

March 2, 2020

ANR Pipeline Company 700 Louisiana Street, Suite 700 Houston, TX 77002-2700

John A. Roscher Director, Rates & Tariffs

tel832.320.5675emailJohn_Roscher@tcenergy.comwebwww.anrpl.com/company_info/

Ms. Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

Re: ANR Pipeline Company Annual Re-determination of Transporter's Use and EPC Charges (Part 1 of 2) Docket No. RP20-____-000

Dear Ms. Bose:

Pursuant to Section 4 of the Natural Gas Act ("NGA") and Part 154 of the Federal Energy Regulatory Commission's ("FERC" or "Commission") regulations,¹ ANR Pipeline Company ("ANR") respectfully submits for filing and acceptance its annual Re-determination of Transporter's Use and EPC Charges to comply with the fuel and electric power cost re-determination provisions of Sections 6.1.86 and 6.34 of ANR's FERC Gas Tariff, Third Revised Volume No. 1 ("Tariff").² ANR respectfully requests that the Commission accept the tariff sections included herein as in Appendix A-1 to become effective April 1, 2020.³

Correspondence

The names, titles and mailing address of the persons to whom correspondence and communications concerning this filing should be directed are as follows:

¹ 18 C.F.R. Part 154 (2020).

² Specifically, 6.1.86 – GT&C, Definitions ("Section 6.1.86"); 6.34 – GT&C, Transporter's Use and Transporter's EPC Adjustment ("Section 6.34").

³ Specifically, Part 4.18 – Statement of Rates, Transporter's Use (%) ("Section 4.18"); Part 4.19 – Statement of Rates, EPC Charge ("Section 4.19"); and Part 5.19 – Rate Schedules, Southeast Area Gathering Service ("Section 5.19").

David R. Hammel*	John A. Roscher
Director, Commercial and Regulatory Law,	Director, Rates & Tariffs
U.S. Natural Gas Pipelines	David A. Alonzo*
ANR Pipeline Company	Manager, Tariffs
700 Louisiana Street, Suite 700	ANR Pipeline Company
Houston, Texas 77002-2700	700 Louisiana Street, Suite 700
Tel. (832) 320-5861	Houston, Texas 77002-2700
dave_hammel@tcenergy.com	Tel. (832) 320-5477
	david_alonzo@tcenergy.com

* Persons designated for official service pursuant to Rule 2010.

Statement of Nature, Reasons and Basis for Filing

Background

On October 1, 2019, in Docket No. RP20-22-000, ANR filed revised tariff records⁴ to remove backhaul transactions from the listing of services exempt from both the Transporter's Use (%) and EPC Charges, consistent with Commission policy articulated in *Texas Eastern*.⁵ On October 30, 2019, the Commission issued an order accepting ANR's revised tariff records to become effective November 1, 2019, as requested.⁶ The order allows ANR in any future fuel filings, to apply Transporter's Use (%)s and EPC Charges regardless of direction of flow. ANR's instant filing to re-determinate the Transporter's Use and EPC Charges, which establishes fuel rates for the 2020 fuel tracker period, reflects application of the tariff language approved by the Commission's October 30 Order.⁷

⁴ Specifically, Section 4.18, Section 4.19; and 6.1 - GT&C, Definitions, 5.0.0.

⁵ *Texas Eastern Transmission, LP*, 144 FERC ¶ 61,039, at P 37 (2013) (citing *El Paso Natural Gas Co.*, 129 FERC ¶ 61,280, at P 26 (2009)) ("*Texas Eastern*").

⁶ ANR Pipeline Company, 169 FERC ¶ 61,084 (2019) ("October 30 Order").

⁷Additionally, on October 2, 2019, in Docket No. RP19-741-001, the Commission issued an order on rehearing rejecting ANR's explanation how its 2019 fuel filing was consistent with its currently effective Tariff, stating that the Commission's presumption is that all transportation transactions require either gas compressor fuel or, for non-gas-powered compressors, electric power costs. See *ANR Pipeline Company*, 169 FERC ¶ 61,003 (2019) ("October 2 Order"). On October 17, 2019, in Docket No. RP19-741-002, ANR submitted a compliance filing recalculating fuel rates for the 2019 fuel filing period (*i.e.*, April 1, 2019 through March 31, 2020) consistent with *Texas Eastern* and the October 2 Order. An order addressing the revised fuel rates is still pending. ANR's currently effective Transporter's Use (%) and EPC Charges were accepted and suspended, subject to refund, on March 29, 2019. See *ANR Pipeline Company*, 166 FERC ¶ 61,239 (2019)

<u>Instant Filing</u>

To comply with the annual fuel and electric power cost re-determination provisions of Section 6.1.86 and Section 6.34 of ANR's Tariff, ANR provides herein revisions to its general system Transporter's Use (%)s and EPC Charges for its transportation and storage services. In accordance with Section 6.1.86 of the GT&C of ANR's Tariff, the method used to calculate the Transporter's Use (%)s and the EPC Charges is the "modified transactional throughput" methodology.⁸ However, since no fuel volumes have been retained from shippers on a backhaul basis, ANR is unable to calculate a transactional throughput for that transportation. In the instant filing, ANR proposes to utilize actual throughput for transportation previously deemed as backhaul.

The Transporter's Use (%)s for ANR's transportation and storage services are comprised of: (i) a current fuel use percentage reflecting ANR's gas usage in the previous calendar year; and (ii) an annual volumetric adjustment reflecting the true-up of over- and under-collections of gas during the previous calendar year.

The EPC Charge for ANR's transportation services is comprised of: (i) a current electric power charge reflecting electric power costs incurred by ANR at its Weyauwega compressor station in Waupaca County, Wisconsin, during the previous calendar year; and (ii) an annual electric power cost adjustment reflecting the true-up of over- and under-collections of electric power costs for the previous calendar year and inclusive of carrying charges on the monthly net over- and under-collection activity.

The EPC Charge for ANR's storage services is comprised of: (i) a current electric power charge reflecting electric power costs incurred by ANR at its Cold Springs 1 Storage facility located in Kalkaska County, Michigan, during the previous calendar year; and (ii) an annual electric power cost adjustment reflecting the true-up of over- and under-collections of electric power costs for the previous calendar year and inclusive of carrying charges on the monthly net over- and under-collection activity.

⁸ Under this methodology, the fuel *retained* from (or assessed to) shippers during the previous calendar year is used to derive the "transactional throughput."

In the instant filing, ANR is proposing a decrease in its Transporter's Use (%) for storage services from 0.74% to 0.73% and a decrease in Transporter's Use (%) for lost and unaccounted for-gas from 0.23% to 0.13%. For transportation service, the summary workpapers included herein as Appendix B reflect the application of Transporter's Use (%)s and EPC Charges to all shippers regardless of direction of flow, consistent with the Commission's October 30 Order.

In general, the data within the summary workpapers in Appendix B reflect increases to the transportation paths that were previously considered full or partial backhaul transactions (i.e. north-to-south) and exempt from Transporter's Use (%) and EPC Charges, and a decrease in forward haul transportation paths (i.e. south-to-north) resulting from the addition of throughput determinants from transactions previously deemed backhaul transactions.⁹

Further, the workpapers reflect an adjustment to the Transporter's Use (%) for transportation services to reflect over- and under-collection of gas on ANR's system, including on or through the SE Leg. As shown in Appendix B, the adjustment to the Transporter's Use (%) on the SE Leg continues to reflect an under recovery of gas that was primarily driven by increased throughput from north-to-south shippers through the segment which resulted in a higher utilization of fuel burned. Additionally, ANR was unable to assess fuel charges for service on a north-to-south basis which contributed to the under-collection of gas on the SE Leg. With the modifications approved by the Commission in the October 30 Order, fuel retained from shippers previously exempted from being assessed Transporter's Use (%) or EPC Charges should contribute to the reduction in the overall under-recovered balance in future fuel filings, including any under-recovered balance on the SE Leg. Such methodology will also result in a more equitable application of Transporter's Use (%)'s and EPC Charges.

In compliance with Section 154.201(b) of the Commission's regulations, summary level workpapers in support of the re-determined Transporter's Use (%) matrix, the EPC Charge for transportation matrix, and the EPC Charge for storage services are provided in the instant filing

⁹ For example, the table included in Appendix B on Page 2 of 15 shows that fuel for transportation northbound from Zone 2 to Zone 7 will result in a 0.25% decrease in fuel for that route (from 2.31% to 2.06%). However, transportation southbound from Zone 7 to Zone 2 was previously considered backhaul, thus fuel was not previously charged. Therefore, there will be a 2.06% increase in fuel for this route (from 0.00 to 2.06%) since previously, this route was exempt.

(Appendix B, Attachments 1, 2, and 3). In order to assist parties in comparing the data used in this filing with its Form No. 2 data, ANR is also submitting a reconciliation of the fuel and electric power cost data used in this filing with the data to be included in its upcoming Form No. 2 filing (Appendix B, Attachment 4). Finally, detailed workpapers which provide monthly support for company use gas volumes, electric power costs incurred, and the volume of gas retained by ANR from its customers are also included herein (Appendices C-1, C-2 and C-3).

Effective Date

ANR respectfully requests that the Commission accept the tariff sections included as Appendix A to become effective April 1, 2020.

Other Filings Which May Affect This Proceeding

On October 17, 2019, in Docket No. RP19-741-002, ANR submitted its compliance filing to revise Sections 4.18, 4.19, and 5.19 effective April 1, 2019, and apply Transporter's Use (%)s and EPC Charges to all shippers regardless of direction of flow, to comply with the Commission's October 2 Order. An order on ANR's compliance filing is currently pending.

Contents of Filing

In accordance with Section 154.7 of the Commission's regulations, ANR is submitting the following via its electronic tariff filing:

- 1. This transmittal letter;
- 2. Clean tariff sections (Appendix A-1);
- 3. Marked tariff sections (Appendix A-2);
- 4. Summary level workpapers in support of the proposed changes (Appendix B); and
- Detail level workpapers in support of the proposed changes (Appendix C-1, C-2, and C-3).

Certificate of Service

As required by Sections 154.7(b) and 154.208 of the Commission's regulations, a copy of this filing is being served upon all of ANR's existing customers and interested state regulatory

agencies. A copy of this letter, together with any attachments, is available during regular business hours for public inspection at ANR's principal place of business.

Pursuant to Section 385.2005 of the Commission's regulations, the undersigned has read this filing and knows its contents, and the contents are true as stated, to the best of his knowledge and belief. Additionally, the undersigned possesses full power and authority to sign such filing.

Any questions regarding this filing may be directed to David A. Alonzo at (832) 320-5477.

Respectfully submitted,

ANR Pipeline Company

John a. Roscher

John A. Roscher Director, Rates & Tariffs

Enclosures

Appendix A-1

Clean Tariff

<u>Section</u>	Description	Version
4.18	Statement of Rates, Transporter's Use (%)	v.13.0.0
4.19	Statement of Rates, EPC Charge	v.11.0.0
5.19	Rate Schedules, Southeast Area Gathering Service	v.12.0.0

TRANSPORTER'S USE (%)

1. Transporter's Use (%) for all transmission Transportation Services in Volume Nos. 1 and 2:

		(PERCENTAGE)									
			SOUTHE	AS I		OUTHWE	51	NORTHERN			
	TO:	S.E. Area	Southern Segment	Central Segment	S.W. Area	Southern Segment		Segment			
		(SE)	(ML-2)	(ML-3)	(SW)	(ML-5)	(ML-6)	(ML-7)			
FROM:											
SOUTHEAST AREA (SE)		0.39	1.18	1.84	4.31	4.02	3.38	2.32			
S.E. SOUTHERN SEGMENT (ML-2)	1.18	0.92	1.58	4.05	3.76	3.12	2.06			
S.E. CENTRAL SEGMENT (M	IL-3)	1.84	1.58	0.79	3.26	2.97	2.33	1.27			
SOUTHWEST AREA (SW)		4.31	4.05	3.26	0.42	1.06	2.12	2.60			
S.W. SOUTHERN SEGMENT	(ML-5)	4.02	3.76	2.97	1.06	0.77	1.83	2.31			
S.W. CENTRAL SEGMENT (N	ML-6)	3.38	3.12	2.33	2.12	1.83	1.19	1.67			
NORTHERN SEGMENT (ML-	7)	2.32	2.06	1.27	2.60	2.31	1.67	0.61			

NOTES:

- 1. (a) There will be no charge for Transporter's Use on services performed within any Hub or services under Rate Schedule IPLS.
 - (b) The areas and segments listed above are defined in Section 6.1 of the General Terms and Conditions of this Tariff, and are illustrated on the system map in Section 3.
- 2. For Rate Schedules FSS, STS, MBS and DDS storage services, and variance quantities pursuant to Rate Schedules FTS-3 and ITS-3, Transporter's Use (%): 0.73%.
- 3. In the case of any Shipper that purchases Gas from a Pooler, the provisions of Rate Schedules PTS-1, PTS-2 and PTS-3 shall be applicable.
- 4. For services provided on the 12-mile lateral located between the Link Meter Station and the Corunna Interconnect Point in St. Clair, Michigan, Shippers will not be charged a Transporter's Use % but will be charged a lost and unaccounted (%) of: 0.13%.

Issued: March 2, 2020 Effective: April 1, 2020

EPC CHARGE

1. For all transmission Transportation Services in Volume Nos. 1 and 2:

		(DOLLARS PER DTH) SOUTHEAST SOUTHWEST									
TO:	S.E. Area	Southern Segment	Central Segment	S.W. Area	Southern Segment	Central Segment	Segment				
FROM:	(SE)	(ML-2)	(ML-3)	(SW)	(ML-5)	(ML-6)	(ML-7)				
SOUTHEAST AREA (SE)	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0011	\$0.0011	\$0.0011				
S.E. SOUTHERN SEGMENT (ML-2)	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0011	\$0.0011	\$0.0011				
S.E. CENTRAL SEGMENT (ML-3)	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0011	\$0.0011	\$0.0011				
SOUTHWEST AREA (SW)	\$0.0011	\$0.0011	\$0.0011	\$0.0000	\$0.0000	\$0.0000	\$0.0011				
S.W. SOUTHERN SEGMENT (ML-5)	\$0.0011	\$0.0011	\$0.0011	\$0.0000	\$0.0000	\$0.0000	\$0.0011				
S.W. CENTRAL SEGMENT (ML-6)	\$0.0011	\$0.0011	\$0.0011	\$0.0000	\$0.0000	\$0.0000	\$0.0011				
NORTHERN SEGMENT (ML-7)	\$0.0011	\$0.0011	\$0.0011	\$0.0011	\$0.0011	\$0.0011	\$0.0011				

2. For Rate Schedules FSS, STS, MBS and DDS storage services, and variance quantities pursuant to Rate Schedules FTS-3 and ITS-3, the applicable storage EPC Charge is \$0.0086.

NOTES:

- 1. There will be no charge for Transporter's EPC on services performed within any Hub, services under Rate Schedule IPLS, or services provided on the 12-mile lateral located between the Link Meter Station and the Corunna Interconnect Point in St. Clair, Michigan.
- 2. The areas and segments listed above are defined in Section 6.1 of the General Terms and Conditions of this Tariff, and are illustrated on the system map in Section 3.1.
- 3. In the case of any Shipper that purchases Gas from a Pooler, the provisions of Rate Schedules PTS-1, PTS-2 and PTS-3 shall be applicable.

SOUTHEAST AREA GATHERING SERVICE

1. AVAILABILITY

This Southeast Area gathering service is available to any person, corporation, partnership or any other party (hereinafter referred to as "Shipper"). Terms and conditions applicable to this service will be individually negotiated between Shipper and Transporter, on a not unduly discriminatory basis, consistent with the terms and conditions applicable to Transporter's Part 284 transportation.

2. FIRM SERVICE CHARGES

Each Month Shipper shall pay to Transporter a charge not to exceed the following:

(1) Reservation Charge:

\$1.250 for each Dekatherm of MDQ.

(2) Commodity Charge:

\$0.0002 for each Dekatherm of Gas Delivered Hereunder.

3. INTERRUPTIBLE SERVICE CHARGES

Each Month Shipper shall pay to Transporter a commodity charge not to exceed \$0.0413 for each Dekatherm of Gas Delivered Hereunder.

4. FUEL AND L&U REIMBURSEMENT

Transporter shall retain 0.13% of each Dekatherm of Gas tendered to Transporter at the Receipt Point(s) in the Southeast Area. This percentage is comprised of 0.00% fuel and 0.13% L&U, provided, however, if Transporter also provides Transportation of such Gas, the retention % will not include L&U.

Appendix A-2

Marked Tariff

<u>Section</u>	Description	<u>Version</u>
4.18	Statement of Rates, Transporter's Use (%)	v.13.0.0
4.19	Statement of Rates, EPC Charge	v.11.0.0
5.19	Rate Schedules, Southeast Area Gathering Service	v.12.0.0

TRANSPORTER'S USE (%)

1. Transporter's Use (%) for all transmission Transportation Services in Volume Nos. 1 and 2:

		(PERCENTAGE) SOUTHEAST SOUTHWEST								
TO:	S.E. Area	Southern Segment	Central Segment	S.W. Area	Southern Segment	Central Segment	Segment			
FROM:	(SE)	(ML-2)	(ML-3)	(SW)	(ML-5)	(ML-6)	(ML-7)			
SOUTHEAST AREA (SE)	_ 0.58 0.	<u>.39 <u>1.461.</u></u>	<u>18</u>	<u>4</u>	. <u>.31</u>	<u>)2</u>	<u>38</u> 2.66 2.32			
S.E. SOUTHERN SEGMENT (ML-2)	- <u>1.18</u>	<u>1.110.9</u>	<u>92</u> 1.85 1.53	<u>8</u> 0.02 <u>4</u>	. <u>.05</u>	<u>76</u> <u>2.31</u> <u>3.</u>	<u>12</u> <u>2.31</u> 2.06			
S.E. CENTRAL SEGMENT (ML-3)	- <u>1.84</u>	<u> </u>	0.97<u>0.7</u>9	<u>9</u>	<u>.26</u> 0.00 <u>2.9</u>	<u>97</u> <u>1.432.3</u>	<u>33</u> 1.43 <u>1.27</u>			
SOUTHWEST AREA (SW)	_ 2.38<u>4</u>	. <u>31</u> _ 3.26 4.0	<u>)5</u> 4.00 <u>3.2</u>	<u>6</u> <u>1.250</u>	<u>.42</u>	<u>)6</u> <u>3.542.</u>	<u>12</u> 4.00 <u>2.60</u>			
S.W. SOUTHERN SEGMENT (ML-5)	_ 1.36<u>4</u>	<u>.02</u> <u>2.243.′</u>	<u>76</u>	<u>7 _—1.06</u>	<u>5 1.090.7</u>	<u>17</u> <u>2.52</u> 1.8	<u>83</u> 2.98 2.31			
S.W. CENTRAL SEGMENT (ML-6)	- <u>3.38</u>	<u>1.383.</u>	<u>12</u> 2.12 2.3	<u>3</u> — <u>2.1</u>	<u>2</u> – <u>1.83</u>	1.66<u>1.</u>	<u>19</u>			
NORTHERN SEGMENT (ML-7)	- <u>2.32</u>	<u>2.06</u>	0.69<u>1.2</u>′	<u>7</u> – <u>2.6</u>	<u>0</u> – <u>2.31</u>	0.69<u>1.</u>(<u>67</u> <u>0.69</u> 0.61			

NOTES:

- 1. (a) There will be no charge for Transporter's Use on services performed within any Hub or services under Rate Schedule IPLS.
 - (b) The areas and segments listed above are defined in Section 6.1 of the General Terms and Conditions of this Tariff, and are illustrated on the system map in Section 3.
- 2. For Rate Schedules FSS, STS, MBS and DDS storage services, and variance quantities pursuant to Rate Schedules FTS-3 and ITS-3, Transporter's Use (%): 0.7473%.
- 3. In the case of any Shipper that purchases Gas from a Pooler, the provisions of Rate Schedules PTS-1, PTS-2 and PTS-3 shall be applicable.
- 4. For services provided on the 12-mile lateral located between the Link Meter Station and the Corunna Interconnect Point in St. Clair, Michigan, Shippers will not be charged a Transporter's Use % but will be charged a lost and unaccounted (%) of: 0.2313%.

Issued: March 2, 2020 Effective: April 1, 2020 Docket No. Accepted:

EPC CHARGE

1. For all transmission Transportation Services in Volume Nos. 1 and 2:

		:	ST	NORTHERN				
	TO:	S.E. Area	Southern Segment	Central Segment	S.W. Area	Southern Segment	Central Segment	Segment
FROM:		(SE)	(ML-2)	(ML-3)	(SW)	(ML-5)	(ML-6)	(ML-7)
SOUTHEAST AREA (SE)		\$0.0000	\$0.0000	\$0.0000	\$0.00 <u>11</u> €)6 \$0.00 <u>11</u> 0	<mark>⊌6</mark> \$0.00 <u>11</u> 0€	§ \$0.00 <u>11</u> 06
S.E. SOUTHERN SEGMENT	(ML-2)	<u>\$0.0000</u> —	\$0.0000	\$0.0000	\$0.00 <u>11</u> €	<mark>)6</mark> \$0.00 <u>11</u> 0	<mark>6</mark> \$0.00 <u>11</u> 0(€ \$0.00 <u>11</u> 06
S.E. CENTRAL SEGMENT (1	ML-3)	<u>\$0.0000</u> —	<u>\$0.0000</u> —	\$0.0000	\$0.00 <u>11</u> €	<mark>)6</mark> \$0.00 <u>11</u> 0	<mark>6</mark> \$0.00 <u>11</u> 0(\$ \$0.00 <u>11</u> 06
SOUTHWEST AREA (SW)		\$0.00 <u>11</u> 06	\$0.00 <u>11</u> 06	\$0.00 <u>11</u> 06	\$0.0000	\$0.0000	\$0.0000	\$0.00 <u>11</u> 06
S.W. SOUTHERN SEGMENT	(ML-5)	\$0.00 <u>11</u> 06	\$0.00 <u>11</u> 06	\$0.00 <u>11</u> 06	<u>\$0.0000</u>	- \$0.0000	\$0.0000	\$0.00 <u>11</u> 06
S.W. CENTRAL SEGMENT ((ML-6)	<u>\$0.0011</u> —	\$0.00 <u>11</u> 06	\$0.00 <u>11</u> 06	<u>\$0.0000</u>	- <u>\$0.0000</u> -	\$0.0000	\$0.00 <u>11</u> 06
NORTHERN SEGMENT (ML	7)	<u>\$0.0011</u> —	<u>\$0.0011</u> —	\$0.00 <u>11</u> 06	<u>\$0.0011</u>	- <u>\$0.0011</u> -	- \$0.00 <u>11</u> 06	5 \$0.00 <u>11</u> 06

2. For Rate Schedules FSS, STS, MBS and DDS storage services, and variance quantities pursuant to Rate Schedules FTS-3 and ITS-3, the applicable storage EPC Charge is \$0.00<u>86</u>73.

NOTES:

- 1. There will be no charge for Transporter's EPC on services performed within any Hub, services under Rate Schedule IPLS, or services provided on the 12-mile lateral located between the Link Meter Station and the Corunna Interconnect Point in St. Clair, Michigan.
- 2. The areas and segments listed above are defined in Section 6.1 of the General Terms and Conditions of this Tariff, and are illustrated on the system map in Section 3.1.
- 3. In the case of any Shipper that purchases Gas from a Pooler, the provisions of Rate Schedules PTS-1, PTS-2 and PTS-3 shall be applicable.

SOUTHEAST AREA GATHERING SERVICE

1. AVAILABILITY

This Southeast Area gathering service is available to any person, corporation, partnership or any other party (hereinafter referred to as "Shipper"). Terms and conditions applicable to this service will be individually negotiated between Shipper and Transporter, on a not unduly discriminatory basis, consistent with the terms and conditions applicable to Transporter's Part 284 transportation.

2. FIRM SERVICE CHARGES

Each Month Shipper shall pay to Transporter a charge not to exceed the following:

(1) Reservation Charge:

\$1.250 for each Dekatherm of MDQ.

(2) Commodity Charge:

\$0.0002 for each Dekatherm of Gas Delivered Hereunder.

3. INTERRUPTIBLE SERVICE CHARGES

Each Month Shipper shall pay to Transporter a commodity charge not to exceed \$0.0413 for each Dekatherm of Gas Delivered Hereunder.

4. FUEL AND L&U REIMBURSEMENT

Transporter shall retain 0.2313% of each Dekatherm of Gas tendered to Transporter at the Receipt Point(s) in the Southeast Area. This percentage is comprised of 0.00% fuel and 0.2313% L&U, provided, however, if Transporter also provides Transportation of such Gas, the retention % will not include L&U.

Appendix B

Summary Workpapers

ANR PIPELINE COMPANY DERIVATION OF TRANSPORTER'S USE (%) BY ROUTE

<u>1</u>	<u>[0</u>	Southeast		. <u> </u>	Southwest		-
<u>From</u>	Southeast Area SE	Southern ML-2	Central ML-3	Southwest Area SW	Southern ML-5	Central ML-6	Northern ML-7
Southeast Area SE	SEA + LU 0.26 + 0.13 = 0.39	SEA + SES + LU 0.26 + 0.79 + 0.13 = 1.18	SEA + SES SEC + LU 0.26 + 0.79 0.66 + 0.13 = 1.84	SEA+SES+SEC+N+ SWC+SWS+SWA+LU 0.26 + 0.79 + 0.66 + 0.48 +1.06+0.64+0.29+0.13 = 4.31	SEA + SES + SEC + N + SWC + SWS + LU 0.26 + 0.79 + 0.66 + 0.48 + 1.06 + 0.64 + 0.13 = 4.02	$SEA + SES + SEC + N + SWC + LU \\ 0.26 + 0.79 + 0.66 + \\ 0.48 + 1.06 + 0.13 = \\ 3.38$	$SEA + SES + SEC + N + LU \\ 0.26 + 0.79 + 0.66 + 0.48 + 0.13 = 2.32$
Southeast Southern ML-2	SES + SEA + LU 0.79 + 0.26 + 0.13 = 1.18	SES + LU 0.79 + 0.13 = 0.92	SES + SEC + LU 0.79 + 0.66 + 0.13 = 1.58	SES + SEC + N + SWC + SWS + SWA + LU 0.79 + 0.66 + 0.48 1.06+0.64+0.29+0.13 = 4.05	SES + SEC + N + SWC + SWS + LU 0.79 + 0.66 + 0.48 1.06 + 0.64 + 0.13 = 3.76	SES + SEC N + SWC + LU 0.79 + 0.66 + 0.48 1.06 + 0.13 = 3.12	SES + SEC N + LU 0.79 + 0.66 + 0.48 + 0.13 = 2.06
Southeast Central ML-3	SEC + SES + SEA + LU 0.66 + 0.79 + 0.26 + 0.13 = 1.84	SEC + SES + LU 0.66 + 0.79 + 0.13 = 1.58	SEC + LU 0.66 + 0.13 = 0.79	SEC + N + SWC + SWS + SWA + LU 0.66 + 0.48 + 1.06 + 0.64 + 0.29 + 0.13 = 3.26	SEC + N + SWC + SWS + LU 0.66 + 0.48 + 1.06 + 0.64 + 0.13 = 2.97	SEC + N + SWC + LU 0.66 + 0.48 + 1.06 + 0.13 = 2.33	SEC + N + LU 0.66 + 0.48 + 0.13= 1.27
Southwest Area SW	SWA + SWS + SWC + N + SEC + SES + SEA + LU 0.29 + 0.64 + 1.06 + 0.48 + 0.66 + 0.79 + 0.26 + 0.13 = 4.31	SWA + SWS + SWC + N + SEC + SES + LU 0.29 + 0.64 + 1.06 + 0.48 + 0.66 + 0.79 + 0.13 = 4.05	SWA + SWS + SWC + N + SEC + LU 0.29 + 0.64 + 1.06 + 0.48 + 0.66 + 0.13 = 3.26	SWA + LU 0.29 + 0.13 = 0.42	SWA + SWS + LU 0.29 + 0.64 + 0.13 = 1.06	SWA+SWS+SWC + LU 0.29 + 0.64 + 1.06 + + 0.13 = 2.12	SWA + SWS + SWC + N + LU 0.29 + 0.64 + 1.06 + 0.48 + 0.13 = 2.60
Southwest Southern ML-5	SWS + SWC + N + SEC + SES + SEA + LU 0.64 + 1.06 + 0.48 0.66 + 0.79 + 0.26 + 0.13 = 4.02	SWS + SWC + N + SEC + SES + LU 0.64 + 1.06 + 0.48 + 0.66 + 0.79 + 0.13 = 3.76	$SWS + SWC + N + SEC + LU \\ 0.64 + 1.06 + \\ 0.48 + 0.66 + 0.13 = \\ 2.97$	SWS + SWA + LU 0.64 + 0.29 + 0.13 = 1.06	SWS + LU 0.64 + 0.13 = 0.77	SWS + SWC + LU 0.64 + 1.06 + 0.13 = 1.83	SWS + SWC + N + LU 0.64 + 1.06 + 0.48 + 0.13 = 2.31
Southwest Central ML-6	$SWC + N + SEC + \\SES + SEA + LU \\1.06 + 0.48 + 0.66 + \\0.79 + 0.26 + 0.13 = \\3.38$	SWC+N+SEC+SES+LU 1.06 + 0.48 + 0.66 + 0.79 + 0.13 = 3.12	SWC + N + SEC + LU 1.06 + 0.48 + 0.66 + 0.13 = 2.33	$SWC + SWS + SWA + LU \\ 1.06 + 0.64 + 0.29 + 0.13 = 2.12$	SWC + SWS + LU 1.06 + 0.64 + 0.13 = 1.83	SWC + LU 1.06 + 0.13 = 1.19	SWC + N + LU 1.06 + 0.48 + 0.13 = 1.67
Northern Segment ML-7	N + SEC + SES + SEA + LU 0.48 + 0.66 + 0.79 + 0.26 + 0.13 = 2.32	N + SEC + SES + LU 0.48 + 0.66 + 0.79 + 0.13 = 2.06	N + SEC + LU 0.48 + 0.66 + 0.13 = 1.27	N + SWC + SWS + SWA + LU 0.48 + 1.06 + 0.64 + 0.29 + 0.13 = 2.60	N + SWC + SWS + LU 0.48 + 1.06 + 0.64 + 0.13 = 2.31	N + SWC + LU 0.48 + 1.06 + 0.13 = 1.67	N + LU 0.48 + 0.13 = 0.61

ANR PIPELINE COMPANY COMPARISON OF TRANSPORTER'S USE (%) BY ROUTE

<u>T0</u>	s	outheast Ar	ea		Southeast Southern			Central	-		Southwest A	rea	S	outhwest Southern			Central	-		Northern	
	NEW	SE OLD	CHANGE	NEW	ML-2 OLD	CHANGE	NEW	ML-3 OLD	CHANGE	NEW	SW OLD	CHANGE	NEW	ML-5 OLD	CHANGE	NEW	ML-6 OLD	CHANGE	NEW	ML-7 OLD	CHANGE
<u>FROM</u>																					
Southeast Area SE	0.39	0.58	-0.19	1.18	1.46	-0.28	1.84	2.20	-0.36	4.31	0.37	3.94	4.02	1.23	2.79	3.38	2.66	0.72	2.32	2.66	-0.34
Southeast Southern ML-2	1.18	-	1.18	0.92	1.11	-0.19	1.58	1.85	-0.27	4.05	0.02	4.03	3.76	0.88	2.88	3.12	2.31	0.81	2.06	2.31	-0.25
Southeast Central ML-3	1.84	-	1.84	1.58	-	1.58	0.79	0.97	-0.18	3.26	-	3.26	2.97	-	2.97	2.33	1.43	0.90	1.27	1.43	-0.16
Southwest Area SW	4.31	2.38	1.93	4.05	3.26	0.79	3.26	4.00	-0.74	0.42	1.25	-0.83	1.06	2.11	-1.05	2.12	3.54	-1.42	2.60	4.00	-1.40
Southwest Southern ML-5	4.02	1.36	2.66	3.76	2.24	1.52	2.97	2.98	-0.01	1.06	-	1.06	0.77	1.09	-0.32	1.83	2.52	-0.69	2.31	2.98	-0.67
Southwest Central ML-6	3.38	-	3.38	3.12	1.38	1.74	2.33	2.12	0.21	2.12	-	2.12	1.83	-	1.83	1.19	1.66	-0.47	1.67	2.12	-0.45
Northern Segment ML-7	2.32	-	2.32	2.06	-	2.06	1.27	0.69	0.58	2.60	-	2.60	2.31	-	2.31	1.67	0.69	0.98	0.61	0.69	-0.08

-0.10

Storage	0.73	0.74	-0.01	L & U	0.13	0.23
---------	------	------	-------	-------	------	------

ANR PIPELINE COMPANY Derivation of Transporter's Use (%) for Transportation by Area and Segment Volumes Reported in Bcf 2019

		SOUTHEAS	ST AREA	SOUTHWEST AREA		MAINLINE AREA		
Line No.		GATHERING (Col. 1)	TRANSMISSION (Col. 2)	TRANSMISSION (Col. 3)	SOUTHEAST LEG (Col. 4)	SOUTHWEST LEG (Col. 5)	NORTHERN SEGMENT (Co. 6)	TOTAL (Co. 7)
1	THROUGHPUT	356.1 (1)	487.8	233.3	933.3	226.0	1208.9	
	PROPOSED MATRIX							
2	FUEL	0.000	1.422	1.541	6.573	4.242	4.167	17.945
3	858 ACCOUNT	0.000	0.000	0.000	0.000	0.000	1.231	1.231
4	SYSTEM BALANCING	0.000	0.000	0.000	0.000	0.000	0.100	0.100
5	TOTAL FUEL	0.000	1.422	1.541	6.573	4.242	5.498	19.276
6	THROUGHPUT	356.10	487.80	233.30	933.30	226.00	1208.90	
7	CURRENT TRANSPORTER'S USE (%) - FUEL (4)	<u>0.00%</u>	<u>0.29%</u>	<u>0.66%</u>	<u>0.70%</u>	<u>1.84%</u>	<u>0.45%</u>	
8	(OVER)/UNDER RECOVERIES (5)	0.000	(0.128)	(0.849)	7.078	(0.310)	0.350	
9	ANNUAL TRANSPORTER'S USE ADJUSTMENT (%) (5)	<u>0.00%</u>	<u>-0.03%</u>	<u>-0.37%</u>	<u>0.75%</u>	<u>-0.14%</u>	<u>0.03%</u>	
10	TRANSPORTER'S USE (%) - FUEL (6)	<u>0.00%</u>	0.26%	<u>0.29%</u>	<u>1.45%</u>	<u>1.70%</u>	<u>0.48%</u>	

BREAKDOWN OF MAINLIN	<u>E LEGS BY SEGMENT</u>	
SOUTHERN	0.79% (2)	0.64% (3)
CENTRAL	0.66% (2)	1.06% (3)
TOTAL	1.45%	1.70%

(1) Based on ANR SE gathering receipt percentage of 73%.

(2) The SEML has 11 compressor stations in total. Southern has 6 stations ($6/11 \times 1.45\% = 0.79\%$). Central has 5 stations ($5/11 \times 1.45\% = 0.66\%$).

(3) The SWML has 8 compressor stations in total. Southern has 3 stations (3/8 x 1.7% = 0.64%). Central has 5 stations (5/8 x 1.7% = 1.06%).

(4) Fuel Percentage = 1-[(Throughput)/(Total Fuel + Throughput)].

(5) (Over)/under recoveries for the period Jan 1 - Dec 31, 2019; Fuel Percentage = 1-[(Throughput)/(Previous Year's (O)/U Recoveries + Throughput)]. Refer to Attachment 1, Page 7 of 15.

(6) Equals the Current Transporter's Use (%) plus Annual Transporter's Use Adjustment (%).

ANR PIPELINE COMPANY Derivation of Transporter's Use (%) - L&U Volumes Reported in Bcf 2019

Line No.		
1	L&U	3.811
2	THROUGHPUT	1,996
3	CURRENT TRANSPORTER'S USE (%) - L&U (1)	<u>0.19%</u>
4 5	(OVER)/UNDER RECOVERIES (2) ANNUAL TRANSPORTER'S USE ADJUSTMENT (%) (2)	(1.252) <u>-0.06%</u>
6	TRANSPORTER'S USE (%) - L&U (3)	<u>0.13%</u>

(1) L&U Percentage = 1-[(Throughput)/(L&U + Throughput)]

(2) (Over)/under recoveries for the period Jan 1 - Dec 31, 2019; Refer to Attachment 1, Page 7 of 15.
 L&U Percentage = 1-[(Throughput)/(Previous Year's (O)/U Recoveries + Throughput)].

(3) Equals the Current Transporter's Use (%) plus Annual Transporter's Use Adjustment (%).

Attachment 1 Page 5 of 15

ANR PIPELINE COMPANY Account 858 Fuel Included in Transporter's Use Volumes Reported in Bcf 2019

LINE NO.	TRANSPORTING COMPANY	Col. 1)	THROUGHPUT (Col. 2)	CO. USE (Col. 3)
1	Great Lakes Gas Transmission L.P.	NORTH	25.442	0.047
2	DTE Gas Company	NORTH	117.210	1.184
3	Total			1.231

ANR PIPELINE COMPANY Derivation of Transporter's Use (%) for Storage Volumes Reported in Bcf

	2019	
Line		Storage
No.		Transporter's Use (%) (1)
	-	
	INJECTION COMPANY USE	
1	ANRPL STORAGE AREA	0.656
2	STORAGE FUEL REIMBURSED TO OTHERS (2)	<u>0.847</u>
3	GROSS STORAGE CO USE	1.503
4	LESS:	
5	FUEL ATTRIBUTABLE TO SYSTEM BALANCING (3)	0.100
6	NET COMPANY USE FOR STORAGE	<u>1.403</u>
7	STORAGE GAS INJECTED	
8	TOTAL STORAGE GAS INJECTED	206.63
9	LESS: SYSTEM BALANCING VOLUME	14.97
10	CALCULATED TRANSACTIONAL THROUGHPUT	191.66
11	CURRENT TRANSPORTER'S USE (%) - STORAGE (4)	0.73%
12	(OVER)/UNDER RECOVERIES (5)	-0.005
13	ANNUAL TRANSPORTER'S USE ADJUSTMENT (%) (5)	0.00%
14	TRANSPORTER'S USE (%) - STORAGE	<u>0.73%</u> (6)

(1) Transporter's Use (%) for Storage is inclusive of Cold Springs 1 Storage fuel costs consistent with orders issued in Docket No. RP09-428-000 *et al.*, on July 1, 2010, and Docket No. RP10-977-000 on August 9, 2010, where the Commission approved the inclusion of such costs in ANR's general system storage fuel rates effective August 1, 2010.

or such costs
0.329
0.518
0.847

(3) Fuel associated with system balancing is reflected in Mainline Northern Segment transportation. Fuel associated with system balancing = System balancing volume/(Storage transactional throughput + system balancing volume) x Total Gross Storage Company Use (for those months in which system balancing occurred).

(4) Fuel Percentage = 1-[(Throughput)/(Fuel + Throughput)]

(5) (Over)/under recoveries for the period Jan 1 - Dec 31, 2019; Fuel Percentage = 1-[(Throughput)/(Previous Year's (O)/U Recoveries + Throughput)] Refer to Attachment 1, Page 7 of 15.

(6) Equals the Current Transporter's Use (%) plus Annual Transporter's Use Adjustment (%).

Attachment 1 Page 7 of 15

ANR PIPELINE COMPANY Deferred Transporter's Use Account Volumes Reported in Bcf Jan 1 - Dec 31, 2019

					MAINLINE AREA						
		SE AREA	SW AREA	SOUTHEAST	SOUTHWEST	NORTHERN	TRANSM	IISSION	TOTAL		
Line		TRANSMISSION	TRANSMISSION	LEG	LEG	SEGMENT	FUEL	L&U	TRANS.	STORAGE	TOTAL
No.	_	(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Co. 6)	(Co. 7)	(Co. 8)	(Co. 9)	(Co. 10)
1	FUEL USE AND L&U	1.422	1.541	6.573	4.242	4.167	17.945	3.811	21.756	1.403	23.159
2	858 ACCOUNT	0.000	0.000	0.000	0.000	1.231	1.231		1.231		1.231
3	SYSTEM BALANCING	0.000	0.000	0.000	0.000	0.100	0.100		0.100		0.100
4	TOTAL COMPANY USE (1)	<u>1.422</u>	<u>1.541</u>	<u>6.573</u>	<u>4.242</u>	<u>5.498</u>	<u>19.276</u>	<u>3.811</u>	23.087	<u>1.403</u>	<u>24.490</u>
5	CURRENT TRANSPORTER'S USE (2)	<u>1.550</u>	<u>2.390</u>	(0.505)	4.552	5.148	<u>13.135</u>	5.063	<u>18.198</u>	<u>1.408</u>	<u>19.606</u>
6	TOTAL (OVER)/UNDER RECOVERIES	<u>(0.128)</u>	<u>(0.849)</u>	<u>7.078</u>	<u>(0.310)</u>	<u>0.350</u>	<u>6.141</u>	(1.252)	<u>4.889</u>	<u>(0.005)</u>	4.884

Refer to Attachment 1, Page 8 of 15.
 Current portion of Transporter's Use fuel retained. Refer to Attachment 1, Page 14 of 15.

ANR PIPELINE COMPANY Transporter's Actual Fuel Usage Volumes Reported in Bcf 2019

Line		SOUTHEA	ST AREA	SOUTHWEST AREA	MAIN	ILINE TRANSMISSIC	N	
<u>No.</u>		Gathering	Transmission	Transmission	<u>SE Leg</u>	SW Leg	Northern	<u>L&U</u>
1	January		0.089	0.128	0.508	0.295	0.571	0.091
2	February		0.080	0.110	0.269	0.223	0.567	0.114
3	March		0.101	0.120	0.416	0.330	0.456	0.478
4	April		0.108	0.167	0.567	0.397	0.319	0.535
5	May		0.119	0.171	0.719	0.399	0.335	0.650
6	June		0.211	0.104	0.642	0.352	0.226	0.736
7	July		0.126	0.109	0.711	0.301	0.198	0.087
8	August		0.127	0.117	0.662	0.379	0.231	0.380
9	September		0.127	0.111	0.651	0.359	0.229	0.253
10	October		0.124	0.131	0.520	0.387	0.232	0.290
11	November		0.082	0.119	0.442	0.436	0.339	0.230
12	December		0.128	0.154	0.466	0.384	0.464	(0.033)
13	Total	-	1.422	1.541	6.573	4.242	4.167	3.811
		Storage				Account 858		
		0	Stora	age Fuel	-			
			Reimburs	sed to Others				
		ANR P/L	ANR	Blue	System	Great		
		Storage Area	Storage	Lake	Balancing	Lakes	DTE	
14	January	-	0.017	0.063	-	0.016	0.024	
15	February	-	0.013	0.030	-	0.003	0.027	
16	March	-	0.015	0.025	-	0.001	0.013	
17	April	0.059	0.026	0.079	0.002	0.001	0.146	
18	May	0.076	0.025	0.037	-	-	0.159	
19	June	0.069	0.043	0.017	0.018	0.002	0.148	
20	July	0.069	0.041	0.042	0.010	0.002	0.169	
21	August	0.120	0.030	0.058	0.034	0.001	0.179	
22	September	0.140	0.022	0.069	0.006	0.006	0.155	
23	October	0.123	0.022	0.063	0.016	0.009	0.152	
24	November	-	0.035	0.013	-	0.004	-	
25	December	-	0.040	0.022	0.014	0.002	0.012	
26	Total	0.656	0.329	0.518	0.100	0.047	1.184	

Attachment 1 Page 9 of 15

ANR Pipeline Company

Transactional Throughput Derived From Fuel Retention By Rate Route

Inputs:

- Actual Fuel Retained by Rate Route
- Transmission, Storage Injection and Gathering Fuel Retention Percentages as per ANR's FERC Gas tariff.

Transactional Throughput Derived from Retention by Rate Route Calculations:

• Transactional Throughput Derived from Retention by Rate Route as Follows:

Non Gathered Quantities

Fuel Retained Transactional Throughput = (------) - Fuel Retained Transmission Fuel Rate

Gathered Quantities

Fuel Retained

Transactional Throughput = (------) - Fuel Retained [Transmission Fuel Rate+0.95*Gathering Fuel Rate]

• Area and Segment Transactional Throughput for Fuel Retention Calculation:

Area Transactional Throughput for Fuel Retention =

Sum of all Transactional Throughputs for Fuel Retention through Area + Sum of all Actual Throughputs for service previously considered backhaul through Area

• Conversion of Area and Segment Transactional Throughput from Dth to Bcf for use in Fuel Matrix Calculations using ANR's Dth per Mcf conversion factor.

Fuel Matrix Determination Calculation:

(Transactional Throughput) Required Fuel Percentage = {1 - [------]} = (Fuel Used + Transactional Throughput)

Fuel Used

Fuel Used + Transactional Throughput

ANR PIPELINE COMPANY Transactional Throughput Derived From Fuel Retention By Rate Segment 2019

ine lo. REC-SEG	DEL-SEG	System Throughput	SouthEast Area	SouthWest Area	SouthEast Leg	SouthWest Leg	Northern Segment
		(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)
1 SE	SE	170,944,896	170,944,896	0	0	0	
2 SE	ML-2	12,866,385	12,866,385	0	12,866,385	0	
3 SE	ML-3	4,074,889	4,074,889	Ő	4,074,889	Ő	
4 SE	SW	0	0	0	0	0	
5 SE	ML-5	0	0	0	Ő	0	
6 SE	ML-6	0	0	0	0	0	
7 SE	ML-7	10,373,173	10,373,173	0	10,373,173	0	10,373,17
8 ML-2	SE	70,163,893	70,163,893	0	70,163,893	0	
9 ML-2	ML-2	23,791,160	0	0	23,791,160	0	
0 ML-2	ML-3	2,718,809	0	0	2,718,809	0	
1 ML-2	SW	0	0	0	0	0	
2 ML-2	ML-5	0	0	0	0	0	
3 ML-2	ML-6	345,935	0	0	345,935	345,935	345,93
4 ML-2	ML-7	4,295,562	0	0	4,295,562	0	4,295,50
5 ML-3	SE	244,274,553	244,274,553	0	244,274,553	0	
6 ML-3	ML-2	136,458,062	0	0	136,458,062	0	
7 ML-3	ML-3	91,798,571	0	0	91,798,571	0	
8 ML-3	SW	1,398	0	1,398	1,398	1,398	1,3
9 ML-3	ML-5	0	0	0	0	0	
0 ML-3	ML-6	239,689	0	0	239,689	239,689	239,6
1 ML-3	ML-7	368,721,469	0	0	368,721,469	0	368,721,4
2 SW	SE	0	0	0	0	0	
3 SW	ML-2	0	0	0	0	0	
4 SW	ML-3	1,359,787	0	1,359,787	1,359,787	1,359,787	1,359,7
5 SW	SW	14,016,407	0	14,016,407	0	0	,,-
6 SW	ML-5	2,939,731	0	2,939,731	0	2,939,731	
.7 SW	ML-6	51,745,345	0	51,745,345	0	51,745,345	
28 SW	ML-7	174,233,091	0	174,233,091	0	174,233,091	174,233,0
9 ML-5	SE	0	0	0	0	0	
0 ML-5	ML-2	0	0	0	0	0	
1 ML-5	ML-3	0	0	0	0	0	
2 ML-5	SW	379,697	0	379,697	0	379,697	
3 ML-5	ML-5	77	0	0	0	77	
4 ML-5	ML-6	38,995	0	0	Ő	38,995	
5 ML-5	ML-7	466,769	0	0	0	466,769	466,7
6 ML-6	SE	0	0	0	0	0	
7 ML-6	ML-2	0	0	0	0	0	
8 ML-6	ML-3	0	0	0	0	0	
9 ML-6	SW	0	0	0	0	0	
0 ML-6	ML-5	0	0	0	0	0	
1 ML-6	ML-6	556,134	0	0	0	556,134	
2 ML-6	ML-7	684,691	0	0	0	684,691	684,6
3 ML-7	SE	10,400	10,400	0	10,400	0	10,4
4 ML-7	ML-2	822,905	0	0	822,905	0	822,9
5 ML-7	ML-3	8,568,178	0	0	8,568,178	0	8,568,1
6 ML-7	SW	531,171	0	531,171	0	531,171	531,1
7 ML-7	ML-5	82,300	0	0	0	82,300	82,3
8 ML-7	ML-6	3,932,890	0	0	0	3,932,890	3,932,8
9 ML-7	ML-7	695,916,421	0	0	0	0	695,916,4
0 TOTAL (Dth)		2,097,353,433	512,708,189	245,206,627	980,884,818	237,537,700	1,270,585,8
		1,995,578,909	487,828,914	233,307,923	933,287,172		

(1) Conversion Factor

1.051

Attachment 1 Page 11 of 15

ANR PIPELINE COMPANY Derived Transactional Throughput By Rate Route 2019

Line						2019								TOTAL
No. REC-SEG	DEL-SEG	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	2019
		(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)	(Col. 8)	(Col. 9)	(Col. 10)	(Col. 11)	(Col. 12)	(Col. 13)
1 SE	SE	14,158,792	12,631,090	14,255,241	15,621,453	15,355,248	13,940,912	10,479,554	12,700,562	15,322,165	16,546,231	13,868,062	16,065,586	170,944,896
2 SE	ML-2	1,400,434	1,321,548	2,294,140	1,186,597	916,624	987,290	981,688	859,120	804,181	132,017	1,294,721	688,025	12,866,385
3 SE	ML-3	723,064	370,941	566,513	217,205	186,131	120,205	115,360	91,532	93,532	130,030	702,382	757,994	4,074,889
4 SE	SW	0	0	0	0	0	0	0	0	0	0	0	0	0
5 SE	ML-5	0	0	0	0	0	0	0	0	0	0	0	0	0
6 SE	ML-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7 SE	ML-7	1,868,819	1,300,383	1,898,720	1,340,108	440,958	640,468	228,859	119,736	74,249	360,524	1,534,862	565,487	10,373,173
8 ML-2	SE	5,178,179	6,443,655	6,634,524	5,782,816	4,791,417	5,341,969	5,382,276	6,485,553	6,278,822	4,196,412	4,052,273	9,595,997	70,163,893
9 ML-2	ML-2	1,590,454	1,632,142	1,686,811	1,272,563	2,126,224	1,828,841	2,315,719	2,211,038	2,218,254	1,311,495	2,757,071	2,840,548	23,791,160
10 ML-2	ML-3	993,428	206,788	835,151	18,144	40,958	12,680	13,157	7,215	9,178	353,128	198,900	30,082	2,718,809
11 ML-2	SW	N/A	N/A	N/A	0	0	0	0	0	0	0	0	0	0
12 ML-2	ML-5	0	0	0	0	0	0	0	0	0	0	0	0	0
13 ML-2	ML-6	131,506	147,671	64,517	0	0	2,241	0	0	0	0	0	0	345,935
14 ML-2	ML-7	447,624	988,623	1,417,563	27,911	89,697	35,904	8,712	4,440	14,083	179,479	261,818	819,708	4,295,562
15 ML-3	SE	19,854,758	15,404,109	18,558,281	21,684,368	23,192,398	21,241,328	22,120,613	20,192,034	20,242,760	22,456,416	20,445,778	18,881,710	244,274,553
16 ML-3	ML-2	11,023,462	8,393,613	10,628,943	10,906,361	12,275,501	11,645,225	12,223,499	12,894,370	12,559,162	10,980,715	11,545,306	11,381,905	136,458,062
17 ML-3	ML-3	13,185,564	10,285,940	10,849,442	5,720,259	6,254,102	6,196,930	6,742,922	5,694,429	5,294,634	6,265,740	7,646,852	7,661,757	91,798,571
18 ML-3	SW	- 0	- 0	1,369	-	-	29	-	-	-	-	-	-	1,398
19 ML-3 20 ML-3	ML-5 ML-6	0	27,799	0	N/A 15,647	N/A	N/A	N/A 0	N/A 0	N/A 0	N/A 40.255	N/A 95,123	N/A 60.865	239,689
20 ML-3	ML-0 ML-7	16,903,111	23,281,824	25,701,301	34,208,822	37,806,144	36,144,516	30,716,756	30,662,990	31,378,002	32,415,882	33,844,044	35,658,077	368,721,469
		10,000,111	20,201,021	25,701,501	51,200,022	57,000,111	50,111,510	50,710,750	50,002,770	51,570,002	52,115,002	55,011,011	55,656,677	500,721,105
22 SW	SE	0	0	0	0	0	0	0	0	0	0	0	0	0
23 SW	ML-2	0	0	0	0	0	0	0	0	0	0	0	0	0
24 SW 25 SW	ML-3 SW	153,744	106,289	115,922 844,439	115,728	106,440 948,237	132,480 1,554,483	115,080	109,200	95,496 528.036	91,848	99,984	117,576	1,359,787 14,016,407
25 SW 26 SW	ML-5	1,089,812 270,139	1,435,405 298,459	243,811	1,361,565 214,013	240,642	207,935	1,308,082 238,601	1,492,310 236,003	198,842	695,832 256,231	1,286,831 271,030	1,471,375 264,025	2,939,731
20 SW 27 SW	ML-5 ML-6	4,955,476	4,418,601	4,773,366	4,422,310	4,188,626	3,926,521	2,237,491	4,005,379	4.019.058	4,764,470	5,155,542	4,878,505	51,745,345
28 SW	ML-0 ML-7	13,916,412	11,744,828	14,853,523	15,085,848	15,895,896	13,440,048	15,338,184	15,058,224	14,913,576	14,304,480	15,519,216	14,162,856	174,233,091
											,			
29 ML-5	SE	0	0	0	0	0	0	0	0	0	0	0	0	0
30 ML-5	ML-2	0	0	0	0	0	0	0	0	0	0	0	0	0
31 ML-5 32 ML-5	ML-3	0	0	0	0	0	0	0 2,056	0	0	0	0	0	0 379,697
32 ML-5 33 ML-5	SW ML-5	- 0	- 0	120,000 77	- 0	- 0	- 0	2,056	20,135	57,606	115,246	64,654 0	- 0	379,697
34 ML-5	ML-5 ML-6	1,217	9,367	5,163	0	77	542	0	0	0	1,160	8,704	12,765	38,995
35 ML-5	ML-7	0	0	17,092	0	0	49,877	9,995	29,106	227,281	124,042	9,376	0	466,769
36 ML-6 37 ML-6	SE ML-2	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	N/A 0	0
37 ML-6 38 ML-6	ML-2 ML-3	0	0	0	0	0	0	0	0	0	0	0	0	0
39 ML-6	SW	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
40 ML-6	ML-5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0
41 ML-6	ML-6	0	72,474	13,465	14,751	54,679	90,757	64,276	133,114	42,476	55,272	8,294	6,576	556,134
42 ML-6	ML-7	36,247	39,222	95,350	77,658	48,340	60,575	55,358	44,508	27,056	41,830	78,535	80,012	684,691
43 ML-7	SE	400		10,000										10,400
43 ML-7	ML-2	273.432	56,547	119.381	33.162	34,653	33,901	33,987	33,465	29.793	33,264	87,952	53,368	822,905
45 ML-7	ML-3	2,506,935	1,801,462	1,223,343	209,990	128,959	19,430	238,488	54,836	75,994	178,038	899,691	1,231,012	8,568,178
46 ML-7	SW	-	394,992	135,701	-	107	58	-	-	-	-	-	313	531,171
47 ML-7	ML-5		25,500	56,800	-	-	-	-	-	-	-	-	-	82,300
48 ML-7	ML-6	816,419	922,957	731,067	58,722	62,896	26,195	8,060	14,968	37,997	155,442	542,895	555,272	3,932,890
49 ML-7	ML-7	92,844,779	78,944,341	67,322,457	40,562,954	40,993,441	39,664,126	51,284,835	45,153,235	47,204,202	52,239,219	62,707,213	76,995,619	695,916,421
50 TOTAL (Dth)		204,324,207	182,706,570	186,073,473	160,158,955	166,178,395	157,345,466	162,263,608	158,307,502	161,746,435	168,424,698	184,987,109	204,837,015	2,097,353,433
51 TOTAL (Mcf) (2)		194,409,331	173,840,695	177,044,218	152,387,207	158,114,553	149,710,244	154,389,732	150,625,597	153,897,655	160,251,853	176,010,570	194,897,255	1,995,578,910
52 Storage (Dth) (1)		2,147,614	581,618	4,238,173	18,819,428	27,887,634	26,186,263	24,170,615	24,551,022	31,033,773	28,512,972	7,836,845	5,467,348	201,433,305
53 Storage (Mcf) (2)		2,043,401	553,395	4,032,515	17,906,211	26,534,381	24,915,569	22,997,731	23,359,678	29,527,853	27,129,374	7,456,560	5,202,044	191,658,712

Storage transactional throughput calculated excluding Storage Cycling Fuel retained as reported on Attachment 1, Page 13 of 15, line 53.
 Conversion Factor 1.051

ANR PIPELINE COMPANY Fuel Percentages By Rate Route 2019

Line			<u>1/19-3/19 Fu</u>	iel	<u>4/19-12/19 </u>	Fuel
No.	REC-SEG	DEL-SEG	Trans	Gath	Trans	Gath
			(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)
1 SE		SE	1.69%	0.00%	0.58%	0.00
2 SE		ML-2	2.37%	0.00%	1.46%	0.00
3 SE		ML-3	2.94%	0.00%	2.20%	0.00
4 SE		SW	1.11%	0.00%	0.37%	0.00
5 SE		ML-5	1.92%	0.00%	1.23%	0.00
6 SE		ML-6	3.28%	0.00%	2.66%	0.00
7 SE		ML-7	3.28%	0.00%	2.66%	0.00
8 ML	-2	SE	0.00%	0.00%	0.00%	0.009
9 ML-	-2	ML-2	1.15%	0.00%	1.11%	0.00
10 ML-		ML-3	1.72%	0.00%	1.85%	0.00
11 ML		SW	0.00%	0.00%	0.02%	0.00
12 ML		ML-5	0.70%	0.00%	0.88%	0.00
13 ML		ML-6	2.06%	0.00%	2.31%	0.00
14 ML	-2	ML-7	2.06%	0.00%	2.31%	0.00
15 ML-		SE	0.00%	0.00%	0.00%	0.00
16 ML-	-3	ML-2	0.00%	0.00%	0.00%	0.00
17 ML-	-3	ML-3	1.04%	0.00%	0.97%	0.00
18 ML-	-3	SW	0.00%	0.00%	0.00%	0.00
19 ML		ML-5	0.02%	0.00%	0.00%	0.00
20 ML		ML-6	1.38%	0.00%	1.43%	0.00
21 ML	-3	ML-7	1.38%	0.00%	1.43%	0.00
22 SW		SE	2.66%	0.00%	2.38%	0.00
23 SW		ML-2	3.34%	0.00%	3.26%	0.00
24 SW		ML-3	3.91%	0.00%	4.00%	0.00
25 SW		SW	1.40%	0.00%	1.25%	0.00
26 SW		ML-5	2.21%	0.00%	2.11%	0.00
27 SW		ML-6	3.57%	0.00%	3.54%	0.00
28 SW		ML-7	3.91%	0.00%	4.00%	0.00
29 ML-	5	SE	1.73%	0.00%	1.36%	0.00
30 ML-		ML-2	2.41%	0.00%	2.24%	0.00
31 ML-		ML-3	2.98%	0.00%	2.98%	0.00
32 ML-	-5	SW	0.00%	0.00%	0.00%	0.00
33 ML-	-5	ML-5	1.28%	0.00%	1.09%	0.00
34 ML-	-5	ML-6	2.64%	0.00%	2.52%	0.00
35 ML		ML-7	2.98%	0.00%	2.98%	0.00
36 ML-	-6	SE	0.00%	0.00%	0.00%	0.00
		ML-2	1.60%	0.00%	1.38%	0.00
38 ML-		ML-3	2.17%	0.00%	2.12%	0.00
39 ML-	-6	SW	0.00%	0.00%	0.00%	0.00
40 ML-	-6	ML-5	0.00%	0.00%	0.00%	0.00
41 ML-	-6	ML-6	1.83%	0.00%	1.66%	0.00
42 ML		ML-7	2.17%	0.00%	2.12%	0.00
43 ML-	-7	SE	0.00%	0.00%	0.00%	0.00
43 ML		ML-2	0.00%	0.00%	0.00%	0.00
45 ML		ML-3	0.81%	0.00%	0.69%	0.00
46 ML-		SW	0.00%	0.00%	0.00%	0.00
47 ML-	-7	ML-5	0.00%	0.00%	0.00%	0.00
48 ML-	-7	ML-6	0.81%	0.00%	0.69%	0.00
49 ML		ML-7	0.81%	0.00%	0.69%	0.00
	DRAGE		0.53%		0.74%	

Attachment 1	
Page 13 of 15	

ANR PIPELINE COMPANY Fuel and L&U Retained By Rate Route 2019

Line No. REC-SEG	DEL-SEG	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Total 2019
No. REC-SEG	DEL-SEG	(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)	(Col. 8)	(Col. 9)	(Col. 10)	(Col. 11)	(Col. 12)	(Col. 13)
1 SE	SE	243,397	217,135	245,055	91,133	89,580	81,329	61,136	74,093	89,387	96,528	80,904	93,724	1,463,401
2 SE	ML-2	33,996	32,081	55,691	17,581	13,581	14,628	14,545	12,729	11,915	1,956	19,183	10,194	238,080
3 SE	ML-3	21,902	11,236	17,160	4,886	4,187	2,704	2,595	2,059	2,104	2,925	15,800	17,051	104,609
4 SE 5 SE	SW	0	0	0	0	0	0	0	0	0	0	0	0	0
5 SE 6 SE	ML-5 ML-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7 SE	ML-7	63,376	44,099	64,390	36,621	12,050	17,502	6,254	3,272	2,029	9,852	41,943	15,453	316,841
8 ML-2	SE	0	0	0	0	0	0	0	0	0	0	0	0	0
8 ML-2 9 ML-2	ML-2	18,503	18,988	19,624	14,284	23,866	20,528	25,993	24,818	24,899	14,721	30,947	31,884	269,055
10 ML-2	ML-3	17,386	3,619	14,616	342	772	239	248	136	173	6,656	3,749	567	48,503
11 ML-2	SW	0	0	0	0	0	0	0	0	0	0	0	0	0
12 ML-2 13 ML-2	ML-5 ML-6	2,766	3,106	1,357	0	0	53	0	0	0	0	0	0	7,282
14 ML-2	ML-7	9,415	20,794	29,816	660	2,121	849	206	105	333	4,244	6,191	19,383	94,117
15 ML-3	SE	0	0	0	0	0	0	0	0	0	0	0	0	0
15 ML-3 16 ML-3	SE ML-2	0	0	0	0	0	0	0	0	0	0	0	0	0
17 ML-3	ML-3	138,571	108,098	114,020	56,030	61,259	60,699	66,047	55,777	51,861	61,373	74,901	75,047	923,683
18 ML-3	SW	0	0	0	0	0	0	0	0	0	0	0	0	0
19 ML-3 20 ML-3	ML-5 ML-6	0	0 389	0	0 227	0	0	0	0	0	0 584	0 1,380	0 883	0 3,463
20 ML-3 21 ML-3	ML-0 ML-7	236,527	325,785	359,641	496,283	548,471	524,365	445,622	444,842	455,215	470,272	490,991	517,308	5,315,322
22 639	SE	0	0	0	0	0	0	0	0	0	0	0	0	0
22 SW 23 SW	SE ML-2	0	0	0	0	0	0	0	0	0	0	0	0	0
24 SW	ML-3	6,256	4,325	4,717	4,822	4,435	5,520	4,795	4,550	3,979	3,827	4,166	4,899	56,291
25 SW	SW	15,474	20,381	11,990	17,235	12,003	19,677	16,558	18,890	6,684	8,808	16,289	18,625	182,614
26 SW 27 SW	ML-5 ML-6	6,105 183,460	6,745 163,584	5,510 176,718	4,613 162,295	5,187 153,719	4,482 144,100	5,143 82,114	5,087 146,994	4,286 147,496	5,523 174,852	5,842 189,204	5,691 179,037	64,214 1,903,573
27 SW 28 SW	ML-0 ML-7	566,273	477,909	604,405	628,577	662,329	560,002	639,091	627,426	621,399	596,020	646,634	590,119	7,220,184
29 ML-5 30 ML-5	SE ML-2	0	0	0	0	0	0	0	0	0	0	0	0	0
31 ML-5	ML-3	0	0	0	0	0	0	0	0	0	0	0	0	0
32 ML-5	SW	0	0	0	0	0	0	0	0	0	0	0	0	0
33 ML-5 34 ML-5	ML-5 ML-6	0 33	0 254	1 140	0	0	0	0	0	0	0 30	0 225	0 330	1
35 ML-5	ML-7	0	0	525	0	0	1,532	307	894	6,981	3,810	288	0	14,337
	an													
36 ML-6 37 ML-6	SE ML-2	0	0	0	0	0	0	0	0	0	0	0	0	0
38 ML-6	ML-3	ů 0	ő	0	0	0	0	0	ő	0	0	0	0	0
39 ML-6	SW	0	0	0	0	0	0	0	0	0	0	0	0	0
40 ML-6 41 ML-6	ML-5 ML-6	0	0	0	0 249	0	0 1,532	0	0	0 717	0	0 140	0 111	0
41 ML-6 42 ML-6	ML-6 ML-7	804	1,351 870	251 2,115	1,682	923 1,047	1,312	1,085 1,199	2,247 964	586	933 906	140	1,733	9,539 14,919
												,,		
43 ML-7 44 ML-7	SE ML-2	0	0	0	0	0	0	0	0	0	0	0	0	0
44 ML-7 45 ML-7	ML-2 ML-3	20,472	14,711	9,990	1,459	896	135	1,657	381	528	1,237	6,251	8,553	66,270
46 ML-7	SW	0	0	0	0	0	0	0	0	0	0	0	0	0
47 ML-7	ML-5	0	0	0	0	0	0	0	0	0	0	0	0	0
48 ML-7 49 ML-7	ML-6 ML-7	6,667 758,184	7,537 644.671	5,970 549,765	408 281.829	437 284.820	182 275,584	56 356,324	104 313.722	264 327,972	1,080 362,955	3,772 435,686	3,858 534,961	30,335 5,126,473
50 TOTAL TRANSPORTAT		2,349,567	2,127,668	2,293,467	1,821,216	1,881,685	1,736,968	1,730,975	1,739,090	1,758,808	1,829,092	2,076,187	2,129,411	23,474,134
51 TOTAL TRANSPORTA		2,235,554	2,024,422	2,182,176	1,732,841	1,790,376	1,652,681	1,646,979	1,654,700	1,673,461	1,740,335	1,975,440	2,026,081	22,335,047
52 STORAGE INJ. FUEL ((Dth)	11443	3099	22582	140302	207907	195223	180196	183032	231362	212569	58425	40760	1,486,900
53 STORAGE CYCLING	FUEL (Dth)	0	0	0	21,820	0	0	0	0	0	0	0	0	21,820
54 TOTAL STORAGE FUE		11,443	3,099	22,582	162,122	207,907	195,223	180,196	183,032	231,362	212,569	58,425	40,760	1,508,720
55 STORAGE FUEL RET.	AINED (Mcf) (1)	10,888	2,949	21,486	154,255	197,818	185,750	171,452	174,150	220,135	202,254	55,590	38,782	1,435,509
56 TOTAL FUEL RETAINE	ED (Dth)	2,361,010	2,130,767	2,316,049	1,983,338	2,089,592	1,932,191	1,911,171	1,922,122	1,990,170	2,041,661	2,134,612	2,170,171	24,982,854
57 TOTAL FUEL RETAIN		2,246,441	2,027,371	2,203,662	1,887,096	1,988,194	1,838,431	1,818,431	1,828,851	1,893,597	1,942,589	2,031,029	2,064,863	23,770,556

(1) Conversion Factor 1.051

Attachment 1 Page 14 of 15

Total Co. Use 23,770,556 4,216,108 (51,415) 19,605,863

ANR PIPELINE COMPANY Fuel and L&U Retained by Rate Segment 2019

ine No. I	REC-SEG DEL-SEG	System Throughput	SouthEast Area	SouthWest Area	SouthEast Leg	SouthWest Leg	Northern Segment	L&U
		(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)
Transac 1 SE	tional Throughput Grossed Up for Fuel and L&U SE	172,408,297	172,408,297	0	0	0	0	172,408,297
2 SE	ML-2	13,104,465	13,104,465	0	13,104,465	ő	0	13,104,465
3 SE	ML-3	4,179,498	4,179,498	0	4,179,498	0	0	4,179,498
4 SE	SW	0	0	0	0	0	0	0
5 SE	ML-5	0	0	0	0	0	0	0
6 SE 7 SE	ML-6 ML-7	0 10,690,014	0 10,690,014	0	0 10,690,014	0	0 10,690,014	0 10,690,014
/ SE	ML-/	10,690,014	10,690,014	0	10,690,014	0	10,690,014	10,690,014
8 ML-2	SE	70,163,893	70,163,893	0	70,163,893	0	0	70,163,893
9 ML-2	ML-2	24.060.215	0,105,055	0	24.060.215	ő	0	24.060.215
0 ML-2	ML-3	2,767,312	0	0	2,767,312	0	0	2,767,312
1 ML-2	SW	0	0	0	0	0	0	0
2 ML-2	ML-5	0	0	0	0	0	0	0
3 ML-2	ML-6	353,217	0	0	353,217	353,217	353,217	353,217
4 ML-2	ML-7	4,389,679	0	0	4,389,679	0	4,389,679	4,389,679
5 ML-3	SE	244 274 552	244 274 552	0	244,274,553	0	0	244 274 552
6 ML-3	ML-2	244,274,553 136,458,062	244,274,553 0	0	136,458,062	0	0	244,274,553 136,458,062
7 ML-3	ML-2 ML-3	92,722,254	0	0	92,722,254	0	0	92,722,254
8 ML-3	SW	1,398	0	1.398	1,398	1.398	1,398	1,398
9 ML-3	ML-5	1,578	0	1,578	1,550	1,555	.,	1,578
0 ML-3	ML-6	243,152	0	0	243,152	243,152	243,152	243,152
1 ML-3	ML-7	374,036,791	0	0	374,036,791	0	374,036,791	374,036,791
2 SW	SE	0	0	0	0	0	0	0
3 SW	ML-2	0	0	0	0	0	0	0
4 SW 5 SW	ML-3 SW	1,416,078 14,199,021	0	1,416,078 14,199,021	1,416,078	1,416,078	1,416,078	1,416,078 14,199,021
5 SW 6 SW	SW ML-5	3.003.945	0	3.003.945	0	3.003.945	0	3,003,945
5 SW 7 SW	ML-5 ML-6	53,648,918	0	53,648,918	0	53,648,918	0	53,648,918
8 SW	ML-6 ML-7	181,453,275	0	181,453,275	0	181,453,275	181,453,275	181,453,275
		,,				. ,	. ,,	. ,
9 ML-5	SE	0	0	0	0	0	0	0
0 ML-5	ML-2	0	0	0	0	0	0	0
1 ML-5	ML-3	0	0	0	0	0	0	0
2 ML-5	SW	379,697	0	379,697	0	379,697	0	379,697
3 ML-5	ML-5	78	0	0	0	78	0	78
4 ML-5 5 ML-5	ML-6	40,023	0	0	0	40,023	0	40,023
5 ML-5	ML-7	481,106	0	0	0	481,106	481,106	481,106
6 ML-6	SE	0	0	0	0	0	0	0
7 ML-6	ML-2	0	0	0	0	0	0	0
8 ML-6	ML-3	0	0	0	0	0	0	0
9 ML-6	SW	0	0	0	0	0	0	0
0 ML-6	ML-5	0	0	0	0	0	0	0
1 ML-6	ML-6	565,673	0	0	0	565,673	0	565,673
2 ML-6	ML-7	699,610	0	0	0	699,610	699,610	699,610
3 ML-7	SE	10,400	10,400	0	10,400	0	10,400	10,400
4 ML-7	SE ML-2	822,905	10,400	0	822,905	0	822,905	822,905
5 ML-7	ML-2 ML-3	8,634,448	0	0	8,634,448	0	8,634,448	8,634,448
5 ML-7	SW	531,171	0	531,171	0,051,110	531,171	531,171	531,171
7 ML-7	ML-5	82,300	0	0	0	82,300	82,300	82,300
8 ML-7	ML-6	3,963,225	0	0	0	3,963,225	3,963,225	3,963,225
9 ML-7	ML-7	701,042,894	0	0	0	0	701,042,894	701,042,894
) TOTAL		2,120,827,567	514,831,120	254,633,503	988,328,334	246,862,866	1,288,851,663	2,120,827,567
	d L&U Retained by Rate Segment							
	ted Fuel and L&U Retained	37,924,794	2,897,440	2,541,348	15,150,826	5,578,812	5,486,765	6,269,603
3 Adjustm			~					~
4 SE-ML		(88,239)	0	0	(88,239)	0	0	0
5 ML2-S	E 41.2	(488,177)	0	0	(488,177)	0	0	0
6 ML2-M 7 ML2-M		(169,603) (2,862)	0	0	(169,603)	(2,862)	0	0
8 ML3-M		(746,593)	0	0	(746,593)	(2,802)	0	0
9 ML3-M		(4,160)	0	0	(2,083)	(2,077)	0	0
0 ML3-M		(3,157,907)	0	0	(3,157,907)	(2,077)	0	0
1 SW-MI	L3	(764,682)	0	0	(764,682)	0	0	0
2 SW-MI		(42,375)	0	0	0	(42,375)	0	0
3 ML5-M		(1)	0	0	0	(1)	0	0
4 ML6-M		0	0	0	0	0	0	0
5 ML6-M		(4,821)	0	0	0	(4,821)	0	0
6 ML6-M		(5,929)	0	0	0	(5,929)	0	0
7 ML7-M		(64,829)	0	0	(64,829)	0	0	0
		(32,838)	0	2 541 248	0 ((0 712	(32,838)	0	0
8 ML7-M		32,351,778	2,897,440	2,541,348	9,668,713	5,487,908	5,486,765	6,269,603
68 ML7-M 69 Total Fu	el and L&U Retained (Dth)		2,756,841	2,418,029	9,199,537	5,221,606	5,220,519	5,965,369
8 ML7-M 9 Total Fu 0 Total Fu	uel and L&U Retained (Mcf)	30,781,901	-,,					
8 ML7-M 9 Total Fu 0 Total Fu 1 Total Fu	uel and L&U Retained (Mcf) el not calculated on North to South Flow (Mcf)	(8,446,853)	(1,643,864)	(8,295)	(5,481,964)	(80,958)	(5,112)	(1,226,659)
 ML7-M Total Fu Total Fu Total Fu Total Fu Actual T 	uel and L&U Retained (Mcf) el not calculated on North to South Flow (Mcf) [otal Fuel and L&U Retained (Mcf)	30,781,901 (8,446,853) 22,335,047	(1,643,864) 1,112,977	(8,295) 2,409,734	3,717,572	(80,958) 5,140,647	5,215,407	4,738,710
8 ML7-M 9 Total Fu 0 Total Fu 1 Total Fu 2 Actual T Transpo	uel and L&U Retained (Mcf) Iel not calculated on North to South Flow (Mcf) Fotal Fuel and L&U Retained (Mcf) prter's Use	(8,446,853) 22,335,047	(1,643,864) 1,112,977	2,409,734	3,717,572 Transportation	5,140,647	5,215,407	4,738,710
8 ML7-M 9 Total Fu 0 Total Fu 1 Total Fu 2 Actual T <u>Transpo</u> 3 Fuel & L	uel and L&U Retained (Mcf) el not calculated on North to South Flow (Mcf) fotal Fuel and L&U Retained (Mcf) orter's Use & U Retained by Rate Segment	(8,446,853) 22,335,047 22,335,047	(1,643,864) 1,112,977 1,112,977	2,409,734	3,717,572 Transportation 3,717,572	5,140,647	5,215,407	4,738,710
 ML7-M Total Fu Total Fu Total Fu Total Fu Actual T Transpo Fuel & L Def.Tran 	uel and L&U Retained (Mcf) el not calculated on North to South Flow (Mcf) [otal Fuel and L&U Retained (Mcf) prter's Use	(8,446,853) 22,335,047	(1,643,864) 1,112,977	2,409,734	3,717,572 Transportation	5,140,647	5,215,407	4,738,710

Attachment 1 Page 15 of 15

ANR PIPELINE COMPANY Fuel and L&U Retained by Rate Segment

	_						nd L&U Retained by Rate 201									
	L	System	SouthEast	SouthWest	JAN thru MAR SouthEast	SouthWest	Northern	L&U	L	System	SouthEast	SouthWest	APR thru DEC SouthEast	SouthWest	Northern	L&U
REC-SEG	DEL-SEG	Throughput	Area	Area	Leg	Leg	Segment	(0-1.7)		Throughput	Area	Area	Leg	Leg	Segment	(0.1.7)
Transactional Throughput	Grossed Up for Fuel and L&	(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)		(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)
SE	SE	41,750,710	41,750,710	0	0	0	0	41,750,710		130,657,587	130,657,587	0	0	0	0	130,657,5
SE	ML-2 ML-3	5,137,890 1,710,816	5,137,890 1,710,816	0	5,137,890 1,710,816	0	0	5,137,890 1,710,816		7,966,575 2,468,682	7,966,575 2,468,682	0	7,966,575 2,468,682	0	0	7,966,5 2,468,6
SE	SW	0	0	0	1,710,810	0	0	0		2,408,082	2,403,032	0	2,400,002	0	0	2,408,0
SE	ML-5	0	0	0	0	0	0	0		0	0	0	0	0	0	
SE	ML-6	0 5,239,787	0	0	0 5,239,787	0	0 5,239,787	0 5,239,787		0 5,450,227	0 5,450,227	0	0	0	0 5,450,227	c
SE	ML-7	5,239,787	5,239,787	0	5,239,787	0	5,239,787	5,239,787		5,450,227	5,450,227	0	5,450,227	0	5,450,227	5,450,2
ML-2	SE	18,256,358	18,256,358	0	18,256,358	0	0	18,256,358		51,907,535	51,907,535	0	51,907,535	0	0	51,907,5
ML-2	ML-2	4,966,522	0	0	4,966,522	0	0	4,966,522		19,093,693	0	0	19,093,693	0	0	19,093,6
ML-2 ML-2	ML-3 SW	2,070,988	0	0	2,070,988	0	0	2,070,988		696,324	0	0	696,324	0	0	696,3
ML-2	ML-5	0	0	0	0	0	0	0		0	0	0	0	0	0	
ML-2	ML-6	350,923	0	0	350,923	350,923	350,923	350,923		2,294	0	0	2,294	2,294	2,294	2,
ML-2	ML-7	2,913,835	0	0	2,913,835	0	2,913,835	2,913,835		1,475,844	0	0	1,475,844	0	1,475,844	1,475,8
ML-3	SE	53,817,148	53,817,148	0	53,817,148	0	0	53,817,148		190,457,405	190,457,405	0	190,457,405	0	0	190,457,4
ML-3	ML-2	30,046,018	0	0	30,046,018	0	0	30,046,018		106,412,044	0	0	106,412,044	0	0	106,412,0
ML-3	ML-3	34,681,635	0	0	34,681,635	0	0	34,681,635		58,040,619	0	0	58,040,619	0	0	58,040,
ML-3 ML-3	SW ML-5	1,369	0	1,369	1,369	1,369	1,369	1,369		29	0	29 0	29	29	29	
ML-3	ML-6	28 188	0	0	28 188	28,188	28 188	28 188		214 964	0	0	214 964	214,964	214 964	214
ML-3	ML-7	66,808,189	ő	0 0	66,808,189	20,100	66,808,189	66,808,189		307,228,602	0	0	307,228,602	0	307,228,602	307,228
	SE			-							-	-		-		
SW SW	SE ML-2	0	0	0	0	0	0	0		0	0	0	0	0	0	
SW	ML-3	391,253	0	391,253	391,253	391,253	391,253	391,253		1,024,825	0	1,024,825	1,024,825	1,024,825	1,024,825	1,024
SW	SW	3,417,501	0	3,417,501	0	0	0	3,417,501		10,781,520	0	10,781,520	0	0	0	10,78
SW	ML-5	830,769	0	830,769	0	830,769	0	830,769		2,173,176	0	2,173,176	0	2,173,176	0	2,173
SW SW	ML-6 ML-7	14,671,205 42,163,350	0	14,671,205 42,163,350	0	14,671,205 42,163,350	0 42,163,350	14,671,205 42,163,350		38,977,713 139,289,925	0	38,977,713 139,289,925	0	38,977,713 139,289,925	0 139,289,925	38,97 139,28
sw.	WIL-/	42,105,550	0	42,165,550	0	42,163,550	42,165,550	42,165,530		139,289,923	0	139,289,923	0	139,289,923	139,289,923	139,285
ML-5	SE	0	0	0	0	0	0	0		0	0	0	0	0	0	
ML-5	ML-2	0	0	0	0	0	0	0		0	0	0	0	0	0	
ML-5 ML-5	ML-3 SW	120,000	0	120,000	0	120,000	0	120,000		259,697	0	259,697	0	259,697	0	259
ML-5 ML-5	ML-5	78	0	120,000	0	120,000	0	78		239,097	0	239,097	0	239,097	0	235
ML-5	ML-6	16,174	0	0	0	16,174	0	16,174		23,849	ō	0	0	23,849	0	23
ML-5	ML-7	17,617	0	0	0	17,617	17,617	17,617		463,489	0	0	0	463,489	463,489	463
ML-6	SE	0	0	0	0	0	0	0		0	0	0	0	0	0	
ML-6	ML-2 ML-3	0	0	0	0	0	0	0		0	0	0	0	0	0	
ML-6 ML-6	SW	0	0	0	0	0	0	0		0	0	0	0	0	0	
ML-6	ML-5	0	0	0	0	0	0	0		0	0	ő	0	ů	ő	
ML-6	ML-6	87,541	0	0	0	87,541	0	87,541		478,132	0	0	0	478,132	0	478
ML-6	ML-7	174,608	0	0	0	174,608	174,608	174,608		525,002	0	0	0	525,002	525,002	525
ML-7	SE	10,400	10,400	0	10,400	0	10,400	10,400		0	0	0	0	0	0	
ML-7	ML-2	449,360	0	0	449,360	0	449,360	449,360		373,545	0	0	373,545	0	373,545	373
ML-7 ML-7	ML-3 SW	5,576,913 530,693	0	0 530,693	5,576,913 0	0 530,693	5,576,913 530,693	5,576,913 530,693		3,057,535 478	0	0 478	3,057,535	0 478	3,057,535 478	3,051
ML-7	ML-5	82 300	0	350,093	0	550,695 82,300	530,895 82,300	82 300		4/8	0	4/8	0	4/8	4/8	
ML-7	ML-6	2,490,617	ŏ	0 0	0	2,490,617	2,490,617	2,490,617		1,472,608	0	0	0	1,472,608	1,472,608	1,47
ML-7 FOTAL (Dth)	ML-7	241,064,197 579,874,952	0 125,923,109	62,126,147	232,457,592	61,956,685	241,064,197 368,293,599	241,064,197 579,874,952		459,978,697 1,540,952,615	388,908,011	0 192,507,363	755,870,742	0 184,906,181	459,978,697 920,558,064	459,97
		373,074,932								1,340,332,013						
uel and L&U % uel and L&U Retained by	Rate Segmen	10.241.675	1.22%	0.93%	1.25%	2.17% 1.344.460	0.34%	0.47%		27 502 0.5	0.35%	1.02%	1.62%	2.29%	0.46%	0
Jnadjusted Fuel and L&U R Adjustments	letained	10,341,826	1,536,262	577,773	2,905,720	1,344,460	1,252,198	2,725,412		27,582,969	1,361,178	1,963,575	12,245,106	4,234,352	4,234,567	3,54
SE-ML2		(29,286)			(29,286)					(58,953)			(58,953)			
ML2-SE ML2-ML2		(104,061) (28,309)			(104,061)					(384,116)			(384,116)			
ML2-ML2 ML2-ML6		(28,309) (2.842)			(28,309)	(2,842)				(141,293) (20)			(141,293)	(20)		
ML3-ML3		(235,835)			(235,835)					(510,757)			(510,757)			
ML3-ML6		(420)			(192)	(228)				(3,740)			(1,892)	(1,849)		
ML3-ML7		(454,296)			(454,296)					(2,703,612)			(2,703,612)	-		
SW-ML3 SW-ML5		(211,277) (11,298)			(211,277)	(11,298)				(553,406) (31,076)			(553,406)	0 (31,076)		
ML5-ML-5		(11,298) (1)				(11,298) (1)				(31,078)				(31,078)		
ML6-ML3		0				0				0				0		
ML6-ML6		(709)				(709)				(4,112)				(4,112)		
ML6-ML7 ML7-ML3		(1,414)			(27.022)	(1,414)				(4,515)			(26.000)	(4,515)		
ML7-ML3 ML7-ML6		(37,923) (20,174)			(37,923)	(20,174)				(26,906) (12,664)			(26,906)	(12,664)		
Total Fuel and L&U Retaine	d (Dth)	9,203,979	1,536,262	577,773	1,804,541	1,307,792	1,252,198	2,725,412	_	23,147,798	1,361,178	1,963,575	7,864,172	4,180,115	4,234,567	3,54
otal Fuel and L&U Retair	nod (Maf	8,757,354	1,461,714	549,737	1,716,976	1,244,331	1,191,435	2,593,161		22,024,546	1,295,127	1,868,292	7,482,561	3,977,274	4,029,084	3,3

Fuel Rates From Matrix								Fuel Rates From Matrix	x						
3 Months, Jan - Mar								9 Months, Apr - Dec							
SE AREA	SW AREA		MAINLIN	E AREA			L&U	SE AREA	SW AREA		MAINL	INE AREA		1	L&U
SE	SW	SE LEG		SW LEG		NORTH.		SE	SW	SE LEG		SW LEG		NORTH.	
		ML-2	ML-3	ML-5	ML-6	ML-7	L&U			ML-2	ML-3	ML-5	ML-6	ML-7	L&U
1.22%	0.93%	1.25%		2.17%		0.34%	0.47%	0.35%	1.02%	1.62%		2.29%		0.46%	0.23%
1.22%	0.93%	0.68%	0.57%	0.81%	1.36%	0.34%	0.47%	0.35%	1.02%	0.88%	0.74%	0.86%	1.43%	0.46%	0.23%
		54%	46%	37%	63%					54%	46%	38%	62%		

Attachment 2 Page 1 of 5

ANR PIPELINE COMPANY DERIVATION OF TRANSPORTATION EPC CHARGE BY ROUTE DOLLARS PER DTH

T	0	Southeast			Southwest		
<u>m</u>	Southeast Area SE	Southern ML-2	Central ML-3	Southwest Area SW	Southern ML-5	Central ML-6	Northern ML-7
Southeast Area SE	SEA 0 = \$0.0000	SEA + SES 0 + 0 = \$0.0000	SEA + SES + SEC 0 + 0 + 0 = \$0.0000	SEA + SES + SEC + N + SWC + SWS + SWA 0 + 0 + 0 + 0.0011 + 0 + 0 + 0 = \$0.0011	$SEA+SES+SEC+N+SWC+SWS \\ 0 + 0 + 0 \\ 0.0011 + 0 = \\ \0.0011	SEA + SES + SEC + N + SWC 0 + 0 0 + 0.0011 + 0 = \$0.0011	$SEA + SES + SEC + 1 \\ 0 + 0 = 0 \\ 0 + 0.0011 = 0 \\ 0.0011$
Southeast Southern ML-2	SES + SEA 0 + 0 = \$0.0000	SES 0 = \$0.0000	SES+SEC 0+0 = \$0.0000	SES + SEC + N + SWC + SWS + SWA 0 + 0 + 0.0011 + + 0 + 0 + 0 = \$0.0011	SES + SEC + N + SWC + SWS 0 + 0 0.0011 + 0 + 0 = \$0.0011	SES + SEC + N + SWC 0 + 0 + 0.0011 + 0 = \$0.0011	SES + SEC + N 0 + 0 + 0.0011 = \$0.0011
Southeast Central ML-3	SEC + SES + SEA $0 + 0 + 0 =$ 0.00	SEC + SES 0 + 0 = 0.00	SEC 0 = \$0.0000	SEC + N + SWC + SWS + SWA 0 + 0.0011 0 + 0 + 0 = \$0.0011	SEC + N + SWC + SWS 0 + 0.0011 + 0 + 0 = \$0.0011	SEC + N + SWC 0 + 0.0011 + 0 = \$0.0011	SEC + N 0 + 0.0011 = \$0.0011
Southwest Area SW	SWA + SWS + SWC + N + SEC + SES + SEA 0 + 0 + 0 + 0.0011 + 0 + 0 + 0 = \$0.0011	SWA + SWS + SWC + N + SEC + SES 0 + 0 + 0 + 0.0011 + 0 + 0 = \$0.0011	SWA + SWS + SWC + N + SEC 0 + 0 0 + 0.0011 + 0 = \$0.0011	SWA 0 = \$0.0000	SWA + SWS 0 + 0 = \$0.0000	SWA + SWS + SWC 0 + 0 + 0 = \$0.0000	SWA + SWS + SWC + 0 + 0 0 + 0.0011 = \$0.0011
Southwest Southern ML-5	SWS + SWC + N + SEC + SES + SEA 0 + 0 + 0.0011 + 0 + 0 + 0 = \$0.0011	SWS + SWC + N + SEC + SES 0 + 0 0.0011 + 0 + 0 = \$0.0011	SWS + SWC + N + SEC 0 + 0 + 0.0011 + 0 = \$0.0011	SWS + SWA 0 + 0 = 0.00	SWS 0 = \$0.0000	SWS + SWC 0 + 0 = \$0.0000	SWS + SWC + N 0 + 0 + 0.0011 = \$0.0011
Southwest Central ML-6	SWC + N + SEC + SES + SEA 0 + 0.0011 + 0 + 0 + 0 = \$0.0011	SWC + N + SEC + SES 0 + 0.0011 + 0 + 0 = \$0.0011	SWC + N + SEC 0 + 0.0011 + 0 = \$0.0011	SWC + SWS + SWA 0 + 0 + 0 = \$0.0000	SWC + SWS 0 + 0 = 0.00	SWC 0 = \$0.0000	SWC + N 0 + 0.0011 = \$0.0011
Northern Segment ML-7	N + SEC + SES + SEA 0.0011 + 0 + 0 + 0 = \$0.0011	N + SEC + SES 0.0011 + 0 + 0 = \$0.0011	N + SEC 0.0011 + 0 = \$0.0011	N + SWC + SWS + SWA 0.0011 + 0 + 0 + 0 = \$0.0011	N + SWC + SWS 0.0011 + 0 + 0 = \$0.0011	N + SWC 0.0011 + 0 = \$0.0011	N 0.0011 = \$0.0011

ANR PIPELINE COMPANY COMPARISON OF TRANSPORTATION EPC CHARGE BY ROUTE

<u>T0</u>		Southeast Area	1		Southeast Southern			Central			Southwest Area			Southwest Southern			Central	•		Northern	
		SE			ML-2	1		ML-3			SW	1		ML-5			ML-6			ML-7	
	NEW	OLD	CHANGE	NEW	OLD	CHANGE	NEW	OLD	CHANGE	NEW	OLD	CHANGE	NEW	OLD	CHANGE	NEW	OLD	CHANGE	NEW	OLD	CHANGE
<u>FROM</u> Southeast Area SE	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005
Southeast Southern ML-2	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005
Southeast Central ML-3	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005
Southwest Area SW	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0006	\$0.0005
Southwest Southern ML-5	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0006	\$0.0005
Southwest Central ML-6	\$0.0011	\$0.0000	\$0.0011	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0011	\$0.0006	\$0.0005
Northern Segment ML-7	\$0.0011	\$0.0000	\$0.0011	\$0.0011	\$0.0000	\$0.0011	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0000	\$0.0011	\$0.0011	\$0.0000	\$0.0011	\$0.0011	\$0.0006	\$0.0005	\$0.0011	\$0.0006	\$0.0005

ANR PIPELINE COMPANY Derivation of Transportation EPC Charge by Area and Segment 2019

		SOUTH	HEAST AREA	SOUT	HWEST AREA		MA	NLINE AREA		TOTAL
Line No.	_		NSMISSION (Col. 2)		NSMISSION (Col. 3)	 UTHEAST LEG (Col. 4)		UTHWEST LEG (Col. 5)	ORTHERN SEGMENT (Co. 6)	(Co. 7)
1	THROUGHPUT									
2	Bcf(1)		487.8		233.3	933.3		226.0	1208.9	
3	MMDth (1)		512.7		245.2	980.9		237.5	1270.6	
4	ELECTRIC POWER COSTS, \$ (2)	\$	-	\$	-	\$ -	\$	-	\$ 1,162,717	\$ 1,162,717
5	CURRENT EPC CHARGE, \$/Dth (3)		\$0.0000		\$0.0000	\$0.0000		\$0.0000	\$0.0009	
6	(OVER)/UNDER RECOVERIES, \$ (Line 13)	\$	-	\$	-	\$ -	\$	-	\$ 220,440	\$ 220,440
7	ANNUAL EPC CHARGE ADJUSTMENT, \$/Dth (4)		<u>\$0.0000</u>		<u>\$0.0000</u>	<u>\$0.0000</u>		<u>\$0.0000</u>	<u>\$0.0002</u>	 <u> </u>
8	TRANSPORTATION EPC CHARGE, \$/Dth - (5)		<u>\$0.0000</u>		<u>\$0.0000</u>	<u>\$0.0000</u>		<u>\$0.0000</u>	<u>\$0.0011</u>	\$ 1,383,157

BREAKDOWN OF MA	INLINE	LEGS BY SEC	GMEI	NT		
SOUTHERN	\$	-	(6)	\$	-	(6)
CENTRAL	\$	-	(6)	\$	-	(6)
TOTAL	\$	-		\$	-	-

Derivation of EPC Charge Adjustment for Transportation by Area and Segment

		SOUTHE	EAST AREA	SOUTHV	VEST AREA			MAINI	LINE AREA				
						SOUT	THEAST	SOUT	HWEST	NO	RTHERN		
		TRANS	SMISSION	TRANS	SMISSION	Ι	LEG	L	EG	SE	GMENT	1	TOTAL
		(C	ol. 2)	(C	col. 3)	(C	ol. 4)	(C	ol. 5)		(Co. 6)		
9	Deferred Balance - January 1, 2019 (7)	\$	-	\$	-	\$	-	\$	-	\$	851,307	\$	851,307
10	Less: Transporter's EPC Collected (8)		-		-		-		-		693,898		693,898
11	(Over)/Under Recoveries	\$	-	\$	-	\$	-	\$	-	\$	157,409	\$	157,409
12	Interest (9)		-		-		-		-		63,031		63,031
13	(Over)/Under Recoveries Including Interest	\$	-	\$	-	\$	-	\$	-	\$	220,440	\$	220,440

(1) Refer to Line 1, Attachment 1, Page 3 of 15. Conversion factor of 1.051 Dth/Mcf.

(2) Cost of electric power purchases for the period 1/1/19 - 12/31/19. Refer to Attachment 2, Page 4 of 5.

(3) Current EPC Charge = Line $4 \div$ Line 3.

(4) Annual EPC Charge Adjustment = Line $6 \div$ Line 3.

(5) EPC Charge = (Line 4 + Line 6) / Line 3.

(6) The SEML and SWML have no electric compressor stations.

(7) Deferred Balance at January 1, 2019 per RP19-741-000, Attachment 2, Page 3 of 5 - line 8.

(8) Refer to Attachment 2, Page 4 of 5.

(9) Refer to Attachment 2, Page 5 of 5.

ANR Pipeline Company Transportation Electric Power Costs by Segment 2019

					Mainline Area	a		
Line	Production	Southeast	Southwest	Southeast	Southwest	Northern	-	
<u>No.</u>	Month	Area	Area	Leg	Leg	Segment	(1)	Total
1	January	-	-	-	-	\$ 195,161	\$	195,161
2	February	-	-	-	-	177,540		177,540
3	March	-	-	-	-	144,895		144,895
4	April	-	-	-	-	85,147		85,147
5	May	-	-	-	-	15,273		15,273
6	June	-	-	-	-	15,288		15,288
7	July	-	-	-	-	15,307		15,307
8	August	-	-	-	-	15,426		15,426
9	September	-	-	-	-	85,128		85,128
10	October	-	-	-	-	146,722		146,722
11	November	-	-	-	-	101,429		101,429
12	December	-	-	-	-	165,401		165,401
13	Total	-	-	-	-	\$ 1,162,717	\$	1,162,717

Transportation EPC Collected by Segment 2019

					Mainline Area	L	
Line	Production	Southeast	Southwest	Southeast	Southwest	Northern	
<u>No.</u>	Month	Area	Area	Leg	Leg	Segment	<u>Total</u>
14	January	-	-	-	-	\$ 51,747	\$ 51,747
15	February	-	-	-	-	47,493	47,493
16	March	-	-	-	-	45,298	45,298
17	April	-	-	-	-	55,507	55,507
18	May	-	-	-	-	57,988	57,988
19	June	-	-	-	-	54,836	54,836
20	July	-	-	-	-	59,555	59,555
21	August	-	-	-	-	55,421	55,421
22	September	-	-	-	-	57,320	57,320
23	October	-	-	-	-	61,183	61,183
24	November	-	-	-	-	69,314	69,314
25	December	-		-	-	78,236	78,236
26	Total	-	-	-	-	\$ 693,898	\$ 693,898

(1) Electric compression costs incurred at the Weyauwega Compressor Station in Waupaca County, Wisconsin.

The recovery of such costs was authorized by Commission Certificate order issued on June 2, 2004, in Docket No. CP04-01-000.

ANR PIPELINE COMPANY **Transportation EPC Interest Calculation**

				(2)			(4)			
		Prior Month	(1)	Electric	(3)	Current Month	Monthly	Interest		Total Monthly
		Interest Base	Quarterly	Power	Transporter's	Interest Base	Interest	(Col. $1 + Col.$	(5)	Interest
Line No.	Accounting Month	(= Col. 5)	Interest	Costs	EPC	(Col. 1+2+3-4)	Rate	<u>2 x Col. 6)</u>	Interest	(Col. 7 + 8)
		(Col. 1)	(Col. 2)	(Col. 3)	(Col 4)	(Col. 5)	(Col. 6)	(Col. 7)	(Col. 8)	(Col. 9)
1	February, 2019	\$ 851,307 (6)		\$ 195,161	\$ 51,747	\$ 994,721	0.4000%	\$ 3,405	\$ 163	\$ 3,568
2	March	994,721		177,540	47,493	1,124,768	0.4400%	4,377	203	4,580
3	April	1,124,768	8,148	144,895	45,298	1,232,513	0.4500%	5,098	149	5,247
4	May	1,232,513		85,147	55,507	1,262,153	0.4600%	5,670	49	5,719
5	June	1,262,153		15,273	57,988	1,219,438	0.4500%	5,680	(64)	5,616
6	July	1,219,438	16,582	15,288	54,836	1,196,472	0.4700%	5,809	(66)	5,743
7	August	1,196,472		15,307	59,555	1,152,224	0.4700%	5,623	(73)	5,550
8	September	1,152,224		15,426	55,421	1,112,229	0.4500%	5,185	(60)	5,125
9	October	1,112,229	16,418	85,128	57,320	1,156,455	0.4600%	5,192	45	5,237
10	November	1,156,455		146,722	61,183	1,241,994	0.4500%	5,204	127	5,331
11	December	1,241,994		101,429	69,314	1,274,109	0.4600%	5,713	52	5,765
12	January, 2020	1,274,109	16,333	165,401	78,236	1,377,607	0.4200%	5,420	130	5,550
13	Total			\$ 1,162,717	\$ 693,898			\$ 62,376	\$ 655	\$ 63,031

(1) Quarterly interest based upon Col. 9.

(2)

Reflects prior month EPC activity. Please refer to Attachment 2, Page 4 of 5. Reflects prior month Transporter's EPC collected. Refer to Attachment 2, Page 4 of 5. (3)

(4) (5) FERC prescribed interest rates pursuant to CFR 154.501. Rate factored by number of days in the month.

Interest calculated assuming amount is due and received on the 20th of each month. (Column 3 - Column 4 x Column 6 x (No. of days in the month - 20) / No. of days in the month)).

(6) Refer to Attachment 2, Page 3 of 5 - line 9.

ANR PIPELINE COMPANY Derivation of Storage EPC Charge 2019

Line No.	_	E	Storage PC Charge	(1)
	Storage Gas Injected (Transactional Throughput)			
1	Bcf (2)		191.66	
2	MMDth (2)		201.43	
	Current EPC Charge			
3	Electric Power Costs, \$ (3)	\$	1,661,083	
4	Current EPC Charge, \$/Dth (4)		\$0.0083	
	EPC Charge Adjustment			
5	(Over)/Under Recoveries, \$ (Line 14)	\$	79,426	
6	Annual EPC Charge Adjustment, \$/Dth (5)		\$0.0004	
7	Storage EPC Charge, \$/Dth (6)		\$0.0086	
		(0	vation of EPC Over)Under Recoveries	_
8	Deferred Balance - December 31, 2018 (7) Actual Electric Power Costs - 2019 (Attach 3, Pg 2 of 3)	\$	(59,687) 1,661,083	

9	Actual Electric Power Costs - 2019 (Attach 3, Pg 2 of 3)	 1,661,083
10	Total	\$ 1,601,396
11	Transporter's EPC Collected - 2019 (Attach 3, Pg 2 of 3)	 1,525,728
12	Total (Over)/Under Recoveries	\$ 75,668
13	Interest (8)	 3,758
14	Deferred Balance - December 31, 2019	\$ 79,426

- (1) ANR's general system Storage EPC Charge became effective on August 1, 2010, pursuant to orders issued in Docket No. RP09-428-000, *et al.*, on July 1, 2010, and Docket No. RP10-977-000 on August 9, 2010 in which the Commission approved the inclusion of Cold Springs 1 facility fuel costs in ANR's general system storage fuel rates.
- (2) Bcf per Attachment 1, Page 6 of 15, Line 10; MMDth using a conversion factor of 1.051 Dth/Mcf per Attachment 1, Page 10, footnote 1.
- (3) Refer to Attachment 3, Page 2 of 3, Line 13.
- (4) Current EPC Charge = Line $3 \div$ Line 2.
- (5) Annual EPC Charge Adjustment = Line $5 \div$ Line 2.
- (6) EPC Charge = (Line 3 + Line 5) / Line 2.
- (7) Deferred balance per Docket No. RP19-741-000, filed February 28, 2019 (see Attachment 3, Page 1 of 3, Line 14).
- (8) Refer to Attachment 3, Page 3 of 3, for the interest calculation.

ANR Pipeline Company Storage EPC 2019

Electric Power Costs

Line <u>No.</u>	Production <u>Month</u>	Amount
1	January	\$ 48,466
2	February	61,850
3	March	76,525
4	April	128,714
5	May	242,176
6	June	210,500
7	July	194,428
8	August	199,119
9	September	209,940
10	October	184,720
11	November	69,107
12	December	35,538
13	Total	\$ 1,661,083

Storage EPC Collected

Production	
Month	Amount
January	\$ 21,640
February	14,118
March	29,115
April	141,129
May	206,466
June	191,752
July	180,594
August	182,197
September	228,960
October	217,399
November	63,782
December	48,576
Total	\$ 1,525,728
	Month January February March April May June July August September October November December

(1) Electric compression costs incurred at the Cold Springs 1 Storage facility compressor station in Kalkaska County, Michigan, and authorized by the Commission's Certificate order issued on May 3, 2007, in Docket No. CP06-464.

ANR PIPELINE COMPANY Storage EPC Interest Calculation

				(2)						(4)						
		Prior Month	(1)	Electr	ic		(3)	Cur	rent Month	Monthly	In	terest			Total	Monthl
		Interest Base	Quarterly	Powe	r	5	Storage	Int	erest Base	Interest	(Col.	1 + Col. 2	((5)	Ir	nterest
Line No.	Accounting Month	(= Col. 5)	Interest	Cost	5		<u>EPC</u>	<u>(Col.</u>	1+2+3-4)	Rate	X	<u>Col. 6</u>	Int	erest	<u>(Co</u>	1.7+8)
		(Col. 1)	(Col. 2)	(Col.	3)	((Col 4)		(Col. 5)	(Col. 6)	(C	Col. 7)	(Co	ol. 8)	(0	Col. 9)
1	February, 2019	\$ (59,687) (6)		\$ 48	,466	\$	21,640	\$	(32,861)	0.4000%	\$	(239)	\$	30	\$	(209)
2	March	(32,861)		6	1,850		14,118		14,871	0.4400%		(145)		75		(70)
3	April	14,871	(279)	70	5,525		29,115		62,002	0.4500%		66		71		137
4	May	62,002		123	8,714		141,129		49,587	0.4600%		285		(20)		265
5	June	49,587		242	2,176		206,466		85,297	0.4500%		223		53		276
6	July	85,297	678	210	0,500		191,752		104,723	0.4700%		404		31		435
7	August	104,723		194	4,428		180,594		118,557	0.4700%		492		23		515
8	September	118,557		19	9,119		182,197		135,479	0.4500%		534		25		559
9	October	135,479	1,509	20	9,940		228,960		117,968	0.4600%		630		(31)		599
10	November	117,968		184	4,720		217,399		85,289	0.4500%		531		(49)		482
11	December	85,289		6	9,107		63,782		90,614	0.4600%		392		9		401
12	January, 2020	90,614	1,482	3:	5,538		48,576		79,058	0.4200%		387		(19)		368
13	Total			\$ 1,661	,083	\$	1,525,728				\$	3,560	\$	198	\$	3,758

(1) Quarterly interest based upon Col. 9.

(2) Reflects prior month electric power cost activity. Please refer to Attachment 3, Page 2 of 3.

(3) Reflects prior month Transporter's EPC collected. Refer to Attachment 3, Page 2 of 3.

(4) FERC prescribed interest rates pursuant to CFR 154.501. Rate factored by number of days in the month.

(5) Interest calculated assuming amount is due and received on the 20th of each month. (Column 3 - Column 4 x Column 6 x (No. of days in the month - 20) / No. of days in the month).

(6) Refer to Attachment 3, Page 1 of 3, Line 8.

ANR PIPELINE COMPANY RECONCILIATION OF COMPANY USE AND L&U TO FORM 2 2019

Line <u>No.</u>	2019 FORM 2 Dth	Dec. 2018 Dth	Dec. 2019 Dth	2019 Fuel Filing Dth	2019 Fuel Filing Mcf
	(A) (Col. 1)	(B) (Col. 2)	(C) (Col. 3)	(A)-(B)+(C) (Col. 4)	(Col. 5)
1 Company Use	19,449,833 (1)	1,621,306	1,728,621	19,557,148 (3)	18,601,000 (5)
2 L&U	3,668,125 (2)	229,818	566,713	4,005,020 (4)	3,811,000 (6)

(1) FORM 2 Page 331, Line 1 (Acct. 810) and Line 5 (Acct. 812).

(2) FORM 2 Page 331, Line 6 (Acct. 812).

(3) Company Use of Gas reports included in Appendix C of the Detailed Workpapers.

(4) L&U from Attachment 1, Page 4, Line 1 converted to Dth using a 1.051 Dth/Mcf conversion factor.

(5) Fuel Total from Attachment 1, Page 3, Line 2, Col. 7 and Attachment 1, Page 6, Line 1 (17.945 + 0.656 = 18.601). Additionally, see Company Use of Gas reports included in Appendix C.

(6) L&U from Attachment 1, Page 4, Line 1

ANR PIPELINE COMPANY RECONCILIATION OF ELECTRIC POWER CHARGES TO FORM 2 2019

Line No.	2019 FORM 2 \$	Dec. 2018 \$	Dec. 2019 \$	2019 Electric Power \$	
	(A) (Col. 1)	(B) (Col. 2)	(C) (Col. 3)	(A) - (B) + (C) (Col. 4)	
1 Weyauwega, WI	1,168,460 (1)	171,145	165,402	1,162,717 (2	2)
2 Fuel Tracker Electric	1,232,961 (3)	0	87,165	1,320,126 (4	(4)

(1) FORM 2 Page 323, Account 855

(2) Electric Power Costs by Segment, Attachment 2, Page 4

(3) FORM 2 Page 232, Account 182.3

(4) Derivation of EPC Charge, excluding interest, Attachment 2, Page 3 (Line 4 + Line 6 - Line 12)

ANR PIPELINE COMPANY STORAGE RECONCILIATION OF COMPANY USE AND ELECTRIC POWER CHARGES TO FORM 2 2019

Line		2019 FORM 2		Dec. 2018	Dec. 2019	2019 Fuel Filing
No.	_	<u>\$</u>		<u>\$</u> (B)	<u> </u>	$\frac{\$}{(A) (B) + (C)}$
		(A) (Col. 1) 1660638.17		(B) (Col. 2)	(C) (Col. 3)	(A) - (B) + (C) (Col. 4)
1	Cold Springs 1, MI	1,660,638		35,093	35,538	1,661,083 (1)
2	Fuel Tracker - Electric	88,706	(2)	0	(13,038)	75,668 (3)

(1) Electric Power Costs, Attachment 3, Page 2 Line 13

(2) FORM 2 Page 232, Account 182.3

(3) Electric Power Costs, Attachment 3, Page 1 Line 12

ANR PIPELINE COMPANY DOCKET NO. RP20-__-

Re-determination of Transporter's Use (%)s and EPC Charges

APPENDIX C

Detailed Workpapers

Volume 1

ANR PIPELINE COMPANY DOCKET NO. RP20-__-

Re-determination of Transporter's Use (%)s and EPC Charges

APPENDIX C-1 Detail of Company Use Gas and Electric Power Costs

Appendix C-1 includes the following:

- Tab 1 Monthly reports for calendar year 2019 showing actual gas use consumption. The Company Use of Gas ("CUG") reports show actual metered volumes used on ANR's pipeline system.
- Tab 2 Summary of Tab 1 monthly CUG reports. The total volumes reported are reconcilable to the compressor fuel volumes that will be reported in ANR's FERC Form No. 2. The reports identify the other components of Transporter's Use gas as cross-referenced by FERC account number, identify, for 2019, the annual volume of Account No. 858 fuel paid to others and storage fuel paid to others, and ANR's Lost and Unaccounted for ("L&U") volumes. The reports summarize the total Transporter's Use volumes for 2018, which are consistent with the total Transporter's Use volumes that ANR has reflected in this fuel matrix redetermination filing.
- Tab 3 CUG reports for 2018, which have been revised for prior period adjustments made in 2019. The reports included are first provided as previously filed in ANR's February 28, 2019, annual re-determination filing in Docket No. RP19-741-000. Those same 2018 CUG reports are then revised for prior period adjustments. The total of the 2018 prior period adjustments are reflected in the January 2019 CUG report.
- Tab 4 Monthly 2019 invoices showing actual electric power costs incurred at ANR's Weyauwega Compressor Station in Waupaca County, Wisconsin, which are consistent with the total Electric Power Cost by Segment that ANR has reflected in the fuel matrix for the Transportation EPC Charge in this filing. These costs are reconcilable to the costs that will be reported in ANR's FERC Form No. 2.
- Tab 5 Monthly 2019 invoices showing actual electric power costs incurred at ANR's Cold Springs 1 Compressor Station in Kalkaska County, Michigan, which are consistent with the total Electric Power Cost that ANR has reflected in the Storage EPC charge in this filing. These costs are reconcilable to the costs that will be reported in ANR's FERC Form No. 2.

TAB 1

ANR PIPELINE COMPANY	USE OF GAS DETAIL - STORAGE	VOLUMES IN MSCF AT 14.73 PSIA	VAS - VOLUME ALLOCATION SYSTEM	JANUARY. 2019.

DSID	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	MCF VOLUME TOTAL	AREA	VOLUME	BTU - FACTOR	CMS #
		c	1 381	c	0	0	0	0	0	0	0	1,381	IW	1,473	1.0666	540099
42200	WUOLFULK MASTER FUEL		100				c	C	0	0	0	48,247	IM	51,587	1.0692	549576
42200	W G WOOLFOLK 2/20-819336	40,241	1 764						0	0	0	1,754	IM	1,873	1.0678	540099
42200	WOOLFOLK MASTER FUEL		+c./'I			CYa) c		Ģ	C	0	3.465	ST	3,687	1.0641	540021
42210	LOREED 2721-819336	1,630	983			200		0 0	p. c			609	MI	643	1.0558	549592
42260	LINCOLN 2726-819336	0	609							, c		6 100	M	6 432	1.0544	549592
42260	LINCOLN 2726-819336	5,262	838	0		2 0		o 0		0 0		7641	, ts	7 849	1 0272	540051
12310	SOUTH CHESTER 2731-819336	7,641	0	0	0	0	o					140'	5 6	02	1 000	E20006
12600	AUSTIN MI SF FARMS 826	0	0	0	0	0	0	0	99			0	10		1.0000	
Dann	ALISTIN MI SE FARMS 826	0	0	0	0	0	0	0	275	0	0	5/2	10	283	CCON.L	00000
00004	ALICTIN MI SE WELLS 816	C	0	0	0	0	3,856	0	0	0	0	3,856	ST	4,125	1.0698	530004
3 6			184	C	C	0	0	0	0	0	0	184	ST	194	1.0543	549570
12/22	WINFIELD 2/ 22-819330	000 0	10	o c		G		0	0	0	0	3,644	ST	3,869	1.0617	549570
\$2722	WINFIELD 2/22-819336	2000'0	10	0 0	o c	0 0	o c		0	0	0	2.340	ST	2,464	1.0530	549650
12723	GOODWELL 2723-819336		2,340				o c	, c				51 336	ST	54.449	1.0606	549650
12723	GOODWELL 2723-819336	51,137	661			-	0 0	o c	o c	o c		680	TS	708	1.0412	549588
42729	MUTTONVILLE 2729-819336	0	680	0	0					0 0	0 0	8 050	i to	A 284	1 0279	549622
42732	CHARLTON 2732-819336	8,059	0	0	0	0	0					0000	10	0410	1 0425	530140
42761	WINFIELD MI SF FARMS 826	0	0	0	•	0	0		40			04	5		0000	
42761	WINFIELD MI SF WELLS 816	0	0	0	0	0	1,113	0	0			1,113	10	701'1	1.0020	01-000
12761	WINFIELD MI SF DEHY 821	0	0	0	0	78	0	0	0	0	0	8/	10	70	2120.1	1000
12761	WINFIELD MI SF FARMS 826	0	0	0	0	0	0	0	55	0	•	55	ST	89	1.0545	530149
5 6	VAINEIEL D MI SE DEHV 821	C	0	0	0	49	0	0	0	0	0	49	ST	51	1.0408	530147
10/75			c	G	0	0	1.777	0	0	0	0	1,777	ST	1,904	1.0715	530187
12/63	COODVVELL MI SF VELLS 010			о с	0	0	0	0	7,514	0	0	, 7,514	ST	8,055	1.0720	530185
£9/7t	GOODWELL MI SF FARMS 920			• c		671	0	0	0	0	0	671	ST	719	1.0715	530056
59/21	GUODWELL MI SF DENT 021				c		0	0	0	0	0	0	ST	0	1.0000	530185
12763	GOODWELL MI SF FARMS 820					о ис.		0	0	0	0	Q	ST	Ŋ	1.0000	530056
12763	GOODWELL MI SF DEHT 821			o c		0 0	1 670	0	0	0	0	1,670	ST	1,716	1.0275	530188
42767	CHESTER, MI SF WELLS 840		o' c				000 6		0	0	0	2.200	ST	2,263	1.0286	530023
42768	CHARLION MI SF WELLS 810							c	63	0	0	63	IW	66	1.0476	530082
42774	LINCOLN MI SF FARMS 826								73	Ċ	0	73	IMI	. 76	1.0411	530082
42774	LINCOLN MI SF FARMS 826			o c	o c	o c	3 231		0	0	0	. 3.231	IW	3,376	1.0449	530081
42774	LINCOLN MI SF WELLS 816			o c	o c				407	0	0	407	ST	430	1.0565	530047
12778	FREEMAN MI SF FAKIMS 826						1 095			c	C	1 985	ST	2.074	1.0448	530046
42778	FREEMAN MI SF WELLS 816	0	0				CO2'1		222			556	LS.	581	1.0450	530047
42778	FREEMAN MI SF FARMS 826	0	0	0					000			845	, Lu	849	1 0417	530104
42783	MUTTONVILLE MI SF DEHY 821	0	0	0	0	618	0 110					1 254	5 0	1 415	1 0474	530105
42783	MUTTONVILLE MI SF WELLS 816	0	0	0	0	D	100'1					000 0	- Lo	000 31	1 0700	520001
42786	LOREED MI SF WELLS 816	0	•	ō		0	14,392	0	0	o 0		200	To Lo	000	1 0670	520002
42786	LOREED MI SF FARMS 826	0	0	0	0	0	0	0	383			200	10	P04	61001	ACTOCA
42787	REED CITY MI SF DEHY 821	0	0	0	0	5,269	0	0	0	0	0	607'C	10	170'0	1.00/1	1000
42787	REED CITY MI SF WELLS 816	0	0	0	0	0	2,837	0	0	0	0	2,837	S	3,029	1/90.1	021.050
19767	REED CITY MI SE FARMS 826	0	0	0	0	0	0	0	2,104	0	0	2,104	ST	2,241	1.0680	121056
42900	COLD SPRINGS 1 WELLS 816	0	0	0	0	0	1,406	0	0	ο.	0	1,406	ST	1,458	1.0370	530204
2		ADE EED	0000	-	c	7 739	35 818	0	11.542	0	0	189,687		201,119	1.0603	-
	IUIAL SIURAGE	140,000	2,444	,	,		Contraction of the second	1	- AND AND A							

Page 1 of 1

.

.

JANUARY, 2019

UISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	cms #	STATE
		c	c	c	c	1 198	1.198	ĒM	1,273	1.0626	540112	TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METE					1 377	1 377	EM	1.457	1.0581	540114	LOUISIANA
	JENA DOMESTIC FUEL	0			b c	C		EM.	2	1.0000	540115	LOUISIANA
	JENA DOMESTIC APU FUEL	0				167	167	EM	182	1.0898	540116	TENNESSEE
	COLLIERVILLE DOMESTIC FUEL GAS	0				5		EM		1.0000	540117	TENNESSEE
	COLLIERVILLE DOMESTIC APU GAS	0				- c	1 017	EM	2.035	1.0616	540118	TENNESSEE
	COLLIERVILLE	1,917	0			P C	VC	WH	25	1.0417	540117	TENNESSEE
	COLLIERVILLE DOMESTIC APU GAS	•	0			47	20 615	E C	40.058	1 0401	549006	LOUISIANA
28210	PATTERSON 2321-854336	38,015	0			000	20,500		52 196	1.0334	549018	LOUISIANA
28230	EUNICE 2323-854336	50,479	0		.	00	207,05	N H	74 751	1.0572	549030	LOUISIANA
28300	JENA 2330-854336	70,681	0			44	201,01		59 407	1.0569	549046	LOUISIANA
28400	DELHI 2340-854336	56,138	0	0		202	102'00		50 780	1 0560	540074	MISSISSIPPI
29230	GREENVILLE MASTER FUEL BLDG A B	56,313	0	0		167	010'00		6 301	1 0609	540071	MISSISSIPPI
29260	SARDIS MASTER FUEL BLDG A B	5,024	0	0		000'1	120'0	ENA	140 505	1 0603	540064	TENNESSEE
29290	BROWNSVILLE MASTER FUEL BLDG C1	135,873	0	•	0	5,130	141,003		20064	1 0635	540066	TENNESSEE
29320	COTTAGE GROVE MASTER FUEL BLDG	47,766	0	0	0 1	2,043	19,000		40,000	1 0636	549134	KENTUCKY
29350	MADISONVILLE 3135-854336	39,021	0	0	0	148	20/125		50 577	1 0635	540152	INDIANA
29400	CELESTINE 3141-854336	56,960	0	0	0	0	26,960	EM	1/2'00	2000.1	201010	INDIANA
01100	CELECTINE IN COMP ALIX 854	0	0	0	0	1,906	1,906	EM	2,021	1.0000	610000	VIVIONI
01467		0	0	0	0	1,869	1,869	EM	1,986	9790.1	810050	ANAIONI
29410		. 0	0	0	0	2,426	2,426	EM	2,590	1.0676	5491/0	INDIANA
29440	SHELBY VILLE 3144-034330	10 261	c	0	0	2,638	12,889	EM	13,742	1.0662	549170	INDIANA
29440	SHELBYVILLE 3144-854330	10,401		c	0.	76	1,595	EM	1,686	1.0571	549190	INDIANA
29460	SULPHUR SPRINGS 3145-854336	BIC'I				905	905	EM	963	1.0641	540109	INDIANA
29460	SULPHUR SPRINGS DOMESTIC FUEL				. c	109	109	EM	.116	1.0642	549194	INDIANA
29470	PORTLAND 3147-854336						40	. DW	40	1.0000	549254	TEXAS
32350	GAGEBY CREEK 2650-854336	0	o	40			Dec es	DIVI.	54 346	1 0189	540011	TEXAS
32400	E G HILL 2620-854336	52,744	•	0		CRC	800'00	DAV.	00	1 0263	540063	OKLAHOMA
32550	WEATHERFORD 2538-755336	36	0	0		N	00		108 0	1 0101	540061	OKI AHOMA
32560	TRANSOK 2539-755336	2,756	0	0	0	71	2007	000	275	00101	549270	OKI AHOMA
32600	MOORELAND 2530-755336	19	0	0	0	945	300	500	010	00001	549778	KANSAS
32700	MEADE 2622-854336	22,233	0	0	0	2/3	90C'77	. 500	0/1/07	0700 1	510006	KANSAS
33300	GRFENSBURG 2626-854336	37,957	0	0	0	35	31,992	A OW	20,804	0420.1	VLCOVS	KANSAS
33310	RITTFRMII K 2627-854336	11,115	0	0	0	Ø	11,121	> SM	407'LL	0710.1	+ 17640	SANNAS
01000	STATION AI DFN 3425-854336	38,095	0	0	•	45	38,140	- MM	LAC'AD	0000.1	110010	SVONOV
DODOO	ENTERPRISE 3430-854336	39,067	0	0	0	12 .	39,079	MM	40,547	1.03/0	100010	CHONING A
00400		0	0	0	0	939	939	MM	9/6	1.0394	549338	CANOAG 100000
00400		32.866	0	0	0	1,241	34,107	MM	35,416	1.0384	249358	CACNER
00400		38 126	0	0	0	156	38,282	MM	39,739	1.0381	549364	MISSOURI
33500		41 902	C	0	0	1,210	43,112	MM	44,652	1.0357 -	549382	IOWA
33550		200111		0	0	1,132	1,132	MM	1,177	1.0398	549402	IOWA
33600		61 DB5		0	0	1.540	52,625	, MW	54,504	1.0357	549402	IOWA
33600	BIRMINGHAM 3450-854535	15024		c	0	1.938	17,872	MM	18,493	1.0347	549420	ILLINOIS
36200	NEW WINDSOR 3620-834336	10,001				793	29,341	MM	30,969	1.0555	549438	ILLINOIS
36210	SANDWICH 3621-854336	040'07		773		C	773	MM	802	1.0375	549438	ILLINOIS
36210	SANDWICH 3621-854336			11 102 00		207.6	31 239	IM	33.236	1.0639	549512	INDIANA
36220	ST JOHN 3622-854336	5,131		CE 1'77		2 7 20	18 075	IW	19.302	1.0679	549526	MICHIGAN
36230	BRIDGMAN 3623-854336	15,337	0			001/2	20101	IVI	27,499	1.0697	549550	MICHIGAN
36240	HAMILTON 3624-854336	22,483	5 0) c	2,400	2.400	IM	2,555	1.0646	549550	MICHIGAN
36240	HAMILTON 3624-854336		2 0) c	020	4 712	M	4,992	1.0594	549508	ILLINOIS
36250	JOLIET 3626-854336	3,143	2	2	5							
											Pade	Page 1 of 2

Page 1 of 2

2

FUEL FUEL OTHER PLO PLM DEHV MCF BTU BTU BTU 58250 JOLETT 3626-86433 584 584 585 563 583 TOTAL AREA TOTAL ARCIOR 58250 JOLETT 3626-86433 0 0 0 472 472 MT 707L ACTOR 58350 JOLETT 3626-86433 0 0 0 472 472 MT 707L ACTOR 58350 JORENNEE S831-584336 0 0 0 0 2,583 MI 2,772 1,0707 583510 DEFINICE S831-584336 0 0 0 0 1,783 1,772 1,0707 583510 DEFINICE S831-584336 0 0 0 1,783 3,303 1,0707 583700 DEFINICE S831-584336 0 0 0 1,783 3,303 1,0707 58206 DOMANI DIMEE S831-584336 0 0 0 1,7406 <t< th=""><th>allower of the state</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>	allower of the state												
D JOLIET 3626-854336 0 0 472 472 472 473 419 D JOLIET 3626-854336 0 0 0 0 822 822 822 879 879 D LAGRANGE IN COMP AUX 864 0 0 0 0 822 822 8176 879 D DEFIANCE 3631-854336 0 0 0 0 1,783 EIM 2,772 D DEFIANCE 3631-854336 0 0 0 0 0 1,783 EIM 1,909 D DEFIANCE 3631-854336 0 0 0 0 0 1,783 EIM 1,909 D DGRANCE 3631-854336 0 0 0 0 0 1,004 0 3,007 7,1016 WI 78,009 D MODDSTOCK 3820-854336 69,205 0 1,004 0 3,007 7,1016 WI 78,009 S GODMAN MASTER FUEL 0 24	usa	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	
JOLIET 3826-85436 JOLIET 3826-85436 M 879 LAGRANGE IN COMP AUX 854 0 0 0 2 569 M 2772 LAGRANGE IN COMP AUX 854 0 0 0 0 0 2 3.056 M 3.271 LAGRANGE IN COMP AUX 854 0 0 0 0 0 3.036 EM 3.251 LAGRANGE Sos1-854356 0 0 0 0 0 1,004 0 3.036 EM 3.251 LAGRANGE Sos1-854336 0 0 0 0 0 0 3.036 EM 3.251 LAGRANGE Sos1-854336 0 1,004 0 3,007 74,016 WI 14,904 COODMAN NDSTER FUEL 0 0 0 0 0 0 3.035 GOODMAN NDSTER FUEL 0 14,489 0 0 2,468 WI 14,508 WI 14,509 MODESTIC 24,648 0 0 <t< td=""><td></td><td></td><td>0</td><td>c</td><td>c</td><td>C</td><td>472</td><td>472</td><td>MI</td><td>489</td><td>1.0360</td><td>549508</td><td></td></t<>			0	c	c	C	472	472	MI	489	1.0360	549508	
LAGRANGE IN COMP AUX 854 0 0 0 0 2,589 2,689 Min 2,772 DEFIANCE Sist COMP AUX 854 0 0 0 0 3,036 5,699 Min 3,251 DEFIANCE Sist COMP AUX 854 0 0 0 0 0 3,036 3,036 8,756 Min 3,383 DEFIANCE 3630-854336 0 0 0 0 0 8,766 Min 9,383 LAGRANCE 3630-854336 0 0 0 0 0 8,766 Min 9,383 LAGRANCE 3630-854336 0 0 0 0 0 14,489 0 0 24,69 Win 74,016 Win 78,033 GOODMAN INSTRICE 3820-854336 0,1004 0 0 0 0 0 24,69 Win 74,016 Win 74,016 GOODMAN INDIMESTIC 2,458 0 0 0 0 24,68 Win 24,69 Win 24,69	36250	JOLIET 3626-854336			0 0		822	822	IW	879	1.0693	530076	
LAGRANGE IN COMP AUX 864 0 <th0< th=""> 0</th0<>	96300	LAGRANGE IN COMP AUX 854			- c		2 589	2 589	IM	2.772	1.0707	530076	
DEFIANCE 5831-854336 DEFIANCE 5831-854336 Defiator 1,783 1,733 1,733 1,733 1,733 1,909 DEFIANCE 5831-854336 0 0 0 0 0 0 9,883 LeFRANCE 5831-854336 8,765 0 0 0 0 9,785 MI 9,383 LofRANCE 3831-854336 8,765 0 1,4489 0 0 19 1,508 WI 78,037 WOODSTOCK 3820-854336 69,205 0 1,004 0 2,807 74,016 WI 78,037 GOODMAN MASTER FUEL 14,489 0 0 0 296 WI 78,033 GOODMAN MASTER FUEL 24,648 0 0 276 WI 10,073 JAUNANCIMA SS22-854336 9,246 0 0 3,762 4,311 WI 2,469 JAUNANCIMA SS24-854336 9,246 0 0 2,752 WI 2,469 MOUNTAN 3827-854336 0,0 0 0	96300	LAGRANGE IN COMP AUX 854	0 0				3 036	3.036	EM	3,251	1.0708	549212	
DEFIANCE 3631-854336 DEFIANCE 3631-854336 B,765 M 9,383 LdGRANGE 3630-854336 8,765 0 1,004 0 3,807 74,016 WI 78,037 VGODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 WI 14,994 GOODMAN MASTER FUEL 0 0 0 0 296 296 296 WI 14,994 GOODMAN MASTER FUEL 0 0 0 0 0 24,668 WI 14,994 GOODMAN DOMESTIC 24,648 0 0 0 246 WI 24,563 JANESVILLE 3822-854336 9,246 0 0 273 9,519 WI 10,073 JANESVILLE 3822-854336 9,246 0 0 0 26,57 4,311 WI 76,567 JANESVILLE 3822-854336 0 0 0 0 26,52 431 WI 70,673 WRARSHFIELD 3824-854336 0 0 0	6310	DEFIANCE 3631-854336					1 783	1.783	EM	1,909	1.0707	549212	
LdGRANGE 350-854336 8,700 74,016 WI 78,037 WOODSTOCK 3820-854336 09,205 0 1,004 0 3,807 74,016 WI 78,037 WOODSTOCK 3820-854336 0 0 0 0 19 14,508 WI 78,037 GOODMAN MASTER FUEL 0 0 0 0 0 296 296 WI 3,03 GOODMAN DOMESTIC 0 0 0 0 0 296 24,697 WI 74,016 WI 74,059 GOODMAN DOMESTIC 0 0 0 0 0 296 24,697 WI 26,557 KEWADMESVILL 3822-854336 9,246 0 0 273 9,519 WI 10,073 JANESVILLE 3822-854336 9,246 0 0 3762 4,311 WI 1,657 MARSHFIELD 3824-854336 70,517 0 0 262 262 WI 1,657	6310	DEFIANCE 3631-854336					0	8 765	W	9,383	1.0705	549544	
WOODSTOCK 3820-854336 99,209 0,000 19 14,508 WI 14,994 GOODMAN MASTER FUEL 14,489 0 0 0 19 14,508 WI 303 GOODMAN MASTER FUEL 0 0 0 0 296 24,697 WI 25,575 GOODMAN MASTER FUEL 0 0 0 0 296 WI 303 GOODMAN MASTER FUEL 24,648 0 0 0 24,697 WI 25,575 JANESVILL 24,648 0 0 273 9,519 WI 10,073 JANESVILL 3823-854336 9,246 0 0 262 4,311 WI 4,459 MARSHFILL 3824-854336 0 0 0 3,752 4,311 WI 1,073 MARSHFILL 3824-854336 71,453 WI 1,067 1,067 1,067 WEYAUWEGA 3826-854336 70,512 0 0 0 262 24,553	100/98	LAGRANGE 3630-854336	69/'8				3 807	74.016	IM	78.037	1.0543	549448	
GOODMAN MASTER FUEL 14,489 0 0 26 70 296 70 303 GOODMAN MASTER FUEL 0 0 0 26 796 701 303 GOODMAN DOMESTIC 0 0 0 26 750 701 25,575 KEWASKUM 3822-854336 24,648 0 0 0 273 9,519 701 10,073 JANESVILLE 3823-854336 9,246 0 0 0 273 9,519 701 2,657 MARSHFIELD 3824-854336 9,246 0 0 0 273 9,519 701 1,067 WEYAUWEGA 3826-854336 745 0 0 0 262 71,453 701 7,766 WEYAUWEGA 3827-854336 70,512 0 0 0 24,653 77,665 84,553 776 MOUNTAIN 3827-854336 70,512 0 0 0 231 71,463 701 7,766 MOUNTAIN 3827-854336 70,512 </td <td>8200</td> <td>WOODSTOCK 3820-854336</td> <td>69,205</td> <td></td> <td>too'i</td> <td></td> <td>10,10</td> <td>14 508</td> <td>IM</td> <td>14.994</td> <td>1.0335 ·</td> <td>540102</td> <td></td>	8200	WOODSTOCK 3820-854336	69,205		too'i		10,10	14 508	IM	14.994	1.0335 ·	540102	
GOODMAN DOMESTIC 0 0 0 0 24 575 575 KEVVASKUM 3822-854336 24,648 0 0 24 9,519 WI 25,575 JANESVILLE 3823-854336 9,246 0 0 273 9,519 WI 10,073 JANESVILLE 3823-854336 9,246 0 0 0 273 9,519 WI 10,073 JANESVILLE 3823-854336 9,246 0 0 0 273 9,519 WI 1,067 WARSHFIELD 3822-854336 0 0 0 0 262 4,311 WI 1,067 WEYAUWEGA 3226-854336 70,512 0 0 0 285 71,463 WI 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 285 71,463 WI 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 2337 WI 24,769 MOUNTAIN 3827-854336 70,46 0 0 </td <td>8203</td> <td>GOODMAN MASTER FUEL</td> <td>14,489</td> <td>0</td> <td></td> <td></td> <td>900</td> <td>900</td> <td>IVVI</td> <td>303</td> <td>1 0236</td> <td>540103</td> <td></td>	8203	GOODMAN MASTER FUEL	14,489	0			900	900	IVVI	303	1 0236	540103	
KEWASKUM 3822-854336 24,648 0 0 49 24,097 0 10,073 JANESVILLE 3823-854336 9,246 0 0 73 9,519 01 10,073 JANESVILLE 3823-854336 9,246 0 0 273 9,519 01 1,067 MARSHFIELD 3824-854336 445 0 0 0 273 9,519 01 1,067 WEYAUWEGA 3828-854336 445 0 0 0 262 262 01 270 WEYAUWEGA 3828-854336 70,512 0 0 0 261 71,463 01 73,776 WEYAUWEGA 3828-854336 70,512 0 0 0 273 837 01 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 231 01 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 231 01 231 01 270 MOUNTAIN 3827-854336 0 0	8203	GOODMAN DOMESTIC	0	0			0.57	203 20	INN	25 575	1 0356	549496	
JANESVILLE 3823-854336 9,246 0 0 0 273 9,519 Wi 1,007 MARSHFIELD 3824-854336 549 0 0 0 3,762 4,311 Wi 4,459 WEYAUWEGA 3826-854336 445 0 0 0 265 1,030 Wi 1,067 WEYAUWEGA 3826-854336 70,512 0 0 0 0 565 1,030 Wi 7,766 MOUNTAIN 3827-854336 70,512 0 0 0 0 0 561 71,463 Wi 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 0 261 71,463 Wi 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 0 261 71,463 Wi 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 0 0 17,525 84,529 Wi 87,359 EDEN SECT WI AUX 854 67,004 0 0 0 17,525 84,529 Wi 87,359 STEVENS POINT COMP 854 67,004 0 0 0 17,525 84,529 Wi 87,359 BONDUEL SECT WI AUX 854 0 0 0 0 143 143 Wi 201 BONDUEL SECT WI AUX 854 0 0 0 0 143 143 Wi 147	8220	KEWASKUM 3822-854336	24,648	0	0	0	84	160'47	144	10,079	C020 F	540473	
MARSHFIELD 3824-854336 549 0 0 3.752 4.311 WI 4,453 WEYAUWEGA 3826-854336 445 0 0 0 565 1,030 WI 1,067 WEYAUWEGA 3826-854336 445 0 0 0 0 262 1,030 WI 1,067 WEYAUWEGA 3826-854336 70,512 0 0 0 262 1,030 WI 1,067 WOUNTAIN 3827-854336 70,512 0 0 0 262 71,463 WI 73,776 MOUNTAIN 3827-854336 70,512 0 0 0 262 231 WI 240 MOUNTAIN 3827-854336 7,014 0 0 0 231 231 WI 240 ROUNTAIN 3827-854336 7,004 0 0 231 231 WI 2776 ROUNTAIN 3827-854336 7,004 0 0 231 231 WI 2776 STEVENS POINT COMP 854 0	05CB	IANESVILLE 3823-854336	9,246	0	0	•	273	A'CIA	IM	010'01	2000.1	324043	
MAKSHIFLU Jost-034-034-034-034-034-034-034-034-034-034			549	0	0	0	3,762	4,311	M	404	1.0040	0/10/10	
WEYAUWEGA 3826-804330 The constraints The	8240	MARSHFIELD 3024-034330	AAF		C	0	585	1,030	IM	1,067	1.0359	549488	
WEYAUWEGA 325-854356 Total Total </td <td>8260</td> <td>WEYAUWEGA 3826-854336</td> <td>2</td> <td></td> <td></td> <td></td> <td>262</td> <td>262</td> <td>IM</td> <td>270</td> <td>1.0305</td> <td>549488</td> <td></td>	8260	WEYAUWEGA 3826-854336	2				262	262	IM	270	1.0305	549488	
MOUNTAIN 3827-854336 VU,512 0 0 0 837 837 WI 862 MOUNTAIN 3827-854336 0 0 0 0 0 0 231 231 WI 240 EDEN SECT WI AUX 854 0 0 0 0 0 17,525 84,529 WI 87,359 STEVENS POINT COMP 854 67,004 0 0 0 17,525 84,529 WI 87,359 STEVENS POINT COMP 854 0 0 0 0 17,525 84,529 WI 87,359 STEVENS POINT COMP 854 0 0 0 0 17,525 84,529 WI 87,359 BONDUEL SECT WI AUX 854 0 0 0 0 143 147 147	8260	WEYAUWEGA 3826-854336					951	71 463	IM	73.776	1.0324	549492	
MOUNTAIN 3827-854336 0 0 0 0 0 0 231 WI 240 EDEN SECT WI AUX 654 0 0 0 0 0 0 17,525 84,529 WI 87,369 STEVENS POINT COMP 854 57,004 0 0 0 17,525 84,529 WI 87,369 STEVENS POINT COMP 854 0 0 0 0 17,525 84,529 WI 87,369 STEVENS POINT COMP 854 0 0 0 0 194 194 WI 201 BONDUEL SECT WI AUX 854 0 0 0 0 143 143 WI 147	8270	MOUNTAIN 3827-854336	216,01				837	837	IM .	862	1.0299	549492	
EDEN SECT WI AUX 854 0 <th0< th=""> <th0< th=""></th0<></th0<>	8270	MOUNTAIN 3827-854336	0				100	150	INVI	240	1.0390	530035	
STEVENS POINT COMP 854 67,004 0 0 11,525 84,529 WI 0,035 STEVENS POINT COMP 854 0 0 0 0 0 9 WI 0,035 STEVENS POINT COMP 854 0 0 0 0 19 194 194 201 BONDUEL SECT WI AUX 854 0 0 0 0 143 143 WI 201 BONDUEL SECT WI AUX 854 0 0 0 0 143 143 147	8600	EDEN SECT WI AUX 854	0	0	0		107	102 10	IN	07 250	1 0335	530140	
STEVENS POINT COMP 854 0 0 0 0 0 0 9 WI 3 STEVENS POINT COMP 854 0 0 0 0 0 194 194 WI 201 BONDUEL SECT WI AUX 854 0 0 0 0 143 143 WI 201 BONDUEL SECT WI AUX 854 0 0 0 0 143 143 WI 147	019810	STEVENS POINT COMP 854		0	0	0	979'11	870'48	INA	enn' 10	0000	011000	
STEVENS FORM COMPONENT OF 0 0 0 0 194 114 201 BONDUEL SECT WI AUX 854 0 0 0 0 0 143 143 143 147 BONDUEL SECT WI AUX 854 0 0 0 0 0 143 143 147			0	0	0	0	6	D	M	ת	0000.1	020140	
BONDUEL SECT WI AUX 854 0 0 0 0 143 143 WI 147 147 147 143 BONDUEL SECT WI AUX 854 0 0 0 0 0 143 143 WI 147	28010	SIEVENS FOINT COMP SOT		c	c	0	194	194	M	201	1.0361	530011	
BONDUEL SECT WI AUX 854	38640	BONDUEL SECT WI AUX 824				c	143	143	IM	147	1.0280	530011	
	38640	BONDUEL SECT WI AUX 854	0		-		2						

WISCONSIN

WISCONSIN WISCONSIN WISCONSIN WISCONSIN WISCONSIN WISCONSIN

σ 194 143 1,401,765

1.0469

1,467,537

82,520

0

24,612

0

1,294,633

TOTAL NON-STORAGE

WISCONSIN WISCONSIN

WISCONSIN

WISCONSIN

WISCONSIN

INDIANA

ILLINOIS

STATE

ILLINOIS

INDIANA INDIANA OHIO OHIO

Page 2 of 2

JANUARY, 2019

DSID	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME	AREA	VOLUME	BTU FACTOR	CMS #
				•	c	c	c	0	0	0	0	48,247	IM	51,587	1.0692	549576
42200	W G WOOLFOLK 2720-819336	48,241			o c				0	0	0	1,381	IW	1,473	1.0666	540099
42200	WOOLFOLK MASTER FUEL	0	1,381			000		o c		0	a	3.465	ST	3,687	1.0641	540021
42210	LOREED 2721-819336	1,630	983			700			0 0		c	6 100	IW	6.432	1.0544	549592
42260	LINCOLN 2726-819336	5,262	838	0	0	5 0			0 0	0 0		7 641	T2	7.849	1.0272	540051
42310	SOUTH CHESTER 2731-819336	7,641	0	0	0	0	0					3 856	5	4 125	1.0698	530004
12600	AUSTIN MI SF WELLS 816	0	0	0	0	0	3,856					990	5 0	02	1 0606	530006
12600	AUSTIN MI SF FARMS 826	0	0	0	0	0	0	0	99			00	5 6	098 6	1 0617	549570
66261	WINFIELD 2722-819336	3,583	61	0	0	0	0	0	0	0		0,044	0 10	2,008	100.1	A DRAD
22723	COODWELL 2723-819336	51.137	199	0	0	0	0	0	0	0	0	91,336	0	04,440	0000	
07171	CHAPI TON 2732-R19336	8.059	0	0	0	0	0	0	0	0	0	8,059	7	8,284	6120.1	270640
N 1		C	c	0	0	78	0	0	0	0	0	78	ST	82	51C0.1	141.050
19/24			o c		c	c	1.113	0	0	0	0	1,113	ST	1,182	1.0620	530148
12761	WINFIELD MI SF WELLS 816				o c			C	46	0	0	46	ST	48	1.0435	530149
12761	WINFIELD MI SF FARMS 826						1 777		c	C	0	1.777	ST	1,904	1.0715	530187
\$2763	GOODWELL MI SF WELLS 816	0	2) c	7 514		C	7.514	ST	8.055	1.0720	530185
12763	GOODWELL MI SF FARMS 826	0	0	0		o i				o c		671	ST ST	719	1.0715	530056
12763	GOODWELL MI SF DEHY 821	0	0	0	0	1/9					0 0	1 670	L S	1 716	1 0275	530186
42767	CHESTER, MI SF WELLS 846	0	0	0	0	0	0/9"L						, F	2 263	1 0286	530023
12768	CHARLTON MI SF WELLS 816	0	0	0	0	0	2,200	0		o 0		100414	IV	3 376	1 0449	530081
47774	LINCOLN MI SF WELLS 816	0	0	0	0	0	3,231	0	•			107'0	IN	210.0	1100 1	530082
4770	I INCOLN MI SF FARMS 826	0	0	0	0	0	0	0	13		5 (2100 1	IN LO	101	avvo v	520046
82208	EPEEMAN MI SF WELLS 816	0	0	0	0	0	1,985	0	0	0	0	1,865	-	1012	0110	tooo a
0 0		c	0	0	0	0	0	0	556	0	0	556	SI	199	0040.1	140050
8/17				0	0	0	1.351	0	0	0	0	1,351	ST	1,415	1.0474	530105
5183					c	c	14 397	C	0	0	0	14,392	ST	15,399	1.0700	53009
2786	LOREED MI SF WELLS 816				0 0	o c		c	383	0	0	383	ST	409	1.0679	530092
12786	LOREED MI SF FARMS 826	Ð							0	C	c	5.269	ST	5.627	1.0679	530125
12787	REED CITY MI SF DEHY 821	0	0			607'c	1000	o c	0 0			2 837	ST	3.029	1.0677	530126
42787	REED CITY MI SF WELLS 816	0	0	0	0	>	100'7					VOF C	L'S	7400	1 0680	530127
787CA	REED CITY MI SE FARMS 826	0	0	0	0	0	0	D	2,104			4, 104	5	1414	0220 \$	20000
42900	COLD SPRINGS 1 WELLS 816	0	0	0	0	0	1,406	0	0	0	0	1,405	0	1,430	0100.1	02000
	TOTAL STODAGE	176 660	3 462	0	0	6,870	35,818	0	10,742	0	0	182,451		193,485	1.0605	

Page 1 of 1

-10	2.5	55
	JANUARY 2019	
and the second second second		
P		
- 44		
- 54	-	-

JENA DOMES JENA DOMES JENA DOMES JENA DOMES JENA DOMES COLLIERVILLE COLLIERVILLE ECOLLIERVILLE BROWNSVILL BROWNSVILL BROWNSVILL BROWNSVILL COLLIERVILLE SARDIS MAS BROWNSVILL COTTAGE GR MADISOVNILL COTTAGE GR MADISOVNILL COTTAGE CS SARDIS MAS BROWNSVILL COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE ADDISOVILL COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLENCICL COLLERVILLE SULPHUR SP COLLERVILLE SULPHUR SP COLLERVILLE	JEWN DOMESTIC PUEL 1	UISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
Tarko NOMENCLE DOMESTICATION 0	Almonic Province (LIN) Contribution (Contribution) Contribution) Contribution) Contribution (Contrin) Contrinity (Contribution) C			11.2		c	0	1.377	1.377	EM	1,457	1.0581	540114	LOUISIANA
Elekt Doluzio Lizzona	Bit Montaction Bit Mon		JENA DOMESTIC FUEL						6	EM	2	1.0000	540115	LOUISIANA
COLLERVILLE ONDESITY CHIL (MET 0 1 <th< td=""><td>COLLERVILE DOMESTIC FULL COLLERVILE <thcollervile< th=""> COLLERVILE</thcollervile<></td><td></td><td>JENA DOMESTIC APU FUEL</td><td></td><td></td><td></td><td>o c</td><td>167</td><td>167</td><td>EM</td><td>182</td><td>1.0898</td><td>540116</td><td>TENNESSEE</td></th<>	COLLERVILE DOMESTIC FULL COLLERVILE COLLERVILE <thcollervile< th=""> COLLERVILE</thcollervile<>		JENA DOMESTIC APU FUEL				o c	167	167	EM	182	1.0898	540116	TENNESSEE
Distribution 197 0 197 EM 203 2035 666 64015 Distribution 100 0 0 107 EM 203 2035 666 64015 ENVICESSNALE 00487 100 0 0 0 3050 EM 203 2035 6005 64015 64012 <t< td=""><td>Distribution 1,97 0 1,97 EM 205 6,66 6,110 6 6,113 1,205 2,205</td></t<> <td></td> <td>COLLIERVILLE DOMESTIC FUEL GAS</td> <td></td> <td></td> <td></td> <td>0 0</td> <td></td> <td></td> <td>EM</td> <td>۲</td> <td>1.0000</td> <td>540117</td> <td>TENNESSEE</td>	Distribution 1,97 0 1,97 EM 205 6,66 6,110 6 6,113 1,205 2,205		COLLIERVILLE DOMESTIC FUEL GAS				0 0			EM	۲	1.0000	540117	TENNESSEE
Monthey Nutle Sources 0	Model Contact (16) Contact (16) <thcontact (16)<="" th=""> Contact (16)</thcontact>		COLLIERVILLE DOMESTICATO GAS	1017			c	0	1.917	EM	2,035	1.0616	540118	TENNESSEE
PHYLTERSON 222-245436 Open 1 Open 2	Memory Methods Memory Methods Memory Methods Memory Methods Memory Methods Memory Memory Methods Memory Memo			0				1.198	1.198	EM	1,273	1.0626	540112	TENNESSEE
ENVICE 202-6446 0001 0	PMINICE 2023-064-06 0001 0			20 046			C	500	38,515	ÐE	40,058	1.0401	549006	LOUISIANA
EINACERCENT TODAT TODAT <thtodat< th=""> TODAT TODAT</thtodat<>	EINCREASCARGE TOTOR TOTOR TOTOR TOTOR Second Second <td>28210</td> <td>PATTERSON 2321-834336</td> <td>20,00</td> <td></td> <td></td> <td></td> <td>30</td> <td>50,509</td> <td>ĐĐ</td> <td>52,196</td> <td>1.0334</td> <td>549018</td> <td>LOUISIANA</td>	28210	PATTERSON 2321-834336	20,00				30	50,509	ĐĐ	52,196	1.0334	549018	LOUISIANA
LEM 2304-36435 LEM 2304-36455 CH1230-36455 CH1230-364555 CH124	Electronic Massime BELHI ARG-MG33 6,0,0 0,0,0 6,0,0 1,066 1,066 6,0,0	28230	EUNICE 2323-854336	50,4/8		0.0	o c	24	70.705	EM	74,751	1.0572	549030	LOUISIANA
DELI DELI Serve to the ser	DELI DELI Contract Exist	28300	JENA 2330-854336	100,07			o c		56 207	FM	59.407	1.0569	549046	LOUISIANA
RETRVILE Model	GREEN/LIL Cold	28400	DELHI 2340-854336	50,138		0 0	o c	202	56.610	EM	59.780	1.0560	540074	MISSISSIPPI
BRONNSKULE MASTER FUEL BLOG 1,024 1,024 1,024 1,025 1,026 1,060	Second Market Prelie BLOG Size	29230	GREENVILLE MASTER FUEL BLDG A B	C12,0C				104	6 074	MH	6.391	1.0609	540071	MISSISSIPPI
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>	Contribute Apple Description Constraint Constraint<	29260	SARDIS MASTER FUEL BLDG A B	5,024		- c		1,000	141 003	WH	149.505	1.0603	540064	TENNESSEE
CONTREG FROME MATER MILLING 4//10 0 7/20 6//20 1/200 6//201 1/200 6//201 1/200 1/200 6//201 1/200 1/200 6//201 1/200 6//201 1/200 6//201 1/200 6//201 1/200 1/200 1/200 1/200 1/200 6//201 1/200 <	CONTRACE ROVE MAYER FILE LELUG 3/1/10 0 7/16 3/1/12 1/16/12 <td>29290</td> <td>BROWNSVILLE MASTER FUEL BLDG C1</td> <td>5/8/02</td> <td></td> <td></td> <td></td> <td>2003</td> <td>49 859</td> <td>MH</td> <td>53.025</td> <td>1.0635</td> <td>540066</td> <td>TENNESSEE</td>	29290	BROWNSVILLE MASTER FUEL BLDG C1	5/8/02				2003	49 859	MH	53.025	1.0635	540066	TENNESSEE
MADISONILE 314-34543 Biol Distr Loss Distr Distr <thdistr< th=""></thdistr<>	MODE/NOVILE 13:543-543 5900 0 <td>29320</td> <td>COTTAGE GROVE MASTER FUEL BLDG</td> <td>41,100</td> <td></td> <td></td> <td></td> <td>748</td> <td>30 769</td> <td>WH</td> <td>42.300</td> <td>1.0636</td> <td>549134</td> <td>KENTUCKY</td>	29320	COTTAGE GROVE MASTER FUEL BLDG	41,100				748	30 769	WH	42.300	1.0636	549134	KENTUCKY
CELESTIRE IN COMPAUX 664 Cold Display is in the indication of the indindication of the indication of the indication of the indication	CELESTIRE IN COMPACING 64 Cold Distribution Constant of the constant	29350	MADISONVILLE 3135-854336	39,021					SE ORD	WH	R0 577	1.0635	549152	INDIANA
FELERVILE 0	CELESTINLE 314-364336 10,21 0 0 0,000 1,000 EM 1,072 1,086 EM 1,072 1,086 EM 1,000 EM 1,072 1,086 EM 1,000 EM 1,000 EM 1,072 1,086 EM 1,000 EM 1,00	29400	CELESTINE 3141-854336	56,960				000 *	1 050		1 086	1 0626	530019	INDIANA
SUFELINVILE 10.251 0	SULPHUR SPRINGS ONESTIC FUEL 10.251 0 0 2.00 1.00 2.00 1.00 2	29410	CELESTINE IN COMP AUX 854	0	0	0		1,808	800'I		CV4 CF	1 0667	549170	INDIANA
SULPHUR SPRINGS SULPHUR SPRINGS 0	CUT-UNIC SPANSES DOTICE 0	29440	SHELBYVILLE 3144-854336	10,251	0	0	0	2,038	12,003		741'01	1000.1	210100	INDIANA
SULPILR: SPRINGS 314-584330 1,519 0 0 10 1,05 1,050	DULTHRY SPRINGS 3145.64336 1,519 0 0 103 103 EM 100 10.101 1033 1011 1034 <td>29460</td> <td>SULPHUR SPRINGS DOMESTIC FUEL</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>605</td> <td>COB .</td> <td></td> <td>200</td> <td>1400.1</td> <td></td> <td>VIVIONI</td>	29460	SULPHUR SPRINGS DOMESTIC FUEL	0	0	0	0	605	COB .		200	1400.1		VIVIONI
CorrTuNio 317-384338 Corrunt Min 317-38338 Corrunt Min 317-38338 Corrunt Min 317-38338 Corrunt Min 317-38338 Corrunt Min 312-38338 Corrunt Min 312-38338 Corrunt Min 312-38338 Corrunt Min 312-383 Corrunt Min 32-382-38338 Corrunt Min 32-32-38338 Corrunt	OCRTLAND 31/17-55436 0 0 109 EM 116 1.0442 54334 1 CORTLAND 31/17-55436 52,7 0	29460	SUI PHUR SPRINGS 3145-854336	1,519	0	0	0	26	1,595	EM	1,080	1/00.1	081840	CHEICH
GAGENT CREEK 2660-56436 0	Occurrent Seed Set 33 0	ULV0C	PORTI AND 3147-854336	0	0	0	0	109	109	EM	116	1.0642	548184	INDIANA
CFUL 202-54:35 52.744 0 0 55 53.35 WG 54.6 1.0183 54.0001 VEXTHERTOD 3535-75336 3 7 3 7 3 1.0183 54.0001 VEXTHERTOD 3535-75336 3 7 3	Control S2/14 0 0 0 55 5,333 WG 5,44 10181 5,4003 5,4003 5,4003 5,4003 5,40031 5,40031 5,40031 5,40031 5,40031 5,4003 5,4004 1,2240 6,4004	DITES	CACERV CREEK 2650-854336	0	0	40	0	0	40	DM	40	1.0000	549254	TEXAS
CVENTIFERFORD 253-75335 St C C St St< St NTINN DAD St	TCTNILERACTOR Second Science Contract Contractors Second Science Second Science Contractors Second Sciende Contractors Second Science Contractors Second Science Contractors <td>00000</td> <td></td> <td>52 744</td> <td>0</td> <td>0</td> <td>0</td> <td>595</td> <td>53,339</td> <td>MG</td> <td>54,346</td> <td>1.0189</td> <td>540011</td> <td>TEXAS</td>	00000		52 744	0	0	0	595	53,339	MG	54,346	1.0189	540011	TEXAS
TRANING MASS 75335 2,756 0 12 2,768 0 12 2,768 10,901 54001 0 TRANING MASS 75335 17 0 0 24 2,768 10,901 54001 54270 54270 54270 54270 54270 54270 54271 54271 54271 54271 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54274 54324 10280 54314 10280 54314 10280 54324 10387 54334 10387 54334 10387 54334 54335 54334 10387 54336 54335 54334 10387 54334 10387 54334 10387 54336 544627 10387 54336 54335 544627 10387 54334 10387 54336 544627 10387 54336 10384 54467 10387 5433	TRANKING Table is an intervention 275 0 12 278 10191 54001 54270 54271 54270 54271 54271 54271 54271 54271 54271 54271 54271 54271 54271 54271 54272 54361 10205 543631 54361 10205 543631 54361 10205 543631 54461 10205 544363 544423 544423 544423 544423 544423 544423 544433 544433 544433 <t< td=""><td>32400</td><td></td><td>36</td><td>0</td><td>0</td><td>0</td><td>2</td><td>38</td><td>DM</td><td>39</td><td>1.0263</td><td>540063</td><td>OKLAHOMA</td></t<>	32400		36	0	0	0	2	38	DM	39	1.0263	540063	OKLAHOMA
Intervent Total State Total State Total State Total State Total State	Intervence Total Stand Total	32000		2 756	0	0	0	12	2,768	MG	2,821	1.0191	540061	OKLAHOMA
MICHERNIE 23:10 22:00 VIC 23:178 1,0290 549278 5 RIENDE 202-864336 71,957 0 0 5 37,992 549374 1,0290 549374 1,0290 549374 1,0290 549374 1,0220 549374 1,0220 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0230 549374 1,0370 549374 1,0376 549374 1,0376 549364 1,0326 549374 1,0376 549364 1,0326 549354 1,0376 549364 1,0367 549364 1,0367 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 <td< td=""><td>MONCHEAV Z2,500 W/C Z2,500 G4226 S2,517 S2,500 S4,516 1,12240 S4,224 1,0240 S4,224 1,0240 S4,254 1,0250 S4,254<!--</td--><td>00000</td><td></td><td>10</td><td></td><td>0</td><td>0</td><td>349</td><td>368</td><td>MG</td><td>375</td><td>1.0190</td><td>549270</td><td>OKLAHOMA</td></td></td<>	MONCHEAV Z2,500 W/C Z2,500 G4226 S2,517 S2,500 S4,516 1,12240 S4,224 1,0240 S4,224 1,0240 S4,254 1,0250 S4,254 </td <td>00000</td> <td></td> <td>10</td> <td></td> <td>0</td> <td>0</td> <td>349</td> <td>368</td> <td>MG</td> <td>375</td> <td>1.0190</td> <td>549270</td> <td>OKLAHOMA</td>	00000		10		0	0	349	368	MG	375	1.0190	549270	OKLAHOMA
MREENSURG 37,992 V/G 38,904 1,0240 54925 1,0240 54927 1,0240 54927 1,0240 54927 1,0240 54927 1,0240 54927 1,0240 54927 1,0240 54927 1,0270 549274 1,0270 549274 1,0270 549374 1,0270 549374 1,0270 549374 1,0270 549374 1,0270 549374 1,0270 549374 1,0270 549374 1,0270 549334 54,037 1,0270 549356 1,0270 549356 1,0270 549356 1,0270 549356 1,0270 549356 1,0287 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 1,0387 549356 549420 1,0387 549356 1,0387 549356 1,0387	Macholic Sections 37,957 0 0 5 37,952 10240 54956 10240 54957 10240 54957 10240 54957 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549374 10230 549334 <td>32000</td> <td></td> <td>22 233</td> <td></td> <td>0</td> <td>0</td> <td>273</td> <td>22,506</td> <td>MG</td> <td>23,178</td> <td>1.0299</td> <td>549278</td> <td>KANSAS</td>	32000		22 233		0	0	273	22,506	MG	23,178	1.0299	549278	KANSAS
BUTTERNUK SZ7-S64330 Unit D D Hilt NG H124 LO20 54374 H020 54374 H027 54374 H027 54374 H027 54334 54335 <td>BUTTERNISC BUTTERNISC BUTUE <thb< td=""><td>32/00</td><td>MEAUE 2622-834330</td><td>37 057</td><td></td><td></td><td>0</td><td>35</td><td>37,992</td><td>MG</td><td>38,904</td><td>1.0240</td><td>549296</td><td>KANSAS</td></thb<></td>	BUTTERNISC BUTUE BUTUE <thb< td=""><td>32/00</td><td>MEAUE 2622-834330</td><td>37 057</td><td></td><td></td><td>0</td><td>35</td><td>37,992</td><td>MG</td><td>38,904</td><td>1.0240</td><td>549296</td><td>KANSAS</td></thb<>	32/00	MEAUE 2622-834330	37 057			0	35	37,992	MG	38,904	1.0240	549296	KANSAS
BUTIERNE Solution Cold F5 38,140 VM 39,591 1,0380 54314 1 ENTERPRISE 33,067 0 0 1241 33,079 VM 36,561 1,0380 549364 549364 549364 747 1,0376 549364 549364 7	BUTERPRISE 3430-564336 1010 1010 40.647 1.0380 54914 1 STATION ALDEN 472-56336 39,067 0 0 1,241 34,107 MM 36,591 1.0380 54934 1 ENTERPRISE 3430-564336 39,067 0 0 1,241 34,107 MM 36,416 1,0387 549364 1 MATULE 345-564336 39,067 1,037 54936 1,0381 549364 1 MATULE 345-564336 39,126 0 0 1,241 34,107 MM 36,416 1,0387 54936 1 MATULE 345-564336 31,126 0 0 1,241 34,107 MM 36,416 1,0387 54936 1 MATULE 345-564336 31,126 0 0 1,241 34,107 MM 36,416 1,0387 54936 1 MATULE 345-564336 1,0387 64902 1 MATULE 345-564336 31,252 MM 34,122 MM 34,162 1,0357 549422 1 MATULE 345-564336 1,537 0 0 1,941 7,949 1,0987 549422 1 SALOWING 32,1552-564336 1,537 0 0 2,707 31,238 MM 33,296 1,055 549438 1 SALOWING 32,1552-564336 1,537 0 0 2,707 31,238 MM 33,296 1,055 549428 1 SALOWING 32,1552-564336 1,537 0 0 2,707 31,238 MM 33,296 1,055 549428 1 SALOWING 32,1552-564336 1,537 0 0 2,707 31,238 MM 33,296 1,055 549428 1 SALOWING 32,1552-564336 1,537 0 0 2,707 31,238 MM 33,296 1,055 549428 1 ALMINICH 32,1552-564336 1,537 0 0 2,707 MI 2,7499 1,0987 54956 1 HAMINICH 32,1552-564336 1,537 0 0 2,707 MI 2,7499 1,0987 54956 1 HAMINICH 32,1552-564336 1,537 0 0 2,707 MI 2,7491 1,033 54950 1,055 54948 1 CAGRANCE NCOMP AUX 854 0 0 0 0 2,708 4,712 MI 2,7491 1,0987 54955 1,0707 5495 1,0707 54951 1,0705 549541 1,0707 54951 1,0707 54951 1,0707 5495	33300	GREENSBURG 2020-804330	100,10	, c			9	11.121	MG	11,254	1.0120	549274	KANSAS
STATION ALLEN AX2-854330 39,079 VM 40,547 1.0376 543334 1 FIRTRPRISE 340.954336 33,126 0 1241 34,107 VM 40,547 1.0376 54334 1 54365 1.0384 54365 1.0387	STATION MAZE-64436 30,07 0 12 30,07 1037 5436 1037 54334 10337 54334 10337 54334 54334 54336 54362 10357 54332 54332 54332 54332 54336 54336 54336 54336 54336 54336 54336 54336 54336 54336 54336 54336 54336 54336 54336 54336 54342 10357 54342 10357 54342 10357 54342 10357 54342 10357 54342 10357 54342 10357 54336 10347 10357	33310	BUTTERMILK 2627-804336	011,11				45	38,140	MM	39,591	1.0380	549314	KANSAS
EWTERPRISE 340-04336 35,416 1,0384 54358 1 ANVENSITIES 340-04336 35,416 1,0384 54358 1,0384 54358 54358 54358 54358 54358 54358 54358 54358 54358 54358 54358 54358 54358 54356 54356 54356 54356 54356 54356 54362 1,0337 54362 54362 54362 54362 54362 54362 54362 54362 54362 54362	FUENERPRISE S3416 10384 54358 10384 54358 10384 54358 10384 54358 10381 54358 10381 54358 10381 54358 10381 54358 10381 54358 10381 54358 10387 54368 10387 54368 10387 54368 10387 54368 10387 54368 10387 54368 10387 54362 10382 54362 10382 54362 1038 54362	33350	STATION ALDEN 3425-854336	20,057		o c		¢	39.079	MM	40.547	1.0376	549334	KANSAS
HAVENSVILLE 343-564 74305 0 155 33,22 VM 33,739 10381 549364 1 INEVILLE 343-564336 31,26 0 0 1,210 43,112 VM 33,739 10387 549364 1 INEVILLE 345-564336 31,065 0 0 1,210 43,112 VM 33,739 10387 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 54955 549402 54955 549402 54955 549402 54955 549402 54955 549402 10387 54955 549402 10387 54955 549402 10387 54955 549402 10387 549555 549438 549555 549438 549555 549544 10387 549544 10387 549545 10377 54956 10376 549544 10377 54954 10377 54954 10377 10377 </td <td>HATENS Matches 39,739 1.0381 54364 1 MATILAND 3440-854336 31,00 0 1210 43,112 WM 39,739 1.0387 54364 1 MATILAND 3440-854336 31,00 0 1,210 43,112 WM 36,525 54,504 1.0387 54,504 1.0387 54,504 1.0387 54,402 54,504 1.0387 54,402 54,504 1.0387 54,402 54,504 1.0387 54,402 54,402 54,402 54,402 54,504 1.0387 54,402 54,402 54,402 54,504 1.0387 54,402 54,402 54,402 54,402 54,502 54,402 54,502 54,402 54,502 54,402 54,502 54,402 54,502 54,402 54,502 54,502 54,502 54,503 54,512 54,503 54,512 10,707 54,555 54,432 54,512 10,707 54,555 54,556 54,556 54,556 10,555 54,556 10,555 54,556 10,555</td> <td>33400</td> <td>ENTERPRISE 3430-854336</td> <td>100,85</td> <td></td> <td></td> <td></td> <td>1 241</td> <td>34 107</td> <td>MM</td> <td>35.416</td> <td>1.0384</td> <td>549358</td> <td>KANSAS</td>	HATENS Matches 39,739 1.0381 54364 1 MATILAND 3440-854336 31,00 0 1210 43,112 WM 39,739 1.0387 54364 1 MATILAND 3440-854336 31,00 0 1,210 43,112 WM 36,525 54,504 1.0387 54,504 1.0387 54,504 1.0387 54,402 54,504 1.0387 54,402 54,504 1.0387 54,402 54,504 1.0387 54,402 54,402 54,402 54,402 54,504 1.0387 54,402 54,402 54,402 54,504 1.0387 54,402 54,402 54,402 54,402 54,502 54,402 54,502 54,402 54,502 54,402 54,502 54,402 54,502 54,402 54,502 54,502 54,502 54,503 54,512 54,503 54,512 10,707 54,555 54,432 54,512 10,707 54,555 54,556 54,556 54,556 10,555 54,556 10,555 54,556 10,555	33400	ENTERPRISE 3430-854336	100,85				1 241	34 107	MM	35.416	1.0384	549358	KANSAS
MATLAND 3440-58435 35,125 0 1,210 43,112 WM 44,652 1,0357 54382 INNEVILLE 3445-654336 51,045 0 0 1,540 52,625 WM 44,652 1,0357 543402 BIRMINELAM 3450-584336 51,045 0 0 1,540 52,625 WM 44,652 1,0357 543402 BIRMINELAM 3450-584336 51,934 0 0 1,338 17,872 WM 44,652 1,0357 543402 543420 BIRMINELAM 3450-584336 5,737 0 0 733 20,595 543420 10697 549551 543420 549556 54438 5495656 <td< td=""><td>MartLAND MartLAND MartLAND</td><td>33450</td><td>HAVENSVILLE 3435-854336</td><td>32,000</td><td></td><td></td><td></td><td>156</td><td>38 282</td><td>MM</td><td>39.739</td><td>1.0381</td><td>549364</td><td>MISSOURI</td></td<>	MartLAND	33450	HAVENSVILLE 3435-854336	32,000				156	38 282	MM	39.739	1.0381	549364	MISSOURI
LINEVILLE 345-854336 51,065 0 1,540 52,525 VM 54,564 1,0357 549402 1 BIRNINGHAM 3450-854336 51,085 0 0 1,938 17,872 VM 54,564 1,0357 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549402 549422 549526 549423 549526 549423 549526 549423 549423 549526 549423 549526 549423 549526 549423 549526 549526 549526 549526 549526 549526 549526 54	INEVILE 3445-68435 51,005 51,005 54,902 54,902 54,902 54,902 54,902 54,902 54,902 7035 54,902 7035 54,902 7035 54,902 7035 54,902 7035 54,902 7035 54,902 7034 54,902 7034 54,902 7034 54,902 7034 54,902 7034 54,902 7034 54,902 7034	33500	MAITLAND 3440-854336	38,120			o c	1 210	43 112	MM	44,652	1.0357	549382	IOWA
BIRMINGHAM 3450-854336 5,9,065 5,9,065 5,9,065 5,9,065 5,9,065 5,9,043 1,0347 5,49,20 1 NEW WINDSOR 3520-854336 5,737 0 0 1,938 17,872 WM 18,453 1,0555 5,49438 5,3420 1 NEW WINDSOR 3520-854336 5,737 0 2,705 0 2,707 31,239 MI 33,236 1,0555 5,49438 5,49512 1 5,49512 1 5,49512 1 5,49512 1 5,3326 1,0593 5,49512 1 5,49512 1 5,3236 1,0555 5,49438 1 5,3256 1 5,49512 1 5,49512 1 5,3256 1 1,0593 5,49512 1 3,224 2,712 MI 2,7499 1,0697 5,49556 1 6,49512 1 5,49568 1,0657 5,49568 1,0697 5,49568 1,0697 5,49568 1,0697 5,49568 1,0707 5,49568 1,0707 5,49568 1,0707 <td>BIRMINGHAM 3450-854336 51,035 51,045 51,045 51,047 549420 1 NEW MINDSOR 3520-854336 5,737 549420 0 0 1,938 17,872 WM 16,493 1,0347 549420 1 NEW MINDSOR 3520-854336 5,737 0 0 0 793 29,341 WM 30,969 1,0555 549438 1 ST JOHN 3522-854336 5,737 0 0 2,707 31,239 MI 27,499 1,0679 549526 1 BRIDGMAN 3522-854336 5,737 0 0 2,772 MI 27,499 1,0679 549550 1 JOLIET 352-854336 5,777 0 0 0 0 2,589 4,772 MI 2,772 1,0707 549550 1 JOLIET 352-854336 3,773 0 0 0 0 0 2,589 4,772 MI 2,772 1,0707 549561 549561 1 JOLIET 352-854336 3,773 0 0 0 0 0 2,589 4,772 MI 2,772 1,0707 549561 549561 1 JOLIET 352-854336 3,773 0 0 0 0 0 0 0 1,783 1,783 EM 1,909 1,0707 549561 1 JOLIET 352-854336 3,773 0 0 0 0 0 0 0 0 0 1,783 1,783 EM 1,903 1,0707 549561 1 JOLIET 352-854336 3,772 1,0707 54957 1,0707 549574 1 JOLIET 352-854336 3,772 1,0707 549574 1,033 549148 1 JOLIET 352-854336 3,772 1,0707 54957 1,0705 549544 1 JOLIET 352-854336 3,772 1,0707 54976 1,0236 549169 1 JOLIET 352-854336 3,772 1,0707 54976 1,0337 540102 1 JOLIET 352-854336 3,772 1,0705 549561 1 JOLIET 352-854336 3,772 1,0707 54977 1,0356 549461 1 JOLIET 352-854336 3,772 1,0705 54964 1,0337 540103 1 GODDMAN MASTER FUEL 2,4,697 WI 2,4,697 WI 2,5,675 1,0356 549466 1 KEWASKUM 3822-854336 2,498 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>33550</td> <td>LINEVILLE 3445-854336</td> <td>41,902</td> <td></td> <td></td> <td></td> <td>1 540</td> <td>52 625</td> <td>MM</td> <td>54.504</td> <td>1.0357</td> <td>549402</td> <td>IOWA</td>	BIRMINGHAM 3450-854336 51,035 51,045 51,045 51,047 549420 1 NEW MINDSOR 3520-854336 5,737 549420 0 0 1,938 17,872 WM 16,493 1,0347 549420 1 NEW MINDSOR 3520-854336 5,737 0 0 0 793 29,341 WM 30,969 1,0555 549438 1 ST JOHN 3522-854336 5,737 0 0 2,707 31,239 MI 27,499 1,0679 549526 1 BRIDGMAN 3522-854336 5,737 0 0 2,772 MI 27,499 1,0679 549550 1 JOLIET 352-854336 5,777 0 0 0 0 2,589 4,772 MI 2,772 1,0707 549550 1 JOLIET 352-854336 3,773 0 0 0 0 0 2,589 4,772 MI 2,772 1,0707 549561 549561 1 JOLIET 352-854336 3,773 0 0 0 0 0 2,589 4,772 MI 2,772 1,0707 549561 549561 1 JOLIET 352-854336 3,773 0 0 0 0 0 0 0 1,783 1,783 EM 1,909 1,0707 549561 1 JOLIET 352-854336 3,773 0 0 0 0 0 0 0 0 0 1,783 1,783 EM 1,903 1,0707 549561 1 JOLIET 352-854336 3,772 1,0707 54957 1,0707 549574 1 JOLIET 352-854336 3,772 1,0707 549574 1,033 549148 1 JOLIET 352-854336 3,772 1,0707 54957 1,0705 549544 1 JOLIET 352-854336 3,772 1,0707 54976 1,0236 549169 1 JOLIET 352-854336 3,772 1,0707 54976 1,0337 540102 1 JOLIET 352-854336 3,772 1,0705 549561 1 JOLIET 352-854336 3,772 1,0707 54977 1,0356 549461 1 JOLIET 352-854336 3,772 1,0705 54964 1,0337 540103 1 GODDMAN MASTER FUEL 2,4,697 WI 2,4,697 WI 2,5,675 1,0356 549466 1 KEWASKUM 3822-854336 2,498 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	33550	LINEVILLE 3445-854336	41,902				1 540	52 625	MM	54.504	1.0357	549402	IOWA
NEW WINDSOR 3520-854336 17,934 0 7,93 7,944 0 7,93 7,944 0 1,055 549438 1 SANDWICH 3621-854336 5,337 0 0 7,33 1,333 1,055 549438 549512 5 ST JOHN 3622-854336 5,337 0 0 2,707 31,239 MI 33,236 1,0639 549512 5 ST JOHN 3622-854336 5,377 0 0 2,707 31,239 MI 33,236 1,0637 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549550 549560 549560 549560 549560 549560 549560 549560 549560 549560 549560 549560 549566 549566 549566 549566 549566 549566 549566 549566 549566 549566 549566 549566 549566 5	NEW WINDSOR 3620-854336 15,534 0 0 733 29,341 WM 30,993 1.0555 549438 549512 15 549512 15 549512 15 549512 15 549512 15 37,236 1.0557 549512 15 37 0 0 0 2,770 31,236 1.0555 549526 1 6492 1.0573 549556 1 6492 1.0593 549556 1 6492 1.0593 549556 1 6492 549560 1.0593 549556 1 6492 1.0593 549556 1 6492 549566 1 6792 1.0593 549556 1 6792 649212 1 6707 549566 1 6792 649212 1 6707 549566 1 6792 649212 1 6707 649212 1 6707 649212 1 6707 649212 1 6707 649212 1 6707 649212 6707 1 <td>33600</td> <td>BIRMINGHAM 3450-854336</td> <td>C80,16</td> <td></td> <td></td> <td></td> <td>1 038</td> <td>17 875</td> <td>MM</td> <td>18.493</td> <td>1.0347</td> <td>549420</td> <td>ILLINOIS</td>	33600	BIRMINGHAM 3450-854336	C80,16				1 038	17 875	MM	18.493	1.0347	549420	ILLINOIS
SANDWICH 3621-85436 Z8,548 0 22,795 0 2,707 31,239 MI 33,236 1,0639 549512 ST JOHN 3622-854336 5,737 0 2,707 31,239 MI 33,236 1,0639 549512 ST JOHN 3622-854336 5,737 0 0 2,707 31,239 MI 33,236 1,0639 549512 BRIDGMAN 352-854336 15,337 0 0 0 2,772 1,0679 549550 1 JOLIET 3626-854336 3,773 0 0 0 3,224 25,707 MI 27,499 1,0637 549550 JOLIET 3626-854336 3,773 0 0 0 3,235 1,783 EM 1,909 1,0707 549212 JCIET 3626-854336 1,783 EM 2,772 1,0707 549243 1,0707 549243 LAGRANGE IN COMP AUX 854 0 0 0 1,783 EM 1,909 1,0707 549243 LAGRANGE 3630-854336	SANDWICH 3821-85436 Z8,548 0 22,795 0 27,05 31,23 M 33,236 1.0639 549512 ST JOHN 3622-854336 5,737 0 2,795 0 2,736 31,239 M 33,236 1.0637 549550 549550 ST JOHN 3622-854336 5,737 0 0 2,736 31,239 M 33,236 1.0679 549550 BRIICGANN 3622-854336 15,772 10679 549550 0 2,738 18,075 M 19,302 1.0679 549550 BRIICGANN 3622-854336 25,773 0 0 2,738 18,075 M 27,499 1.0679 549560 JOHET 3623-854336 3,773 0 0 0 3,224 25,707 M 2,772 1.0707 549561 JOILET 3623-854336 3,773 0 0 0 1,783 1,783 1,772 1.0707 549212 JORANGE IN COMP AUX 854 0 0 0 1,783 1,783 1,772 1.0707 549242 LAGRANGE IN COMP AUX 854 0 1,783 1,783 1,783 1,772 1.0707 549242 LAGRANGE IN COMPAUX 854 0 1,783 1,783	36200	NEW WINDSOR 3620-854336	15,934				202	20 341	MMM	30.969	1.0555	549438	ILLINOIS
ST JOHN 3622-854336 5,73 18,775 Mi 19,302 1.0679 549526 BRIDGMAN 3622-854336 15,337 0 0 2,738 18,775 Mi 19,302 1.0679 549526 HAMILTON 3624-854336 15,337 0 0 3,234 25,707 Mi 27,499 1.0679 549550 JOLIET 3626-854336 3,773 0 0 0 3,234 25,707 Mi 27,499 1.0679 549550 JOLIET 3626-854336 3,773 0 0 0 3,2589 2,569 Mi 27,72 1.0707 549212 JOLIET 3626-854336 0 0 0 0 2,589 2,569 Mi 2,772 1.0707 549212 LAGRANGE IN COMP AUX 854 0 0 0 1,783 EM 1,909 1.0707 549212 LAGRANGE 3631-854336 8,765 Mi 2,783 EM 1,909 1.0707 5492412 LAGRANGE 3631-854336 69,205 0 1,783 EM 1,993 1.0707 549242 LAGRANGE 3631-854336 69,205 0 1,783 EM 1,809 1.0707 549243 LAGRANGE 3631-854336 69,205<	ST JOHN 3622-854336 5,70 0 2,78 18,075 Mi 19,302 1,0679 549526 BRIDGMAN 3622-854336 15,337 0 0 2,738 18,075 Mi 19,302 1,0679 549550 HAMILTON 3624-854336 15,337 0 0 0 3,234 25,707 Mi 27,499 1.0679 549550 JOLIET 3626-854336 3,773 0 0 0 3,234 25,707 Mi 27,499 1.0679 549561 JOLIET 3626-854336 3,773 0 0 0 2,589 2,569 Mi 2,772 1.0707 53076 JOLIET 3626-854336 0 0 0 2,589 2,569 Mi 2,772 1.0707 53076 JOLIET 3628-854336 0 0 0 0 1,783 EM 1,909 1.0707 549212 LAGRANCE IN COMP AUX 854 0 0 0 1,783 EM 1,783 EM 1,909 1.0707 5492412 LAGRANCE S631-854336 8,765 Mi 2,772 1,0707 549448 1,0707 549448 1,0707 LAGRANCE 3631-854336 69,205 0 1,064 0 3,8	36210	SANDWICH 3621-854336	28,548		207.00		201 0	31 239	M	33.236	1.0639	549512	INDIANA
BRIDGMAN 3623-854356 19,33/ 0 0 2,00 M 27,24 25,707 M 27,499 1.0697 549550 1 HAMILTON 3624-854336 2,2483 0 0 3,224 25,707 M 27,72 1.0707 549561 549560 1 JOLIET 3628-854336 3,773 0 0 0 0 3,224 25,707 M 2,772 1.0707 53076 1 2772 1.0707 53076 1 2772 1.0707 53076 1 2772 1.0707 53076 1 2772 1.0707 53076 1 2772 1.0707 53076 1 2772 1.0707 549317 10707 549317 10707 549212 1 0707 549212 1 0707 549212 1 0707 549212 1 0707 549243 1 0707 549243 1 0707 549242 1 0707 549243 1 0707 5492433	BRIDGMAN 3623-854336 19,33/ 0 0 3,224 25,707 Mi 27,499 1,0697 549550 1 HAMILTON 3624-854336 2,2483 0 0 3,224 25,707 Mi 27,72 1,0707 530076 549560 549560 549560 549560 549560 549560 549560 549560 549560 549560 549560 549560 549560 549561 549561 549561 549561 549561 549561 549561 549561 10707 530076 549212 10707 530076 549212 10707 530076 1,0707 530076 1,0707 5493 1,0707 5493 1,0707 5493 1,0707 5493 1,0707 549418 1,0707 549448 1,0707 549448 1,0707 549448 1,0707 549448 1,0707 549448 1,0707 549448 1,0705 549448 1,0705 549448 1,0705 549448 1,0705 549448 1,0707 549448 1,0707<	36220	ST JOHN 3622-854336	15/0		100/177		2 738	18 075	IW	19.302	1.0679	549526	MICHIGAN
HAMILTON 3624-854336 Z.(403 0 <td>HAMILTON 3624-854336 Z.(403 2 2 649508 549508 549508 JOLIET 3628-854336 3,773 0 0 0 2,589 4,712 MI 4,992 1.0594 549508 JOLIET 3628-854336 3,773 0 0 0 2,589 4,712 MI 2,772 1.0707 530076 LGRANGE IN COMP AUX 854 0 0 0 0 1,783 EM 1,909 1.0707 549212 DEFIANCE 3631-854336 8,765 MI 2,772 1.0707 549243 549448 LAGRANGE IN COMP AUX 854 0 0 0 1,783 EM 1,909 1.0707 549243 LAGRANGE 3631-854336 8,765 MI 2,772 1.0707 549448 1.0705 549448 LAGRANGE 3631-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0543 549448 LAGRANGE 3631-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0543 549448 WOODDSTOCK 3622-854336 69,205 0 10 29 29 29 24,697 10102 24,0102 GO</td> <td>36230</td> <td>BRIDGMAN 3623-854336</td> <td>15,337</td> <td></td> <td></td> <td></td> <td>3 224</td> <td>25 707</td> <td>W</td> <td>27.499</td> <td>1.0697</td> <td>549550</td> <td>MICHIGAN</td>	HAMILTON 3624-854336 Z.(403 2 2 649508 549508 549508 JOLIET 3628-854336 3,773 0 0 0 2,589 4,712 MI 4,992 1.0594 549508 JOLIET 3628-854336 3,773 0 0 0 2,589 4,712 MI 2,772 1.0707 530076 LGRANGE IN COMP AUX 854 0 0 0 0 1,783 EM 1,909 1.0707 549212 DEFIANCE 3631-854336 8,765 MI 2,772 1.0707 549243 549448 LAGRANGE IN COMP AUX 854 0 0 0 1,783 EM 1,909 1.0707 549243 LAGRANGE 3631-854336 8,765 MI 2,772 1.0707 549448 1.0705 549448 LAGRANGE 3631-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0543 549448 LAGRANGE 3631-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0543 549448 WOODDSTOCK 3622-854336 69,205 0 10 29 29 29 24,697 10102 24,0102 GO	36230	BRIDGMAN 3623-854336	15,337				3 224	25 707	W	27.499	1.0697	549550	MICHIGAN
JOLIET 3628-894336 3,773 3,772 1,0707 530076 1 LAGRANGE IN COMP AUX 854 0 0 0 0 0 2,589 1,783 MI 2,772 1,0707 530076 1 LAGRANGE IN COMP AUX 854 0 0 0 0 0 1,783 EM 1,909 1,0707 549212 1 DEFIANCE 3631-854336 8,765 0 0 0 0 1,783 EM 1,909 1.0707 549544 1 LAGRANGE 3631-854336 8,765 0 1,783 EM 1,783 EM 1,909 1.0707 549212 10705 549544 1 1 74,915 1.0705 549448 1 10705 549448 1	JOLIET 3625-854336 3,772 1,707 530076 LGGRANGE IN COMP AUX 854 0 0 0 2,589 1,783 1,783 1,707 530076 LGGRANGE IN COMP AUX 854 0 0 0 0 1,783 1,783 1,783 1,707 549212 DEFIANCE 3631-854336 8,765 0 0 0 1,783 1,783 1,783 1,0707 549212 LGGRANGE IN COMP AUX 854 0 0 0 0 0 1,783 1,783 1,0707 549212 549448 LAGRANGE 3631-854336 8,765 0 1,783 8,765 MI 9,383 1.0705 549448 LAGRANGE 3631-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0543 540402 WOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0335 540102 GOODMAN MASTER FUEL 14,499 0 0 296 296 WI 24,697 1.0336 549496 KEVVASKUM 3922-854336 24,697 WI 24,697 WI 25,575 1.0356 549496 KEVVASKUM 3922-854336 <td>36240</td> <td>HAMILTON 3624-854336</td> <td>22,483</td> <td></td> <td></td> <td>o c</td> <td>030</td> <td>4712</td> <td>IW</td> <td>4,992</td> <td>1.0594</td> <td>549508</td> <td>ILLINOIS</td>	36240	HAMILTON 3624-854336	22,483			o c	030	4712	IW	4,992	1.0594	549508	ILLINOIS
LGGRANGE IN COMP AUX 854 0 0 0 0 0 1,783 1,783 1,793 1,703 1,909 1,0707 549212 DEFIANCE 3631-854336 8,765 0 0 0 0 1,783 1,783 1,0707 549514 1 LGGRANCE 3631-854336 8,765 0 0 0 8,765 1 9,383 1.0705 549544 LAGRANCE 3631-854336 8,765 0 0 0 3,807 74,016 VI 78,037 1.0543 549448 WOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 VI 78,037 1.0335 540102 WOODSTOCK 3820-854336 69,205 0 0 19 14,508 VI 74,994 1.0335 540102 GOODMAN MASTFIC 0 296 VI 14,508 VI 236 540103 1003 GOODMAN MASTFIC 24,697 VI 25,575 1.0356 549466 <td< td=""><td>LGRANGE IN COMP AUX 854 0 0 0 0 1,783 1,783 1,703 1,909 1,0707 549212 DEFIANCE 3631-854336 8,765 0 0 0 1,783 1,783 1,783 1,0707 549514 1 DEFIANCE 3631-854336 8,765 0 0 0 8,765 1 9,383 1.0705 549544 1 LAGRANCE 3631-854336 8,765 0 0 0 8,765 0 1,004 5,807 74,016 VI 78,037 1.0543 549448 1 VOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 VI 74,994 1.0335 540102 740102 74,016 VI 78,037 1.0335 540102 740103 74,016 VI 74,994 1.0335 540102 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74</td><td>36250</td><td>JOLIET 3626-854336</td><td>0,1,0</td><td></td><td>) C</td><td>, c</td><td>2 589</td><td>2,589</td><td>IW</td><td>2.772</td><td>1.0707</td><td>530076</td><td>INDIANA</td></td<>	LGRANGE IN COMP AUX 854 0 0 0 0 1,783 1,783 1,703 1,909 1,0707 549212 DEFIANCE 3631-854336 8,765 0 0 0 1,783 1,783 1,783 1,0707 549514 1 DEFIANCE 3631-854336 8,765 0 0 0 8,765 1 9,383 1.0705 549544 1 LAGRANCE 3631-854336 8,765 0 0 0 8,765 0 1,004 5,807 74,016 VI 78,037 1.0543 549448 1 VOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 VI 74,994 1.0335 540102 740102 74,016 VI 78,037 1.0335 540102 740103 74,016 VI 74,994 1.0335 540102 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74,0103 74	36250	JOLIET 3626-854336	0,1,0) C	, c	2 589	2,589	IW	2.772	1.0707	530076	INDIANA
DEFANCE 3631-884336 0	DEFIANCE 3631-884336 0 <th0< th=""> <th0< th=""> 0 <th0< th=""></th0<></th0<></th0<>	36300	LAGRANGE IN COMP AUX 854					1 783	1 783	EM	1.909	1.0707	549212	OHIO
LAGRANGE 3630-854336 B,/65 0 1,004 0 3,807 7,105 M 78,037 1.0543 54948 WOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 W1 78,037 1.0543 54948 WOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 W1 78,037 1.0335 540102 WOODSTOCK 3820-854336 69,205 0 0 0 19 14,508 W1 14,994 1.0335 540102 GOODMAN MASTER FUEL 0 0 0 296 296 W1 3.03 1.0236 540103 GOODMAN DOMESTIC 24,648 0 0 0 0 24,697 W1 25,575 1.0356 549496 KEWASKUM 3822-854336 24,648 0 0 0 0 24,697 W1 25,575 1.0356 549496	LAGRANGE 360-854336 B,/65 0 1,004 0 3,807 7,105 M 78,037 1.0543 54948 WOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0543 54948 WOODSTOCK 3820-854336 69,205 0 1,004 0 3,807 74,016 WI 78,037 1.0543 540102 WOODSTOCK 3820-854336 69,205 0 10 14,508 WI 14,504 1.0335 540102 GOODMAN MASTER FUEL 14,489 0 0 296 296 WI 303 1.0236 540103 GOODMAN DOMESTIC 24,648 0 0 0 24,697 WI 25,575 1.0356 549496 KEVMASKUM 3922-854336 24,697 WI 25,575 1.0356 549496 7496	36310	DEFIANCE 3631-854336						8 765	IM	9 383	1.0705	549544	INDIANA
WOODSTOCK 3820-854336 69,205 0 1,004 0 3,00 7,00 <td>WOODSTOCK 3820-854336 69,205 0 1,004 0 3,007 74,019 0 1,023 540102 WOODSTOCK 3820-854336 14,489 0 0 19 14,508 WI 1,0335 540102 GOODMAN MASTER FUEL 14,489 0 0 19 14,508 WI 14,994 1.0335 540103 GOODMAN MASTER FUEL 0 0 0 296 296 WI 1,0236 540103 GOODMAN DOMESTIC 24,648 0 0 0 24,697 WI 25,575 1.0356 549496 KEWASKUM 3822-854336 24,648 0 0 0 24,697 WI 25,575 1.0356 549496</td> <td>36700</td> <td>LAGRANGE 3630-854336</td> <td>8,765</td> <td>0</td> <td></td> <td></td> <td>200 0</td> <td>14 046</td> <td>IN</td> <td>78 037</td> <td>1 0543</td> <td>549448</td> <td>II LINOIS</td>	WOODSTOCK 3820-854336 69,205 0 1,004 0 3,007 74,019 0 1,023 540102 WOODSTOCK 3820-854336 14,489 0 0 19 14,508 WI 1,0335 540102 GOODMAN MASTER FUEL 14,489 0 0 19 14,508 WI 14,994 1.0335 540103 GOODMAN MASTER FUEL 0 0 0 296 296 WI 1,0236 540103 GOODMAN DOMESTIC 24,648 0 0 0 24,697 WI 25,575 1.0356 549496 KEWASKUM 3822-854336 24,648 0 0 0 24,697 WI 25,575 1.0356 549496	36700	LAGRANGE 3630-854336	8,765	0			200 0	14 046	IN	78 037	1 0543	549448	II LINOIS
GOODMAN MASTER FUEL 14,489 0 0 0 19 14,000 VI 14,439 GOODMAN MASTER FUEL 10 0 0 0 0 10 10,036 540103 GOODMAN DOMESTIC 29 296 296 296 10,236 540103 KEVVASKUM 3822-854336 24,648 0 0 0 29 24,697 VI 25,575 1.0356 549496	GOODMAN MASTER FUEL 14,489 0 0 0 0 0 19 14,000 WI 14,000 WI 14,000 WI 14,000 WI 17,037 1.0236 540103 GOODMAN DOMESTIC 24,648 0 0 0 296 24,697 WI 25,575 1.0356 549496 KEVVASKUM 3822-854336 24,648 0 0 7 9 49 24,697 WI 25,575 1.0356 549496 Page 1	38200	WOODSTOCK 3820-854336	69,205	0	1,004		100'0	010'11		100,01	1 0325	540102	MISCONSIN
GOODMAN DOMESTIC 0 0 0 0 240 240 241 24	GOODMAN DOMESTIC 0 0 0 0 0 24,648 0 24,648 0 0 0 49 24,697 WI 25,575 1.0356 549496 YEWASKUM 3822-854336 24,648 0 7 7 8 7 8 7 8 7 8 1 8 1	38203	GOODMAN MASTER FUEL	14,489	0	0 0	, ,	BL C	900	INN	100	1 0236	540103	WISCONSIN
KEWASKUM 3822-864336 24,648 0 0 0 49 24,697 WI 29,575 1.0356 345450	KEWASKUM 3822-854336 24,648 0 0 0 0 49 24,697 WI 29,570 1.0300 049450 Page 1	38203	GOODMAN DOMESTIC	0	0	C		0.67	0.87	141	200	1 0356	EXONOR	MISCONSIN
		38220	KEWASKUM 3822-854336	24,648	0	0	0	49	24,697	IN	C/C'C7	0000.1	040400	NICNOCCIAN

COMPANY	NON STORAGE	AT 14.73 PSIA	ATION SYSTEM	an average of the second s
ANR PIPELINE COMPANY	USE OF GAS DETAIL - NON STORAGE	VOLUMES IN MSCF AT 14.73 PSIA	VAS - VOLUME ALLOCATION SYSTEM	

	and the second second	
	中 一	
	1112	
	2019	
	JANUARY, 2019	
	ANU,	
Ē	and the second	
	And a	

	and the second											
	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
	10 MILEV #1 1 E 2023 054336	9.246	c	0	0	273	9,519	IM	10,073	1.0582	549472	WISCONSI
05200		540		0	0	3.762	4,311	INI	4,459	1.0343	549476	WISCONSII
09260		445	0 0	0	0	585	1,030	IVV	1,067	1.0359	549488	WISCONSI
00700	VIE FOUVEOR 3020-001300	70.512		0	0	951	71,463	IM	73,776	1.0324	549492	WISCONSII
01700		10		c	0	231	231	IM	240	1.0390	530035	WISCONSIN
		67 004	0	0	0	17,525	84,529	IVV	87,359	1.0335	530140	WISCONSIN
38640	BONDUEL SECT WI AUX 854	0	0	0	0	194	194	IM	201	1.0361	530011	WISCONSII
	TOTAL NON-STORAGE	1.294.633	0	23,839	0	68,112	1,386,584		1,451,478	1.0468		

Page 2 of 2

FEBRUARY, 2019

UISd	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME	AREA	VOLUME	BTU FACTOR	CMS #
		1 1 1 1	0	-	c	c	0	0	0	0	0	41,414	IWI	44,106	1.0650	549576
	M G WOOLFOLK 2720-819336	41,414						0	0	0	0	1,014	IW	1,076	1.0611	540099
	NOOLFOLK MASTER FUEL	0 000 0	+10'I			2 808		c	0	0	0	8,493	ST	9,032	1.0635	540021
-	OREED 2721-819336	2,022	5/1			00010	o c	, c	0 0	0	0	12.078	IW	12,730	1.0540	549592
2260 LI	-INCOLN 2726-819336	11,923	CCL					o c			c	2,050	ST	2.114	1.0312	540051
2310 S	SOUTH CHESTER 2731-819336	2,050	0	0	o (5 0	1010				Ċ	3 125	LS.	3.337	1.0678	530004
2600 A	AUSTIN MI SF WELLS 816	0	0	0	0		3,125		1.0		o c	747	ST S	263	1 0648	530006
2600 A	AUSTIN MI SF FARMS 826	0	0	0	0	0		5 (241			5 661	5 5	6 004	1 0606	549570
12722 W	VINFIELD 2722-819336	5,534	127	0	0	0			0 0			56,660	5 5	50 909	1 0572	549650
12723 G	GOODWELL 2723-819336	56,437	232	0	0							200,00	, La	61	1 0339	54958
	MUTTONVILLE 2729-819336	0	59	0	0				0 0		0 0	282	5 5	607	1 0341	54962
	CHARLTON 2732-819336	285	0	0	0	0 0	0 0		10		o c	13	5 5	11	1.0548	530149
42761 M	WINFIELD MI SF FARMS 826	0	0	0					2 0		o c	110	ST S	116	1 0545	530147
	MINFIELD MI SF DEHY 821	0	0	0	0	110						801 1	, LS	1 196	1 0603	530148
Ē	WINFIELD MI SF WELLS 816	0	0	0	0	0	1,128		0 001 0		0 0	0 406	5 5	2 762	1 0639	530185
	GOODWELL MI SF FARMS 826	0	0	0	0	0	0	0	DAC'Z			000.*	5	2000 1	8690 1	53018
ŝ	GOODWELL MI SF WELLS 816	0	0	0	0	0	1,300	0					5 5	2001	1 0636	530056
Ĩ	GOODWELL MI SF DEHY 821	0	0	0	0	896	0	0				1000	- Lo	1067	1 0340	530185
	CHESTER MI SF WELLS 846	0	0	0	0	0	1,031	0	O			100'1	0	100'1		
	CHARLTON MI SE WELLS 816	0	0	0	0	0	1,431	0	0	0	0	1,431	10	1,4/0	07001	ZOOCC
		c	0	0	0	0	2,661	0	0	0	0	2,661	IW	CZ8'Z	9190.1	100056
	INCOLNING SEADARS 826	c	0	0	0	0	0	0	640	0	0	640	¥	619	1.0609	530082
				c	0	0	1.985	0	0	0	0	1,985	ST	2,108	1.0620	530046
					0	0	0	0	383	0	0	383	ST	406	1.0601	53004
	-REEIVIAN IVII SE FARINIS 020					c	1 097	C	0	0	0	1,097	ST	1,140	1.0392	53010
~	AUTTONVILLE MI SF WELLS 816			0 0	0 0		12 996		0	0	0	12,996	ST	13,840	1.0649	53009
-	OREED MI SH WELLS 816					, c	C	C	348	0	0	348	ST	370	1.0632	530092
	OREED MI SF FARMS 826				o c	5 736	c	c	C	0	0	5,736	ST	6,103	1.0640	530125
	REED CITY MI SF DEHY 821					00.00	2446		C	0	0	2.416	ST	2,570	1.0637	530126
	REED CITY MI SF WELLS 816					0 0		c	1.080	0	0	1,080	ST	1,149	1.0639	530127
42787 R	REED CITY, MI SF FARMS 826	0					900			c	c	935	ST	968	1.0353	530204
42900 C	COLD SPRINGS 1 WELLS 816	0	0	0	D	-	830	5	2		,		5		Tor State	
			1360	c	•	077 64	30 105	C	5367	0	0	170.239		180,429	1.0599	

Page 1 of 1

DSID	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
		c	c	c	0	908	908	EM	960	1.0573	540114	LOUISIANA
		o c		0 0	0 0	153	153	EM	163	1.0654	540116	TENNESSEE
		o c		0	0	2	8	EM	e	1.5000	540117	TENNESSEE
		13 487	0 0	0	0	0	13,487	EM	14,324	1.0621	540118	TENNESSEE
		0		0	0	775	775	EM	812	1.0477	540112	TENNESSEE
0,000		35 230		0	0	500	35,730	EG	37,012	1.0359	549006	LOUISIANA
01282	FALLERSON 232 1-004330	43 969	0 0	0	0	30	43,999	EG	45,556	1.0354	549018	LOUISIANA
28230		55 220		0	0	24	55,244	EM	58,066	1.0511	549030	LOUISIANA
28300	JENA 2330-834330	10 877		c		16	19,893	EM	20,780	1.0446	549046	LOUISIANA
28400		000 11				306	42.134	EM	44,237	1.0499	540074	MISSISSIPPI
29230		706	o c			0	706	EM	749	1.0609	540071	MISSISSIPPI
29260	SARDIS MASTER FUEL BLUG A B	20,000	o c			3 858	42 817	EM	43,854	1.0242	540064	TENNESSEE
29290	BROWNSVILLE MASTER FUEL BLUG CI	00,408				3,153	25.871	EM	27,461	1.0615	540066	TENNESSEE
29320	COLLAGE GROVE MASTER FUEL BLUG	24 004		o c		3 018	24.819	EM	26,339	1.0612	549134	KENTUCKY
29350	MADISONVILLE 3135-854336	100'17				C	26.042	EM	27,623	1.0607	549152	INDIANA
29400	CELESTINE 3141-854336	740'07		o c		1 584	1 584	EM	1.686	1.0644	530019	INDIANA
29410	CELESTINE IN COMP AUX 854				o c	2 606	000 8	MH	3.308	1.0674	549170	INDIANA
29440	SHELBYVILLE 3144-854336	403				102	101	W	843	1.0657	540109	INDIANA
29460	SULPHUR SPRINGS DOMESTIC FUEL	0				101	010 0		7 315	1 0638	549190	INDIANA
29460	SULPHUR SPRINGS 3145-854336	6,798	0			0	0/0'0		20.0	1 0465	549194	INDIANA
29470	PORTLAND 3147-854336	0	0	0	0	43	43	EM.	3 :	0000	101011	
32350	GAGEBY CREEK 2650-854336	0	0	41	0	0	41	MG	41	0000.1	407840	TEXAS
32400	F G HILL 2620-854336	47,612	0	0	0	503	48,115	MG	49,011	1.0186	110049	I EXAS
22550	WEATHEREORD 2538-755336	0	0	0	0	40	40	MG	41	1.0250	540063	OKLAHOMA
37560	TRANSOK 2530-755336	2.486	0	0	0	5	2,491	MG	2,539	1.0193	540061	OKLAHOMA
00000	MOODEL AND 2530 755336	e	0	0	0	264	267	DM	269	1.0075	549270	OKLAHOMA
32000		19 962	0	0	0	185	20,147	MG	20,746	1.0297	549278	KANSAS
32/00		37 414		0	0	39	37,453	MG	38,533	1.0288	549296	KANSAS
33300	GREENSBURG 2020-004000	1 283			0	0	1,283	DM	1,317	1.0265	549274	KANSAS
33310	BUI I ERIVILA 2021-004000	187.00	0 0	c	0	0	29.784	MM	30,728	1.0317	549314	KANSAS
33350	SIA IION ALUEN 3420-804330	401'67			c	0	32.310	MM	33,302	1.0307	549334	KANSAS
33400	ENTERPRISE 3430-63430	000,20		o c		1 060	21.672	MM	22.369	1.0322	549358	KANSAS
33450	HAVENSVILLE 3435-854336	210,02	,			38	28.811	MM	29.706	1.0311	549364	MISSOURI
33500	MAITLAND 3440-854336	C11,02				1 642	35 029	MM	36.035	1.0287	549382	IOWA
33550	LINEVILLE 3445-854336	33,387				1472	43 723	MMM	44.975	1.0286	549402	IOWA
33600	BIRMINGHAM 3450-854336	107.24				2000 0	5 084	VVVV	5 2 2 7 7	1.0281	549420	ILLINOIS
36200	NEW WINDSOR 3620-854336	2,780		- c		790	26,889	MM	28.098	1.0450	549438	ILLINOIS
36210	SANDWICH 3621-854336	RAD'07		00000		024 0	37 870	IVI	40 141	1 0600	549512	INDIANA
36220	ST JOHN 3622-854336	6,155		052,82		6,4,4 0 0 0 0	124 474	IVI	26 124	1 0675	549526	MICHIGAN
36230	BRIDGMAN 3623-854336	21,438				000 0	100 01	IVI	11 749	1 0690	549550	MICHIGAN
36240	HAMILTON 3624-854336	8,699				767'7	100'01	IN	10 482	1 0456	549508	SIONITI
36250	JOLIET 3626-854336	11,172	9			00, 0	000'11	IN	2 576	1 0608	530076	INDIANA
36300	LAGRANGE IN COMP AUX 854	0	0			2,400	2,400		A 167	1 0701	540212	OHIO
36310	DEFIANCE 3631-854336	1,376	0	0	0	810'7	0,004		101.4	10101	2120EAA	INDIANA
36700	LAGRANGE 3630-854336	26,038	0	0	0	D	20,038	IM	470'17	10000	110010	
38200	WOODSTOCK 3820-854336	63,213	0	541	0	3,626	67,380	M	/0'238	1.0424	046448	ILLINUIS
38203	GOODMAN MASTER FUEL	39,538	0	0	0	29	39,567	M	40,941	1.034/	540102	MISCONSIN
38203	CODMAN DOMESTIC	0	0	0	0	233	233	MI	243	1.0429	540103	MISCONSIN
00000	KENNA SKI IM 3822-854336	21.915	0	0	0	44	21,959	IM	22,761	1.0365	549496	WISCONSIN
02000		5.222	0	0	0	401	5,623	IM	5,856	1.0414	549472	WISCONSIN
00700											Page	Page 1 of 2

allasses tree	Constant of	This is a second	
Contraction of the local division of the loc	10	and and	
- Antonia -	EFRRUARY 2019		
and the second second	2		
- minimized	I A F		
-telefineter	n n		
Achillipare in	ũ	i	
Constantion of			
Concernant of			Townson and
Laborarrise	199-1		
Constraints	The state		Villes market
A version of the	1 20.1		

	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	FACTOR	# CWS	STATE
1		c	c	0	0	1.012	1.012	IM	1,053	1.0405	549476	WISCONSIN
38240	MARSHFIELU JOZ4-034330	1 887			0	538	2,425	IM	2,518	1.0384	549488	WISCONS
	VVE TAUVVEGA JOZO-034330	100'I			0	459	67.725	IM	70,056	1.0344	549492	WISCONS
382/0		007'10		0	0	180	180	IM	189	1.0500	530035	WISCONSI
38000		56 003		0	0	20,499	76,502	IW	79,286	1.0364	530140	WISCONSI
58640 38640	BONDUEL SECT WI AUX 854	0	0	0	0	180	180	IM	189	1.0500	530011	WISCONS
	TOTAL NON-STORAGE	981,712	0	29,818	0	66,978	1,078,508		1,122,466	1.0408		

Page 2 of 2

÷

ANY	TORAGE	4.73 PSIA	IN SYSTEM
ANR PIPELINE COMPAN	OF GAS DETAIL - STORAG	MES IN MSCF AT 14.73 PSIA	AS - VOLUME ALLOCATION
AP	USE O	VOLUMES	VAS - VC

2019
£.5 B
1.1
100
民间海
振り
10/22
1
1
a
-
0
N
MARCH, 2019
2
L.
2
2
16.5
1
14:27
10
1.15
\$ 17
1
15.5
Bin
Lin

UISd	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME TOTAL	AREA	VOLUME	BTU FACTOR	CMS #
		000 01			•	c	c	C	0	0	0	48,362	IM	51,296	1.0607	549576
42200	W G WOOLFOLK 2720-819336	48,302	ì						c	0	0	771	MI	820	1.0636	540099
12200	WOOLFOLK MASTER FUEL	0	111			022			0	0	0	8.313	ST	8,822	1.0612	540021
42210	LOREED 2721-819336	6,819	124	. .		022) C	0 0	0	14,875	IW	15,762	1.0596	549592
42260	LINCOLN 2726-819336	14,177	869						0 0			181	ST	190	1.0497	540051
12310	SOUTH CHESTER 2731-819336	181	0	0 0			20		0 0		0 0	2 185	sts	2.337	1.0696	530004
12600	AUSTIN MI SF WELLS 816	0	0	0	0		2,185			,		110	T S	117	1 0636	530006
12600	AUSTIN MI SF FARMS 826	0	0	0	0	0	0					1410	5 0	281 1	1 0600	549570
12722	WINFIELD 2722-819336	937	179	0	0	0	0	0	0		5 0	011.1	5 0	1,100	00001	CTORED A
17733	GOODWELL 2723-819336	27,361	171	0	0	0	0	0	0	0	0 0	21,532	- to	CZ0'67	74001	000000
0010	MUTTONVILLE 2729-819336	0	19	0	0	0	0	0	0	0	0	19	- 10	211	00001	0000840
02120	CHARI TON 2732-819336	1.336	37	0	0	0	0	0	0	0	0	1,373	2	C14'L	1.0300	20640
10121	MINIELE D MI SE DEHY 821	0	0	0	0	46	0	0	0	0	0	46	SI	49	7000.1	141050
1017	WINIELE D MI SE WELLS 816	0	0	0	0	0	1,069	0	0	0	0	1,069	ST	1,152	9//0.1	230148
10174	WINTELED MI SE EADMS 826	c	0	0	0	0	0	0	22	0	0	22	ST	23	1.0455	530149
				0	0	0	1,393	0	0	0	0	1,393	ST	1,503	1.0790	530187
50/7t	GOODWELL INI ST WELLS OID	0 0			c	447	0	0	0	0	0	447	ST	482	1.0783	530056
12/63			0 0		0	0	0	0	1,759	0	0	1,759	ST	1,897	1.0785	530185
42/63	GOODWELL INI SF FARMS 620	0 0			12	c	859	0	0	0	0	871	ST	896	1.0287	530188
19/21	CHESTER, MI SF WELLS 040		452		ic	0	0	0	0	0	0	152	ST	157	1.0329	530222
19/21			10			0	0	0	0	0	0	e	ST	e	1.0000	530022
89/75	CHARLION MI SE MINING 833) c			0	1.510	0	0	0	0	1,510	ST	1,555	1.0298	530023
42768	CHARLION MIST WELLS 819						2315	c	0	0	0	2,315	IMI	2,483	1.0726	530081
42774	LINCOLN MI SF WELLS 816				0 0	o c	0.01	0	434	0	0	434	ST	465	1.0714	530047
42778	FREEMAN MI SF FARMS 826				0 0	0 0	1 400	o c	c	0	0	1.499	ST	1,608	1.0727	530046
42778	FREEMAN MI SF WELLS 816					с ц	cont.	o c	0 0	0	0	5	ST	2	1.0000	530104
42783	MUTTONVILLE MI SF DEHY 821	0					000			0	c	896	ST	931	1.0391	530105
42783	MUTTONVILLE MI SF WELLS 816	0	0	0 0	5 0		020	0 0		0 0		12 670	s ts	13.582	1.0720	530091
42786	LOREED MI SF WELLS 816	0	0	0			12,010		0.0			070	ST	266	1 0683	530092
42786	LOREED MI SF FARMS 826	0	0	0	0	0.000		5 0	643			880 4	р к Тх	4 605	1 0739	530125
42787	REED CITY MI SF DEHY 821	0	0	0	0	4,288		- 0				0110	ц та	2 266	1 0739	530126
42787	REED CITY MI SF WELLS 816	0	0	0	0	0	2,110					101 17	50	458	1 0726	530127
42787	REED CITY. MI SF FARMS 826	0	0	0	0	0	0	0	421			174	5 5		9700 1	200023
42000	COLD SPRINGS 1 AUX 818	0	4,659	0	0	0	0	0	0	0	0	RCO'4	0	4,020	0400.1	10001
42900	COLD SPRINGS 1 WELLS 816	0	0	0	0	0	719	0	0	0	0	719	20	/44	1.0348	230204
	TOTAL STORAGE	99,173	7,410	0	15	5,556	27,225	0	3,001	•	•	142,380		150,936	1.0601	

Page 1 of 1

	100023
	1
-	E.S.ME
-	1.0224
n	1 1111
•	102.01
	10000
•	100.11
0	1000
	Rose Office
2	和日日日
-	11111
	100
	Entrance P
	0
-	
	1
T	5.0018
э.	- NE
-	Sec. 1
ъ.	1000
-	1.000
_	1.000
ъ.	E
-	MARCH, 2019
× .	100
•	10000
22.	1.00
п.	1.0
-	1. 日本
-	1.000
	\$55miltE
	100005
-	1200-51
-	1224000
	RASER
	1000000
-	10.21
>	110.01
	£0
	1000
	12.4.1.1.2
2	121111
	100
1	1
۰.	100.013
>	10000
VAS - VULUNIE ALLUCATION STATE	1000
	\$2472.5
	1.004
	Eri
	1

DSID	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
		c	c	C	0	734	734	EM	780	1.0627	540114	LOUISIANA
	JENA DOMESTIC FUEL			, c	• c	20	20	EM	21	1.0500	540115	LOUISIANA
	JENA DOMESTIC APU FUEL				c	107	107	EM	113	1.0561	540116	TENNESSEE
								EM	F	1.0000	540117	TENNESSEE
	COLLIERVILLE DOMESTICAPO GAS					0	4.298	EM	4,564	1.0619	540118	TENNESSEE
		00714			c	1.134	1.134	EM	1,205	1.0626	540112	TENNESSEE
in the second		10.00	o c		c	573	47.271	ÐE	49,119	1.0391	549006	LOUISIANA
28210	PATTERSON 2321-854336	40,030				125	54,089	9 E C	56,066	1.0366	549018	LOUISIANA
28230	EUNICE 2323-854336	20,804				1 114	64.793	EM	68.233	1.0531	549030	LOUISIANA
28300	JENA 2330-854336	610,00		o c	o c	•	40.569	EM	42.847	1.0562	549046	LOUISIANA
28400	DELHI 2340-854336	100,04	,		o c	184	53.671	EM	56.514	1.0530	540074	MISSISSIPPI
29230	GREENVILLE MASTER FUEL BLUG A B	104'50		b c	o c	550	5 069	EM	5.385	1.0623	540071	MISSISSIPPI
29260	SARDIS MASTER FUEL BLDG A B	400 045	- c			834	109.779	EM	116,749	1.0635	540064	TENNESSEE
29290	BROWNSVILLE MASTER FUEL BLUG CI	100,940			o c	1 368	17 930	EM	19.029	1.0613	540066	TENNESSEE
29320	COTTAGE GROVE MASTER FUEL BLUG	700'01			o c	1 694	40.964	EM	43.499	1.0619	549134	KENTUCKY
29350	MADISONVILLE 3135-854336	017,80		o c		0	50 631	EM	53.860	1.0638	549152	INDIANA
29400	CELESTINE 3141-854336	100'00				1 505	1 505	MH	1 601	1.0638	530019	INDIANA
29410	CELESTINE IN COMP AUX 854				040 3	con't	5 270	WH	5619	1 0662	530020	INDIANA
29410	CELESTINE IN MNTNC 863	0			017'0	0000	14.074		12 682	1 0664	549170	INDIANA
29440	SHELBYVILLE 3144-854336	9,578	0			067'7	+/0/11		200121	1 0671	540109	INDIANA
29460	SULPHUR SPRINGS DOMESTIC FUEL	0	0	•	• ;	DR/	DR.			1 0050	240100	INDIANA
29460	SULPHUR SPRINGS 3145-854336	4,564	0	0	44	19	C/0'4		4,400	7000.1	NOTOR A	
29470	PORTLAND 3147-854336	0	0	0	0	47	41	EM		00001	10-010	
32400	E G HILL 2620-854336	49,075	0	0	0	424	49,499	MG	GL/'NG	1.0240	110040	
32550	WEATHERFORD 2538-755336	53	0	0	0	46	66	MG	102	1.0303	540063	OKLAHOWA
32560	TRANSOK 2539-755336	2,802	0	0	0	0	2,802	MG	2,859	1.0203	540061	OKLAHOWA
32600	MOORFI AND 2530-755336	4	0	0	0	292	296	DM	299	1.0101	549270	OKLAHOMA
32700	MEADE 2622-854336	20,258	0	0	0	162	20,420	MG	21,022	1.0295	549278	KANSAS
00170	CPEENSRIIRG 2626-854336	46.069	0	0	0	7	46,076	MG	47,625	1.0336	549296	KANSAS
22210	BUTTERMII K 2627-854336	718	0	0	0	11	729	DM	747	1.0247	549274	KANSAS
01000	STATION ALDEN 3425-854336	45.138	0	0	0	25	45,163	MM	46,925	1.0390	549314	KANSAS
00000	ENTERPRISE 3430-854336	45.543	0	0	0	0	45,543	MM	47,289	1.0383	549334	KANSAS
00400		38 845	0	0	0	1,057	39,902	MM	41,444	1.0386	549358	KANSAS
00400	MAITI AND 3440-854336	38 756	0	0	D	11	38,833	MM	40,318	1.0382	549364	MISSOURI
00000		50.750	0	0	0	2,324	53,074	MM	55,001	1.0363	549382	IOWA
00000		45.955	0	0	D	1,262	47,217	MM	48,927	1.0362	549402	IOWA
00000	NEW WINDSOR 3620-854336	23.407	0	0	0	1,564	24,971	MM	25,961	1.0396	549420	ILLINOIS
00700	CANDIAICH 3671-854336	34,618	0	0	0	553	35,171	MM	36,925	1.0499	549438	ILLINOIS
01700	CT IOUN 3622-864336	4 747	0	20.936	0	2,232	27,915	IM	30,111	1.0787	549512	INDIANA
02200	DDIDCMAN 3673-854336	21.842	0	0	0	1,700	23,542	IW	25,193	1.0701	549526	MICHIGAN
00200		15 948	0	0	0	331	16,279	IW	17,425	1.0704	549550	MICHIGAN
20240		6 600	0	0	0	579	7,179	MI	7,574	1.0550	549508	ILLINOIS
000000	I ACEICI JUZZ 201000	0	0	0	0	1,394	1,394	IW	1,491	1.0696	530076	INDIANA
00000		c	0	9	0	0	9	IM	9	1.0000	530077	INDIANA
nncoc			c	0	0	1,865	1,865	EM	1,997	1.0708	549212	OIHO
30310		000 21		1	C	0	17.216	IM	18,422	1.0701	549544	INDIANA
36/00	LAGRANGE 3030-604330	80 20E		1 285	c	3.443	66.953	IM	70,413	1.0517	549448	ILLINOIS
38200	WOODSI OCK 3820-834338	17 780	o c			29	17.289	IM	17,995	1.0408	540102	WISCONSIN
38203	GOODIMAN MASTER FUEL	007'11	o c			211	211	IM	215	1.0190	540103	WISCONSIN
38203	GOODWAN DOMESTIC	2	5		,	i					ſ	
											raye	Page 1 of 2

1931
TANK
1. 14
6- 6
12.
100
5. 51
MARCH, 2019
0
-
O
N
10.00
1000
101.04
13
Ř
I III I
10
the state
121
100
10 14
1.4
12.0
14.1
24.2 32
100304
E 24
Here and
影響してき
白然有
1.523
1.03
10.15
101.08
11000

	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
1		035 50	c	o	0	17	23,386	IM	24,341	1.0408	549496	WISCONSII
		5612			0	223	5,835	IM	6,126	1.0499	549472	WISCONSIN
	JANESVILLE JOZJ-004300	100		0	0	602	1,023	IM	1,064	1.0401	549476	WISCONSIN
	WARSHFIELD JOE4-004000	190		0	0	138	328	IM	335	1.0213	549488	WISCONSIN
	VELAUVEGA 3020-004000	24 072		0	0	1,149	35,221	IM	36,495	1.0362	549492	WISCONS
		0	c	0	0	154	154	IM	159	1.0325	530035	WISCONS
		50.082	0	0	0	19,095	69,177	IM	71,951	1.0401	530140	WISCONS
	BONDUEL SECT WI AUX 854	0	0	0	0	75	75	IM	77	1.0267	530011	WISCONSII
	TOTAL NON-STORAGE	1.198.330	0	22,234	5,314	54,186	1,280,064		1,341,289	1.0478		

Page 2 of 2

COMPANY	IL - STORAGE	AT 14.73 PSIA	CATION SYSTEM
ANR PIPELINE COMPANY	USE OF GAS DETAIL - STORAGE	VOLUMES IN MSCF AT 14.73 PSIA	VAS - VOLUME ALLOCATION SYSTEM

VOLUMES IN MSCF AT 14.73 PSIA	VAS - VOLUME ALLOCATION SYSTEM	APRIL, 2019

DISA	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME	AREA	VOLUME TOTAL	BTU FACTOR	CMS #
		010 00	c	0	c	c	0	0	0	0	0	29,842	IM	31,800	1.0656	549576
	W G WOOLFOLK 2/20-819336	29,042	004	o c		53		0	0	0	0	782	IW	833	1.0652	540099
42200	WOOLFOLK MASTER FUEL		671	,		30			C	0	0	2,921	ST	3,116	1.0668	540021
12210 1	LOREED 2721-819336	2,412	609	5 0			0 0		C	0	0	6.459	IM	6,907	1.0694	549592
42260 1	LINCOLN 2726-819336	5,539	920	0 0	.				0 0	o c		8.292	ST	8,545	1.0305	540051
42310	SOUTH CHESTER 2731-819336	8,292	0				1 165		o c	o c	0 0	1.455	ST	1,536	1.0557	530004
12600	AUSTIN MI SF WELLS 816	0	0	0		0 0	1,400		201	o c		102	ST	107	1.0490	530006
12600	AUSTIN MI SF FARMS 826	0	0	0	0 0				201	o c		0	s to	Ø	1.0000	549570
12722	WINFIELD 2722-819336	0	σ	0	0				0 0	o c	, c	2 880	LS.	3.061	1.0628	549650
42723	GOODWELL 2723-819336	2,749	131	0	0		- 0			0 0	, c	2 557	TS.	2.581	1.0114	549588
12729	MUTTONVILLE 2729-819336	2,537	15	0	0		5 0		0 0	o c) C	11 857	Ls.	12.213	1.0300	54962
12732	CHARLTON 2732-819336	11,857	0	0		1 0				0 0		2	st	2	1.0000	530147
12761	WINFIELD MI SF DEHY 821	0	0	0	0 0	- 0	000 1		0 0	o c		1 060	1S	1.135	1.0708	530148
42761	WINFIELD MI SF WELLS 816	0	0	0			000'1		0 00	o c		28	LS.	29	1.0357	530149
42761	WINFIELD MI SF FARMS 826	0	0	0	0				0, 0	o c	0 0	1 859	LS.	1.992	1.0715	530187
42763	GOODWELL MI SF WELLS 816	0	0	0	0		8C8'L		0 0	o c		86	ST	92	1.0698	530056
42763	GOODWELL MI SF DEHY 821	0	0	0		00			1 252	o c	. c	1 252	ST	1.342	1.0719	530185
42763	GOODWELL MI SF FARMS 826	0	0				0	b c	1071) C		1.149	ST	1.182	1.0287	530188
42767	CHESTER, MI SF WELLS 846	0	•				n+-'-			1 C	c	80	ST	82	1.0250	530222
42767	CHESTER MI 42767 AUX 818	0	80				2002				0	2.093	ST	2,151	1.0277	530023
12768	CHARLTON MI SF WELLS 816	0				0 0	2360		o c		0	2.362	M	2,527	1.0699	530081
42774	LINCOLN MI SF WELLS 816	0	0 0				20012		60	0 0	0	29	IM	31	1.0690	530082
42774	LINCOLN MI SF FARMS 826	0					0 0		258	0	0	258	ST	276	1.0698	530047
42778	FREEMAN MI SF FARMS 826	0	.			o c	1 607			0	0	1.607	ST	1,719	1.0697	530046
42778	FREEMAN MI SF WELLS 816					o u	000		c	0	0	2	ST	S	1.0000	530104
42783	MUTTONVILLE MI SF DEHY 821	0		- c		o c	002			0	0	790	ST	821	1.0392	530105
42783	MUTTONVILLE MI SF WELLS 816				o 0		001 01			c	0	13.492	ST	14,449	1.0709	530091
42786	LOREED MI SF WELLS 816	0		-			Votint		197	c	C	165	ST	176	1.0667	530092
42786	LOREED MI SF FARMS 826	0	0			101		o c	0			787	ST	843	1.0712	530125
42787	REED CITY MI SF DEHY 821	0	0	0		101	0.00		0 0	, c		2 250	TS.	2.412	1.0720	530126
42787	REED CITY MI SF WELLS 816	0	0	0	0		007'7		000	0 0) C	030	T.	1 006	1.0714	530127
42787	REED CITY, MI SF FARMS 826	0	0	0					000	o c		76	ST	78	1.0263	530223
42900	COLD SPRINGS 1 AUX 818	0	9/	0					o 0			1 074	L'u	1107	1 0336	530204
42900	COLD SPRINGS 1 WELLS 816	0	0	0	0	0	1,0/1	0	-		>	1 1011	5	10111	2000	
		and the second s						•	044.0	c	•	98 596		104.170	1.0565	

Page 1 of 1

	100005
	1.001
С.	1. 9
č,	100 1
	11.63
	1. 1.6
9	10.00
2	ETG4E
ч.	10.000
	1. 2.4
۰.	10. R
•	6
	-
۰.	0
	1.00
¢.	CI.
	1005
P	No.4
È.	1
ŗ.	APRIL, 2019
1	1.000
2	0
Ŀ.	19
	1.1
	持日音
١.	1.0
٢.	王二律
L	1000
۲	토(Fe) 비율
•	封法群
Þ	20106
	11.11
	1.1.1.1
١.	1.1
2	1 - A
	E 4
5	21
	2.01
	1. 1
	£4. §
	1000

petro

Time Time <thtim< th=""> Time Time T</thtim<>		LOCATION	FUEL 854	OTHER 854	PL 0 856	863	DEHY 859	TOTAL	AREA	TOTAL	FACTOR	#	STATE	
Call Final Line Constrained Constraine Constrained <thconstrained< th=""></thconstrained<>			c	c	0	0	3,363	3,363	EM	3,580	1.0645	540114	LOUISIANA	
Contrement Contrement <thcontrement< th=""> Contrement Contreme</thcontrement<>		JENA DOMESTIC FUEL		0 0			120	120	EM	127	1.0583	540115	LOUISIANA	
OLLERINULE DIVENSITA PLOS O <td></td> <td>JENA DOMESTIC APU FUEL</td> <td></td> <td></td> <td>o c</td> <td></td> <td>75</td> <td>75</td> <td>EM</td> <td>78</td> <td>1.0400</td> <td>540116</td> <td>TENNESSEE</td> <td></td>		JENA DOMESTIC APU FUEL			o c		75	75	EM	78	1.0400	540116	TENNESSEE	
OLIENTILE OCCUENTILE OCCUENTIE OC		COLLIERVILLE DOMESTIC FUEL GAS						*	EM	+	1.0000	540117	TENNESSEE	
BROWNSULE DOMESTIC FUEL MET 0.0 0 100 100 101 <td></td> <td>COLLIERVILLE DOMESTIC APU GAS</td> <td>10 407</td> <td></td> <td></td> <td>0 0</td> <td></td> <td>10.487</td> <td>EM</td> <td>11,137</td> <td>1.0620</td> <td>540118</td> <td>TENNESSEE</td> <td></td>		COLLIERVILLE DOMESTIC APU GAS	10 407			0 0		10.487	EM	11,137	1.0620	540118	TENNESSEE	
Mintension Solution		COLLIERVILLE	10,401				1 096	1.096	EM	1,167	1.0648	540112	TENNESSEE	
FUNCEZ203-64436 74,20 (2011) 0 </td <td></td> <td>BROWNSVILLE DOMESTIC FUEL METE</td> <td>0</td> <td></td> <td></td> <td>o c</td> <td>500</td> <td>36 728</td> <td>E H</td> <td>38,492</td> <td>1.0480</td> <td>549006</td> <td>LOUISIANA</td> <td></td>		BROWNSVILLE DOMESTIC FUEL METE	0			o c	500	36 728	E H	38,492	1.0480	549006	LOUISIANA	
EINC 2223-64363 71,339 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28210	PATTERSON 2321-854336	36,228				30	71 420		73.520	1.0294	549018	LOUISIANA	
Elix Assesses Elix Ass	28230	EUNICE 2323-854336	71,390				200	805 32	M	81 065	1 0621	549030	LOUISIANA	
DELHI Jacobisti DELHI Jacobisti SATIS NULLE MASTER FULLE BLOCA B SATIS NULLE MASTER FULLE MASTER FULLE DLOCA B SATIS NULLE MASTER FULLE DLOCA	28300	JENA 2330-854336	75,383	0	0		042	070,01	EM	64 014	1 0619	549046	I OUISIANA	
GREEN/LIL GREEN/LIL GAM D <thd< th=""> D</thd<>	28400	DELHI 2340-854336	60,944	0	0	0	187	01,129		41 6'40	10012	540074	Iddississim	
Seconds Marcine Telle Libors 37,37 <th< td=""><td>29230</td><td>GREENVILLE MASTER FUEL BLDG A B</td><td>64,454</td><td>0</td><td>0</td><td>0</td><td>66</td><td>240,40</td><td></td><td>100'00</td><td>1001</td><td>540074</td><td>MISSISSIM</td><td></td></th<>	29230	GREENVILLE MASTER FUEL BLDG A B	64,454	0	0	0	66	240,40		100'00	1001	540074	MISSISSIM	
Contriverter R-LIE BLOC (106,77) 106,756 LM 1737 106,356 106,455 500010 106,356 106,455 500010 106,455	Dacec	SARDIS MASTER FUEL BLDG A B	37,975	0	0	0	80	38,055	EM	40,542	1,0004	1 10040	TTAINGOOD	
CONTRACT STORE FRAME FILELICID 55/12 0 1/27 59/73 Em 73/36 Liberts 58/73 1/104645 58/73 1/104645 58/73 1/104645 58/73 1/104645 58/73 1/104645 58/73 1/104645 58/73 1/104645 58/73 1/104645 58/73 1/10645 58/73 1/10645 58/73 1/10645 58/73 1/10645 58/73 1/10645 58/73 1/10645 58/73 1/10645 58/73 1/10645 58/73 1/10647	00000	BROWNSVILLE MASTER FUEL BLDG C1	106.379	0	0	0	187	106,566	EM	113,2/4	6790.1	240004		
Woulsonwult 1,410 1,630 EM 7,31 1,0640 56/373 1,0640 56/373 1,0640 56/373 1,0640 56/373 1,065 EM 7/31 1,065 56/100 56/315 1,067 56/315 1,067 56/315 1,067 56/315 1,067 56/315 1,067 56/315 1,066 56/315 1,067 56/315 1,067 56/315 1,067 56/315 1,067 56/315 1,067 56/315 1,066 56/317 1 26/315 1,067 56/317 1 26/315 1,067 56/317 1 26/315 1 26/315 26/315 1 26/315 1 26/315 1 26/315 26/317 1 26/315 1 26/315 1 26/315 <td>00000</td> <td>COTTAGE GROVE MASTER FUEL BLDG</td> <td>58.512</td> <td>0</td> <td>0</td> <td>0</td> <td>1,227</td> <td>59,739</td> <td>EM</td> <td>63,580</td> <td>1.0643</td> <td>99004C</td> <td>TENNESSEE</td> <td></td>	00000	COTTAGE GROVE MASTER FUEL BLDG	58.512	0	0	0	1,227	59,739	EM	63,580	1.0643	99004C	TENNESSEE	
CELESTINE 3141-364-36 62.06 EM 73.55 1.064 53012 1.065 53012 <td>07000</td> <td></td> <td>43 620</td> <td>0</td> <td>0</td> <td>0</td> <td>1,410</td> <td>45,030</td> <td>EM</td> <td>47,910</td> <td>1.0640</td> <td>549134</td> <td>KENIUCKY</td> <td></td>	07000		43 620	0	0	0	1,410	45,030	EM	47,910	1.0640	549134	KENIUCKY	
CLEESINIE NOTIVIC-063 Cold bit of the control of the con	DCCR7		86 206	0	0	0	0	66,206	EM	70,535	1.0654	549152	INDIANA	
CLEENING MMTNC end 0 15,756 E 7,77 E 7 E 7 T </td <td>00467</td> <td></td> <td></td> <td>c</td> <td>0</td> <td>0</td> <td>688</td> <td>688</td> <td>EM</td> <td>731</td> <td>1.0625</td> <td>530019</td> <td>INDIANA</td> <td></td>	00467			c	0	0	688	688	EM	731	1.0625	530019	INDIANA	
CLEENINE NUMMIX Description Gross state supplies Closs state state supplies Gross state state supplies Gross state state supplies Gross state state supplies Gross state state state state state state state state state Gross state state state state Gross state state state Gross state state state Gross state state Gross state state Gross state state Gross state Gro	29410				C	16.756	0	16.756	EM	17,878	1.0670	530020	INDIANA	
SHLWNLE Total <	29410	CELESTINE IN MIN NC 803	00000	o c		0	1.055	9.143	EM	9,747	1.0661	549170	INDIANA	
SULPHIR SFINISS SULPHIR SFINISS Under SFINIS Under SFINIS Under	29440	SHELBYVILLE 3144-854336	00010				429	429	EM	455	1.0606	540109	INDIANA	
SUTUNITS FRINGS 3143-584330 No S S Lin S <thl< td=""><td>29460</td><td>SULPHUR SPRINGS DOMESTIC FUEL</td><td></td><td></td><td>0 0</td><td>001</td><td>31</td><td>4.717</td><td>EM</td><td>5.028</td><td>1.0659</td><td>549190</td><td>INDIANA</td><td></td></thl<>	29460	SULPHUR SPRINGS DOMESTIC FUEL			0 0	001	31	4.717	EM	5.028	1.0659	549190	INDIANA	
PORTINON 3147-86436 0 0 0 16 57,98 WG 58,50 1,0102 54,2001 7 CARTEVORD S38-75336 57 6 0 0 16 57,98 WG 55,30 1,0102 54,0011 5,30 1,0102 54,0011 5,30 1,0102 54,0011 5,30 1,0102 54,0011 7 5,23 0,0103 5,422 6,0011 7 5,23 0,0103 5,4220 5,420 5,420 5,420 5,427 6,40013 5,4276 5,427 6,40013 5,4276 5,427 6,4003 5,4276 5,427 6,4275 1,0027 5,4276 5,427 6,4274 1,0026 5,4276	29460	SULPHUR SPRINGS 3145-854336	4,500				36	36	EM	38	1.0556	549194	INDIANA	
GAGEBY CREER 2860-9435 57,42 0 10 57,35 WG 54,00 10,82 54,00 10,82 54,00 10,185 54,00 10,185 54,00 10,185 54,00 10,185 54,00 10,185 54,00 10,185 54,00 10,185 54,00 10,175 54,00 10,125	29470	PORTLAND 3147-854336					08	08	5MG	89	1.0000	549254	TEXAS	
E C HILL 2020-653365 0,482 0,482 0,103 540061 0.0168 540061 0.0168 540061 0.0168 540061 0.0168 540061 0.0168 540061 0.0168 540061 0.0168 54278 1.0268 540061 0.0178 540061 0.0138 54270 1.0018 54270 1.0018 54270 1.0018 54270 1.0018 54278 1.0018 54274 1.0018 54274 1.0018 54274 1.0018 54274 1.0018 54274 1.0018 54278 1.00	32350	GAGEBY CREEK 2650-854336				o c	116	57 598	MG	58.530	1.0162	540011	TEXAS	
WATERFROM Construct of a c	2400	E G HILL 2620-854336	704'10				517	523	MG	537	1.0268	540063	OKLAHOMA	
TRANISOR 233-55336 V/D D 222 222 222 7103 54377 7103 54377 7103 54377 7103 54377 7103 54376 54366 543366 543366 543366 543356 54356 543366 <t< td=""><td>2550</td><td>WEATHERFORD 2538-755336</td><td>0 001 0</td><td></td><td></td><td>o c</td><td>43</td><td>2749</td><td>MG</td><td>2.798</td><td>1.0178</td><td>540061</td><td>OKLAHOMA</td><td></td></t<>	2550	WEATHERFORD 2538-755336	0 001 0			o c	43	2749	MG	2.798	1.0178	540061	OKLAHOMA	
MADORE 282-864336 32,65 1,0295 5437.8 5420 5437.8 5432.6 5437.8 5432.6 5437.8 5432.6 5437.8 5432.6 5437.8 5432.6 5437.8 5432.6 5437.8 5433.6 55,400 1,0360 5433.4 55,400 1,0360 5433.4 54,400 1,0360 5433.4 54,400 1,0360 5433.4 54,400 1,0360 5433.4 54,303.4 55,400 1,0360 5433.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,303.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.4 54,333.6 54,333.4 54,333.6 54,333.6 54,333.6 54,333.6 54,333.6 54,333.6 54,333.6 54,333.6 54,333.6 54,333.6 54,333.6<	32560	TRANSOK 2539-755336	2,100		o c		282	292	DM	295	1.0103	549270	OKLAHOMA	
MELENE S2V3-64336 51,37 0 166 52,083 WG 53,720 1.0312 54296 1 BUTTERNULK 2627-854336 51,372 0 0 20,911 WG 55,403 1.0357 54334 54335 54336 10346 54306 10340 54336 10346 54306 10340 54336 10346 54365 10341 54956 10346 54365 10346 54365 10341 54956 10346 54365 10341 54365 10343 54365 10341	32600	MOORELAND 2530-/ 55336	000000				24	32,690	DM	33,653	1.0295	549278	KANSAS	
BUTERNIKZ 827-84336 Diazt Diazt <thdiazt< th=""> Diazt Diazt<td>32700</td><td>MEADE 2622-854336</td><td>2000,20</td><td></td><td>o c</td><td></td><td>166</td><td>52.093</td><td>MG</td><td>53,720</td><td>1.0312</td><td>549296</td><td>KANSAS</td><td></td></thdiazt<>	32700	MEADE 2622-854336	2000,20		o c		166	52.093	MG	53,720	1.0312	549296	KANSAS	
BITTERNIKE S5,476 WM 55,476 MM 55,400 1,0357 543334 543334 54303 543034 543034 543034 543034 543034 543034 543034 543034 543034 543034 543034 543034 543034 543034 543034 543034 54303 543034 54303 54303 54303 54303 54303 54303 54303 54303 54303 54303 54303 103312	33300	GREENSBURG 2626-854336	178,10				06	20.911	MG	21,543	1.0302	549274	KANSAS	
STATION ALLER 343-564336 51,936 VM 53,788 1.0357 54334 1 ENTERPIXE 343-564336 51,936 0 51,936 VM 53,788 1.0357 54334 1 ENTERPIXE 343-564336 51,936 0 0 56 46,255 VM 47,223 1,0356 54335 54335 54335 54335 54336 54366 1,0340 54386 1,0340 54366 1,0340 54366 1,0340 54366 1,0340 54365 1,0340 54365 1,0340 54366 1,0340 54365 1,0340 54365 1,0340 54365 1,0340 54365 1,0340 54365 1,0340 54365 1,0340 54365 1,0340 54365 1,0340 54365 1,4328 <td>33310</td> <td>BUTTERMILK 2627-854336</td> <td>20,821</td> <td></td> <td></td> <td></td> <td>26</td> <td>53.476</td> <td>MM</td> <td>55,400</td> <td>1.0360</td> <td>549314</td> <td>KANSAS</td> <td></td>	33310	BUTTERMILK 2627-854336	20,821				26	53.476	MM	55,400	1.0360	549314	KANSAS	
ENTERPRISE 3430-864336 0,500 0 586 46,285 WM 47,923 1,0358 54358 1 MATTLAND 340-854336 45,683 0 0 48 43,731 WM 47,923 1,0361 549364 1 MATTLAND 340-854336 58,357 0 0 6 48 43,731 WM 47,923 1,0361 549402 1 MATTLAND 340-854336 58,357 0 0 6 67 82,589 WM 6,4724 1,0341 54962 1,0340 549422 1 5446 1,0340 54463 1,0340 54463 1,0340 54463 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54461 1,0340 54611 1,0561 54611 1,0561 54521 1,0341 54353 54353	33350	STATION ALDEN 3425-854336	004,00				0	51.936	MM	53,788	1.0357	549334	KANSAS	
HAVENSVILLE 543-54 7	33400	ENTERPRISE 3430-854336	01,330				586	46,265	MM	47,923	1.0358	549358	KANSAS	
Martlanu 3440-854336 58,355 0 0 498 58,355 WM 60,856 1.0340 54332 1 INEVILLE 3445-654336 58,357 0 0 657 657 65,789 WM 64,722 1.0340 549422 1 INEVILLE 3445-654336 61,932 0 0 657 62,589 WM 64,722 1.0340 54932 1 INEW WINDS R 350-854336 61,932 0 0 677 62,14 42,209 WM 64,722 1.0340 54932 1 SANDWICH 3627-854336 5,735 0 0 7,715 51,356 MM 1,6561 54932 1 54935 1 54935 549550 1 1,0561 549550 1 1,0561 549556 1 1,0561 549556 1 1,0561 549556 1 1,0561 549556 1 1,0561 549556 1 1,0561 549556 1 1,0561 549556 1 1,0	33450	HAVENSVILLE 3433-834336	e /0'CH		o c		48	43.731	MM	45,310	1.0361	549364	MISSOURI	
LINEVILLE 345-854356 51,322 1.0341 54942 1 BIRWINGHAM 3450-854336 61,932 0 0 657 62,689 VM 64,722 1.0341 549420 1 BIRWINGHAM 3450-854336 61,932 0 0 621 42,209 VM 64,722 1.0341 549420 549420 549420 549420 549420 549420 549420 549420 549420 549420 549420 549420 549420 549420 549420 549520 549420 549520 549520 549520 549520 549520 549550 10072 549550 10072 549550 10072 549550 10072 549550 10072 549550 10072 549550 10072 549550 10072 549550 10080 549550 10080 549550 10080 549550 10070 549550 10070 549550 10070 549550 10070 549560 10070 549560 10070 549560 10706 549550 <td>33500</td> <td>MAITLAND 3440-854336</td> <td>43,003</td> <td></td> <td></td> <td></td> <td>498</td> <td>58,855</td> <td>MM</td> <td>60,856</td> <td>1.0340</td> <td>549382</td> <td>IOWA</td> <td></td>	33500	MAITLAND 3440-854336	43,003				498	58,855	MM	60,856	1.0340	549382	IOWA	
BIRMINGHAM 3450-854336 01,922 0 0 0 0 621 42,209 WM 43,646 1.0340 549420 1 NEW WINDSOR 3620-854336 37,115 0 0 0 973 38,088 WM 39,503 1.0372 549438 1 SADWICH 3621-854336 5,735 0 1,721 14,431 MI 15,241 1.0561 54952 1 ST JOHN 3622-854336 5,735 0 1,721 14,431 MI 15,241 1.0561 54952 1 ST JOHN 3622-854336 5,735 0 1,721 14,431 MI 15,241 1.0561 54952 1 ST JOHN 3622-854336 1,325 0 1,721 14,431 MI 15,241 1.0561 54952 1 ST JOHN 3622-854336 1,325 0 0 1,715 51,356 MI 8,291 1.0561 54952 1 AMILTON 3622-854336 1,326 0 0 1,721 14,431 MI 1,950 1.0372 549568 1 JOLIET 3626-854336 1,326 0 0 0 1,773 2,324 EM 2,488 1.0766 549512 1 JOCIET 3626-854336 25,962 0 0 0 1,773 2,324 EM 2,488 1.0766 549512 1.0689 549512 1 JOCIET 3626-854336 21,647 0 2683 0 0 1,773 2,324 EM 2,488 1.0766 549512 1.0569 549512 1.0569 549512 1.0569 549514 1.0562 530076 1.0430 549448 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549543 1.0706 549544 1.0706 56954 640102 1.0689 549544 1.0706 5495448 1.0706 549543 1.0706 549543 1.0706 5495443 1.0706 5500 1.0430 549448 1.0706 549543 1.0706 549544 1.0706 5500 1.0430 549448 1.0706 549544 1.0706 5500 1.0430 549448 1.0706 500 1.0430 549448 1.0706 5500 1.0430 54948 1.0706 5500 1.0430 549448 1.0706 5500 1.0430 549448 1.0706 5500 1.0430 549448 1.0706 5500 1.0430 549468 1.0730 540102 1.0430 549448 1.0708 549468 1.0730 5401	33550	LINEVILLE 3445-854336	100'00		o c		657	62.589	MM	64,722	1.0341	549402	IOWA	
NEW WINDSOR 3820-854336 41,000 0 973 38,088 VM 39,503 1.0372 549438 1 SANDWICH 3621-854336 37,115 0 0 973 38,088 VM 39,503 1.0372 54936 1 ST JOHN 3622-854336 5,7,355 0 6,975 0 1,715 51,356 MI 5,432 5,4935 549550 1 ST JOHN 3622-854336 5,7,355 0 0 1,715 51,356 MI 5,452 1.0681 549550 1 RINIDRON 3522-854336 73,375 0 0 1,715 51,356 MI 5,4352 549526 1 549550 1 549550 1 549550 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1 549556 1	33600	BIRMINGHAM 3450-854336	101,332) C	621	42.209	MM	43,646	1.0340	549420	ILLINOIS	
SANDWICH 3621-954336 5,110 6,975 0 1,721 14,431 Mi 15,241 1.0561 549512 549556 ST JOHN 3622-854336 5,735 0 0 1,715 51,356 Mi 54,852 1.0681 549556 1 ST JOHN 3622-854336 49,641 0 0 0 1,715 51,356 Mi 54,852 1.0681 549556 1 BRIDGMAN 3622-854336 73,375 0 299 0 1,715 51,356 Mi 54,852 1.0681 549556 1 BRIDGMAN 3622-854336 1,326 0 0 1,429 75,103 Mi 1,950 1.0772 549568 1 JOHET 3603-854336 1,326 0 0 0 1,773 2,324 EM 2,488 1.0706 549212 JOGRANGE IN COMP AUX 854 0 0 0 1,773 2,324 EM 2,448 1.0706 549243 LAGRANGE IN COMP AUX 854 551 0 0 1,773 2,324 EM 1.0681 549243 LAGRANGE IN COMP AUX 854 551 0 0 0 1,773 2,324 EM 1.0683 549243 LAGRANGE S63	36200	NEW WINDSOR 3620-854336	41,000				526	38.088	MM	39,503	1.0372	549438	ILLINOIS	
ST JOHN 3622-854336 9,735 MI 54,852 1.0681 549526 1 BRIDGMAN 3622-854336 49,641 0 0 1,715 51,356 MI 54,852 1.0681 549526 1 BRIDGMAN 3622-854336 49,641 0 0 1,715 51,356 MI 54,852 1.0681 549550 1 HAILTON 3624-854336 73,75 0 0 1,429 75,103 MI 80,291 1.0691 54950 1 JOLIET 362.654336 1,326 0 0 0 770 770 MI 80,291 1.0693 549508 JOLIET 362.654336 1,326 0 0 1,773 2,324 EM 2,488 1.0706 549243 JOLIET 362.155436 25,962 0 0 1,773 2,324 EM 2,488 1.0706 549244 LAGRANGE 3630-854336 21,647 0 0 2,716 0 2,468 1.0706 549243 LAGRANGE 3630-854336 21,647 0 0 2,216 MI 2,8480 1.0706 549244 LAGRANGE 3630-854336 21,647 0 0 2,216 2,286 2,268 1.0430 549	36210	SANDWICH 3621-854336	31,110		6 075	o c	1 791	14,431	IM	15.241	1.0561	549512	INDIANA	
BRIDGMAN 3623-854356 49,041 0 299 0 1,429 75,103 MI 80,291 1.0691 549550 1 HAMILTON 3624-854336 73,375 0 0 1,429 75,103 MI 80,291 1.0691 549550 1 JOLINEIT 3626-854336 1,375 0 0 770 MI 1,950 1.0705 549508 1 0 0 770 770 MI 1,950 1.0705 549543 1 0 770 770 MI 1,950 1.0705 549544 1 0 770 770 MI 2,324 EM 1,0705 549544 1 0 74954 1.0705 549544 1 0705 549544 1 0705 549544 1 0705 549544 1 0705 549544 1 0 2 2,324 EM 2,324 EM 2,325 549468 1 0,075 549544 1 0,075 1 <td< td=""><td>36220</td><td>ST JOHN 3622-854336</td><td>0,130</td><td></td><td>0,9,0</td><td></td><td>1 715</td><td>51,356</td><td>M</td><td>54,852</td><td>1.0681</td><td>549526</td><td>MICHIGAN</td><td></td></td<>	36220	ST JOHN 3622-854336	0,130		0,9,0		1 715	51,356	M	54,852	1.0681	549526	MICHIGAN	
HAMILTON 3624-854336 7,3,7,0 7,0 7,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,9,0 7,0,0 7,0,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 7,0 8,21 1,0662 5,30076 5,49508 1 JOLIET 3626-854336 1,326 0 0 0 1,773 2,324 EM 2,488 1.0706 5,49212 0 DEFIANCE 3631-854336 25,962 0 0 0 0 2,324 EM 2,488 1.0706 5,49244 1 LAGRANGE 3631-854336 25,962 0 0 0 2,286 24,258 10 26,645 MI 26,448 1 VOODSTOCK 3820-854336 21,647 0 0 2,286 24,258 MI 25,300 1.0430 549448 WOODSTOCK 3820-854336 21,647 0 0 0 24,258 MI 25,300 1.0430 549448 WOODSTOCK 3820-854336 21,647 0 0 0 24,258 MI	36230	BRIDGMAN 3623-854336	10.041		000		1 429	75.103	MI	80,291	1.0691	549550	MICHIGAN	
JOLIE 1 3626-894336 1,320 0 0 770 770 770 MI 821 1.0662 530076 LAGRANGE IN COMP AUX 854 0 0 0 1,773 2,324 EM 2,488 1.0706 549212 0 DEFIANCE 3631-854336 25,962 0 0 0 1,773 2,324 EM 2,488 1.0706 549212 0 LAGRANGE 3631-854336 25,962 0 683 0 0 26,645 MI 28,480 1.0669 549544 1 LAGRANGE 3631-854336 25,962 0 683 0 0 26,645 MI 28,480 1.0669 549544 1 VOODSTOCK 3820-854336 21,647 0 325 0 2,286 24,258 VI 25,300 1.0430 549448 WOODSTOCK 3820-854336 21,647 0 0 24,258 VI 25,300 1.0430 549448 WOODSTOCK 3820-854336 21,647 0 0 24,258 VI 25,300 1.0264 540102 GOODMAN MASTER FUEL 478 0 0 0 14 492 VI 1.0578 540102 GOODMAN DOMESTIC 0 </td <td>36240</td> <td>HAMILTON 3624-854336</td> <td>010'01</td> <td></td> <td></td> <td>c</td> <td>554</td> <td>1,880</td> <td>IW</td> <td>1,950</td> <td>1.0372</td> <td>549508</td> <td>ILLINOIS</td> <td></td>	36240	HAMILTON 3624-854336	010'01			c	554	1,880	IW	1,950	1.0372	549508	ILLINOIS	
LGRANGE IN COMP AUX 834 51 0 1,773 2,324 EM 2,488 1.0706 549212 0 DEFIANCE 3631-854336 551 0 0 0 1,773 2,324 EM 2,488 1.0706 549212 0 DEFIANCE 3631-854336 25,962 0 683 0 0 26,645 MI 28,480 1.0689 549544 1 LAGRANGE 3631-854336 25,562 0 683 0 2,286 24,258 VI 25,300 1.0430 549448 1 VOODSTOCK 3820-854336 21,647 0 325 0 2,286 24,258 VI 25,300 1.0430 549402 1 VOODSTOCK 3820-854336 21,647 0 325 0 24,258 VI 25,300 1.0430 540102 1 QOODMAN MASTER FUEL 478 0 0 0 173 173 VI 183 1.0578 540103 1 0 0 0	36250	JOLIE I 3626-854336	070'1				770	2770	MI	821	1.0662	530076	INDIANA	
DEFIANCE 3631-854336 301 0 683 0 26,645 MI 28,480 1.0689 549544 1 LAGRANGE 3631-854336 25,962 0 683 0 2,286 24,258 VI 25,300 1.0430 54948 1 VOODSTOCK 3820-854336 21,647 0 325 0 2,286 24,258 VI 25,300 1.0430 54948 1 VOODSTOCK 3820-854336 21,647 0 325 0 2,286 24,258 VI 25,300 1.0430 54948 1 VOODSTOCK 3820-854336 21,647 0 325 0 2,286 24,258 VI 25,500 1.0264 540102 1 GOODMAN MASTER FUEL 478 0 0 0 173 173 VI 183 1.0578 540103 1 0.0578 540103 1 0.0578 540103 1 0.0578 540103 1 0.0578 540103 1 0.0578 54	36300	LAGRANGE IN COMP AUX 854					1 773	2.324	EM	2,488	1.0706	549212	OHIO	
LAGRANGE 3630-854336 Z3,902 Z0,302 Z0,302 T.0430 54948 I WOODSTOCK 3820-854336 21,647 0 325 0 2,286 Z4,258 WI 25,300 1.0430 54948 I WOODSTOCK 3820-854336 21,647 0 325 0 1,4 492 WI 505 1.0264 540102 I GOODMAN MASTER FUEL 478 0 0 0 173 173 VI 183 1.0578 540103 I GOODMAN DOMESTIC 0 0 0 0 173 173 VI 183 1.0578 540103 I 0.00103 I I I 0.00103 I I I I I I I I I I I<	36310	DEFIANCE 3631-854336	100 10		C B B		C	26 645	IM	28.480	1.0689	549544	INDIANA	
WOODSTOCK 3320-854336 Z1,041 Cold Z40102 S40102 S40103	36700	LAGRANGE 3630-854336	706'07		305		2 286	24 258	IM	25,300	1.0430	549448	ILLINOIS	
GOODMAN MASTER FUEL 4/0 0 0 173 173 WI 183 1.0578 540103 1000000000000000000000000000000000	38200	WOODSTOCK 3820-854336	110117		040		14	492	IM	505	1.0264	540102	WISCONSIN	
GOODMAN DOMESTIC	38203	GOODMAN MASTER FUEL	4/0				173	173	M	183	1.0578	540103	WISCONSIN	
	38203	GOODMAN DOMESTIC	2	0	2									

APRIL, 2019

uisa	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
		100 100	c	c	c	34	21.919	IM	22.723	1.0367	549496	WISCONSIN
~	KEWASKUM 3822-854336	C88,12			o c	153	153	IM	159	1.0392	549472	WISCONSIN
8230	JANESVILLE 3823-854336	0000	0 0		о с	897	10.325	IM	10,616	1.0282	549476	WISCONSIN
38240	MARSHFIELD 3824-854336	3/4/8			0	40	7,265	IM	7,467	1.0278	549488	WISCONSII
38260	WEYAUWEGA 3826-834330	NOC 0		, c		939	9.223	IM	9,486	1.0285	549492	WISCONSIN
38270	MOUNIAIN 3827-854336	0,404	o c			168	168	IM	172	1.0238	530035	WISCONSII
38600	EDEN SECT VVI AUX 854	737 57		0 0	0	11.830	35,587	IM	36,718	1.0318	530140	WISCONSI
38640	BONDUEL SECT WI AUX 854	0	0	0	0	78	78	IM	80	1.0256	530011	WISCONSI
	TOTAL NON-STORAGE	1.452.874	0	8,282	16,876	40,873	1,518,905		1,592,175	1.0482		

2

Page 2 of 2

MAY, 2019

UISd	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME	AREA	VOLUME	BTU FACTOR	CMS #
		001 00	-	c	c	c	0	0	0	0	0	26,488	IW	28,411	1.0726	549576
42200	W G WOULFULK Z/ZU-819336	004'07	CEV	o c	4 162	0	0	0	0	0	0	4,594	IW	4,976	1.0832	540099
42200	WOOLFULK MASTER FUEL	0 000	ACT.			14	o	0	0	0	0	8,657	ST	9,239	1.0672	540021
42210	LOREED 2721-819336	8,232	400						. 0	0	0	18,688	ST	19,244	1.0298	540051
42310	SOUTH CHESTER 2731-819336	18,088					avuc		c	c	C	2.048	ST	2.217	1.0825	530004
12600	AUSTIN MI SF WELLS 816	0		0			010'1	o c	45			45	ST	48	1.0667	530006
42600	AUSTIN MI SF FARMS 826	0 0						o c	2 0	0	0	4	ST	4	1.0000	549570
12722	WINFIELD 2722-819336		4						c		0	42	ST	45	1.0714	54965
12723	GOODWELL 2723-819336	0	42		5 0		0 0					2.448	ST	2.475	1.0110	54958
t2729	MUTTONVILLE 2729-819336	2,448	0.00					o c			0	13.763	ST	14.163	1.0291	549623
12732	CHARLTON 2732-819336	13,539	477				0 0		87			18	ST	19	1.0556	530149
42761	WINFIELD MI SF FARMS 826	0				0		o c	20			00	ST	80	1.0000	530147
42761	WINFIELD MI SF DEHY 821	0				o c	0000	0 0			c	1 122	ST	1.215	1.0829	53014
42761	WINFIELD MI SF WELLS 816	0	0	0			1,122					5 273	ST S	2 459	1 0818	53018
42763	GOODWELL MI SF WELLS 816	0	0	0			C/7'7	b c	D OV F		o c	149	ST S	161	1.0805	530185
42763	GOODWELL MI SF FARMS 826	0	0				001) c	1 522	ST	1 566	1.0289	53018
42767	CHESTER, MI SF WELLS 846	0	0	0		2	770'1				o c	ADE.	L'	300	1 0164	530223
42767	CHESTER MI 42767 AUX 818	0	304	0	0	0					0 0	100	5 5	2 530	1 0310	530023
12768	CHARLTON MI SF WELLS 816	0	0	0	0	0	2,454	2				101.2	10	00010	8000	520081
ATTC	I INCOL N MI SF WELLS 816	0	0	0	0	0	3,225	0	0	0	0	3,225	IN	0,434	0700.1	
		c	0	0	0	0	1,689	0	0	0	0	1,689	S	1,829	8790'L	23004
0/175					C	C	944	0	0	0	0	944	ST	066	1.0487	53010
42/83	MULTONVILLE MIST WELLS OF			c	0	0	14.959	0	0	0	0	14,959	ST	15,961	1.0670	530091
42/86	LOREED MI SF WELLS 010		o c				C	0	107	0	0	107	ST	114	1.0654	53009
42786	LOREED MI SF FAKINS 826							c	0	0	0	2	ST	2	1.0000	53012
42787	REED CITY MI SH DEHY 821					4 0	0110		0	c	c	2 748	ST	2.976	1.0830	53012
42787	REED CITY MI SF WELLS 816	0	0				0+1'7	o c	C SC	o c	o c	263	ST S	284	1.0798	53012
12787	REED CITY, MI SF FARMS 826	0	0	0	0	0			004			010	L'S	286	1 0476	53023
00661	COLD SPRINGS 1 AUX 818	0	273	0	0	0	0	0	0	2		212	- 10	200	1000	
12900	COLD SPRINGS 1 WELLS 816	0	0	0	0	0	1,522	0	0	0	0	1,522	0	\$/C'L	1.0333	nznee
	TOTAL STODAGE	202 02	1 633	0	4.162	81	34,506	0	582	0	0	110,359		116,596	1.0565	

Page 1 of 1

OLUMES IN MSCF AT 14.73 PSIA - VOLUME ALLOCATION SYSTEM	MAY, 2019

UISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
		c	c	o	0	655	655	EM	669	1,0672	540114	LOUISIANA
	JENA DOMESTIC FUEL		o c		0	m	ю	EM	e	1.0000	540115	LOUISIANA
			0	0	0	71	71	EM	11	1.0845	540116	TENNESSEE
				0	0	80	80	EM	თ	1.1250	540117	TENNESSEE
		14 368	0	0	0	0	14,368	EM	15,260	1.0621	540118	TENNESSEE
	CULLIERVILLE	0	0	0	0	1,052	1,052	EM	1,121	1.0656	540112	TENNESSEE
0,000		37 833	0	0	0	250	38,083	ВЭ	39,837	1.0461	549006	LOUISIANA
01797	FALLERSON 2321-934330	80.570	0	0	0	30	80,600	EG	83,312	1.0336	549018	LOUISIANA
28230	EUNICE 2323-034330	80,204		0	0	67	89,271	EM	94,699	1.0608	549030	LOUISIANA
00000		69 961	0	0	0	30	69,991	EM	74,209	1.0603	549046	LOUISIANA
00000		71 476	0	0	0	13	71,489	EM	75,797	1.0603	540074	MISSISSIPPI
00000		74 986	0	0	0	0	74,986	EM	79,769	1.0638	540071	MISSISSIPPI
00267	BEOMNISVILLE MASTER FLIFL BLDG C1	137.656	0	0	0	36	137,692	EM	146,285	1.0624	540064	TENNESSEE
000000	COTTAGE GROVE MASTER FILE BLDG	82.960	0	0	0	981	83,941	EM	89,241	1.0631	540066	TENNESSEE
070360	MADISONVILLE 3135-854336	74.161	0	0	0	249	74,410	EM	79,110	1.0632	549134	KENTUCKY
00000		82.577	0	0	0	0	82,577	EM	87,809	1.0634	549152	INDIANA
00487		0	0	D	0	192	192	EM	202	1.0521	530019	INDIANA
01467		7.625	0	0	0	123	7,748	EM	8,251	1.0649	549170	INDIANA
04467	CITED VILLE VITTOTOO	0	0	0	0	101	101	EM	108	1.0693	540109	INDIANA
00467	CULTION OF MINOS 20MICO 10 CEL	6 399	0	0	0	21	6,420	EM	6,836	1.0648	549190	INDIANA
00487		0	0	0	0	12	12	EM	12	1.0000	549194	INDIANA
29470		58 525	0	0	0	10	58,535	DM	59,904	1.0234	540011	TEXAS
32400		4 559	0	0	0	0	4,559	DM	4,677	1.0259	540098	TEXAS
32400		2 945	0	0	0	0	2,945	MG	3,003	1.0197	540061	OKLAHOMA
199525	1 KANSUN 2008-/ 00000	1		0	0	146	147	DM	148	1.0068	549270	OKLAHOMA
32600		25 914		0	0	46	25,960	DM	26,730	1.0297	549278	KANSAS
32/00	MEAUE 2022-034330	52 541	0	0	0	20	52,561	DM	53,006	1.0085	549296	KANSAS
33300	GREENSBURG 2020-004000	26.348		0	0	0	26,348	MG	26,577	1.0087	549274	KANSAS
33310	BUTTERIMIEN 2027-004000	51 259	0	0	0	5	51,264	MM	53,011	1.0341	549314	KANSAS
00000		51 674		0	0	0	51,674	MM	53,404	1.0335	549334	KANSAS
33400		44 452		0	0	8	44,460	MM	45,965	1.0339	549358	KANSAS
33450		43 315		0	0	0	43,315	MM	44,787	1.0340	549364	MISSOURI
33500	MAIL LANU 3440-634330	2008		0	0	205	56,303	MM	58,077	1.0315	549382	IOWA
00000		57 839	0 0	0	0	315	58,154	MM	60,017	1.0320	549402	IOWA
33600		46 994		0	0	153	47,147	MM	48,656	1.0320	549420	ILLINOIS
00000		45 875	0	0	0	153	46,028	MM	47,549	1.0330	549438	ILLINOIS
01705		27 351	0	4.543	0	274	32,168	IW	33,459	1.0401	549512	INDIANA
20220		46 963	0	0	0	1,187	48,150	IWI	51,505	1.0697	549526	MICHIGAN
30230		107 131	0 0	0	27.419	1,079	135,629	IM	145,211	1.0706	549550	MICHIGAN
30240		1619	0	0	0	292	1,911	IW	1,979	1.0356	549508	ILLINOIS
00000		0	0	0	0	89	89	IW	94	1.0562	530076	INDIANA
36300		2 344	0	0	0	2,065	4,409	EM	4,728	1.0724	549212	OHO
01505		22,903	0	0	0	0	22,903	IW	24,520	1.0706	549544	INDIANA
00/00		0	0	47	0	1,351	1,398	IM	1,454	1.0401	549448	ILLINOIS
00700			C	0	0	61	61	IM	62	1.0164	540103	WISCONSIN
38203		17 731		0	0	29	17,760	M	18,317	1.0314	549496	WISCONSIN
07785		1 574		0	0	06	1,664	M	1,745	1.0487	549472	WISCONSIN
38230		6673		0	0	432	7,105	M	7,298	1.0272	549476	WISCONSIN
38240		200									Page	Page 1 of 2

E COMPANY	L - NON STORAGE	F AT 14.73 PSIA	DCATION SYSTEM	Two water resident the second s
ANR PIPELINE COMPANY	USE OF GAS DETAIL - NON STORAGE	VOLUMES IN MSCF AT 14.73 PSIA	VAS - VOLUME ALLOCATION SYSTEM	

	MAY; 2019											
GISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
0		5 132	C	0	0	135	5,267	M	5,410	1.0272	549488	WISCONSIN
0079		11 781	c	0	0	549	12,330	IM	12,755	1.0345	549492	WISCONSIN
0/799				0	0	86	86	MI	88	1.0233	530035	WISCONSIN
00000		8008		0	0	7,103	13,201	IM	13,605	1.0306	530140	WISCONSIN
01.090	DEVENDENCE COMPLETE STATES	0	0	0	1.139	0	1,139	IM	1,168	1.0255	530012	WISCONSIN
04000	BOINDOLL SECT WI MINT NO 000 RONDIJEL SECT WI ALIX 854	0	0	0	0	13	13	IM	13	1.0000	530011	WISCONSIN

1.0487

1,791,568

1,708,353

19,790

28,558

4,590

0

1,655,415

TOTAL NON-STORAGE

Page 2 of 2

JUNE, 2019

W G WOOLFC WOOLFOLK W LOREED 2721 LINCOLN 2728 SOUTH CHES AUSTIN MI SF AUSTIN MI SF AUSTIN MI SF AUSTIN MI SF AUSTIN MI SF AUSTIN MI SF AUSTIN MI SF		FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	MCF VOLUME TOTAL	AREA	VOLUME	BTU FACTOR	CMS #
	300010 0010 1	10 810	c	c	0	0	0	0	0	0	0	10,812	IM	11,523	1.0658	549576
	V Z/ ZU-019330	210'01	282		276	0	0		0	0	0	559	IW	596	1.0662	540099
	SIEK FUEL	0110	100		i	c	c	C	0	0	0	3.237	ST	3,444	1.0639	540021
	19336	3,1/0	5		o c			0 0	0	0	0	5,996	IW	6,413	1.0695	54959
	19336	066'0			o c		• c	0 0		0	0	19.457	ST	20.012	1.0285	54005
	ER 2731-819336	19,451				5 C	7800	o c		c		2 287	ST	2.437	1.0656	53000
	/ELLS 816	0 0	0 0			- c	10717	o c	, r) c		15	ST	15	1.0000	530006
	ARMS 826				o c		o c		2 0		0		ST	٣	1.0000	54957(
	819336		- 0				o c	o c			0	. 63	ST	6	1.0000	549650
	23-819336	0	0 0				o c			c	0	3.976	ST	4.001	1.0063	54958
	2729-819336	3,9/6	0 007		5 C				0 0	c	0	13.047	ST	13,483	1.0334	54962
	2-819336	12,619	428			0 0	0 0	0 0	o u	o c	c	40	ST	5	1.0000	53014
Ż.	FARMS 826				,	2 (0 0) c				ST	9	1.0000	53014
	- DEHY 821	0			5 0		640	o c	o c	c		943	ST	1.008	1.0689	53014
	WELLS 816				0 0		VV2 C				C	2.744	ST	2.925	1.0660	53018
1	SF WELLS 816					o 0		0 0	221		c	331	LS	352	1.0634	53018
1	SF FARMS 826	0				0 0	1 707	0.0	20			1 797	ST ST	1.856	1.0328	53018
42767 CHESTER, MI SF WELLS 846	F WELLS 846	0					1011					209 0	Lu Lu	210 0	1 DROR	53002
-	SF WELLS 816	0	0	0	0 0		12872	-	. .	0 0	o c	4 010	5 W	4 288	1 0669	530081
42774 LINCOLN MI SF WELLS 816	WELLS 816	0	0	0			4,019			0 0		202 1	L L	858 1	1 0667	53004
42778 FREEMAN MI SF WELLS 816	= WELLS 816	0	0	0	0	0	1,123					071	50	440	0110 1	53010
5	MUTTONVILLE MI SF WELLS 816	0	0	0	0	0	1,073	0	5			C 10'1	5 6	011.1	00000	
42786 I ORFED MI SF WELLS 816	WELLS 816	0	0	0	0	0	9,638	0	0	D	0	8,038	0	140'01	1.0123	Ennee
	FARMS 826	0	0	0	0	0	0	0	42	0	0	42	ST	45	1.0714	23008
	E WELLS 816	C	0	0	0	0	3,392	0	0	0	0	3,392	ST	3,619	1.0669	53012
	SE EARMS 826		0	0	0	0	0	0	110	0	0	110	ST	117	1.0636	53012
	1 ALIY 818		81	C	0	0	0	0	0	0	0	81	ST	83	1.0247	530223
42900 COLD SPRINGS 1 WELLS 816	1 WELLS 816	00	; 0	0	0	0	1,833	0	0	0	0	1,833	ST	1,924	1.0496	530204
	TOPAGE	56 036	857	0	276	9	32.276	0	503	0	0	89,954		94,367	1.0491	

Page 1 of 1

4

5 W L 14	5
1.00	2
	2
	ā.
2.20 3	2
100	E.
10.00	÷.
Lotin.	Ξ.
Porte	Ŧ.
1.0	д.
10.000	5
216-01	G-
1000	ŧ
EST. 2	Æ.
10 001	ē.
(Th	沃
07	а
-	æ
a)	Æ
:0	£.
1.01	1
JUNE, 2019	đ
E-20	2É
1.1.1.1	3
1111	Ē
1.11	z
1.000	R
-	8
1	я
67	33
1	
200	
1000	
41430	
32.0	S
2002	٢ā
- E	And a second second second
51.07	
10.01	5
10.0	
120.00	
12.0	24
Press.	18
1000	13
Entra	R
100	
ECCT.	
12501	
25.	
10.00	
ALC: N	в.
F	
£94.75	
	8
10.00	
17.03	×
1000	3
R D	
- C - C - C	÷

UISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
			c	c	0	1.968	1,968	EM	2,079	1.0564	540114	LOUISIANA
	JENA DOMESTIC FUEL					100	100	EM	109	1.0900	540115	LOUISIANA
	JENA DOMESTIC APU FUEL	o c		, c	c	40	40	EM	42	1.0500	540116	TENNESSEE
	COLLIERVILLE DOMESTIC FUEL GAS					4	4	EM	2	1.2500	540117	TENNESSEE
	COLLIERVILLE DOMESTIC APU GAS	0.00			o c	· c	3 949	EM	4,194	1.0620	540118	TENNESSEE
	COLLIERVILLE	3,949				926	926	EM	982	1.0605	540112	TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METE	0				256	35.230	Ð	36,819	1.0451	549006	LOUISIANA
28210	PATTERSON 2321-854336	34,974		00000		30	175 416	DE	183,876	1.0482	549018	LOUISIANA
28230	EUNICE 2323-854336	76,543		20,040		238	81 254	EM	85,994	1.0583	549030	LOUISIANA
28300	JENA 2330-854336	81,016				10,000	75,002	W	79.298	1.0573	549046	LOUISIANA
28400	DELHI 2340-854336	64,993	0			10,000	50 213	W	53 185	1.0571	540074	MISSISSIPPI
29230	GREENVILLE MASTER FUEL BLDG A B	48,732	0			100'1	010,00	EM	62 061	1 0603	540071	MISSISSIPPI
29260	SARDIS MASTER FUEL BLDG A B	58,533	0	0	0		20,000		164 705	1 0611	540064	TENNESSEE
06262	BROWNSVILLE MASTER FUEL BLDG C1	142,944	0	0	0	67	142,973		001101	1 0505	540066	TENNESSEE
29320	COTTAGE GROVE MASTER FUEL BLDG	73,485	0	0	0	8/7'L	14,103		817's1	10507	540134	KENTLICKY
29350	MADISONVILLE 3135-854336	59,067	0	0	0	293	59,360		006'20	10001	101610	INDIANA
00702	CEI ESTINE 3141-854336	74,365	0	0	0	0	74,365	EM	18,834	10001	201040	VIVIONI
00187	CELECTINE IN COMP ALLY 854	0	0	0	0	276	276	EM	287	1.0399	810050	ANAIONI
28410		C	0	0	0	0	0	EM	0	1.0000	230020	INDIANA
29410		2 514		0	0	29	3,543	EM	3,774	1.0652	549170	INDIANA
29440	SHELBY VILLE 3144-834300	100			0	115	115	EM	119	1.0348	540109	INDIANA
29460	SULPHUR SPRINGS DOMESTIC FUEL	10 500				0	13.609	EM	14,488	1.0646	549190	INDIANA
29460	SULPHUR SPRINGS 3145-854336	13,039	,		0 0		80	EM	80	1.0000	549194	INDIANA
29470	PORTLAND 3147-854336	0.00				BOB	20702	MG	21.148	1.0215	540011	TEXAS
32400	E G HILL 2620-854336	20,096				0	5 544	MG	5,643	1.0179	540098	TEXAS
32400	EG HILL ENGINE 4	5,544				5 Ta	101	5MG	105	1.0396	540063	OKLAHOMA
32550	WEATHERFORD 2538-755336	20				50	2 346	MG	2.393	1.0200	540061	OKLAHOMA
32560	TRANSOK 2539-755336	2,323				14	36	MG	27	1.0800	549270	OKLAHOMA
32600	MOORELAND 2530-755336	14				14	14 958	UNG	15.403	1.0297	549278	KANSAS
32700	MEADE 2622-854336	14,941	0			-	1000,41	DIVI DIVI	41 462	1.0206	549296	KANSAS
33300	GREENSBURG 2626-854336	40,627			- c		120,04	UND.	20.647	1.0257	549274	KANSAS
33310	BUTTERMILK 2627-854336	20,128				- u	19 003	NVVV	45 662	1 0424	549314	KANSAS
33350	STATION ALDEN 3425-854336	43,798	0	0	⊃ ţ	0 0	40,000	ININ I	47 440	1 0420	549334	KANSAS
33400	ENTERPRISE 3430-854336	45,483	0		4		100.01	NAVA	43 331	1 0418	549358	KANSAS
33450	HAVENSVILLE 3435-854336	41,533	0	0 (0 000	000	1000	NVVV	1000 1	1 0303	530231	MISSOURI
33500	MAITLAND MO MNTNC 863	0	0	0	DRR		000	NAVA V	23 473	ECPU 1	549364	MISSOURI
33500	MAITLAND 3440-854336	31,573	0	0		- 40	52,114 EE EOT	NUN	57 656	1 0387	549382	IOWA
33550	LINEVILLE 3445-854336	55,392	0	0		011	100'00	NIN N	50,500	1 0393	549402	IOWA
33600	BIRMINGHAM 3450-854336	57,036	0	0		677	107'10	ININ I	37 640	1 0388	549420	SIONITI
36200	NEW WINDSOR 3620-854336	36,187	0	0		14	20,204	NIVI N	840 V	1 0413	549438	SIONITI
36210	SANDWICH 3621-854336	38,687	0	0		202	20,930	INIA	27,045	1 0472	549512	INDIANA
36220	ST JOHN 3622-854336	25,655	0			200	120,02	IVI	50 150	1 0715	549526	MICHIGAN
36230	BRIDGMAN 3623-854336	46,715	0	0		0.00	40,000	INI	01000	1 0725	549550	MICHIGAN
36240	HAMILTON 3624-854336	77,350	0	0	0 0	000	242	INI	800	1 0353	549508	II LINOIS
36250	JOLIET 3626-854336	273	0	0	o	208	104	INI		1 0520	530076	INDIANA
36300	LAGRANGE IN COMP AUX 854	0	0	0	0	93	2001	INI	00	10000	549212	OHIO
36310	DEFIANCE 3631-854336	0	0	42	0	688	/30		701	21 10.1	212640	INDIANA
36700	I AGRANGE 3630-854336	15,339	0	0	0	0	15,339	W	10,440	1.0000	440040	SICINITI
38200	WOODSTOCK IL MNTNC 863	0	0	0	0	0	D	M		1.0000	077020	ILLINOIS
38200	WOODSTOCK 3820-854336	12,097	0	45	0	602	12,744	M	13,188	1000.1	044640	ILLINOIS
											Page	Page 1 of 2

The other states of the states		CONSTRUCTION OF
The state of the state	など言語し	The state of the second
ManningStolen	CARL COLOR	auto and and and
Transferration and the	. 2019	A amontal and
and the spatially	JUNE	Attaled and and
A REAL PROPERTY OF THE OWNER		an mountainst
Supervision of Stationarts		American
and and a state of the state of		West and

38203 GOODMAN DOMESTIC 0 0 0 0 2 38203 KEWASKUM 3822-854336 3,411 0 0 0 8 3 38220 KEWASKUM 3822-854336 3,411 0 0 0 29 2 38230 JANESVILLE 3823-854336 3,411 0 0 0 29 2 38240 MARSHTELD 3823-854336 8,559 0 0 0 29 2 38260 WARSHTELD 3824-854336 8,482 0 0 0 63 8 382610 WEYAUWEGA 3822-854336 8,482 0 0 0 97 97 38270 MOUNTAIN 3827-894336 8,482 0 0 0 97 97 38610 STEVENS POINT COMP 854 0 0 0 0 1,832 1,833 1,833 38640 STEVENS POINT COMP 854 0 0 0 0 24 1	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	FACTOR	##	STATE
GOODMAN DOMESTIC 3,411 0 0 0 8 KEWASKUM 3822-854336 3,411 0 0 0 29 JARESWILLE 3823-854336 2,637 0 0 0 28 MARSHFIELD 3824-854336 8,559 0 0 0 88 MARSHFIELD 3824-854336 8,559 0 0 0 88 MEYAUWEGA 3822-854336 8,482 0 0 0 97 MOUNTAIN 3827-854336 0 0 0 0 97 STEVENS POINT COMP 854 0 0 0 1,832 BONDUEL SECT WI AUX 854 0 0 0 24		0	c	c	c	2	2	IM	0	1.0000	540103	WISCONSIN
KEWASKUM 3822-894336 5,411 0 0 0 0 29 JANESVILLE 3823-854336 2,637 0 0 0 0 29 MARSHFIELD 3824-854336 8,553 0 0 0 0 88 WERVINCED 3824-854336 8,482 0 0 0 63 WOUNTAIN 3827-854336 8,482 0 0 0 97 MOUNTAIN 3827-854336 6,482 0 0 0 97 MOUNTAIN 3827-854336 6,52 0 0 0 97 MOUNTAIN 3827-854336 0 0 0 0 97 EDEN SECT WI AUX 854 0 0 0 0 5 BONDUEL SECT WI AUX 854 0 0 0 0 24	MAN DOMESTIC		0 0				3.419	IM	3,521	1.0298	549496	WISCONSIN
JANESVILLE 3823-894336 5,00 0 0 0 88 MARSHFIELD 3823-894336 8,559 0 0 0 0 63 0 63 WARSHFIELD 3824-854336 8,559 0 0 0 0 0 0 63 WARSHFIELD 3824-854336 9 0 0 0 0 0 0 0 0 97 MOUNTAIN 3827-854336 0 0 0 0 0 0 0 0 0 0 0 7,832 EDEN SECT WI AUX 854 0 0 0 0 0 0 24 BONDUEL SECT WI AUX 854 0 0 0 0 0 24	ASKUM 3822-854336	0,411	0 0		0 0	29	2,666	IM	2,845	1.0671	549472	WISCONSIN
MARSHHIELU 3824-954350 0,003 0,003 0,003 0,003 0,000 0 63 0,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	SVILLE 3823-854336	2,037				88	8.647	IM	8,916	1.0311	549476	WISCONSIN
WEYAUWEGA 3525-554336 0,702 0 0 0 97 MOUNTAIN 3827-854336 0 0 0 5 EDEN SECT WI AUX 854 0 0 0 1,832 STEVENS POINT COMP 854 0 0 0 2 1,832 BONDUEL SECT WI AUX 854 0 0 0 2 0 24	SHFIELD 3824-854336	600'0	0 0	0 0	0 0	63	8,545	IM	8,816	1.0317	549488	WISCONSIN
MOUNTAIN 352/-554350 0 0 0 5 5 EDEN SECT WI AUX 854 0 0 0 0 5 STEVENS POINT COMP 854 0 0 0 0 1,832 BONDUEL SECT WI AUX 854 0 0 0 0 24	AUWEGA 3826-834330	10t'o			G	97	67	IM	66	1.0206	549492	WISCONSIN
EDEN SECT WI AUX 834 STEVENS POINT COMP 854 BONDUEL SECT WI AUX 854 0 0 0 0 24 24 24	1 AIN 3827-834330				0	ι. Ω	2	IM	2 D	1.0000	530035	WISCONSIN
BONDUEL SECT WI AUX 854 0 0 0 0 0		o c		0.0	0	1.832	1,832	IM	1,889	1.0311	530140	WISCONSIN
		00	0	0	0	24	24	IM	24	1.0000	530011	WISCONSIN
TOTAL NON-STORAGE 1,389,614 0 98,930 1,037 24,083 1,513	TOTAL NON-STORAGE	1,389,614	0	98,930	1,037	24,083	1,513,664		1,591,356	1.0513		

Page 2 of 2

JULY, 2019

CIISd	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	MCF VOLUME TOTAL	AREA	DTH VOLUME TOTAL	BTU FACTOR	CMS #
				c	c	c	0	0	0	0	0	5,864	MI	6,305	1.0752	549576
42200	W G WOOLFOLK 2720-819336	5,004						c	C	0	0	264	IW	281	1.0644	540099
12200	WOOLFOLK MASTER FUEL		204			o c		o c	0	0	0	1.530	ST	1,638	1.0706	54002
12210	LOREED 2721-819336	1,300	230							c	C	3.028	IM	3.284	1.0845	549592
12260	LINCOLN 2726-819336	3,028	0	0					o c		Ċ	14 202	ST	14.651	1.0316	540051
2310	SOUTH CHESTER 2731-819336	14,202	0	0	0 0		0,10				o c	2 443	LS:	2,653	1.0860	530004
12600	AUSTIN MI SF WELLS 816	0	0				2442	0 0	o u			9	ST	9	1.0000	53000
12600	AUSTIN MI SF FARMS 826	0	0	0			,		o c			• •	ST		1.0000	54957(
2722	WINFIELD 2722-819336	0				- -	o c	o c	0 0	o c	• c		ST	L	1.0000	549650
12723	GOODWELL 2723-819336	0	-			0 0		0 0	0 0			22.647	ST	23.368	1.0318	54962
12732	CHARLTON 2732-819336	22,603	44	0						0 0	• c		T2	0	1.0000	53014
12761	WINFIELD MI SF FARMS 826	0	0	0	o			5 0			o c) (C	L'S		1 0000	53014
12761	WINFIELD MI SF DEHY 821	0	0	0	0	ω ·					o c	1 134	5 5	1 230	1.0847	53014
12761	WINFIELD MI SF WELLS 816	0	0	0	0	0	1,134					Ded C	ц та	3 218	1 0857	53018
12763	GOODWELL MI SF WELLS 816	0	0	0	0	0	2,904				0 0	101	, Lu	100	1.0792	53018
42763	GOODWELL MI SF FARMS 826	0	0	0	0	0	0	0	LOL		5 0	100	10	2024	1 0257	53018
19761	CHESTER, MI SF WELLS 846	0	0	0	0	0	1,983	0			5 0	1,303	5	too's	10201	53022
10101	CHESTER MI 42767 AUX 818	0	276	0	0	0	0	0	0	0		0/7	- 10	202	0700 F	17000
_ 0	CUEDI TON MI CE MELLE 846	C	0	0	0	0	3,303	0	0	0	0	3,303	10	3,385	1.0248	20000
90/75			c	C	0	0	4.130	0	0	0	0	4,130	M	4,489	1.0869	23008
42774	LINCOLN MI SF WELLS 819		o c			0	1.749	0	0	0	0	1,749	ST	1,901	1.0869	53004
12778	FREEMAN MI SF WELLS 816		,	o c	0 0	0	1 070	0	0	0	0	1,070	ST	1,114	1.0411	53010
12783	MUTTONVILLE MI SF WELLS 816				200			c	C	0	0	153	ST	165	1.0784	53009
42786	LOREED MI SF MNTNC 833				201		0 574		0.0	0	0	9.574	ST	10,349	1.0809	53009
12786	LOREED MI SF WELLS 816	D			5 0		10.0		0	c	C	19	ST	20	1.0526	53009
2786	LOREED MI SF FARMS 826	0	0		5 0		0 000		0 0			3.634	ST	3,957	1.0889	53012
12787	REED CITY MI SF WELLS 816	0	0	o	5		100'0				c	2073	TS	2 205	1.0637	53020
42900	COLD SPRINGS 1 WELLS 816	0	0	0	0	0	2,0/3	0	5	2		1015	5			
	TOTAL STORAGE	46,997	816	0	153	9	34,057	0	129	0	0	82,158		86,656	1.0547	

Page 1 of 1

.

VOLUI VAS - VC	VOLUMES IN MSCF AT 14.73 PSIA AS - VOLUME ALLOCATION SYSTEM JULY, 2019					
LISA	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859
A UNIT						

UISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	FACTOR	#	STATE
1010			c	c	c	819	819	EM	869	1.0611	540112	TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METE	0 0		b c	o c	529	529	EM	562	1.0624	540114	LOUISIANA
	JENA DOMESTIC FUEL					298	298	EM	317	1.0638	540115	LOUISIANA
	JENA DOMESTIC APU FUEL				o c	61	61	EM	62	1.0164	540116	TENNESSEE
	COLLIERVILLE DOMESTIC FUEL GAS				c	4	4	EM	4	1.0000	540117	TENNESSEE
	COLLIERVILLE DOMESTIC APU GAS	0000				c	9.009	EM	9,567	1.0619	540118	TENNESSEE
	COLLIERVILLE	6006			2 171		3 171	EM	3.278	1.0337	530250	WISCONSIN
	STEVENS POINT MNTNC 863	0				756	38 255	E E	40.102	1.0483	549006	LOUISIANA
28210	PATTERSON 2321-854336	37,999	0			00	88 118		91,907	1.0430	549018	LOUISIANA
28230	EUNICE 2323-854336	88,088	0	•		000	001100		101 392	1.0636	549030	LOUISIANA
28300	JENA 2330-854336	95,053	0	0		RIN	100,00	EM	67 565	1 0639	549046	LOUISIANA
28400	DELHI 2340-854336	63,467	0	42	0		600'00		454	1 0657	530159	LOUISIANA
00002	JENA SECT LA TRANS OPERATIONS 85	0	0	426	0		420		101 01	1 0626	540074	Iddississim
00000	CREENVILLE MASTER FUEL BLDG A B	66,505	0	0	118	-	66,624		70,03	07001	120012	Iddississim
00767	CADDIC MACTER FILEI RI DG A B	68.700	0	0	0	50	68,750	EM	13,132	0400.1	1 10010	TENNICOSEE
DOCOC	PROMINICALLY OLE PERCONS	140.947	0	0	35	20	141,002	EM	149,751	1.0620	240004	TENNEGGE
ORZAZ		N07 CR	0	0	0	1,298	84,088	EM	89,444	1.0637	240066	I ENNESSEE
29320	COLLAGE GROVE MASTER FUEL BLUG	001,20		C	0	335	67,273	EM	71,574	1.0639	549134	KENTUCKY
29350	MADISONVILLE 3135-854336	00,930			c	C	88.068	EM	93,435	1.0609	549152	INDIANA
29400	CELESTINE 3141-854336	88,068				2 270	4 489	MH	4.774	1.0635	530019	INDIANA
29410	CELESTINE IN COMP AUX 854	0		011.1		300	000 9	WI	6.626	1.0653	549170	INDIANA
29440	SHELBYVILLE 3144-854336	6,125	0				04410	W	86	1.0316	540109	INDIANA
29460	SULPHUR SPRINGS DOMESTIC FUEL	0	0			200			11 485	1 0624	549190	INDIANA
29460	SULPHUR SPRINGS 3145-854336	10,801	0	0		л •	10,010		Port's s	1 0000	549194	INDIANA
20470	PORTLAND 3147-854336	0	0	0	0	4	4 000	UND I	100 30	10162	540011	TFXAS
32400	E G HILL 2620-854336	24,623	0	0	0	0	24,623	577	120,02	10165	540008	TEXAS
DOVCE	EC HILL ENGINE 4	3,030	0	0	0	0	3,030	5	110'0		540064	OKI AHOMA
00470	TD ANSON 2530-755336	2.606	0	0	0	28	2,634	5M	2,034	0770'1	010010	
00000	MOODEL AND 2530-755336	0	0	0	0	9	9	MG	0	0000.1	017840	
32600		14 248	0	0	0	687	14,935	DM	15,319	1.0257	5492/8	KANSAS
32/00		41444	C	0	0	0	41,114	MG	42,514	1.0341	549296	KANSAS
33300	GREENSBURG 2020-004000	01100		0	0	0	23,119	MG	23,898	1.0337	549274	KANSAS
33310	BUTTERMILK 262/-854336	201100			0	35	38,223	MM	39,671	1.0379	549314	KANSAS
33350	STATION ALDEN 3425-854336	20,100		0 0		0	39,518	MM	40,993	1.0373	549334	KANSAS
33400	ENTERPRISE 3430-854336	38,516			413	44	39,660	MM	41,155	1.0377	549358	KANSAS
33450	HAVENSVILLE 3435-854336	39,203			2 0	750	29 390	MM	30,525	1.0386	549364	MISSOURI
33500	MAITLAND 3440-854336	28,640				150	48 519	MM	50.216	1.0350	549382	IOWA
33550	LINEVILLE 3445-854336	48,360				110	48 550	MM	50,284	1.0357	549402	IOWA
33600	BIRMINGHAM 3450-854336	48,339				- 0	8480	MMM	8.793	1.0358	549420	ILLINOIS
36200	NEW WINDSOR 3620-854336	8,471	0			01	AB RA1	NAMA	50 499	1.0378	549438	ILLINOIS
36210	SANDWICH 3621-854336	48,228	0			000	100,01	IW	12 583	1.0412	549512	INDIANA
36220	ST JOHN 3622-854336	11,752	0			200	200121	IM	41 897	1.0740	549526	MICHIGAN
36230	BRIDGMAN 3623-854336	38,887	0			220	10,00	IN	75 656	1.0728	549550	MICHIGAN
36240	 HAMILTON 3624-854336 	69,636	0			100	242	IVI	756	1 0588	549508	ILLINOIS
36250	JOLIET 3626-854336	426	0			007	1 0	IM		1 0000	530076	INDIANA
36300	LAGRANGE IN COMP AUX 854	0	0	0				EAA	TEA	1 0745	549212	OHO
36310	DEFIANCE 3631-854336	0	0	0	0	LL/	111	LINI MI	eac c	00201	549544	INDIANA
26700	1 ACRANCE 3630-854336	2,221	0	0	0	0	177'2	IM	C00'7	67 IO.1	accord	SIONITI
00000	MODISTOCK II MNTNC 863	0	0	0	0	0	0	IM	00000	1.0000	077020	ILLINOIS
00000		27.920	0	10	0	142	28,072	M	29,063	1.0353	044640	ILLINUIS
00000		0	0	0	0	÷	*	IM	-	1.0000	540103	NICNOOCIA
38203		č.									Page	Page 1 of 2
											0.1	

	AGE	A	LEM	
OMPANY	NON STORAGE	IN MSCF AT 14.73 PSIA	ATION SYS	19
NR PIPELINE COMPANY	OF GAS DETAIL - N	S IN MSCF	/OLUME ALLOCATION SYSTEN	JULY, 2019
ANR	USE OF GA	VOLUMES	VAS - VOLL	

10		ŝ	f
19			Ē
휛			ŧ
8		8	ŧ
12			Ē
ŝ.			111111
ŧñ		2	ŝ
			3
B			g
詽	1		ł
ŧ			h
20			đ
Ē			ģ
실			
			ŝ
륗	3.		ŝ
Ł	놳		4
E	σ	2	G
£.	0100 > 111	÷	3
1	C	3	ł
Ŧ	n	4	ą
륑	ā.	3	Į,
Ŧ		5	
4	1	Ξ	ē
-	-	1	ķ
÷	-	כ	ř
ŝ	-	5	ş
臣		2	ć
唐	ř.		
1		3	ş
1	82		
1			
æ	6		ŝ
1	٠.		ŝ
1		Ŷ,	
1	6		
State and surge			S
1			
1			

NOTATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	FACTOR	CMS #	STATE
 KEWASKUM 3822-854336 JANESVILLE 3823-854336 MARSHFIELD 3824-854336 WEYAUWEGA 3826-854336 MOUNTAIN 3827-854336 EDEN SECT WI AUX 854 BONDUEL SECT WI AUX 854	9,553 1,109 1,121 8,434 8,434 0 373 0				2 2 5 5 8 3 3 6 4 8 2 2 5 5 8 3 3 6 4 8 2 2 5 5 8 3 9 6 4 8 2 5 5 6 7 9 6 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9	9,591 1,113 1,128 1,182 8,567 8,577 8,577 8,577 8,577 8,577 8,577 8,577 8,577 8,5777 8,5777 8,5777 8,57777 8,57777777777	********	9,898 1,167 12,191 8,841 8,84 409 20	1.0320 1.0485 1.0308 1.0308 1.0320 1.0320 1.0324 1.00364 1.00364	549496 549472 549476 549488 549492 530035 530035 530140 530011	WISCONSIN WISCONSIN WISCONSIN WISCONSIN WISCONSIN WISCONSIN WISCONSIN
TOTAL NON-STORAGE	1,414,209	0	1,588	3,737	12,833	1,432,367		1,507,640	1.0526		

Page 2 of 2

1

r -

PELINE COMPANY	AS DETAIL - STORAGE	IN MSCF AT 14.73 PSIA	/OLUME ALLOCATION SYSTEM
ANR PIPELINE O	USE OF GAS DETAIL -	VOLUMES IN M:	VAS - VOLUME AL

AUGUST, 2019

42200 W G WOOLFOLK Z72-819336 26,936 0 <	FARMS SWR (826 832	MCF CNG VOLUME 841 TOTAL	AREA	DTH VOLUME BTU TOTAL FACTOR	J CMS OR #
W G WOOLFOLK XIZ0-019305 ZG, 20 349 29 29 20	0	0 26,936	IM	-	
WOOLFOLK MASTER FUEL Order Order <tho< th=""> Order <tho< th=""></tho<></tho<>	0	0 349	IM	-	
LOREED 2721-519336 23,144 9,002 0 <th0< th=""> 0<!--</td--><td>0</td><td>0 32,646</td><td>ST</td><td>F</td><td>.0872 540021</td></th0<>	0	0 32,646	ST	F	.0872 540021
LINCOLN 2726-519336 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 9,033 6,03 9,033 6,03 9,033 6,03 0		0 5.053	IM	-	
SOUTH CHESTER 2731-819336 26,381 0 <th0< th=""> <th0< th=""> 0 0</th0<></th0<>		0 26,381	ST	Ţ	_
AUSTIN MI SF WELLS 816 AUSTIN MI SF WELLS 816 0	0	0 2,551	ST	2,783 1.0	
AUSTIN MI SF FARMS 826 AUSTIN MI SF FARMS 826 0	0	0 14	ST		.0714 53000
GOODWELL Z723-819336 24,135 1,342 0	0	0	ST	2 1.0	.0000 54965
CHARLTON 2732-819336 24,103 1,342 0 1/445 0 <th0< th=""> 0 <th0< th=""> <t< td=""><td>0</td><td>0 25,477</td><td></td><td>26,246 1.0</td><td></td></t<></th0<></th0<>	0	0 25,477		26,246 1.0	
WINFELD MISF DEHY 821 MINFELD MISF DEHY 821 MINFELD MISF WELLS 816 MINFELD MISF WELLS 816 MINFELD MISF WELLS 816 MINFELD MISF WELLS 816 MINFELD MISF MELLS 816 MINFELD MISF WELLS 816 <td>0</td> <td>9 0</td> <td></td> <td></td> <td></td>	0	9 0			
WINFIELD MISF WELLS 816 0 <th0< th=""> 0 0 <th0< th=""></th0<></th0<>	0	0 1,445			1.0879 53014
WINFIELD MI SF FARMS 826 0 <th0< th=""> 0 0 <th0< th=""></th0<></th0<>	0	0		Ì	
GOODWELL MI SF WELLS 816 0 <th0< th=""> 0 0 <th0< th=""></th0<></th0<>	c	0 3.144		1	
GOODWELL MI SF FARMS 826 0 <th0< th=""> 0 0 <th0< th=""></th0<></th0<>		191		208 1.0	
CHESTER MI 42767 AUX 818 0 539 0 <th0< t<="" td=""><td>0</td><td>0 559</td><td></td><td></td><td></td></th0<>	0	0 559			
CHESTER, MI SF WELLS 846 0 0 0 2,345 CHARLTON MI SF WELLS 816 0 0 0 3,866 0 LINCOLN MI SF WELLS 816 0 0 0 0 3,866 0 FREEMAN MI SF WELLS 816 0 0 0 0 1,771 0 FREEMAN MI SF WELLS 816 0 0 0 0 0 1,771 MUTTONVILLE MI SF WELLS 816 0 0 0 0 1,771 0 MUTTONVILLE MI SF WELLS 816 0 0 0 0 0 1,070 LOREED MI SF FARMS 826 0 0 0 0 0 0 REED CITY MI SF WELLS 816 0 0 0 0 0 0		0 2345			
CHARLTON MI SF WELLS 816 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 1 0 <th0< th=""> 0 0 <th0< th=""></th0<></th0<>		3,866	ST		
LINCOLN MI SF WELLS 816 0 0 0 0 0 1,771 0 1,771 0 0 1,771 0 0 1,771 0 0 1,771 0 0 0 0 0 0 1,771 0 0 1,771 0 0 0 0 0 0 0 0 0 0 1,771 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 4 565			-
FREEMAN MI SF WELLS 816 0 0 0 0 1,771 0 MUTTONVILLE MI SF WELLS 816 0 0 0 0 0 1,070 0 LOREED MI SF WELLS 816 0 0 0 0 0 0,968 0 0 0 0,968 0		1771 0		1.933	
MUTTONVILLE MI SF WELLS 816 0 0 0 0 0 0 0,000 LOREED MI SF WELLS 816 0 0 0 0 10,968 0 LOREED MI SF FARMS 826 0 0 0 0 0 0 0 0 0 REED CITY MI SF MNTNC 833 0 0 0 0 0 0 3,608 0 REED CITY MI SF WELLS 816 0 0 0 0 0 0 3,608 0		0 1 070			
LOREED MI SF WELLS 816 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 10.968		11.966 1.0	1.0910 5300
LOREED MI SF FARMS 826 0 0 0 1,192 0 0 0 0 0 1,192 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 33	ST		
REED CITY MI SF WNTNC 833 0 0 0 1,192 0 3,608 0 REED CITY MI SF WELLS 816 0 0 0 3,608 0	0	0 1.192		1,296 1.0	1.0872 5301:
REED CITY MI SF WELLS 816 U U U U U U U U U U U U U U U U U U U	0	0 3,608			
	0	0 99			
REED CITY, MI SF FARMS 826 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 71	ST	75 1.0	
	0	0 2,295	ST	2,421 1.0	1.0549 530204
0			1		

Page 1 of 1

•

		32
	-	ΞĒ
		ZĒ.
		138
2.1		14
		515
67		18
		15
90		27
	æ	
		98
5		252
84		14
5.		10
5.0	-	
88		12
Ē ģ	2	18
ε.	2	÷.
53	12	24
51		58
21		- N
57	1	10
57	υ,	-25
η.	-	19
204		
20	• •	1.57
5)	÷	18
Б,	-	16
16	1	19
E,	2	- 2
53	-	13
Ð		
欽		
50	22	
20	1	5.
釰	14	72
彩		
招		e:18
栎		100
舌		
E	-6	22
臣		0.25
£		
No.		- 1
adamatica.		
Contraction of the local division of the loc	Stands.	
Surger Street and		
Contractor and the owner of		- 1011-
administration and a		
and and a subscription of the subscription of		- North - North

UISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
			c	c	O	498	498	EM	531	1,0663	540114	LOUISIANA
	JENA DOMESTIC FUEL	0			o c	PC	24	ME	24	1.0000	540115	LOUISIANA
	JENA DOMESTIC APU FUEL	0	0 0			101	49	WI	49	1.0000	540116	TENNESSEE
	COLLIERVILLE DOMESTIC FUEL GAS	0			o c	2 0	6 052	EM	6,426	1.0618	540118	TENNESSEE
	COLLIERVILLE	200'9			o c	704	794	EM	846	1.0655	540112	TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METE	0		0 0		300	48 864	5g	51.256	1.0490	549006	LOUISIANA
28210	PATTERSON 2321-854336	48,555			o c	30	78 594	EG	82.257	1.0466	549018	LOUISIANA
28230	EUNICE 2323-854336	78,564		-		000	20010 J		90.574	1.0650	549030	LOUISIANA
28300	JENA 2330-854336	84,964		- 1	5 0	3 0	121 23	W	67 224	1.0644	549046	LOUISIANA
28400	DELHI 2340-854336	62,990	0	19		0 1	100,000		85 296	1 0641	540074	MISSISSIPPI
29230	GREENVILLE MASTER FUEL BLDG A B	61,241	0	0	801	7100	100,10		37 387	1 0665	540071	MISSISSIPPI
29260	SARDIS MASTER FUEL BLDG A B	32,481	0	0		2,0,0	000,00		180 148	1 0670	540064	TENNESSEE
29290	BROWNSVILLE MASTER FUEL BLDG C1	150,059	0	0	0	35	480,061		001 1001	1 0655	540066	TENNESSEE
00800	COTTAGE GROVE MASTER FUEL BLDG	77,384	0	0	0	768	017'01		*01.00	1 0665	540134	KENTICKY
20350	MADISONVILLE 3135-854336	66,930	0	0	0	255	61,185		100'11	0000	101010	INDIANA
00000	CELECTINE 3141_854336	83.200	0	0	0	0	83,200	EM	88,694	1.0000	701640	
79400			C	0	0	289	289	EM	307	1.0623	530019	INDIANA
29410	CELESTINE IN COMPANY 634		, c	c	191	0	191	EM	80	0.0419	530020	INDIANA
29410	CELESTINE IN MINING 863	000.1			23	247	14.596	EM	15,482	1.0607	549170	INDIANA
29440	SHELBYVILLE 3144-854336	14,285			8	160	1691	MH	174	1.0296	540109	INDIANA
29460	SULPHUR SPRINGS DOMESTIC FUEL	0					16 675	W	17.755	1.0680	549190	INDIANA
29460	SULPHUR SPRINGS 3145-854336	16,624	-			- 0	100 10	- NIC	24 535	1 0210	540011	TEXAS
32400	E G HILL 2620-854336	24,031	0	0			100,42	CIVI	4 065	1 0193	540098	TEXAS
32400	EG HILL ENGINE 4	3,988	0	0	0	•	0,900	0	100.1	01001	540061	OKI AHOMA
37560	TRANSOK 2539-755336	2,439	0	0	0	28	2,46/	5M	170'7	817011	100040	OKI AHOMA
000000	MOOPEL AND 2530-755336	80	0	0	0	80	16	MG	81	0621.1	017840	CNLANORO
00070		18 196	0	0	0	62	18,258	MG	18,846	1.0322	243218	VAINDAD
32/00		12 595	G	0	0	0	42,595	MG	44,350	1.0412	549296	KANSAS
33300		25 303	0	0	0	1	25,304	MG	26,346	1.0412	549274	KANSAS
33310	BUI I EKIMILK 2027-804330	46 782		c	0	22	46,804	MM	48,897	1.0447	549314	KANSAS
33350	STATION ALDEN 3425-854336	40,102			0	0	50,156	MM	52,385	1.0444	549334	KANSAS
33400	ENTERPRISE 3430-854336	001 00				105	44.151	WM	46,072	1.0435	549358	KANSAS
33450	HAVENSVILLE 3435-854336	44,040				18	41.726	MM	43,598	1.0449	549364	MISSOURI
33500	MAITLAND 3440-854336	41,100) C		98	54,000	MM	56,289	1.0424	549382	IOWA
33550	LINEVILLE 3445-854336	208,50				286	54,663	MM	56,994	1.0426	549402	IOWA
33600	BIRMINGHAM 3450-854336	110,40		0 0		24	30,336	MM	31,708	1.0452	549420	ILLINOIS
36200	NEW WINDSOR 3620-854336	30,312		o c	0 380	389	56.703	MM	59,144	1.0430	549438	ILLINOIS
36210	SANDWICH 3621-854336	40,034			00010	300	10 229	MI	10,659	1.0420	549512	INDIANA
36220	ST JOHN 3622-854336	076'6				467	53 486	MI	57,444	1.0740	549526	MICHIGAN
36230	BRIDGMAN 3623-854336	92,019				1 858	62 046	MI	66.576	1.0730	549550	MICHIGAN
36240	HAMILTON 3624-854336	60,188				PCC	646	MI	676	1.0464	549508	ILLINOIS
36250	JOLIET 3626-854336	422				4	4	IW	4	1.0000	530076	INDIANA
36300	LAGRANGE IN COMP AUX 854	0				14	74	EM	62	1.0676	549212	OHO
36310	DEFIANCE 3631-854336	0	5					IMI	c	1.0000	549544	INDIANA
36700	LAGRANGE 3630-854336	0	0		- 2			IVVI	o c	1 0000	530228	ILLINOIS
38200	WOODSTOCK IL MNTNC 863	0	0	D	AC		10, 10		190.00	90404	5404AB	SIONITI
38200	WOODSTOCK 3820-854336	36,306	0	10	0	1,149	31,405		100'80	0740.1	EALARS	MISCONSIN
38203	GOODMAN DOMESTIC	0	0	0	0	-	1000	IM		0000	201010	MISHOOSIA
38220	KFWASKUM 3822-854336	10,225	0	0	0	74	10,299	IM	0/9/01	10000	049490	NICNOCCIV
02020	IANESVILLE 3823-854336	597	0	0	0	0	285	M	270	0000	714040	NICOONICIA
OVCac	MARSHEIFI D 3824-854336	11.497	0	0	0	26	11,523	M	11,848	7970'L	0/10/10	NICNICOCIAN
11400		25420									Page	Page 1 of 2

ANR PIPELINE COMPANY USE OF GAS DETAIL - NON STORAGE VOLUMES IN MSCF AT 14.73 PSIA
ANR PIPELINE CC USE OF GAS DETAIL - N VOLUMES IN MSCF A

	1
	長い湯
5	转动量
in .	岩()
F	PLS:
S	12-1
>	
S	相思調
Z	23
õ	ALC: NO
Ě	O
5	5
õ	N
VOLUME ALLOCATION SYSTEM	AUGUST, 2019
Ľ	5
1	5.
4	O
ш	5
Σ	A
5	1.1
_	1 . T
0	
>	1.1
1	14/18
IAS - 1	- 1
₹	1 3
>	11.1.
	No.
	Sam.

	122.2	
STATE	WISCONSIN WISCONSIN WISCONSIN WISCONSIN	
CMS #	549488 549492 530035 530011	
BTU FACTOR	1.0294 1.0000 1.0000 1.0000	1.0550
DTH TOTAL	8,221 4 24 24	1,561,086
AREA		
MCF TOTAL	7,986 4 24 24	1,479,764
DEHY 859	1,417 4 4 24	13,036
PL M 863	0000	9,801
PL 0 856	0000	11
OTHER 854	0000	0
FUEL 854	6,569 0 0 0	1,456,850
LOCATION	WEYAUWEGA 3826-854336 MOUNTAIN 3827-854336 EDEN SECT WI AUX 854 BONDUEL SECT WI AUX 854	TOTAL NON-STORAGE
PSID	38260 38270 38600 38640	

Page 2 of 2

SEPTEMBER, 2019

USA	LOCATION	FUEL 819	STATION OTHER 818	OPERA PL 817	PL T 833	DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME TOTAL	AREA	VOLUME TOTAL	BTU FACTOR	CMS #
		00000			c	c	C	a	0	0	0	33,048	IW	35,598	1.0772	549576
42200	W G WOOLFOLK 2720-819336	33,048		,	o c			0	0	0	0	784	IW	843	1.0753	540099
42200	WOOLFOLK MASTER FUEL	0	184				0 0			0	0	30.120	ST	32,462	1.0778	540021
42210	LOREED 2721-819336	29,835	233			9	0 0			c	C	5,689	IW	6,107	1.0735	549592
12260	LINCOLN 2726-819336	5,689	0	0					0 0			28 321	ST	29.298	1.0345	54005
42310	SOUTH CHESTER 2731-819336	28,321	0	0		5 0	0.00		o c			4 012	ST.	4.340	1.0818	530004
42600	AUSTIN MI SF WELLS 816	0	0	0		b 0	4,014		σ			0	ST	о	1.0000	530006
42600	AUSTIN MI SF FARMS 826	0	0	0		o 0							ST	٣	1.0000	54957
12722	WINFIELD 2722-819336	0	-	0	5 0					0 0	0 0	0	ST	2	1.0000	54965
12723	GOODWELL 2723-819336	0	2	0					o c	, c	0	7.930	ST	8,027	1.0122	54958
12729	MUTTONVILLE 2729-819336	7,930	0			o o			o c			31.101	ST	32,202	1.0354	54962
12732	CHARLTON 2732-819336	31,101	0			5 0			0 0			0	ST	0	1.0000	53014
12761	WINFIELD MI SF FARMS 826	0	0	0		2 0			0 0			12	ST	12	1.0000	53014
42761	WINFIELD MI SF DEHY 821	0	0	0		N					c	1 140	ST	1.233	1.0816	53014
42761	WINFIELD MI SF WELLS 816	0	0	0			041.1		o c) C	c	3 374	ST	3,650	1.0818	53018
42763	GOODWELL MI SF WELLS 816	0	0	0			4/0'0		17.0			155	ST	167	1.0774	53018
42763	GOODWELL MI SF FARMS 826	0	0	0			0 000			0 0		2 678	ST	2.761	1.0310	53018
42767	CHESTER, MI SF WELLS 846	0	0	0			0/0'7	0 0				125	ST	128	1.0240	53022
42767	CHESTER MI 42767 AUX 818	0	125	0	0							80	TS.	62	1.0333	53002
12768	CHARLTON MI SF MNTNC 833	0	0	0	60							A 414	ts.	4 555	1.0319	53002
12768	CHARLTON MI SF WELLS 816	0	0	0	0	0 0	414,4		0 0	o c		4812	IN	5,168	1.0740	53008
42774	LINCOLN MI SF WELLS 816	0	0	0	0		4,014	o o		0 0		1 783	TS	1.914	1.0735	53004
42778	FREEMAN MI SF WELLS 816	0	0	0			2011	b c			o c	1 262	TS:	1.304	1.0333	53010
12783	MUTTONVILLE MI SF WELLS 816	0	0	0			707'1				, c	17 371	ST S	18 830	1.0840	53009
42786	LOREED MI SF WELLS 816	0	0	0	0	0	116,11						L L	63	1 0678	53009
42786	LOREED MI SF FARMS 826	0	0	0	0	0	0	0 0	9 C			900 6	5 5	4 077	1 0699	53012
78701	REED CITY MI SF WELLS 816	0	0	0	0	0	3,806	D	0			000'0	5 6	10.1	00001	C1063
		C	C	0	0	0	0	0	138	0	D	138	10	14	7000.1	21000
18/24	COLD SPRINGS 1 WELLS 816	0	0	0	0	0	2,574	0	0	0	0	2,574	ST	2,671	1.0377	23020
		100000		•	ED.	63	47.226	0	364	0	0	184,783		195,629	1.0587	

Page 1 of 1

•

SEPTEMBER, 2019

UISd	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE	
		0	c	c	c	778	778	EM	817	1.0501	540112	TENNESSEE	
	BROWNSVILLE DOMESTIC FUEL METE	- c		0 0	0	459	459	EM	490	1.0675	540114	LOUISIANA	
	JENA DOMESTIC FUEL		o c	0	0	30	30	EM	31	1.0333	540115	LOUISIANA	
	JENA DOMESTIC APU FUEL			0	0	50	50	EM	51	1.0200	540116	TENNESSEE	
		7 483	0	0	0	0	7,483	EM	7,950	1.0624	540118	TENNESSEE	
		0	0	0	1,385	0	1,385	EM	1,429	1.0318	530250	WISCONSIN	
	STEVENS FOINT MINING 000	46 851	0	0	0	268	47,119	EG	49,404	1.0485	549006	LOUISIANA	
28210	PALIERSON 2321-034330	80 118		0	0	30	80,148	EG	83,624	1.0434	549018	LOUISIANA	
28230	EUNICE 2323-834330	88 084		0	0	0	88,084	EM	93,857	1.0655	549030	LOUISIANA	
28300	JENA 2330-834335	72 035		0	0	0	72,035	EM	76,701	1.0648	549046	LOUISIANA	
28400	DELHI 2340-854336	12,000			0	0	57,506	EM	61,225	1.0647	540074	MISSISSIPPI	
29230	GREENVILLE MASTER FUEL BLUG A B	000'10				1.235	33.977	EM	36,263	1.0673	540071	MISSISSIPPI	
29260	SARDIS MASTER FUEL BLDG A B	241,25	5 C			19	138,360	EM	146,046	1.0556	540064	TENNESSEE	
29290	BROWNSVILLE MASTER FUEL BLUG CI	140'001				845	81,193	EM	86,532	1.0658	540066	TENNESSEE	
29320	COTTAGE GROVE MASTER FUEL BLUG	00,040				812	61.284	EM	65,408	1.0673	549134	KENTUCKY	
29350	MADISONVILLE 3135-854336	514/09			o c		79.741	EM	85,156	1.0679	549152	INDIANA	
29400	CELESTINE 3141-854336	19,141				1 066	1 066	EM	1,140	1.0694	530019	INDIANA	
29410	CELESTINE IN COMP AUX 854				o c	620	15 093	EM	16.087	1.0659	549170	INDIANA	
29440	SHELBYVILLE 3144-854336	14,4/3			o c	130	132	EM	141	1.0682	540109	INDIANA	
29460	SULPHUR SPRINGS DOMESTIC FUEL						11 574	EM	12.308	1.0634	549190	INDIANA	
29460	SULPHUR SPRINGS 3145-854336	11,574				b c	ACA 70	- MG	28.035	1.0223	540011	TEXAS	
32400	E G HILL 2620-854336	27,424	0			,	174,12	SIM	2 421	1.0237	540098	TEXAS	
32400	EG HILL ENGINE 4	2,365	0	0			000'Y		14	1 0000	540063	OKLAHOMA	
32550	WEATHERFORD 2538-755336	0	0	0			1 2 2 2 2	DAV	774 0	1 0223	540061	OKLAHOMA	
32560	TRANSOK 2539-755336	2,404	0	0	0	וק	2,443		11113	1 0000	549270	OKI AHOMA	
32600	MOORELAND 2530-755336	0	0	0	0	1	Lot of	500	17 761	P0000 1	549278	KANSAS	
32700	MEADE 2622-854336	16,074	0	0	0	649	16,723	500	407'/I	10454	540796	KANSAS	
33300	GREENSBURG 2626-854336	44,400	0	0	0		44,400	500	11404	10450	549274	KANSAS	
33310	BUTTERMILK 2627-854336	17,009	0	0	0		600'/1	200	C11,11	1 0503	549314	KANSAS	
33350	STATION ALDEN 3425-854336	44,000	0	0	0 0		44,012	MIN	18 280	1 0500	549334	KANSAS	
33400	ENTERPRISE 3430-854336	45,979	0	0	0	- 2	10'0'0'0'0'0'0'0'0'0'0'0'0'0'0'0'0'0'0'	ININ I	35 700	1 0483	549358	KANSAS	
33450	HAVENSVILLE 3435-854336	34,067	0	0		5	24,140	WWW	48.343	1 0502	549364	MISSOURI	
33500	MAITLAND 3440-854336	46,033	0			040	0000	NAMA I	58 717	1 0483	549382	IOWA	
33550	LINEVILLE 3445-854336	55,734	0	0		0/7	20'01	NNNN	57 678	1 0482	549402	IOWA	
33600	BIRMINGHAM 3450-854336	54,789	0			220	CY0 11	NNNN	43 862	1 0483	549420	ILLINOIS	
36200	NEW WINDSOR 3620-854336	41,767	0			0	36 500	N/M	38 294	1.0492	549438	ILLINOIS	
36210	SANDWICH 3621-854336	36,492	0			900	17 504	MI	18.370	1.0495	549512	INDIANA	
36220	ST JOHN 3622-854336	17,208	0		2 0	2002	1001 04	IN	56 151	1.0759	549526	MICHIGAN	
36230	BRIDGMAN 3623-854336	51,484	0			1001	241 20	IVI	71 122	1 0757	549550	MICHIGAN	
36240	HAMILTON 3624-854336	65,044	0	0 1		1,0,1	011,00	IVI	1 496	1 0476	549508	ILLINOIS	
36250	JOLIET 3626-854336	1,238	0			130		IW		1.0000	530076	INDIANA	
36300	LAGRANGE IN COMP AUX 854	0				14	74	EM	29	1.0676	549212	OHIO	
36310	DEFIANCE 3631-854336	0				820	26 404	IM	27.875	1.0557	549448	ILLINOIS	
38200	WOODSTOCK 3820-854336	25,418	•	ο		10	101'07	IVVI	17	1 0000	540103	WISCONSIN	
38203	GOODMAN DOMESTIC	0	0			-	XC+ X+	IVVI	11 536	1 0370	549496	WISCONSIN	
38220	KEWASKUM 3822-854336	11,124	0	0 (2 5	R 705	INV	7 025	1.0338	549476	WISCONSIN	
38240	MARSHFIELD 3824-854336	6,722	0 0			ouc	350	IM	370	1.0306	549488	WISCONSIN	
38260	WEYAUWEGA 3826-854336	150				0	α α	INVI	00	1.0000	549492	WISCONSIN	
38270	MOUNTAIN 3827-854336	0	D	C		o	0						
											Page	Page 1 of 2	

12710	-12
14.0	
150	22.8
1.1	315
40.0	1.05
12 12	28
F	125
11.22	- R
12/2	-04-
10	23
1.00	12
	18
10	18
	105
12.5	- SS
382	1.1
: n	122
	18
18 H	18.
1.0	196
ះម	12
15	- 18
115	- 6
5.44	
1.0	1.85
1.816	1.1
10	100
124	1.1
11	1.81
1.	-38
	018
13	0105
1025	50g
15.	234
1225	- 1
196	1.1
15.6	
1	- 52
- E.,	- 4
- 32/	1124
 E(3) 	1.1
110	14.7
モリ	112
1.10	1115
÷	< B
12.0	C B
57.8	100

0000	0 00 00 00 00 00 00 00 00 00 00 00 00 0	0000	863 583 583 0 583	иент 859 1,720 0	TOTAL 1,720 583	AREA WI WI WI	TOTAL 1,794 604	FACTOR 1.0000 1.0430 1.0360 1.0000	# 530035 530140 530012 530011	
,416,696	0	80	1,968	13,066	1,431,738		1,512,719	1.0566		

Page 2 of 2

OCTOBER, 2019

42200 W G WOOLFOLK Z720-819336 21,875 42200 W G WOOLFOLK MASTER FUEL 0 42200 W OWOLFOLK MASTER FUEL 13,941 42200 WOOLFOLK MASTER FUEL 13,941 42200 WOOLFOLK MASTER FUEL 13,941 42200 UNCOLN 2726-819336 21,875 42200 UNCOLN 2726-819336 13,941 42600 AUSTIN MI SF VELLS 816 0 42720 AUSTIN MI SF VELLS 816 0 42720 AUSTIN MI SF VELLS 816 0 42720 AUSTIN MI SF FARMS 826 0 42720 WINFIELD 2722-819336 8,278 42721 MUTTONVILLE 2723-819336 26,422 42723 GODWELL 2723-819336 26,422 42761 WINFIELD MI SF FARMS 826 0 42761 WINFIELD MI SF FARMS 826 0 42763 GOOWELL MI SF WELLS 816 0 42761 WINFIELD MI SF WELLS 816 0 42763 GOOWELL MI SF WELLS 816 0 42763 GOOWELL MI SF WELLS 816	1,021 640 0 0 0 2 2 3 3 0 0 0 0 0 0 0 0 0 0 0 0	000000		821	816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME	AREA	VOLUME TOTAL	FACTOR	CMS #
W G WOOLFOLK Z720-819336 WOOLFOLK MASTER FUEL LOREED 2721-819336 LUNCOLN 2726-819336 SOUTH CHESTER 2731-819336 AUSTIN MI SF WELLS 816 AUSTIN MI SF WELLS 816 AUSTIN MI SF FARMS 826 WINFIELD Z722-819336 GOODWELL 2723-819336 MUTTONVILLE 2723-819336 MUTTONVILLE 2723-819336 MUTTONVILLE 2723-819336 MUTTONVILLE 2723-819336 MUNFIELD MI SF FARMS 826 WINFIELD MI SF FARMS 826 WINFIELD MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI SF WELLS 816	1,021 640 0 0 72 93 83 0 0		•	c	c	0	C	0	0	21.875	IW	23,609	1.0793	549576
WOOLFOLK MASTER FUEL LOREED 2721-819336 LINCOLN 2726-819336 SOUTH CHESTER 2731-819336 AUSTIN MI SF WELLS 816 AUSTIN MI SF FARMS 826 WINFIELD 2722-819336 GOODWELL 2723-819336 MUTTONVILLE 2729-819336 CHARLTON 2732-819336 WINFIELD MI SF FARMS 826 WINFIELD MI SF FARMS 826 WINFIELD MI SF FARMS 826 WINFIELD MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI 42767 AUX 818	1,02 640 0 72 93 23 23			o c	o c			0	0	1.021	IW	1,085	1.0627	540099
LOREED 2721-819336 LINCOLN 2726-819336 SOUTH CHESTER 2731-819336 AUSTIN MI SF VELLS 816 AUSTIN MI SF VELLS 816 AUSTIN MI SF FARMS 826 WINFIELD 2722-819336 GOODWELL 2723-819336 MUTTONVILLE 2723-819336 CHARLTON 2732-819336 WINFIELD MI SF FARMS 826 WINFIELD MI SF FARMS 826 WINFIELD MI SF FARMS 826 WINFIELD MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI SF WELLS 816	040 0000 032 032 0000 032 0000 0000 0000			101	o c				0	14.682	ST	15,871	1.0810	54002
LINCOLN 2726-819336 SOUTH CHESTER 2731-819336 SOUTH CHESTER 2731-819336 AUSTIN MI SF VELLS 816 AUSTIN MI SF FARMS 826 WINFIELD 2722-819336 GOODWELL 2723-819336 MUTTONVILLE 2723-819336 CHARLTON 2732-819336 WINFIELD MI SF FARMS 826 WINFIELD MI SF PEHY 821 WINFIELD MI SF WELLS 816 GOODWELL MI SF WELLS 816	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			2			0 0	0	0	5.321	IW	5,714	1.0739	549592
SOUTH CHESTER 2731-819336 AUSTIN MI SF VELLS 816 AUSTIN MI SF VELLS 816 AUSTIN MI SF FARMS 826 WINFIELD 2722-819336 GOODWELL 2723-819336 MUTTONVILLE 2723-819336 MUTTONVILLE 2723-819336 MUTTONVILLE 2723-819336 MUNFIELD MI SF FARMS 826 WINFIELD MI SF PAELLS 816 GOODWELL MI SF VELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI 42767 AUX 818	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0								24 511	ST	25.244	1.0299	54005
AUSTIN MI SF WELLS 816 AUSTIN MI SF VELLS 816 AUSTIN MI SF FARMS 826 WINFIELD 2722-819336 GOODWELL 2723-819336 MUTTONVILLE 2723-819336 MUTTONVILLE 2723-819336 MUNFIELD MI SF FARMS 826 WINFIELD MI SF PAELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 816 CHESTER, MI 42767 AUX 818	0 33 33 0 0 33 0 0	0	D 0		101 1		0 0		0 0	4,191	ST	4,446	1.0608	530004
AUSTIN MI SF FARMS 826 WINFIELD 2722-819336 GOODWELL 2723-819336 MUTTONVILLE 2723-819336 CHARLTON 2732-819336 WINFIELD MI SF FARMS 826 WINFIELD MI SF PAEHY 821 WINFIELD MI SF DEHY 821 WINFIELD MI SF VELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI 42767 AUX 818	72 93 0	c					21	0	0	57	ST	60	1.0526	53000
WINFIELD 2722-819336 GOODWELL 2723-819336 MUTTONVILLE 2729-819336 CHARLTON 2732-819336 WINFIELD MI SF FARMS 926 WINFIELD MI SF FARMS 926 WINFIELD MI SF VELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 846 CHESTER, MI 42767 AUX 818	0 83 0						; 0	0	0	72	ST	11	1.0694	54957(
GOODWELL 2723-819336 MUTTONVILLE 2723-819336 CHARLTON 2732-819336 WINFIELD MI SF FARMS 826 WINFIELD MI SF DEHY 821 WINFIELD MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 846 CHESTER, MI 42767 AUX 818	20				o c		o c	0	0	93	ST	98	1.0538	54965
MUTTONVILLE 272-819336 CHARLTON 2732-819336 WINFIELD MI SF FARMS 826 WINFIELD MI SF PARMS 826 WINFIELD MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 816 CHESTER, MI SF WELLS 846 CHESTER, MI 32767 AUX 818	c				0 0		0 0	0	0	8.278	ST	8,377	1.0120	54958
CHARLTON 2723-919336 WINFIELD MI SF FARMS 826 WINFIELD MI SF DEHY 821 WINFIELD MI SF WELLS 816 GOODWELL MI SF WELLS 816 GOODWELL MI SF WELLS 846 CHESTER, MI SF WELLS 846 CHESTER, MI SF WELLS 846 CHESTER, MI SF WELLS 846	•					, c		0	0	26.422	ST	27,007	1.0221	54962
						, c	13	0	0	13	ST	13	1.0000	53014
				0 000	0 0	, c	0	0	0	2,962	ST	3,181	1.0739	53014
				40014	1 475		c	0	0	1.425	ST	1,530	1.0737	53014
				0 0	3 318		0	0	0	3,318	ST	3,517	1.0600	53018
			o c	o c	0.00		698	0	0	698	ST	739	1.0587	53018
					2 036		0	0	0	2.936	ST	3,032	1.0327	53018
	0 0				00014		c	0	0	38	ST	39	1.0263	53022
	80				1 010	0 0	• c		0	4.910	ST	5,086	1.0358	53002
	.			0 0	A BOR		0 0	0	0	4.806	IW	5,137	1.0689	53008
	- c			o c	2 159		0	0	0	2,159	ST	2,307	1.0686	53004
			0 0		1 373		0	0	0	1,373	ST	1,436	1.0459	53010
-		0 0	0 0	o c	17 230		0	0	0	17,230	ST	18,367	1.0660	53009
					0		160	0	0	160	ST	170	1.0625	53009
42786 LOREED MI SF FAKINS 826					000 1	c	C	0	0	4.029	ST	4,311	1.0700	53012
				o c	0	c	322	0	0	322	ST	344	1.0683	53012
2	0 0) c	c	G	0	0	0	79	ST	83	1.0506	53022:
		0 0	0 0		2.851	00	0	0	0	2,851	ST	2,990	1.0488	530204
42900 COLD SPRINGS 1 WELLS 818	5			a comerce		,	1411					463 070	4 0646	

Page 1 of 1

VAS - VOLUME ALLOCATION SYSTEM	OCTOBER, 2019

UISA	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
	PROMANSANI LE DOMESTIC ELIEL METE	0	0	0	0	1,003	1,003	EM	1,073	1.0698	540112	TENNESSEE
		0 0	0	0	0	595	595	ĒM	633	1.0639	540114	LOUISIANA
			0	0	0	31	31	EM	31	1.0000	540115	LOUISIANA
		0	0	0	0	32	32	EM	38	1.1875	540116	TENNESSEE
		0	0	62	0	0	62	MM	64	1.0323	530245	IOWA
01080	DATTERSON 2321-854336	36,040	0	0	0	0	36,040	ВG	37,522	1.0411	549006	LOUISIANA
02080	FALLENOON 202 POTOD	87.285	0	0	0	0	87,285	ВG	90,103	1.0323	549018	LOUISIANA
00000	IENIA 2230 864336	99 625	0	0	0	9	99,631	EM	106,531	1.0693	549030	LOUISIANA
00007		89,106	0	0	0	2	89,108	EM	95,280	1.0693	549046	LOUISIANA
00000	CPEENVILLE MASTER FLIFL BLDG A B	0	0	0	0	34	34	EM	36	1.0588	540074	MISSISSIPPI
00767	CADIC MACTED FILE BIDG A B	0	0	0	0	50	50	EM	53	1.0600	540071	MISSISSIPPI
00287	DEDMINISTICATER FLIFT RIDG C1	147.784	0	0	0	650	148,434	EM	158,694	1.0691	540064	TENNESSEE
DAZAZ	COTTAGE GROVE MASTER FIJEL BLDG	0	0	0	0	564	564	EM	599	1.0621	540066	TENNESSEE
07CR7		61.415	0	0	0	291	61,706	EM	690'99	1.0707	549134	KENTUCKY
00000	CELESTINE 3141-854336	77.378	0	0	0	0	77,378	EM	82,754	1.0695	549152	INDIANA
00440	CELECTINE VITIONADO	0	0	0	0	940	940	EM	1,004	1.0681	530019	INDIANA
01467		19 064	0	0	0	3,079	22,143	EM	23,651	1.0681	549170	INDIANA
04487		C	0	0	0	188	188	EM	199	1.0585	540109	INDIANA
00467		16.553	0	0	0	18	16,571	EM	17,725	1.0696	549190	INDIANA
00467	DODTI AND 3447-854336	0	0	0	0	26	26	EM	27	1.0385	549194	INDIANA
01467		33 916	0	0	0	0	33,916	DM	34,767	1.0251	540011	TEXAS
37660	WEATHERFORD 2538-755336	0	0	0	0	11	14	MG	14	1.0000	540063	OKLAHOMA
00000	TDANSON 2630 766336	2 250	0	0	0	19	2,269	DM	2,330	1.0269	540061	OKLAHOMA
00000		6	0	0	0	567	569	DM	575	1.0105	549270	OKLAHOMA
32000		26 612		0	0	11	26,623	DM	27,481	1.0322	549278	KANSAS
32/00	MEAUE 2022-034330	49.045	• c	0	0	0	49,045	MG	51,277	1.0455	549296	KANSAS
00000		18,892	0	0	0	2	18,899	DM	19,687	1.0417	549274	KANSAS
01000	CTATION ALDEN 202/-004000	47.151	0	0	0	0	47,151	MM	49,296	1.0455	549314	KANSAS
000000		49.632	0	0	0	0	49,632	MM	51,876	1.0452	549334	KANSAS
00400		42.331	0	0	0	362	42,693	MM	44,608	1.0449	549358	KANSAS
00400		63.818	0	0	0	122	63,940	MM	66,832	1.0452	549364	MISSOURI
99550		54.953	0	0	0	894	55,847	MM	58,390	1.0455	549382	IOWA
33600	RIMINGHAM 3450-854336	60.551	0	0	0	430	60,981	MM	63,755	1.0455	549402	IOWA
38200	NEW/WINDSOR 3620-854336	34.466	0	0	0	368	34,834	MM	36,422	1.0456	549420	ILLINOIS
36210	SANDWICH 3621-854336	32,638	0	0	62	539	33,256	MM	34,890	1.0491	549438	ILLINOIS
36220	ST JOHN 3622-854336	593	0	0	0	1,275	1,868	MI	1,995	1.0680	549512	INDIANA
36230	BRIDGMAN 3623-854336	47,927	0	0	0	1,371	49,298	IM	53,038	1.0759	549526	MICHIGAN
36240	HAMILTON 3624-854336	20,896	0	0	0	1,505	22,401	WI	24,103	1.0760	549550	MICHIGAN
36250	JOLIET 3626-854336	3,575	0	0	0	234	3,809	M	4,000	1.0501	549508	ILLINOIS
36300	I AGRANGE IN COMP AUX 854	0	0	0	0	81	81	IW	. 87	1.0741	530076	INDIANA
36300	I AGRANGE IN OPERATIONS 856	0	0	0	29,946	0	29,946	IW	32,224	1.0761	530077	ANDIANA
36310	DEFIANCE 3631-854336	0	0	15	0	1,130	1,145	M	1,228	1.0725	549212	OHO
36700	I AGRANGE 3630-854336	24,985	0	0	0	0	24,985	M	26,879	1.0758	549544	INDIANA
38200	WOODSTOCK 3820-854336	22,979	0	13	0	1,596	24,588	M	25,795	1.0491	549448	ILLINUIS
38203	GOODMAN MASTER FUEL	3,792	0	0	0	15	3,807	M	3,929	1.0320	540102	WISCONSIN
38203	GOODMAN DOMESTIC	0	0	0	0	139	139	M	143	1.0288	540103	WISCONSIN
38220	KEWASKIIM 3822-854336	12,252	0	0	0	0	12,252	M	12,755	1.0411	549496	WISCONSIN
38230	JANESVILLE 3823-854336	0	0	0	0	m	e	M	m	1.0000	549472	WISCONSIN
											Page	Page 1 of 2
											1 K2 3	

1
See
1.14
和同律
11月
n
R, 2019
ò
N
1111.1
R.
SER
3
CTOBER
1-5
O
0
Sere Of
1154
1.1
1
1 1
10.01
1
1
10.2
T I I
5
2

....

Page 2 of 2

NOVEMBER, 2019

	FUEL 819	STATION OTHER 818	OPERA PL 817	MAINT PL T 833	GAS DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	MCF VOLUME TOTAL	AREA	DTH VOLUME TOTAL	BTU FACTOR	CMS #
			4	-	6	c	c	0	0	0	21,485	IM	23,190	1.0794	549576
	21,485	0.00			o c	o c		0	0	0	1,093	IW	1,174	1.0741	540099
42200 WOOLFOLK MASTER FUEL	0	1,093			102.0					0	5,119	ST	5,520	1.0783	54002
42210 LOREED 2721-819336	1,358	1,027	0		4,134			o c			4	ST	4	1.0000	54005
42310 SOUTH CHESTER 2731-819336	4	0	D	0	2 0				0 0	, c	4 155	ST ST	4 445	1.0698	53000
	0	0	0	0	0	4,155				0 0	Da it	5 5	85	1.0625	53000
2600 AUSTIN MI SF FARMS 826	0	0	0	0	0			0		o c	1 284	л. То	1 378	1 0732	54957
	1,155	129	0	0	0	0	0 0	5 0	- c		1404	5 6	166	1 0641	54965
	0	156	0	0	0	0	5 0	5 0		,	138	5 5	4 190	1 0126	549588
12729 MUTTONVILLE 2729-819336	4,138	0	0	0	0					0 0	451	t to	466	1.0333	54962
	451	0	0	0	0	0		0			5	, Lu	10	1 0385	53014
	0	0	0	0	0	0	5 0	0 0			2 613	5 Lu	2 688	1 0696	53014
	0	0	0	0	2,513	0	0				1017	5 4	20017	1 0607	53014
	0	0	0	0	0	1,334	0	0	0		400'	5	1441	0000	
	0	0	0	0	0	3,139	0	0	0	0	3,139	2	2,330	1,0030	
		C	0	0	0	0	0	524	0	0	524	IS	099	1990.1	01020
		,			C	2,899	0	0	0	0	2,899	ST	2,997	1.0338	53018
2	D 0	000				C	C	0	0	0	330	ST	340	1.0303	53022
2		330		, t	0 0	o c		c	C	0	47	ST	48	1.0213	53022
1				ť	0 0	1 521		c	c	0	4.521	ST	4,674	1.0338	53002
1						1306			0	0	4.306	IMI	4,616	1.0720	53008
						2003) C		0	0	2,093	ST	2,243	1.0717	53004
					o c	1 420		c	C	0	1.420	ST	1,515	1.0669	53010
42783 MUTTONVILLE MI SF WELLS 816	0				0 0	15 088		0 0	0	0	15,988	ST	17,235	1.0780	53005
	0					0000		364	c	0	364	ST	392	1.0769	53005
-	0	0					o c	5		c	48	ST	51	1.0625	53012
-	0	0	0 0	- 0	0 0 0	200 6	o c	o c	o c		3.825	ST	4.092	1.0698	53012
42787 REED CITY MI SF WELLS 816	0	0				070'0		144	c	c	517	ST	553	1.0696	53012
42787 REED CITY, MI SF FARMS 826	0	0	0	0	0						7 607	L'S	0 830	1 0527	53020
	0	0	a	0	0	2,697	0		0	-	180'7	5	5001Y	17001	-
						10000	3	4446	1.2	•			010 010	7570 8	

Page 1 of 1

		5.55	٤.
26			£.
10			Ξ.
	2	20	÷
26		0.1	а.
80	*		5
Ð		-	8
÷.	2	-8	Ξ.
20	•	•	6
55	-	-	3
-10	c	а:	2
T .)	ь.	24	æ
50		-	定
z,	n	e	æ
with a state of the state of th		NOVENIDER, AUIS	(ź
40			a
31		H.	77
43	-		15
-50		n.	12
÷E	u	ш.	а
20	-	-	75
*1		-	12
÷		-	æ
×		10	Œ
-51	U		3
39	-		Æ
3	۰.		-1
3.	-	-	
F	-	~	
-2	-	-	34
-21			82
- 6		1	3
- 15	20		
5			
- 12			1
12			8
- 1			23
15			26
œ			
- 5			
2			
- 5			
÷٩			
- 2			80
18	-		
-12			
्य			
		22	
		2	
Æ		1	22
1			22

JEAN DOMESTIC FUE. 0 0 704 7144 7144	uad	I OCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	FACTOR	#	STATE
Mondesing for the law consisting for the law consis for thand consisting for the law consisting for the law consis		FOCUTION			c	c	704	704	EM	751	1.0668	540114	LOUISIANA
Collumervulle Collumer		JENA DOMESTIC FUEL	0				ac	ac	EM	29	1.0357	540115	LOUISIANA
COLLERNULE CONSTIC FUEL GAS 0 0 2000 ENI 218 FILTERSON SCILLE NUTE 0		JENA DOMESTIC APU FUEL	0	0			07	190	EM	139	1.0692	540116	TENNESSEE
COLLEMILE 200 0 1,24 2,24 1,24 2,24 1,24 2,24 1,24 2,24 1,24 <t< td=""><td></td><td>COLLIERVILLE DOMESTIC FUEL GAS</td><td>0</td><td>0</td><td></td><td></td><td>00</td><td>020 0</td><td>EM</td><td>2 162</td><td>1.0650</td><td>540118</td><td>TENNESSEE</td></t<>		COLLIERVILLE DOMESTIC FUEL GAS	0	0			00	020 0	EM	2 162	1.0650	540118	TENNESSEE
Enconsective Full. MITE 0 <th0< th=""> 0 <th0< th=""> <th0< th=""></th0<></th0<></th0<>		COLLIERVILLE	2,030	0	0			2,000		1 331	1 0691	540112	TENNESSEE
PATTERS NUCE 2523-95436 3(08 0 0 7/70 5/70 5/70 EUNCE 2523-95436 65/72 0 0 7/71 0 0 7/71 0 0 0 7/71 0 <td></td> <td>BROWNSVILLE DOMESTIC FUEL METE</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,245</td> <td>C+7'1</td> <td></td> <td>35 008</td> <td>1 0376</td> <td>549006</td> <td>LOUISIANA</td>		BROWNSVILLE DOMESTIC FUEL METE	0	0	0	0	1,245	C+7'1		35 008	1 0376	549006	LOUISIANA
Envice 47/15 0 72 64/10 50 67	0	PATTERSON 2321-854336	34,098	0	0	0	900	34,604	2 (1 0317	549018	I OUISIANA
Edw 3537 5400 500 503 5577 500 503 5577 500	2 0	EINICE 2323-854336	47,715	0	0	0	0	617.14	ខ្ល	48,229	100.1	CEVOUS	I DI IISIANA
DELIN ASSTRATE DELIN SATING DELIN SATIN	2 0		65 072	0	0	0	328	65,400	EM	69,740	1.0004	049090	ANAISIUO1
Chernication Control of co	3	JENA 2000-004000	40.986	0	0	0	1,299	42,285	EM	45,088	1.0663	549046	PURISION
GREATER FUEL BLOG A 72000 <td>8</td> <td></td> <td>38 160</td> <td></td> <td>0</td> <td>0</td> <td>397</td> <td>38,557</td> <td>EM</td> <td>41,054</td> <td>1.0648</td> <td>540074</td> <td>MISSISSIM</td>	8		38 160		0	0	397	38,557	EM	41,054	1.0648	540074	MISSISSIM
BROWNSWLE MASTER FUEL BLOG MASTER BROWNSWLE MASTER FUEL BLOG MASTER BROWNSWLE MASTER FUEL BLOG MASTER BROWNSWLE MASTER FUEL BLOG MASTER BROWNSWLE MASTER BROWNSWLE MASTER BROWNSWLE MASTER BROWNLE 343-845363 MASTER BROWNSWLE MASTER BROWNLE MASTER BROWNLE 344-845363 MASTER BROWNLE MASTER BROWNLE 344-845363 MASTER BROWNLE 343-84536 MASTER BROWNLE MASTER BROWNLE 344-845363 MASTER BROWNLE 344-845363 <thmaster BROWNNMASTER BROWNLE 344-8453633 <thmaster BRO</thmaster </thmaster 	30	GREENVILLE MASTER FUEL BLUG A B	20,100			c	750	13,375	EM	14,311	1.0700	540071	MISSISSIM
Decomposition Decompos	00	SARDIS MASTER FUEL BLDG A B	12,025) C	893	85.778	EM	91,546	1.0672	540064	TENNESSEE
COTTAGE ROVE 0,72 0,73 1,54 3,051 M 36,73 1 CELESTINE 314-54536 22,47 1,747 1,747 1,747 1,747 1,747 1,747 1,747 1,747 1,665 1,747 1,747 1,665 1,665 1,747 1,747 1,747 1,665 1,747 1,747 1,665 1,747 1,747 1,665 1,747 1,747 1,665 1,747 1,747 1,665 1,747 1,747 1,747 1,666 1,747	00	BROWNSVILLE MASTER FUEL BLDG C1	84,885			, c	664	61 390	EM	65,371	1.0648	540066	TENNESSEE
MADISONVILE 315-65336 2.407 0 0.73 1.747 1.747 EM 0.73 1.33 0.73 <th0.73< th=""> 0.73 0.73<td>50</td><td>COTTAGE GROVE MASTER FUEL BLDG</td><td>60,726</td><td></td><td></td><td></td><td>1 684</td><td>34 091</td><td>EM</td><td>36.379</td><td>1.0671</td><td>549134</td><td>KENTUCKY</td></th0.73<>	50	COTTAGE GROVE MASTER FUEL BLDG	60,726				1 684	34 091	EM	36.379	1.0671	549134	KENTUCKY
CELESTINE IN CONFAUX 64 C.223 C.223 C.223 C.233 C.233 <thc.233< th=""> C.233 C.233</thc.233<>	00	MADISONVILLE 3135-854336	32,407				100	008 08	W	67.139	1.0686	549152	INDIANA
CELESTINE IN COMP AUX 684 C <thc< th=""> C <thc< th=""> <thc< th=""></thc<></thc<></thc<>	00	CELESTINE 3141-854336	62,829	0	0			C40/20	ENA	1 865	1 0675	530019	INDIANA
SFEENVILE 15,68 0 0 2,73 18,39 EM 19,00 SULPHUR SPRINGS TOMESTICFUEL 0 0 0 2 341 EM 10,01 SULPHUR SPRINGS TOMESTICFUEL 0 0 0 0 0 20 20 20 SULPHUR SPRINGS TOMESTICFUEL 0 0 0 0 0 20	9	CEI ESTINE IN COMP AUX 854	0	0	0	0	1,141	141,141		200 01	1 0670	540170	INDIANA
SULFHUR SPRIVISS DOMESTIC FUEL 0 0 291 291 EM 931 1 SULFHUR SPRIVISS DOMESTIC FUEL 0 0 0 0 23 23 43 EM 1031 SULFHUR SPRIVISS DOMESTIC FUEL 0 </td <td>2 9</td> <td>CHEL PW/II F 3144-854336</td> <td>15,568</td> <td>0</td> <td>0</td> <td>0</td> <td>2,791</td> <td>18,359</td> <td>EM</td> <td>000'81</td> <td>1.001 a</td> <td>OCTORU</td> <td>VINDIAN</td>	2 9	CHEL PW/II F 3144-854336	15,568	0	0	0	2,791	18,359	EM	000'81	1.001 a	OCTORU	VINDIAN
SULTHUR SFRMAS 3,36 0	2 9		0	0	0	0	291	291	EW	313	00/01	040108	
DUTTIOND 31/1-561-353 DOUT APANUSAS DOUT APANUSAS <thdout apanusas<="" th=""> DOUT APANUSAS <thdo< td=""><td>2</td><td></td><td>9 368</td><td>0</td><td>0</td><td>0</td><td>63</td><td>9,431</td><td>EM</td><td>10,091</td><td>1.0700</td><td>54919U</td><td>ANAINI</td></thdo<></thdout>	2		9 368	0	0	0	63	9,431	EM	10,091	1.0700	54919U	ANAINI
Constraint Constraint <thconstraint< th=""> Constraint Constrai</thconstraint<>	2	SULFHUR SPRINGS SIAS-504300			C	0	49	49	EM	52	1.0612	549194	INDIANA
GAGENY CREEK 2800-894305 27,025 WG 28,25 0 0 242 27,928 WG 662 1 CALTERYORE 43 992 0	0	PORILAND 314/-854336				0	20	20	MG	20	1.0000	549254	TEXAS
E G HIL 2820-84336 2,700 9 7 582 WG 602 1 WEATHERFORD 2583-755336 982 0 0 0 1 15 WG 76 WEATHERFORD 2583-755336 18 0 0 0 0 25 283 WG 276 TRANSOC 2583-755336 18,862 0 0 0 22 282 WG 276 TRANSOC 2583-755336 18,862 0 0 0 22 283 WG 276 MEADE 252-654336 55,507 0 0 21 95,907 WG 44,959 MEADE 252-654336 55,507 0 0 21 739 WG 44,959 NEMDE 252-654336 55,507 0 0 0 25 0 26,607 0 26,607 0 26,607 0 26,607 0 26,507 0 26,507 0 26,507 0 26,507 0 26,507 0	0	GAGEBY CREEK 2650-854336	000 10	,			242	27.928	MG	28,863	1.0335	540011	TEXAS
CGHILL ENGINE 592 992 992 992 15 16 17 16 16 273 16 17 16 107 18,969 WG 236 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 17 17 17 17 17 16 1	0	E G HILL 2620-854336	21,680				1	265	MG	602	1.0169	540098	TEXAS
WEATHERFORD 2538-755336 14 0 25 2,633 WG 2,704 1 TRANSX 2539-755336 208 0 0 0 222 2,853 WG 2,704 1 TRANSX 2539-755336 208 0 0 0 292 2,853 WG 2,955 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 6 7 7 6 7 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 7 7 7 7 7 6 7 6 7 6 7	8	EG HILL ENGINE 4	265		.		•	15	SWG	16	1.0667	540063	OKLAHOMA
TRANSCK 2559-755336 2608 0 0 0 22 2.00 36 19,731 17 36 19,731 17 36 <	0	WEATHERFORD 2538-755336	14				30	2 633	UNG	2.704	1.0270	540061	OKLAHOMA
MOOFELAND 2530-75535 0 0 0 0 0 0 0 107 18,955 19,751 14,955 14,955 14,955 14,955 14,955 14,955 14,955 15,790 15,790 15,7790 15,7790 16,7790 16,7790 16,7790 17,790 17,790 17,790 17,790 17,790 17,790 17,790 17,790 17,790 17,790 17,1083 17,790 17,1083 17,790 17,1083 17,790 17,1083 17,093 17,093 17,093 17,093 17,093 17,093 17,093 17,093 17,093 17,093 17,093 17,093 17,093	00	TRANSOK 2539-755336	2,608				200	00017	SIM	295	1.0103	549270	OKLAHOMA
MEADE 2822-864335 18,862 0 0 2,995 0 4,955 4,455 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40 4,40	8	MOORELAND 2530-755336	0				101	18 969	SWG	19.731	1.0402	549278	KANSAS
GREENSBURG 26:26-554336 42,995 0 25,507 WG 26,507 WG 26,105 WM 57,790 77,900 77,900 77,903 77,900 77,903 76,164 77,903 76,	8	MEADE 2622-854336	18,862	0			2	10005	UNG	44 959	1.0457	549296	KANSAS
BUTTERMILK 2627-854336 25,507 0 0 0 0 2 1 5,00 WM 57,790 5 57,790 55,091 0 0 0 0 55,091 WM 57,790 5 FATION ALDEN 3425-854336 55,091 0 0 0 0 0 55,091 WM 57,790 5 FATION ALDEN 3425-854336 55,091 0 0 0 0 0 0 55,05 WM 57,790 7 HAVENSVILE 3435-854336 55,091 0 0 0 0 0 0 0 75 67,798 WM 77,083 7 MATTLAND 340-654336 55,070 0 0 0 0 0 0 0 0 1000 55,195 WM 61,489 10,893 10,994 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8	GREENSBURG 2626-854336	42,995	0	0			101 10	DIVI	26 690	1 0464	549274	KANSAS
STATION ALDEN 3425-854336 56,374 0 0 21 0,039 WM 57,796 ENTERPRISE 3430-654336 55,091 0 0 0 0 55,001 WM 57,969 7 HAVENSVILLE 3430-654336 55,091 0 0 0 55,105 WM 57,969 7 HATLAND 340-654336 57,781 WM 57,781 WM 57,983 7 MATLAND 340-654336 57,781 0 0 0 0 56,105 WM 57,983 7 INEVILLE 3445-654336 57,781 0 0 0 0 67,798 WM 67,489 7 98 67 89 7 98 67 89 7 98 67 7 98 67 89 7 99 7 99 7 99 7 99 7 99 7 99 7 99 7 99 7 99 3 40 7 <td< td=""><td>0</td><td>BUTTERMILK 2627-854336</td><td>25,507</td><td>0</td><td>0</td><td></td><td>2</td><td>100'07</td><td></td><td>50 144</td><td>1 0487</td><td>549314</td><td>KANSAS</td></td<>	0	BUTTERMILK 2627-854336	25,507	0	0		2	100'07		50 144	1 0487	549314	KANSAS
ENTERPRISE 3430-854336 55,091 0<	20	STATION ALDEN 3425-854336	56,374	0	0		17	00,000	NAMA I	27 700	10490	549334	KANSAS
HAVENSYILLE 343-854336 52,815 0 0 2,290 55,105 WM 71,083 MAITLAND 3440-854336 67,723 0 0 0 75 67,798 WM 71,083 MAITLAND 340-854336 67,723 0 0 0 560 55,656 WM 71,083 WM 71,083 MM 71,083 MM 71,083 WM 71,083 MM 71,083 WM 71,083 MM 71,083 7,099 71,093 7,099 71,019 7,093 51,406 7,1110 7,916	8	ENTERPRISE 3430-854336	55,091	0	0	0		160'00		001,10	10500	FAGRER	KANSAS
MATTLAND 3440-854336 67,723 0 0 75 67,798 WM 71,003 LINEVILLE 3445-854336 65,728 0 0 1,005 66,283 WM 61,489 LINEVILLE 3445-854336 65,728 0 0 1,005 66,283 WM 61,489 LINEVILLE 3445-854336 65,778 0 0 1,005 66,283 WM 61,489 NEW WINDSOR 3520-854336 55,278 0 0 0 1,005 66,71 MI 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,011 7,099 7,011 7,099 7,011 7,099 7,011 7,099 7,011 0		HAVENSVILLE 3435-854336	52,815	0	0	0	2,290	C01,CC	ININ	808'IC	10405	PODOLO	MISSOURI
Instructure 345-55435 58,066 0 0 560 58,626 VMM 01,493 BIRMINGHAM 345-554336 55,278 0 0 1,005 56,628 VMM 66,515 7 BIRMINGHAM 345-554336 55,278 0 0 0 1,005 56,578 VM 56,515 7 NEW WINDSOR 3520-854336 55,278 0 0 0 1,005 56,71 VM 35,616 7 ST JOHN 3622-854336 1,095 0 3,406 0 208 34,369 7,093 36,515 7 36,516 7 7 36,516 7 36,516 7 7 36,515 7 36,515 7 36,515 7 36,515 7 36,516 7 36,516 7 36,516 7 36,516 7 36,516 7 36,516 7 36,516 7 36,516 7 36,516 7 36,516 7 36,516	3 8	MAITI AND 3440-854336	67.723	0	0	0	75	67,798	MM	11,063	C040.1	tocatora	NUCCOUNT
Line VILLE 34730 65,278 0 0 1,005 66,283 VM 69,515 7 BIRWINCHE 3621-854336 65,278 0 0 0 1,005 66,283 VM 69,515 7 NEW NINDSOR 350-854336 34,732 0 0 0 0 208 34,940 VM 36,616 7 NEW NINDSOR 350-854336 34,732 0 0 0 0 208 34,940 VM 36,616 7,099 ST JOHN 3622-854336 1,9,944 0 0 3,406 0 2,170 6,671 MI 7,343 ST JOHN 3622-854336 34,150 0 0 0 2,170 6,671 MI 2,3473 BRIDGMAN 3622-854336 7,168 0 2,1882 21,882 21,826 MI 2,3473 HAMILTON 3624-854336 7,228 0 0 0 2,379 36,516 MI 32,3473 JGREANGE IN COMP AUX 854 0 0 0	3 5		58.066	0	0	0	560	58,626	MM	61,489	1.0488	248302	CANO!
BIRMINGHAM 34940 WM 35616 1 NEW WINDSOR 34940 WM 35616 1 NEW WINDSOR 34005 0 0 0 208 34,940 WM 35,616 1 NEW WINDSOR 3620-854336 1,095 0 3,406 0 2,170 6,671 MI 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,446 7,099 3,416 7,099 3,416 7,099 3,411 7,099 3,411 7,099 3,411 7,099 3,411 7,099 3,411 7,410 7,099 3,411 7,099 3,411 7,410 0,00 0,011 3,011 3,411 7,814 3,410 0,01 0,010 0,01 0,01 </td <td>2</td> <td></td> <td>R5 278</td> <td>o</td> <td>0</td> <td>0</td> <td>1,005</td> <td>66,283</td> <td>MM</td> <td>69,515</td> <td>1.0488</td> <td>249402</td> <td>PANO!</td>	2		R5 278	o	0	0	1,005	66,283	MM	69,515	1.0488	249402	PANO!
NEW WINUSOK 5620 41,284 VM 43,469 1 SANDWICH 3621-854336 40,594 0 3,406 0 2,170 6,671 MI 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,099 7,010 3,4150 0 0,01 1,882 2,1,826 MI 2,3,473 3,311 1 7,099 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,3,11 7,010 3,2,20 MI 2,3,473 3,3,11 4,010 4,00 4,00 4,00 4,00 4,00 4,00 4,00 4,00 4,00 4,00 4,00 0 0	8		24 730		0	0	208	34,940	MM	36,616	1.0480	549420	ILLINOIS
SANDWICH 3671-85436 40,034 7,034 7,036 7,016 </td <td>8</td> <td>NEW WINDSOR 3620-634330</td> <td>101'10</td> <td></td> <td>c</td> <td>0</td> <td>690</td> <td>41.284</td> <td>MM</td> <td>43,469</td> <td>1.0529</td> <td>549438</td> <td>ILLINOIS</td>	8	NEW WINDSOR 3620-634330	101'10		c	0	690	41.284	MM	43,469	1.0529	549438	ILLINOIS
ST JOHN 3622-854336 1,095 0 7,00 1,882 21,826 Mi 23,473 BRIDGMAN 3622-854336 19,944 0 0 0 1,882 21,826 Mi 23,473 HAMILTON 3624-854336 34,150 0 0 0 2,379 36,529 Mi 39,311 JOLIET 3620-854336 34,150 0 0 0 0 409 Mi 36,228 JOLIET 3620-854336 7,816 0 0 0 0 409 Mi 36,228 JOLIET 3620-854336 7,228 0 0 0 0 409 Mi 440 LAGRANGE IN OPERATIONS 856 0 0 0 0 0 0 0 0 LAGRANGE IN OPERATIONS 856 0 0 1,226 2,858 4,084 Mi 33,205 LAGRANGE IN OPERATIONS 856 0 0 0 1,226 2,858 40945 Mi 33,205 LAGRANGE IN OPERATIONS 856 0 0 0 0 30,874 Mi 33,205 LAGRANGE S631-854336 38,124 0 0 0 2,783 40,945 Wi 17,507 WOODSTOK 8520-854336 3	10	SANDWICH 3621-854336	40,04		907 6		0 170	6.671	IM	7,099	1.0642	549512	INDIANA
BRIDGMAN 3623-854336 19,044 0 <td>50</td> <td>ST JOHN 3622-854336</td> <td>GR0'L</td> <td></td> <td>0,400</td> <td></td> <td>1 887</td> <td>21 826</td> <td>M</td> <td>23.473</td> <td>1.0755</td> <td>549526</td> <td>MICHIGAN</td>	50	ST JOHN 3622-854336	GR0'L		0,400		1 887	21 826	M	23.473	1.0755	549526	MICHIGAN
HAMILTON 3624-854336 34,150 0 0 1,05 7,816 Mi 8,228 JOLIET 3626-854336 7,228 0 0 0 0 409 Mi 440 JOLIET 3626-854336 7,228 0 0 0 0 409 Mi 440 LAGRANGE IN OPERATIONS 856 0 0 0 0 0 0 1 440 LAGRANGE IN OPERATIONS 856 0 0 0 0 0 0 4,084 EM 4,386 DEFIANCE 3631-854336 30,874 0 0 0 0,495 VI 4,386 LAGRANGE 3631-854336 30,874 0 33,205 33,874 Mi 33,205 LAGRANGE 3631-854336 30,874 0 38,124 0 33,078 43,078 VOODDXAN MASTER FULL 17,008 0 0 2,7783 40,9455 VVI 17,597	30	BRIDGMAN 3623-854336	19,944				200,1	36 570	M	39,311	1.0762	549550	MICHIGAN
JOLIET 3626-854336 7,228 0 0 0 0 409 1,00 11 440 11 440 11 12 12 15 15 15 15 15 15 15 15 15 15 15 15 15	40	HAMILTON 3624-854336	34,150				2017	7 816	WI	8.228	1.0527	549508	ILLINOIS
Ldgrange in Comp aux 854 0 0 0 403	20	JOLIET 3626-854336	7,228	0			000		IM	440	1.0758	530076	INDIANA
LAGRANGE IN OPERATIONS 856 0 1,326 2,858 4,084 EM 4,386 133,205 13,016 133,205 13,018 0 133,205 14,084 MI 33,205 13,018 0 0 0 0 0 0 0 14,306 14,305 0 0 13,018 0 14,305 0 14,305 0 14,305 0 14,305 0 17,031 0 17,031 0 17,557 0 <td>00</td> <td>LAGRANGE IN COMP AUX 854</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>408</td> <td>801</td> <td>IM</td> <td></td> <td>1 0000</td> <td>530077</td> <td>INDIANA</td>	00	LAGRANGE IN COMP AUX 854	0	0	0		408	80 1	IM		1 0000	530077	INDIANA
DEFIANCE 3631-854336 0 0 0 1,226 2,858 4,084 EM 4,300 LAGRANGE 3630-854336 30,874 0 0 0 0 0 30,874 MI 33,205 WOODSTOCK 3920-854336 38,124 0 38 0 2,783 40,945 WI 43,078 GOODMAN MASTER FUEL 17,008 0 0 0 2.783 47,031 WI 17,597	00	I AGRANGE IN OPERATIONS 856	0	0	0	0			IN	200 1	10220	610013	CHIC
LAGRANGE 3630-854336 30,874 0 0 0 0 0 30,874 MI 3-5,209 WOODSTOCK 3320-854336 38,124 0 38 0 2,783 40,945 WI 43,078 GOODMAN MASTER FUEL 17,008 0 0 0 2.3 17,031 WI 17,597	10	DEFIANCE 3631-854336	0	0	0	1,226	2,858	4,084		100.4	1.010	5105AA	INDIANA
WOODSTOCK 3320-854336 38,124 0 38 0 2,783 40,945 WI 45,076 GOODMAN MASTER FUEL 17,008 0 0 0 23 17,031 WI 17,597		LAGRANGE 3630-854336	30,874	0	0	0	•	30,874	W	GUZ,85	1.0703	110010	
GODDMAN MASTER FUEL 17,008 0 0 0 23 17,031 WI 17,34	200	WOODSTOCK 3820-854336	38,124	0	38	0	2,783	40,945	M	43,0/8	17001	01101010	INICOONCIN
		COODMAN MACTED FILE	17.008	0	0	0	23	17,031	M	JAC'JL	1.0332	201040	
0 0 0 223 223 WI 228	503		C	0	0	0	223	223	M	228	1.0224	540103	VIENDOCINA
						1							

NOVEMBER, 2019
111
1.5
0
-
2
R
H
2
S
5
0
Z
42
14.4
100
1111
100

1.10

1012

Ì,

KEWASKUM 3822-854336 11,370 0 0 11,370 WI 11,861 1.0422 54946 WISCONSIN JANESVILLE 3822-854336 1,1,370 0 0 0 1 4,505 1.0531 54945 WISCONSIN JANESVILLE 3822-854336 4,300 0 0 0 1 4,505 1.0531 549476 WISCONSIN MARSHFIELD 3824-854336 1,104 0 0 0 1,048 2,152 WI 2,242 1.0418 549476 WISCONSIN WEYAUWEGA 3824-854336 1,164 0 0 0 7,865 WI 2,142 1.0333 549488 WISCONSIN WEYAUWEGA 3826-854336 WI 8,174 1.0333 549488 WISCONSIN WEYAUWEGA 3827-854336 WI 8,174 1.0333 549488 WISCONSIN WOUNTAIN 854 1,184 0 0 0 2,14 2,14 1.0333 549492 WISCONSIN </th <th></th> <th>LOCATION</th> <th>FUEL 854</th> <th>OTHER 854</th> <th>PL 0 856</th> <th>PL M 863</th> <th>DEHY 859</th> <th>MCF TOTAL</th> <th>AREA</th> <th>TOTAL</th> <th>FACTOR</th> <th>t #</th> <th>STATE</th>		LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	TOTAL	FACTOR	t #	STATE
4,300 0 0 73 4,373 WI 4,605 1.0531 549472 V 1,104 0 0 0 1,048 2,152 WI 2,242 1.0418 549476 V 7,865 0 0 0 0 1,048 2,152 WI 2,242 1.0418 549476 V 66 7,865 WI 8,174 1.0393 549488 V 41,813 0 0 0 0 2214 1.0393 549488 V 14,236 0 0 0 214 214 WI 43,913 1.0321 530035 V 64 14,236 0 0 0 9,753 23,989 WI 24,891 1.0376 530140 V	1	CEMIA SKI IM 3822-854336	11 370	0	0	0	0	11,370	MI	11,861	1.0432	549496	WISCONSIN
1 1,104 0 0 0 1,048 2,152 WI 2,242 1.0418 549476 V 6 7,865 0 0 0 0 0 7,865 1.0418 549476 V 6 7,865 0 0 0 0 7,865 VI 8,174 1.0393 549488 V 41,813 0 0 0 0 214 214 VI 43,913 1.0341 549492 V 54 14,236 0 0 0 23,989 VII 24,891 1.0376 530140 V	15		4 300	C	0	0	73	4,373	MI	4,605	1.0531	549472	WISCONSIN
7,865 0 0 0 0 7,865 1,0393 549488 V 36 7,865 0 0 0 0 1,0393 549488 V 41,813 0 0 0 0 42,463 WI 43,913 1,0341 549492 V 0 0 0 0 214 214 WI 223 1,0421 530035 V 354 14,236 0 0 0 9,753 23,989 1,0376 530140 V	07		1104		0	0	1.048	2,152	MI	2,242	1.0418	549476	WISCONSIN
41,813 0 0 0 650 42,463 WI 43,913 1.0341 549492 V 0 0 0 0 0 214 214 WI 223 1.0421 530035 V 554 14,236 0 0 0 9,753 23,989 1.0376 530140 V			7 865		0	0	0	7.865	IM	8,174	1.0393	549488	WISCONSIN
554 14,236 0 0 0 0 2,14 2,14 10 223 1,0421 53035 V 554 14,236 0 0 0 9,753 23,989 WI 24,891 1,0376 530140 V	1		41 813		c	0	650	42.463	IM	43,913	1.0341	549492	WISCONSIN
14,236 0 0 0 9,753 23,989 WI 24,891 1.0376 530140 V	1				G	0	214	214	MI	223	1.0421	530035	WISCONSIN
		STEVENS POINT COMP 854	14,236	0	0	0	9,753	23,989	M	24,891	1.0376	530140	WISCONSIN

Page 2 of 2

e

ANY	STORAGE	14.73 PSIA	VSYSTEM
NE COMP/	ETAIL - ST	SCF AT 14.	LLOCATION SYSTER
ANR PIPELINE COMPAN	OF GAS DET	LUMES IN MSCF AT	AS - VOLUME AL
A	USE 0	VOLU	VAS - VO

DECEMBER, 2019

UISd	LOCATION	FUEL 819	OTHER 818	PL 817	PL T 833	DEHY 821	WELLS 816	EXTRACT 824	FARMS 826	SWR 832	CNG 841	VOLUME	AREA	VOLUME	BTU FACTOR	CMS #
		07 544	6	c	c	c	C	0	0	0	0	27,544	IM	29,700	1.0783	54957
42200	W G WOOLFOLK 2/20-819336	44C'17	0 0			o c			c	c	o	1.542	ST	1.665	1.0798	54002
42210	LOREED 2721-819336	1,480	79		5 0			o c) c	0 0		6.098	ST	6.299	1.0330	54005
42310	SOUTH CHESTER 2731-819336	6,098				5 0	1 523		o c	0 0	0	4.533	ST	4,872	1.0748	530004
42600	AUSTIN MI SF WELLS 816	0 100 0		2 0			0001	o c		0 0	0	2,087	ST	2,229	1.0680	54957
42722	WINFIELD 2722-819336	79072	2 0							0 0	0	975	ST	986	1.0113	54958
42729	MUTTONVILLE 2/29-819336	1000					• c		0	0	0	6.095	ST	6,292	1.0323	54962
732	CHARLTON 2732-819336	CAN'9				0 0	000 1				c	1 269	ST	1.355	1.0678	53014
191	WINFIELD MI SF WELLS 816	0	0	0	5		2021					2 085	, Lu	3 103	1 0697	53018
63	GOODWELL MI SF WELLS 816	0	0	0	0	0	C86'Z					2001A	to to	2 431	1 0327	53018
767	CHESTER. MI SF WELLS 846	0	0	0	0	0	2,354	0	0	2		400'7	5	104.7	17000	
200	CHAPI TON MI SE WELLS 816	0	0	0	0	0	3,886	0	0	0	0	3,886	2	4,014	8700.L	20000
00174			C	0	0	0	4.042	0	0	0	0	4,042	IW	4,320	1.0688	53008
14			o c			c	2 071	C	0	0	0	2.071	ST	2,213	1.0686	53004
82	FREEMAN MI SF WELLS 816					, c	100		c	c	c	1.430	ST	1.482	1.0364	53010
42783	MUTTONVILLE MI SF WELLS 816	0	0	0								VCS VF	CT S	15 775	1 DEDR	53009
786	LOREED MI SF WELLS 816	0	0	0	D	o	14,824	0	2			140'11	5 2	0000	00201	01003
79704	DEED CITY MI SE WELLS 816	0	0	0	0	0	3,672	0	0	0	0	3,6/2	10	3,302	08/0.1	21000
			c	0	0	0	0	0	0	6,568	0	6,568	ST	7,021	1.0690	53005
42900	GOUDWELLINI ST WELL 322 COLD SPRINGS 1 WELLS 816	0	00	0	0	0	2,332	0	0	0	0	2,332	ST	2,460	1.0549	53020
	TOTAL STORAGE	44,279	62	0	0	0	43,398	0	0	6,568	0	94,307		100,219	1.0627	

Page 1 of 1

DECEMBER, 2019

17.5

DSID	LOCATION	FUEL 854	OTHER 854	PL 0 856	PL M 863	DEHY 859	MCF TOTAL	AREA	DTH TOTAL	BTU FACTOR	CMS #	STATE
		c	c	0	0	852	852	EM	898	1.0540	540114	LOUISIANA
					0	30	30	EM	30	1.0000	540115	LOUISIANA
		o c		0	0	126	126	EM	139	1.1032	540116	TENNESSEE
		o c	0	0	0	1,257	1,257	EM	1,363	1.0843	540112	TENNESSEE
0,000		38 566	G	0	0	307	38,873	Ð	40,219	1.0346	549006	LOUISIANA
01797	PALLERSON 2321-034330	88 831		0	0	30	88,861	Ð	91,358	1.0281	549018	LOUISIANA
28230	EUNICE 2323-834338	06,001	o c		0	560	96,739	EM	102,477	1.0593	549030	LOUISIANA
28300	JENA 2330-834330	56,649) C	0	0	18	56,667	EM	60,039	1.0595	549046	LOUISIANA
28400		AB DOS		0	0	524	48,619	EM	51,520	1.0597	540074	MISSISSIPPI
29230	GREENVILLE MASTER FUEL BLUG A P			0 0	0	600	600	EM	641	1.0683	540071	MISSISSIPPI
29260		07 855		0	0	0	92,855	EM	96,812	1.0426	540064	TENNESSEE
29290		13 005			0	850	43,945	EM	46,947	1.0683	540066	TENNESSEE
29320		43 193		0	0	1,190	44,383	EM	47,997	1.0814	549134	KENTUCKY
29350	MAUISUNVILLE 3133-034330	50 720		0	0	0	50,720	EM	54,190	1.0684	549152	INDIANA
00100		0		0	0	1,660	1,660	EM	1,769	1.0657	530019	INDIANA
29410		R 753		0	0	2,582	8,835	EM	9,430	1.0673	549170	INDIANA
29440		0,4,0			0	423	423	EM	455	1.0757	540109	INDIANA
29460		14 062		0	0	64	14,126	EM	15,127	1.0709	549190	INDIANA
29460		20011		c	0	43	43	EM	46	1.0698	549194	INDIANA
29470	PURILANU 314/-004330		• c	0	0	45	45	DM	45	1.0000	549254	TEXAS
32350	GAGEBY UREEK 2000-004330	26 814			0	476	37.290	MG	38,247	1.0257	540011	TEXAS
32400	E G HILL 2620-854336	20,014			0	0	3,365	MG	3,443	1.0232	540098	TEXAS
32400	EG HILL ENGINE 4	000,0				82	103	MG	105	1.0194	540063	OKLAHOMA
32550	WEATHERFORD 2538-/ 55330	1 2 2 4				23	2.604	MG	2,675	1.0273	540061	OKLAHOMA
32560	TRANSOK 2539-/ 55336	100'7				111	111	MG	112	1.0090	549270	OKLAHOMA
32600	MOORELAND 2530-/ 55336	0 010				231	20.574	MG	21,546	1.0472	549278	KANSAS
32700	MEADE 2622-854336	240'040 17 250			17 954	0	65.312	DMG	68,008	1.0413	549296	KANSAS
33300	GREENSBURG 2020-034330	000°'14			0	0	24.436	MG	25,431	1.0407	549274	KANSAS
33310	BUT LEKWILK 202/-004000	CCT.TZ			0	10	49,653	MM	51,772	1.0427	549314	KANSAS
33350	SIAIIUN ALUEN 3423-534330	120.04			0	0	49.071	MM	51,159	1.0426	549334	KANSAS
33400	ENIEKPRISE 3430-804300	19,01		o c		1.222	47.177	MM	49,180	1.0425	549358	KANSAS
33450		000 000			0	127	60,616	MM	63,200	1.0426	549364	MISSOURI
33500	MAIILANU 3440-804330	00'403 VE 660			0	0	46,559	MM	48,552	1.0428	549382	IOWA
33550		53 153			0	1.369	54,522	MM	56,841	1.0425	549402	IOWA
33600		20, 20		0	0	1.094	30,621	MM	31,923	1.0425	549420	ILLINOIS
36200		AA ORE		0	0	620	45,605	MM	47,676	1.0454	549438	ILLINOIS
30200		0.876		9.747	0	2,206	21,829	IM	23,030	1.0550	549512	INDIANA
00000	DDIDCMAN 2623 854336	42,680	0	0	0	1,976	44,656	IM	48,019	1.0753	549526	MICHIGAN
00700		35 044	0	0	0	2,896	37,940	IW	40,836	1.0763	549550	MICHIGAN
30240		6,006	0	0	0	471	6,477	MI	6,774	1.0459	549508	ILLINOIS
00200	I ACPANCE IN COMP ALIX 854	0	0	0	0	494	494	IW	531	1.0749	530076	INDIANA
nncoc		1 138	0	0	0	2,630	3,768	EM	4,048	1.0743	549212	OHIO
26700	LEFINICE 3037-00-000	27.264	0	0	0	0	27,264	IM	29,347	1.0764	549544	INDIANA
		62 817	0	0	0	3,935	66,752	IM	69,797	1.0456	549448	ILLINOIS
00700	COODMAN MASTER FILE	35,957	0	0	0	100	36,057	IM	37,480	1.0395	540102	WISCONSIN
00700		0	0	0	0	241	241	M	249	1.0332	540103	WISCONSIN
00000	KENNA SKIIM 3822-854336	13.419	0	0	0	0	13,419	IM	13,976	1.0415	549496	WISCONSIN
38230	IANESVILLE 3823-854336	7,021	0	0	0	257	7,278	M	7,607	1.0452	549472	WISCONSIN
											Page	Page 1 of 2

ANR PIPELINE COMPANY USE OF GAS DETAIL - NON STORAGE VOLUMES IN MSCF AT 14.73 PSIA VAS - VOLUME ALLOCATION SYSTEM	DECEMBER, 2019
--	----------------

LOCATION ARSHFIELD 3824-854336 VEYAUWEGA 3826-854336 AOUNTAIN 3827-854336 AOUNTAIN 3827-854336 EDEN SECT WI AUX 854	FUEL 854 8,753 6,753 58,202	OTHER 854 0 0 0	PL O 856 0 0 0	PL M 863 0 0 0 0 0	DEHY 859 853 953 1,623 1,77	MCF TOTAL 1,038 6,753 59,825 177 30 959	AREA WI WI WI WI	DTH TOTAL 1,078 7,028 62,173 183 41,573	BTU FACTOR 1.0385 1.0407 1.0392 1.0339	
STEVENS POINT COMP 854 BONDUEL SECT WI AUX 854 TOTAL NON-STORAGE	28,487 0 1,427,547	000	9,747	17,954	46,065	1,501,313	M	111 1,575,212	1.0278	

Page 2 of 2

Measurement Services Department

June, 2019 ANR PIPELINE COMPANY USE OF GAS DETAIL - WORK ORDERS VOLUMES IN MSCF AT 14.73 PSIA As of December 2019 Close

ļ			
ł	ζ)	7
ļ		2	ſ
i	ć	1	1
	Z		
ļ	ŗ,		ł
1	ć	2	6
	7		

Work Order #	ANR WORK ORDER AREA	MCF B	BTU FACTOR DTHM'S	S'MHTO
E.014580	530020 - Celestine	23,030		24,206
E.014580	530020 - Celestine	21,685		22,792
E.010939	530228 - Woodstock	7,125		7,488

10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		LOSS		CTALING
Work Order #	ANK SI OKAGE COMPANY	MCF	pig	OWILIA
		-		and social and s
	Work Order Total	51,840		54,486
		51,840		54,486

Measurement Services Department July, 2019 ANR PIPELINE COMPANY USE OF GAS DETAIL - WORK ORDERS VOLUMES IN MSCF AT 14.73 PSIA As of December 2019 Close

off cug

Work Order #	ANR WORK ORDER AREA	MCF	BTU FACTOR DTHM'S	DTHM'S
E. 010939	530228 - Woodstock MNTNC 863	5,891	U CANADARA	6,191

Work Order #	ANR STORAGE COMPANY	MCF	Btu	DTHM'S
		200		
	Work Order Total	5,891	and a second	1A1,0
		5.891		6,191

Measurement Services Department August-19 ANR PIPELINE COMPANY USE OF GAS DETAIL - WORK ORDERS VOLUMES IN MSCF AT 14.73 PSIA As of December 2019 Close

off cug

Work Order #	ANR WORK ORDER AREA	MCF	MCF BTU FACTOR DTHM'S	DTHM'S
E.010723.1	530020 - Celestine	43		45
E.010939	530228 - Woodstock	3,480		3,657

		1.1.1.1	i	C
Work Order #	ANR STORAGE COMPANY	MCF	Btu	S.WH10
	Work Order Total	3,523		3,702
		3,523	a proposal de la compañía de la comp	3,702

Measurement Services Department September-19 ANR PIPELINE COMPANY USE OF GAS DETAIL - WORK ORDERS VOLUMES IN MSCF AT 14.73 PSIA As of December 2019 Close

off cug

Work Order #	ANR WORK ORDER AREA	MCF	BTU FACTOR DTHM'S	DTHM'S
E.013665	New Windsor	11,500		12,086

Vork Order # ANK STOKAGE COWFANT MICE Du	
	D MUIN
	12,086
11.500	12,086

Measurement Services Department October-19 ANR PIPELINE COMPANY USE OF GAS DETAIL - WORK ORDERS VOLUMES IN MSCF AT 14.73 PSIA As of December 2019 Close

off cug

Work Order #	ANR WORK ORDER AREA	MCF	MCF BTU FACTOR DTHM'S	DTHM'S
WO: 42307497	LaGrange	12,108		12,725

				-
Work Order #	ANR STORAGE COMPANY	MCF	Btu	SWHID
	Work Order Total	12,108		12,725
		12,108		12,725

TAB 2

ANR PIPELINE COMPANY FUEL MATRIX COMPANY USE OF GAS FOR THE YEAR ENDED DECEMBER 31, 2019

GAS USED FOR COMPRESS		JANUARY	FEBRUARY	MARCH	APRIL	МАҮ	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	Total 2019
GAS USED FOR COMPRESS STORAGE TRANSMISSION	819 854	125,559 1,294,633	119,967 981,712	99,173 1,198,330	63,228 1,452,874	69,395 1,655,415	56,036 1,389,614	46,997 1,414,209	105,649 1,456,850	135,924 1,416,696	100,348 1,301,275	28,591 1,284,517	44,279 1,427,547	995,146 16,273,672
TOTAL GAS USED FOR COM	PRESSOR FUEL	1,420,192	1,101,679	1,297,503	1,516,102	1,724,810	1,445,650	1,461,206	1,562,499	1,552,620	1,401,623	1,313,108	1,471,826	17,268,818
OTHER COMPANY USE OF C	BAS													
OTHER UNDERGROUND STO	ORAGE													
WELLS OPER STOR LINE OPER OTHER COMP OPER	816 817 818	35,818 0 9,029	30,105 0 2,360	27,225 0 7,410	29,188 0 2,469	34,506 0 1,633	32,276 0 857	34,057 0 816	37,628 0 11,825	47,226 0 1,147	49,228 0 1,943	46,377 0 2,735	43,398 0 62	447,032 0 42,286
DEHYDRATION EXTRACT PLANT RENTS	821 824 826	7,739 0 11,542	12,440 0 5,367	5,556 0 3,001	938 0 2,773	81 0 582	6 0 503	6 0 129	6 0 340	62 0 364	3,063 0 1,250	5,295 0 1,511	0 0 0	35,192 0 27,362
WELL REHAB MAINTENANCE SUBTOTAL	832 833	0 0 64,128	0 0 50,272	0 15 43,207	0 0 35,368	0 4,162 40.964	0 276 33,918	0 153 35.161	0 1,192 50,991	0 60 48,859	0 0 55,484	0 47 55,965	6,568 0 50,028	6,568 5,905 564,345
		,	,	,	,	,	,	,	,	,	,	,	,	
OTHER TRANSMISSION MAINS OPER OTHER EXPENSES MAINTENANCE SUBTOTAL	856 859 863	24,612 82,520 0 107,132	29,818 66,978 0 96,796	22,234 54,186 <u>5,314</u> 81,734	8,282 40,873 <u>16,876</u> 66,031	4,590 19,790 <u>28,558</u> 52,938	98,930 24,083 1,037 124,050	1,588 12,833 <u>3,737</u> 18,158	77 13,036 <u>9,801</u> 22,914	8 13,066 <u>1,968</u> 15,042	90 30,172 <u>30,025</u> 60,287	3,444 44,158 <u>1,226</u> 48,828	9,747 46,065 <u>17,954</u> 73,766	203,420 447,760 116,496 767,676
TOTAL OTHER COMPANY U	SE OF GAS	171,260	147,068	124,941	101,399	93,902	157,968	53,319	73,905	63,901	115,771	104,793	123,794	1,332,021
TOTAL PER CUG-1 REPORT	S O&M	1,591,452	1,248,747	1,422,444	1,617,501	1,818,712	1,603,618	1,514,525	1,636,404	1,616,521	1,517,394	1,417,901	1,595,620	18,600,839
WORK ORDERS		0	0	0	0	0	51,840	5,891	3,523	11,500	12,108	0	0	84,862
TOTAL COMPANY USE OF G	AS	1,591,452	1,248,747	1,422,444	1,617,501	1,818,712	1,655,458	1,520,416	1,639,927	1,628,021	1,529,502	1,417,901	1,595,620	18,685,701
* Measurement adjustments to	Fuel volumes relatir	ng to activity in t	he Prior Year a	re included in v	vith January 20	18 volumes.								
	Mcfs	1,591,452	1,248,747	1,422,444	1,617,501	1,818,712	1,603,618	1,514,525	1,636,404	1,616,521	1,517,394	1,417,901	1,595,620	18,600,839
	Dths	1,668,656	1,302,895	1,492,225	1,696,345	1,908,164	1,685,723	1,594,296	1,727,815	1,708,348	1,600,966	1,496,284	1,675,431	19,557,148
	Btu	1.0485	1.0434	1.0491	1.0487	1.0492	1.0512	1.0527	1.0559	1.0568	1.0551	1.0553	1.0500	1.0514

ANR PIPELINE COMPANY SUMMARY OF 2019 TRANSPORTER'S USE FOR THE YEAR ENDED DECEMBER 31, 2019

2 Total Gas Used For Compressor Engine Fuel at Storage Compressor Stations 1 3 Total Gas Used For Compressor Engine Fuel at Compressor Stations 17.1 II Company Use of Gas in Transporter's Use Matrix 17.1 4 A. Total Gas Used for Compressor Engine Fuel from Part 1 Above 17.1 5 B. Other Company Use of Gas (From CUG-1 Report) Account No. 5 Gas Used in Other Compressor Operations 753 6 Gas Used in Other Compressor Operations 755 7 8 Sub-Total (Lines 6 - 7) 818 9 Gas Used in Other Dehydration Operations 859 4 11 Sub-Total (lines 9 - 10) 6 821 6 12 Gas Used in Maintenance of Mains 863 6 6 13 Sub-Total (lines 12 - 14) 863 6 6 16 Gas Used For Wells Operations 816 6 6 17 Gas Used For Rent 826 6 6 6 18 Gas Used For Rent 826 6 6 6 6 19 Gas Used For Rent 826 <	19 Mcf
3 Total Gas Used For Compressor Engine Fuel at Compressor Stations 17.3 II. Company Use of Gas in Transporter's Use Matrix 17.3 4 A. Total Gas Used for Compressor Engine Fuel from Part 1 Above 17.3 5 Gas Used in Compressor Engine Fuel from Part 1 Above 17.3 6 B. Other Company Use of Gas (From CUG-1 Report) Account No. 753 Gas Used in Other Compressor Operations 753 6 Gas Used in Other Compressor Operations 753 7 Gas Used in Other Dehydration Operations 859 10 Sub-Total (Lines 6 - 7) 821 9 Gas Used in Maintenance of Mains 764 13 Sub-Total (lines 9 - 10) 821 12 Gas Used in Maintenance of Mains 863 13 Gas Used For Maintenance Operations 856 14 Gas Used For Wells Operations 816 15 Sub-Total (lines 12 - 14) 816 16 Gas Used For Storage Line Operations 816 17 Gas Used For Rent 826 20 Gas Used For Rent 826 21 Gas Used For Rent 83	273,672 995,146
4 A. Total Gas Used for Compressor Engine Fuel from Part 1 Above 17.2 5 B. Other Company Use of Gas (From CUG-1 Report) Gas Used in Field Operations Account No. 6 Gas Used in Other Compressor Operations 753 7 Gas Used in Other Compressor Operations 753 8 Sub-Total (Lines 6 - 7) 818 9 9 Gas Used in Other Dehydration Operations 859 4 10 Sub-Total (Lines 9 - 10) 821 4 11 Sub-Total (Lines 9 - 10) 821 4 12 Gas Used in Maintenance of Mains 863 4 13 Gas Used For Maintenance Operations 866 4 14 863 4 4 15 Sub-Total (Lines 12 - 14) 863 4 16 Gas Used For Wells Operations 816 4 17 Gas Used For Storage Line Operations 816 4 18 Gas Used For Rent 826 2 20 Gas Used For Rent 826 2 2 21 Gas Used For Well Rehab 832 2 3	268,818
B. Other Company Use of Gas (From CUG-1 Report) Account No. 5 Gas Used in Field Operations 753 6 Gas Used in Other Compressor Operations 755 7 Sub-Total (Lines 6 - 7) 818 9 Gas Used in Other Dehydration Operations 859 10 Sub-Total (Lines 9 - 10) 821 11 Sub-Total (Lines 9 - 10) 821 12 Gas Used in Maintenance of Mains 833 13 Sub-Total (Lines 12 - 14) 833 16 Gas Used For Maintenance Operations 856 17 Gas Used For Maintenance Operations 816 18 Gas Used For Storage Line Operations 817 19 Gas Used For Rent 826 20 Gas Used For Rent 826 21 Gas Used For Well Rehab 832 22 Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21) 1, 32 23 Work Orders 24 24 Other Adjustments 25 25 Total Company Use of Gas (Lines 4, 22, 23, and 24) 18, 42	
5 Gas Used in Field Operations 753 6 Gas Used in Other Compressor Operations 755 7 Sub-Total (Lines 6 - 7) 818 9 Gas Used in Other Dehydration Operations 859 10 Sub-Total (Lines 9 - 10) 821 11 Sub-Total (lines 9 - 10) 823 12 Gas Used in Maintenance of Mains 833 13 Gas Used in Maintenance of Mains 863 14 Sub-Total (lines 12 - 14) 863 16 Gas Used For Maintenance Operations 856 17 Gas Used For Wells Operations 816 18 Gas Used For Storage Line Operations 817 19 Gas Used For Rent 826 20 Gas Used For Well Rehab 832 21 Gas Used For Well Rehab 832 22 Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21) 1,3 23 Work Orders	268,818
7Sub-Total (Lines 6 - 7)8189Gas Used in Other Dehydration Operations85910Sub-Total (lines 9 - 10)82112Gas Used in Maintenance of Mains76413Sub-Total (lines 12 - 14)8331416Gas Used For Maintenance Operations85617Gas Used For Wells Operations81618Gas Used For Wells Operations81719Gas Used in Extraction Plant Operations82420Gas Used For Rent82621Gas Used For Well Rehab83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,323Work Orders11,324Other Adjustments18,625Total Company Use of Gas (Lines 4, 22, 23, and 24)18,6	0
8 Sub-Total (Lines 6 - 7) 9 Gas Used in Other Dehydration Operations 859 10 Sub-Total (lines 9 - 10) 821 11 Sub-Total (lines 9 - 10) 764 12 Gas Used in Maintenance of Mains 764 13 833 833 14 833 833 15 Sub-Total (lines 12 - 14) 856 16 Gas Used For Maintenance Operations 856 17 Gas Used For Wells Operations 816 18 Gas Used For Storage Line Operations 817 19 Gas Used For Rent 826 20 Gas Used For Rent 826 21 Gas Used For Well Rehab 832 22 Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21) 1,3 23 Work Orders 24 24 Other Adjustments 25 25 Total Company Use of Gas (Lines 4, 22, 23, and 24) 18,6	0 42,286
10 11Sub-Total (lines 9 - 10)82112 12 13 14 15Gas Used in Maintenance of Mains764 833 86313 14 15Sub-Total (lines 12 - 14)86316 	42,286
11Sub-Total (lines 9 - 10)76412Gas Used in Maintenance of Mains764138338331481315Sub-Total (lines 12 - 14)85616Gas Used For Maintenance Operations85617Gas Used For Wells Operations81618Gas Used For Storage Line Operations81719Gas Used in Extraction Plant Operations82420Gas Used For Rent82621Gas Used For Well Rehab83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1, 2323Work Orders2424Other Adjustments18, 6425Total Company Use of Gas (Lines 4, 22, 23, and 24)18, 64	447,760 35,192
13 14 15833 863833 86315Sub-Total (lines 12 - 14)86316Gas Used For Maintenance Operations85617Gas Used For Wells Operations81618Gas Used For Storage Line Operations81719Gas Used For Storage Line Operations82420Gas Used For Rent82621Gas Used For Rent83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,323Work Orders2425Total Company Use of Gas (Lines 4, 22, 23, and 24)18,6	482,952
15Sub-Total (lines 12 - 14)16Gas Used For Maintenance Operations85617Gas Used For Wells Operations81618Gas Used For Storage Line Operations81719Gas Used in Extraction Plant Operations82420Gas Used For Rent82621Gas Used For Well Rehab83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,323Work Orders2424Other Adjustments18,625Total Company Use of Gas (Lines 4, 22, 23, and 24)18,6	0 5,905
17Gas Used For Wells Operations816418Gas Used For Storage Line Operations817119Gas Used in Extraction Plant Operations824120Gas Used For Rent826121Gas Used For Well Rehab832122Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1, 323Work Orders24124Other Adjustments18, 625Total Company Use of Gas (Lines 4, 22, 23, and 24)18, 6	116,496 122,401
18Gas Used For Storage Line Operations81719Gas Used in Extraction Plant Operations82420Gas Used For Rent82621Gas Used For Well Rehab83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,323Work Orders2424Other Adjustments2525Total Company Use of Gas (Lines 4, 22, 23, and 24)18,0	203,420
19Gas Used in Extraction Plant Operations82420Gas Used For Rent82621Gas Used For Well Rehab83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,3323Work Orders2424Other Adjustments18,6325Total Company Use of Gas (Lines 4, 22, 23, and 24)18,63	447,032
20Gas Used For Rent82621Gas Used For Well Rehab83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,323Work Orders2424Other Adjustments18,625Total Company Use of Gas (Lines 4, 22, 23, and 24)18,6	0
21Gas Used For Well Rehab83222Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,323Work Orders2424Other Adjustments18,625Total Company Use of Gas (Lines 4, 22, 23, and 24)18,6	0
22Total Other Company Use Of Gas (Lines 5, 8, 11, 15, and 16-21)1,323Work Orders24Other Adjustments25Total Company Use of Gas (Lines 4, 22, 23, and 24)18,6	27,362
23 Work Orders 24 Other Adjustments 25 Total Company Use of Gas (Lines 4, 22, 23, and 24) 18,6	6,568
24Other Adjustments25Total Company Use of Gas (Lines 4, 22, 23, and 24)18,6	332,021
25 Total Company Use of Gas (Lines 4, 22, 23, and 24) 18,6	84,862 0
26Mcf to Dth Conversion (Mcf * 1.051)19,6	685,701
	638,672
27Total A/C 858 and Storage Fuel Paid to Others2,7	113,101
28 Total Lost and Unaccounted For Gas 4,0	005,020
29 Total Transporter's Use <u>25,</u>	756,793

ANR PIPELINE COMPANY FUEL RETAINED BY RATE ROUTE SEGMENT CODES

SEGMENT PER SYSTEM REPORT		SEGMENT PER SYSTEM REPORT
ME2	=	ML2
ME3	=	ML3
MI7	=	ML7
WI7	=	ML7
MW6	=	ML6
MW5	=	ML5
н	=	SE
SE 1	=	SE
SE 2	=	SE
SE 3	=	SE
SE 4	=	SE
SW 1	=	SW
SW 2	=	SW
SW3	=	SW
SW4	=	SW
ML0	=	ML7

ANR PIPELINE COMPANY Transporter's Actual Fuel Usage Volume Reported in MCF

TAB 3

REVISED DECEMBER 2018

Measurement Services Department December, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - NON STORAGE VOLUMES IN DTHM'S

CME	As of June 2019 Close	F	UEL	OTHER	PLO	PLM	DEHY	DTHM'S VOLUME	
CMS #	LOCATION		859	859	856	863	859	TOTAL	
	BONDUEL SECT, WI	N/A		0	0	0	147		WISCONSIN
40011 E	G HILL, TX COMP STA	11.	59,110	374	0	0	0		TEXAS
	DEN SECT, WI	N/A		0	0	0	163		WISCONSIN
		N/A		0	0	0	0		OKLAHOMA LOUISIANA
	PATTERSON SECT, LA O	N/A N/A		0	0	0	0		OFFSHORE
	PATTERSON SECT, LA EUG	N/A		0	0	0	0		OFFSHORE
	SPRING PRAIRIE SECT, W	N/A		0	0	0	0		WISCONSIN
	STEVENS POINT SECT, W	N/A		0	0	0	0		WISCONSIN
	STEVENS POINT COMP 859	1	64,326	0	0	0	0		WISCONSIN
	STEVENS POINT BOILER UTILITY AUX 854			2,482	0	0	0		WISCONSIN
	STEVENS POINT HEATER UTILITY AUX 854			1	0	0	0		WISCONSIN
	STEVENS POINT COMP AUX 854		0.004	9	0	0	0		WISCONSIN OKLAHOMA
	RANSOK OK FC/CUSTER COMPRESSOR WEATHERFORD 2538-755336		2,904	1	0	0	0		OKLAHOMA
	CUSTER, OK FIELD COMP)	No.					, v		ond a roman
	BROWNSVILLE MASTER FUEL		138,632	0	0	0	0	138,632	TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METER	-		1,195					TENNESSEE
	BROWNSVILLE APU FUEL			0					TENNESSEE
	COTTAGE GROVE EFM C-1	_	30,200	0	0	0	0		TENNESSEE
	COTTAGE GROVE EFM C-2		34,933	0	0	0			MISSISSIPPI
	SARDIS MASTER FUEL BLDG A	N/A	34,000	0	0	0			MISSISSIPPI
	GREENVILLE, MS BLDG A	TWA .	39,686	0	0	0			MISSISSIPPI
	GREENVILLE, MS BLDG B		0	0	0	0	0		MISSISSIPPI
	E G HILL ENGINE #4		0	0	0	0	0		TEXAS
549002 E	EI 188 (BLOCK 188 COMPR STA E)		0	0	0	0			OFFSHORE
	PATTERSON, LA COMP	1	58,091	270	0	0			LOUISIANA
	EUNICE, LA COMP STA	NUA	52,838	62	0	0			LOUISIANA
	EUNICE SECT, LA ONSHORE	N/A		0	0	0			LOUISIANA
	EUNICE SECT, LA ONSHORE GRAND CHENIER, LA COM	NUM.	0	0	0	0			LOUISIANA
	GRAND CHENIER, LA COM	N/A	3	0	0	0			LOUISIANA
	GR CHENIER-ANR LATERAL	N/A		0	0	0	0		LOUISIANA
	OFFSHORE GR CHENIER	N/A		0	0	0			OFFSHORE
	LAKE ARTHUR, LA COMP	5	0	0	0	0			LOUISIANA
	JENA, LA COMP STA	-	66,468	131	0	0	0		LOUISIANA
	JENA DOMESTIC FUEL			1,306			-		LOUISIANA
	JENA DOMESTIC APU FUEL DELHI, LA COMP STA	-	68,359	23	0	0	0		LOUISIANA
	GREENVILLE, MS COMP	N/A	00,000	259	0				MISSISSIPPI
	GREENVILLE SECT, AR	N/A		0	0	(ARKANSAS
	SARDIS, MS COMP STAV	N/A	1	796	0	(MISSISSIPPI
	BROWNSVILLE, TN COMP	N/A		2,283	0				3 TENNESSEE
549116	COTTAGE GROVE, TN STA	N/A		883	0		0 0		TENNESSEE
	COLLIERVILLE DOMESTIC FUEL GAS	-		171		-			TENNESSEE
	COLLIERVILLE DOMESTIC APU GAS	-		1	-			7,38	TENNESSEE
	Compressor Collierville MADISONVILLE, KY COMP	-	59,529	7,385	0	-	0 0		KENTUCKY
	CELESTINE, IN COMP ST	1	23,344	2,027	0		0 0	25,37	1 INDIANA
	CELESTINE SECT KY	N/A		0	0		0 0		KENTUCKY
	SHELBYVILLE, IN COMP	-	6,736	2,590	0		0 0	9,32	6 INDIANA
	SULPHUR SPRINGS, IN C		15	44	0		0 0		INDIANA
	SULPHUR SPRINGS, IN C Unit B Dom Fuel N	1	0	901	0		0 0		1 INDIANA
	PORTLAND, IN COMP ST	-	0	56	0	3,54	0 0		6 INDIANA 9 OHIO
	DEFIANCE, OH COMP ST	N/A	45	3,251	0				OHIO
	GAGEBY, TX FIELD COMP	10/15	0	0	31		0 0		1 TEXAS
	MOORELAND, OK COMP	-	12,483	164	0		0 0		7 OKLAHOMA
	BUTTERMILK, KS STA	1	20,601	0	0		0 0		1 KANSAS
549278	MEADE KS CS		30,112	654	0		0 0		6 KANSAS
	GREENSBURG, KS STA	-	48,439	0	0		0 0		9 KANSAS
549314	ALDEN, KS COMP STA/S	-	52,396	0	0		0 0		6 KANSAS 5 KANSAS
	ENTERPRISE, KS COMP HAVENSVILLE, KS COMP	-	54,675 47,419	976	0				5 KANSAS
	HAVENSVILLE, KS COMP HAVENSVILLE SECT MO	1	47,419		0		0 0		0 MISSOURI
	MAITLAND, MO COMP ST	1	62,261	0	0		0 0	62,26	1 MISSOURI
	LINEVILLE, IA COMP STA		61,935	1,330	0		0 0	63,26	5 IOWA
549382	LINEVILLE SECT MO	N/A		0	0		0 0		0 MISSOURI
549402	BIRMINGHAM, IA COMP	-	63,148		0		0 0		5 IOWA
	NEW WINDSOR, IL COMP	-	40,252		0		0 0		1 ILLINOIS
	SANDWICH, IL COMP ST WOODSTOCK, IL COMP	-	34,538 67,310		242		0 0		2 ILLINOIS
	JANESVILLE, WI COMP S	1	270		242		0 0		1 WISCONSIN
549472	MARSHFIELD, WI COMP S	1	94		0		0 0	1,02	WISCONSIN
549488	WEYAUWEGA, WI COMP	1	103		C		0 0	37	3 WISCONSIN
549492	MOUNTAIN, WI COMP ST		50,949		C				1 WISCONSIN
549496	KEWASKUM, WI COMP S	1	25,439		0				1 WISCONSIN
549508	JOLIET, IL COMP STA	-	2,230	489	10 750				9 ILLINOIS
549512	ST JOHN, IN COMP STA	-	391		19,756			22,51	3 INDIANA 0 ILLINOIS
	ST. JOHN SECT, IL ST. JOHN SECT, MI	N/A		0				0	0 MICHIGAN
549526	BRIDGMAN, MI COMP ST	1.1.1	39,414						MICHIGAN
530232	BRIDGMAN AREA MNTNC	1	C	0)	0 0	0	0 MICHIGAN
549544	LAGRANGE, IN COMP ST	1	2,872				0 0	0 3,75	1 INDIANA
540110	LAGRANGE DOMESTIC FUEL	-		0			-		0 INDIANA
540111	LAGRANGE APU FUEL	-		0		1	1	0	0 INDIANA 0 MICHIGAN
549544	LAGRANGE SECT. MI	N/A		2,145					2 MICHIGAN
549550 MI EBD	HAMILTON, MI COMP ST COTTAGE GROVE SECT, KY	N/A	17,557	2,145				0 19,7	0 KENTUCKY
MLEBP	JENA SECT, LA (TRANS)	N/A		0		5		0	0 LOUISIANA
	SLAUGHTERS, KY COMP	1.004				0	0	0	0 KENTUCKY
SEBP	OFFSHORE-	N/A		0		D	0	0	0 OFFSHORE
	OFFSHORE - WEST CAM	N/A		0		D		0	0 OFFSHORE
	OFFSHORE-LATERAL LINES	N/A		0		D		0	0 OFFSHORE
	GOODMAN COMPRESSOR		5,85			D			67 WISCONSIN
530192	VER 397 - OTHER	N/A		0		0	0	0	0 OFFSHORE
		-	1,445,95	48,751	20,02	9 3,54	13 31	0 1,518,5	0.2
	Subtotal - Non-Storage								1/1

	LOCATION	FUEL	STA	OPERA	MAINT	GAS				WELL		DTHM'S	STATE
CMS			OTHER	PL	PLT	DEHY	WELLS	EXTRACT	FARMS	MNTNC	CNG	VOLUME	
#		819	818	817	833	821	816	824	826	832 8	841	TOTAL	
540001	ALISTIN MISE	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
540003	ALISTIN MISF	N/A	0	0	0	0	4,828	0	293	0	0	5,121	5,121 MICHIGAN
540019	FREEMAN MISE	N/A	0	0	0	0	2,094	0	430	0	0	2,524	2,524 MICHIGAN
540024	I ORFED MI COMP ST	1.343	778	0	0	0	0	0	0	0	0	2,121	2,121 MICHIGAN
540023	I OREED, MI SF	N/A	0	0	0	0	17,100	0	321	0	0	17,421	17,421 MICHIGAN
540025	I ORFED MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
540051	CHESTER MI COMP	111	0	0	0	0	0	0	0	0	0	111	111 MICHIGAN
530198	CHESTER MISE	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
EADDER	CHESTER MISE	N/A	0	0	0	0	2,457	0		0	0	2,457	2,457 MICHIGAN
549570	WINELEI D. MI COMP	0	194	0	0	0	0	0	0	0	0	194	194 MICHIGAN
679672	WINFIELD MISE	N/A	0	0	0	51	1,297	0	58	0	0	1,406	1,406 MICHIGAN
EA957A	WINFIELD MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
549576	WOOI FOI K MI COMP	34.344	1.873	0	0	0	0	0		0	0	36,217	36,217 MICHIGAN
549588	MUTTONVILLE. MI FL	8,009	851	0	0	0	0	0		0	0	8,860	8,860 MICHIGAN
249590	MUTTONVILLE, MI SF	N/A	0	0	0	849	1,552	0		0	0	2,401	2,401 MICHIGAN
549590	MUTTONVILLE, MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
549592	LINCOLN. MI COMP ST	0	643	0	0	0	0	0		1	0	643	643 MICHIGAN
29594	I INCOLN. MI SF	N/A	0	0	0	0	3,918	0	66	0	0	3,984	3,984 MICHIGAN
SAGEGE	I INCOL N MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
549622	CHARLTON. MI FLF	4,041	0	0	0	0	0	0			0	4,041	4,041 MICHIGAN
20624	CHARI TON, MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
549625	CHARLTON. MI SF	N/A	0	0	0	0	3,672	0	0	0	0	3,672	3,672 MICHIGAN
549632	REED CITY. MI SF	N/A	0	0	0	0	0	0			0	0	0 MICHIGAN
EAG634	REED CITY MISE	N/A	0	0	0	1,365	3,505	0	816	0	0	5,686	5,686 MICHIGAN
549650	GOODWELL MI COMP	3.691	2,464	0	0	0	0	0	0	0	0	6,155	6,155 MICHIGAN
CAQ652	CODIWELL MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
200654	COODWELL MISE	N/A	0	0	0	2	2,490	0	0	0	0	2,495	2,495 MICHIGAN
MI WBP	FREEMAN. MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
530200	530200 COLD SPRINGS 1 SF	N/A	268	0	0	0	1,795	0	0	0	•	2,063	2,063 MICHIGAN
	Subtotal - Storage	51.539	7,071	0	0	2,270	44,708	0	1,984	0	0	107,572	

Measurement Services Department December, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - STORAGE VOLUMES IN DTHM'S

	NEW	SEAGULL, COMET, CMS DATA As of June 2019 Close	10	11,12,13,14,15	17	16	18,19	MCF	0110	19
D	PSID	LOCATION	FUEL 854	OTHER 859	PL O 856	PL M 863	DEHY 859	TOTAL	CMS #	
70		OFFSHORE-LATERAL LINES OFFSHORE - WEST CAM	0	0	0	0	0	0	WC167BP WC167BP	
90	154	OFFSHORE- GRAND CHENIER, LA COM	0	0	0	0	0	0		OFFSHORE LOUISIANA
10	5	LAKE ARTHUR, LA COMP	0	0	0	0	0	0	549026	LOUISIANA
10		GRAND CHENIER, LA COM OFFSHORE GR CHENIER	0	0	0	0	0	0	549025	OFFSHORE
50	120	GR CHENIER-ANR LATERAL EI 188 (BLOCK 188 COMPR STA E)	0	0	0	0	0	0		OFFSHORE
00	2	PATTERSON, LA COMPR	55,736	0	0	0	0	55,736	549006	LOUISIANA
10 30		PATTERSON, LA COMPR EUNICE, LA COMPR STA	0 50,740	267 60	0	0	0	267 50,800	549018	LOUISIANA
00		JENA, LA COMPR STA JENA DOMESTIC FUEL	62,886	125	0	0	0	63,011 1,237	549030	LOUISIANA
	-	JENA DOMESTIC APU FUEL	C4 700	32 22	0	0	0	32 64,731	549046	LOUISIANA
00 00	145	DELHI, LA COMPR STA EUNICE SECT, LA ONSHORE	64,709 0	0	0	0	0	0	549021	LOUISIANA
00		EUNICE SECT, LA ONSHORE PATTERSON SECT, LA O	0	0	0	0	0	0		LOUISIANA
00	112	PATTERSON SECT, LA O	0	0	0	0	0	0		OFFSHORE
20		PATTERSON SECT, LA EUG JENA SECT, LA (TRANS)	0	0	0	0	0	0	MLEBP	LOUISIANA
20	146	GREENVILLE SECT, AR GREENVILLE, MS COMPR	0	245	0	0		0 245	549064	ARKANSAS MISSISSIPPI
230	11	GREENVILLE, MS BLDG A	37,613	0	0	0		37,613		MISSISSIPPI MISSISSIPPI
30 30	11	GREENVILLE, MS BLDG B GREENVILLE VGR FUEL	0	0	0	0	0	0	540076	MISSISSIPPI
60 60	10 10	SARDIS, MS COMPR STA SARDIS MASTER FUEL BLDG A	0 32,851	750	0	0	0	750 32,851	540071	MISSISSIPPI
60	10 12	SARDIS DOM FUEL BROWNSVILLE MASTER FUEL	0 130,652	0	0	0		0 130,652		MISSISSIPPI TENNESSEE
90	12	BROWNSVILLE, TN COMPR	130,032	2,150	0	0		2,150	549098	TENNESSEE
		BROWNSVILLE DOMESTIC FUEL METER BROWNSVILLE APU FUEL		1,130				0		TENNESSEE
20	13 13	COTTAGE GROVE EFM C-1 COTTAGE GROVE EFM C-2	28,424	0		0		28,424		TENNESSEE
20	13	COTTAGE GROVE, TN STA	0	832	0		0	832	549116	TENNESSEE KENTUCKY
130	-	COTTAGE GROVE SECT, KY COLLIERVILLE DOMESTIC FUEL GAS	0	163	0	0	0 0	163		TENNESSEE
-		COLLIERVILLE DOMESTIC APU GAS Compressor Collierville		6,954	0	0		6,954		TENNESSEE
350	15	MADISONVILLE, KY COMP	56,025	751	0	0		56,776	549134	KENTUCKY
80 100	17 130	SLAUGHTERS, KY COMP CELESTINE SECT KY	0	0	0		0 0	(549152	KENTUCKY
10 440	14 16	CELESTINE, IN COMPR ST SHELBYVILLE, IN COMPR	21,957					23,863		INDIANA
460	20	SULPHUR SPRINGS, IN C SULPHUR SPRINGS, IN C (B UNIT DOM Fu	15			0	0 0	57		INDIANA
160 170	19	PORTLAND, IN COMPR ST	0	53	0			5	549194	INDIANA TEXAS
350 400	35	GAGEBY, TX FIELD COMP EG HILL, TX COMPR STA	57,736				0 0	3 58,10	5 540011	TEXAS
400 500	34	E G HILL ENGINE #4 ELK CITY SECT, OK	0							OKLAHOMA
550	33	COMPRESSOR WEATHERFORD 2538-	(0 0		540063	OKLAHOMA
2560	59	755336 (CUSTER, OK FIELD COMP) TRANSOK OK FC/CUSTER	2,850				0 0	2,86		OKLAHOMA
600	36	MOORELAND, OK COMPR MEADE KS CS	11,882				0 0	12,04		OKLAHOMA KANSAS
300	39 38	GREENSBURG, KS STA BUTTERMILK, KS STA	46,912				0 0	46,91		KANSAS KANSAS
350	30	ALDEN, KS COMPR STA/S	50,40	1 0	0 0		0 0	50,40	1 549314	KANSAS KANSAS
400	1	ENTERPRISE, KS COMPR - ENTERPRISE, KS COMPR - eng #9 only	52,617 combined				0 0		0 549334	KANSAS
8450 8470	46	HAVENSVILLE, KS COMPR	45,62	3 935	9 0		0 0	46,56	2 549358	MISSOURI
500	48	MAITLAND, MO COMPR ST	59,92		0 0)	0 0	59,92	1 549364 0 549382	MISSOURI
540 550		LINEVILLE SECT MO LINEVILLE, IA COMPR STA	59,72		0 (0 0	61,00	6 549382	IOWA
600 200	49	BIRMINGHAM, IA COMPR NEW WINDSOR, IL COMPR	60,89				0 0			
210	52	SANDWICH, IL COMPR ST	33,02	9 88	8 (0 0	33,91 21,46	7 549438	ILLINOIS
220 230	25	ST JOHN, IN COMPR STA/ BRIDGMAN, MI COMPR ST	36,96	9 2,13	9 1)	0 0	39,10	8 549526	MICHIGAN
240	166	BRIDGMAN AREA MNTNC HAMILTON, MI COMP ST	16,41	3 2,00	7	D	0 0	18,42		MICHIGAN
250	50	JOLIET, IL COMPR STA	2,13 2,69	4 47	2		0 0	2,60		ILLINOIS
300 W	26	LAGRANGE, IN COMPR ST LAGRANGE DOMESTIC FUEL	2,09		0		1	A	0	INDIANA
EW 5310		LAGRANGE APU FUEL DEFIANCE, OH COMPR ST		3 3,03		3,30		6,38		
5620 5640	133	ST. JOHN SECT, IL	N/A	0	0		0 0		0	MICHIGAN
6700	135	LAGRANGE SECT. MI		0	0	0	0 0		0 549544	MICHIGAN
6740 8200	53	DEFIANCE, MI WOODSTOCK, IL COMPR	64,24	6 3,21	6 23	2	0 0	67,69	4 549448	ILLINOIS
8220	45	KEWASKUM, WI COMPR S	24,55				0 0		3 549472	WISCONSIN
8240	41	MARSHFIELD, WI COMPR	9	90	2	0	0 0	99	549476	WISCONSIN
260	42	MOUNTAIN, WI COMPR ST	10 49,74	19 83	7	0	0 0	50,58	36 549492	WISCONSIN
86D0 8610	118	EDEN SECT, WI		0		0	0 158		0 540059	WISCONSIN
	1.1.1	STEVENS POINT COMPRESSOR	62,38		0	0	0 0	62,3	32	WISCONSIN
	201	STEVENS POINT HEATER UTILITY AUX 8	54	1.	1	0	0 0		1	WISCONSIN
863		STEVENS POINT COMP AUX 854 SPRING PRAIRIE SECT, W	-			0	0 0		0 540057	
864	0 129	BONDUEL SECT, WI	5,71	0	0	0	0 143	1	43 540005 24 540102	
820 880			5,7			0	0 0		0 530192	
-		Subtotal - Non-Storage	1,383,42	29 46,27	19,09	7 3,3	02 301	1,452,3	DR.	-

51 A T E	OIAIC			MICHIGAN	MICHIGAN	MICHIGAN		NEOLOUN	NEDITORN		IN CITCIN	NICOLOUNAN	NICELEVIN		NEOIL	MICHIGAN	INICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN	MICHIGAN		
-		CMS				DINI ZECERC					DINI 000000		DIM ZICAGO	T					249590 MIN							T	1			549632 MIC	530200 MIC		
-	+	3				144 543		4,130 34		1	0,003 04			2,3/0 34						5 305 54	000									0 54	2,179 53		101,807
		>	101										0 0					0		00			0	0	0		0	0	0	0	0		0
39	_	-	84													0				00											0		0
		Σ		0	0	-	0 120	5/2			0	0	55		0	0	63	407	0 000	300	701		þc	þc) c	pe	, c	c	0	0	0		1,862
45	-	Ē	826	0	0	0	0	0	0	0	-	0	0	0	-	0	-	0	0	0 0		00	2 0	0 0	0			0	, 0	0	0		0
44		EXTRACT	824																										0	0	10		0
41,42,43		WELLS	816	0	0	0		4,521	0		0	0	1,228	2,365	2,395	3,579	3,707	1,982	1,490	15,967	3,21										1,896		42,400
38 4	GAS	DEHY	821			0							4			0		1	8	1	17'L	0											2,143
36	MAINT	PLT	833	0	•	0	•	0	0	0	•	0	0	•	•	0	0	0	0	0											0		0
37	OPERA	PL	817	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0									0		0
31,32,33,34,35	STATION	OTHER	818	1,754	727	609	0	0	184	2,340	816	0	0	0	0	0	0	0	0	0	0	0	5 0	5 0							283		G 713
30 31	FUEL		819	32,106	1,270	0	111	0	0	3,498	7,767	3,937	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0					48,689
Medaulerinerus Services Separation ANR PIPELINE COMPANY USE OF GAS DETAIL - STORAGE VOLUMES IN MSCF AT 14.73 PSIA SEAGULL, COMET, CMS DATA As of June 2019 Close				WOOLFOLK, MI COMP		LINCOLN, MI COMP ST			WINFIELD, MI COMP	GOODWELL, MI COMP		CHARLTON, MI FLF	WINFIELD, MI SF	GOODWELL, MI SF		-	-	1	-		I REED CITY, MI SF		-		_	_	-		-		COLD SEDINGS 1 SE		Subtotal - Storade
	PSID NEW			42200 28			42310 22	42600 122	42722 32	42723 29	42729 31		42761 138	42763 137	42767 125		-	1	-	1	42787 144	-	1	42863 137		42868 124	100		- 1		42887 144	1	

DECEMBER 2018

		VOLUMES IN MSCF AT 14.73 PSIA								
T	EW]	SEAGULL, COMET, CMS DATA As of December 2018 Close	10	11,12,13,14,15	17	16	18,19	MCF	-	
ID I	PSID	LOCATION	FUEL 854	OTHER 859	PL O 856	PL M 863	DEHY 859	TOTAL	CMS #	
0	154	OFFSHORE-LATERAL LINES	0	0	0	0	0	0	WC167BP	OFFSHORE
		OFFSHORE - WEST CAM OFFSHORE-	0	0	0	0	0	0	WC167BP SEBP	OFFSHORE
	119	GRAND CHENIER, LA COM	0	0	0	0	0	0	549023	LOUISIANA
0		LAKE ARTHUR, LA COMP	0	0	0	0	0	0	549026 549022	LOUISIANA
0	4	GRAND CHENIER, LA COM OFFSHORE GR CHENIER	0	0	0	0	0	0	549025	OFFSHORE
0		GR CHENIER-ANR LATERAL	0	0	0	0	0	0	549024 549002	OFFSHORE
0		EI 188 (BLOCK 188 COMPR STA E) PATTERSON, LA COMPR	55,736	0	0	0		55,736	549002	LOUISIANA
10	3	PATTERSON, LA COMPR	0	267	0	0		267 50,800	SEBP 549018	LOUISIANA
00		EUNICE, LA COMPR STA	50,740 62,886	60 125	0	0		63,011	549018	LOUISIANA
		JENA DOMESTIC FUEL		1,237				1,237		LOUISIANA
00	9	JENA DOMESTIC APU FUEL DELHI, LA COMPR STA	64,709	32	0	0	0	32 64,731	549046	LOUISIANA
00	145	EUNICE SECT, LA ONSHORE	0	0	0	0		0	549021	LOUISIANA
10	145 113	EUNICE SECT, LA ONSHORE PATTERSON SECT, LA O	0	0	0	0		0		LOUISIANA
00	112	PATTERSON SECT, LA O	0	0	0	0		0		OFFSHORE
20		PATTERSON SECT, LA EUG JENA SECT, LA (TRANS)	0	0	0	0		0		LOUISIANA
20	146	GREENVILLE SECT, AR	0	0	0	0	0	0	549066	ARKANSAS
30 30	11	GREENVILLE, MS COMPR GREENVILLE, MS BLDG A	37,613	245	0	0		245 37,613		MISSISSIPPI MISSISSIPPI
30	11	GREENVILLE, MS BLDG B	0	0	0	0	0	0	540075	MISSISSIPPI
30 60		GREENVILLE VGR FUEL SARDIS, MS COMPR STA	0	0 750	0	0		0 750		MISSISSIPPI MISSISSIPPI
60	10	SARDIS MASTER FUEL BLDG A	32,851	0	0	0	0	32,851	540071	MISSISSIPPI
60	10	SARDIS DOM FUEL BROWNSVILLE MASTER FUEL	0 130,652	0	0	0		130,652		TENNESSEE
90	12	BROWNSVILLE, TN COMPR	130,682	2,150	0	0		2,150	549098	TENNESSEE
		BROWNSVILLE DOMESTIC FUEL METER		1,130				1,130		TENNESSEE
20	13	BROWNSVILLE APU FUEL COTTAGE GROVE EFM C-1	28,424	0	0	C		28,424	540066	TENNESSEE
20	13	COTTAGE GROVE EFM C-2	0	0	0	0		832		TENNESSEE
320	13	COTTAGE GROVE, TN STA COTTAGE GROVE SECT, KY	0	832	0	0	0 0	032		KENTUCKY
		COLLIERVILLE DOMESTIC FUEL GAS		163	0	0	0 0	163		TENNESSEE
-		COLLIERVILLE DOMESTIC APU GAS Compressor Collierville		6,930	0			6,930	-	TENNESSEE
350	15	MADISONVILLE, KY COMP	56,025	751	0	(56,776		KENTUCKY
380 400	17 130	SLAUGHTERS, KY COMP CELESTINE SECT KY	0	0	0	0		0	NO METER 549152	KENTUCKY
\$10	14	CELESTINE, IN COMPR ST	21,957	0	0	(0 0	21,957	549152	INDIANA
440 460	16 20	SHELBYVILLE, IN COMPR SULPHUR SPRINGS, IN C	6,311	0 42	0			6,311		
460	20	SULPHUR SPRINGS, IN C (B UNIT DOM Fu	el METER	844			1	844	540109	INDIANA
470 350	19 35	PORTLAND, IN COMPR ST GAGEBY, TX FIELD COMP	0	53	0			53		TEXAS
400	34	EG HILL, TX COMPR STA	57,736		0		0 0	58,105	540011	TEXAS
400	34	E G HILL ENGINE #4	0	0	0					TEXAS OKLAHOMA
500 550	33	ELK CITY SECT, OK COMPRESSOR WEATHERFORD 2538-	0		0		0 0	-	-	OKLAHOMA
	1	755336 (CUSTER, OK FIELD COMP)	0.070		0		0 0	2,862	540061	OKLAHOMA
560 600	59 36	TRANSOK OK FC/CUSTER MOORELAND, OK COMPR	2,850		0			12,045		OKLAHOMA
700	40	MEADE KS CS	29,420	636	0		0 0	30,056		KANSAS
300 310	39 38	GREENSBURG, KS STA BUTTERMILK, KS STA	46,912	0	0		0 0	46,912		KANSAS
350	37	ALDEN, KS COMPR STA/S	50,401	0	0		0 0	50,40	549314	KANSAS
400	1	ENTERPRISE, KS COMPR - ENTERPRISE, KS COMPR - eng #9 only	52,617 combined	0	0		0 0	52,61		KANSAS
450	46	HAVENSVILLE, KS COMPR	45,623	0	0		0 0	45,62:	3 549358	KANSAS
470 500	156 48	HAVENSVILLE SECT MO MAITLAND, MO COMPR ST	59,921	0	0		0 0	59,92		MISSOURI
540	155	LINEVILLE SECT MO	0		0		0 0			
550 600	47	LINEVILLE, IA COMPR STA BIRMINGHAM, IA COMPR	59,726 60,897		0		0 0	61,00		
200	49 51	NEW WINDSOR, IL COMPR	38,824	1,932	0		0 0	40,75	6 549420	ILLINOIS
210	52	SANDWICH, IL COMPR ST ST JOHN, IN COMPR STA/	33,029		18,834		0 0	33,14		
220 230	27	BRIDGMAN, MI COMPR ST	36,969	2,139	0		0 0	39,10	8 549526	MICHIGAN
	166	BRIDGMAN AREA MNTNC	(0 0	0		0 0	18,42	0 549550	MICHIGAN
240 250	24 50	HAMILTON, MI COMP ST JOLIET, IL COMPR STA	16,413		0		0 0	2,13	4 549508	ILLINOIS
300	26	LAGRANGE, IN COMPR ST	2,691	0	0		0 0	2,69		
W	26 26	LAGRANGE DOMESTIC FUEL		0			-		0	INDIANA
310	18	DEFIANCE, OH COMPR ST	43	3 0	0			3,34	5 549212	
620 640		ST, JOHN SECT, IL ST, JOHN SECT, MI	N/A	0 0	0		0 0		0	MICHIGAN
700		LAGRANGE SECT. MI		0 0	0	1	0 0		0 549544	MICHIGAN
740 200	53	DEFIANCE, MI WOODSTOCK, IL COMPR	64,246		232		0 0		0 549212 4 549448	
220	45	KEWASKUM, WI COMPR S	24,55	2 2	0		0 0	24,55	4 549496	WISCONSIN
230	44	JANESVILLE, WI COMPR S	25	365	0		0 0			
240		MARSHFIELD, WI COMPR WEYAUWEGA, WI COMPR	10	1 0	0	1	0 0	10	1 549488	WISCONSIN
270	42	MOUNTAIN, WI COMPR ST	49,74	9 0	0		0 0			
600 610	118			0 0	0		0 158		0 540059	
	1	STEVENS POINT COMPRESSOR	62,38	2 0	0		0 0	62,38	2	WISCONSIN
-	201			2,405	0		0 0		1	WISCONSIN
	201	STEVENS POINT COMP AUX 854		0			1.000			
630	400	SPRING PRAIRIE SECT, W		0 0	0		0 0		0 540057	WISCONSIN
640 203	60	GOODMAN COMPRESSOR STATION	5,71	7 207	0		0 0	5,92	4 540102	WISCONSIN
800				0 0	0		0 0		0 530192	OFFSHORE
500	1									

Measurement Services Department December, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - NON STORAGE VOLUMES IN DTHM'S

CMS	As of December 2018 Close LOCATION	FUEL	OTHER	PLO	PLM	DEHY	DTHM'S VOLUME	-
# 540005 B	ONDUEL SECT, WI	859 N/A	859	856	863 0	859	TOTAL	WISCONSIN
	G HILL, TX COMP STA	59,110	374	0	0	0	59,484	
	DEN SECT, WI	N/A	0	0	0	163		WISCONSIN
	LK CITY SECT, OK	N/A	0	0	0	0		OKLAHOMA
540041 P	ATTERSON SECT, LA O	N/A	0	0	0	0		LOUISIANA
	ATTERSON SECT, LA EUG	N/A	0	0	0	0		OFFSHORE
	ATTERSON SECT, LA O	N/A	0	0	0	0		OFFSHORE
	PRING PRAIRIE SECT, W	N/A N/A	0	0	0	0		WISCONSIN
	TEVENS POINT SECT, W	64,326	0	0	0	0		WISCONSIN
	TEVENS POINT BOILER UTILITY AUX 854		2,482	0	0	0		WISCONSIN
	TEVENS POINT HEATER UTILITY AUX 854		1	0	0	0		WISCONSIN
	TEVENS POINT COMP AUX 854		0	0	0	0	0	WISCONSIN
540061 T	RANSOK OK FC/CUSTER	2,904	12	0	0	0	2,916	OKLAHOMA
	COMPRESSOR WEATHERFORD 2538-755336	0	1	0	0	0	1	OKLAHOMA
	CUSTER, OK FIELD COMP)	420.020	-	0	0	0	120 622	TENNESSEE
	BROWNSVILLE MASTER FUEL	138,632	0	0	0			TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METER BROWNSVILLE APU FUEL		0					TENNESSEE
	COTTAGE GROVE EFM C-1	30,200	0	0	0	0		TENNESSEE
	COTTAGE GROVE EFM C-2	0	0	0	0	0		TENNESSEE
	SARDIS MASTER FUEL BLDG A	34,933	0	0	0	0		MISSISSIPPI
540072 S	SARDIS DOM FUEL	N/A	0	0	0	0		MISSISSIPPI
	GREENVILLE, MS BLDG A	39,686	0	0	0	0		MISSISSIPPI
	GREENVILLE, MS BLDG B	0	0	0	0	0		MISSISSIPPI
	E G HILL ENGINE #4	0	0	0	0	0		OFFSHORE
	EI 188 (BLOCK 188 COMPR STA E)	58,091	0 270	0	0	0		LOUISIANA
	EUNICE, LA COMP STA	52,838	62	0	0	0		LOUISIANA
	EUNICE SECT, LA ONSHORE	N/A	0	0	0	0		LOUISIANA
	EUNICE SECT, LA ONSHORE	N/A	0	0	0	0	0	LOUISIANA
	GRAND CHENIER, LA COM	0		0	0	0		LOUISIANA
	GRAND CHENIER, LA COM	N/A	0	0	0	0		LOUISIANA
	GR CHENIER-ANR LATERAL	N/A	0	0	0	0		OFFSHORE
	DFFSHORE GR CHENIER	N/A 0	0	0	0	0		LOUISIANA
	LAKE ARTHUR, LA COMP	66,468		0	0	0		LOUISIANA
	JENA, LA COMP STA	00,400	1,306					LOUISIANA
	JENA DOMESTIC APU FUEL	1	33			1	33	LOUISIANA
	DELHI, LA COMP STA	68,359	23	0	0			LOUISIANA
549064	GREENVILLE, MS COMP	N/A	259	0	0			MISSISSIPPI
	GREENVILLE SECT, AR	N/A	0	0	0			ARKANSAS
	SARDIS, MS COMP STA/	N/A	796	0	0			MISSISSIPPI
	BROWNSVILLE, TN COMP	N/A	2,283	0	0			TENNESSEE
	COTTAGE GROVE, TN STA	N/A	171					TENNESSEE
	COLLIERVILLE DOMESTIC FUEL GAS		1		-	-		TENNESSEE
	Compressor Collierville		7,360				7,360	
	MADISONVILLE, KY COMP	59,525		0	0	0	60,325	KENTUCKY
549152	CELESTINE, IN COMP ST	23,344		0	0			INDIANA
	CELESTINE SECT KY	N/A	0	0	0			KENTUCKY
	SHELBYVILLE, IN COMP	6,736		0	0			INDIANA
	SULPHUR SPRINGS, IN C SULPHUR SPRINGS, IN C Unit B Dom Fuel N	11		0	0			INDIANA
	PORTLAND, IN COMP ST	1		0	0			INDIANA
	DEFIANCE, OH COMP ST	4		0	3,543			OHIO
	DEFIANCE, MI	N/A	0	0	0		0	OHIO
	GAGEBY, TX FIELD COMP		0 0	31	(TEXAS
	MOORELAND, OK COMP	12,48		0	(OKLAHOMA
	BUTTERMILK, KS STA	20,60		0				KANSAS
	MEADE KS CS	30,11		0	0			KANSAS
	GREENSBURG, KS STA ALDEN, KS COMP STA/S	48,43		0				KANSAS
	ENTERPRISE, KS COMP	54,67		0				KANSAS
	HAVENSVILLE, KS COMP	47,41		0	(0 0	47,419	KANSAS
	HAVENSVILLE SECT MO	1	0 0	0	(0 0		MISSOURI
549364	MAITLAND, MO COMP ST	62,26		0				MISSOURI
	LINEVILLE, IA COMP STA	61,93		0		0		IOWA
	LINEVILLE SECT MO	N/A 62.14	0 B 0	0				MISSOURI
	BIRMINGHAM, IA COMP NEW WINDSOR, IL COMP	63,14 40,25		0				I ILLINOIS
	SANDWICH, IL COMP ST	34,53		0				ILLINOIS
	WOODSTOCK, IL COMP	67,31		242				LLINOIS
	JANESVILLE, WI COMP S	27	0 381	0		0 0	65	WISCONSIN
549476	MARSHFIELD, WI COMP	9		0		0 0		WISCONSIN
	WEYAUWEGA, WI COMP	10		0				WISCONSIN
	MOUNTAIN, WI COMP ST	50,94		0				WISCONSIN WISCONSIN
	KEWASKUM, WI COMP S	25,43		0				ILLINOIS
	JOLIET, IL COMP STA ST JOHN, IN COMP STA/	2,23						3 INDIANA
	ST. JOHN SECT, IL		0 0	0		0 0		ILLINOIS
	ST. JOHN SECT, MI	N/A	0	0)	0 0	D	MICHIGAN
	BRIDGMAN, MI COMP ST	39,41						MICHIGAN
	BRIDGMAN AREA MNTNC		0 0					MICHIGAN
549544	LAGRANGE, IN COMP ST	2,87	2 0		-	0 0		INDIANA
540110	LAGRANGE DOMESTIC FUEL		0		1	-		0 INDIANA
540111 549544	LAGRANGE APD FUEL	N/A	0			0 0		MICHIGAN
	HAMILTON, MI COMP ST	17,55						2 MICHIGAN
MLEBP	COTTAGE GROVE SECT, KY	N/A	0	0		0 0	0	KENTUCKY
MLEBP	JENA SECT, LA (TRANS)	N/A	0	0		0	0	0 LOUISIANA
	SLAUGHTERS, KY COMP		0 0	0		0	0	0 KENTUCKY
SEBP	OFFSHORE-	N/A	0					0 OFFSHORE
	OFFSHORE - WEST CAM	N/A	0					0 OFFSHORE
WC167BP	OFFSHORE-LATERAL LINES	N/A	0					0 OFFSHORE
540102	GOODMAN COMPRESSOR	5,85						7 WISCONSIN
530192	VER 397 - OTHER	N/A	0	0		0	0	0 OFFSHORE
		1,445,95	9 35,394	20,029	3,54	3 16	3 1,505,08	
	Subtotal - Non-Storage							

Measurement Services Department December, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - STORAGE VOLUMES IN MSCF AT 14.73 PSIA SEAGULL, COMET, CMS DATA As of December 2018 Close	Q	31,32,33,34,35	37	36	38	41,42,43	44	45	46	90 80			
LOCATION		STATION	OPERA	MAINT	GAS				MELL		MCF	0.10	STAT
		OTHER	ΡL	PLT	рену	WELLS	EXTRACT	FARMS	MNTNC	-	VOLUME	CMS	
	819	818	817	833	821	816	824	826	832	841	TOTAL		A CHICK
WOOLFOLK. MI COMP	32,106	0				0	0		0	0	32,106		MICHIGAN
I ORFED. MI COMP ST	1,270	727		0	0 0	0	0			0	1,997	540021	MICHIGAN
LINCOLN. MI COMP ST	0	0			0	0	0			0	0	549592	MICHIGAN
CHESTER, MI COMP	111	0				0	0			1		540051	MICHIGAN
ALISTIN MI SF	0	0				4,521	0		1	Ĩ.	4,521	540003	MICHIGAN
WINEIEI D. MI COMP	0	0				0	0			Ĩ.	0		MICHIGAN
CODIMELI MI COMP	3.498	0				0	0				3,498	1	MICHIGAN
MILTTONVILLE MI FI	7.767	136		0	0	0	0				7,903		MICHIGAN
	3,937	0			0	0	0				3,937		MICHIGAN
WINELE D. MI SE	0	0				1,228	0				1,228		MICHIGAN
CODIMEL MI SE	0	0				2,365				6	2,365	1.1	MICHIGAN
CHEATER MI SF	0	0				2,395					2,395		MICHIGAN
CHARI TON MI SF	0	0		0		3,579					3,579		MICHIGAN
UINCOLN MI SE	0	0				3,707					3,707		MICHIGAN
ERFEMAN MI SF	0	0			0 0	1,982		0	0 0	0	1,982		MICHIGAN
MITTONVII I F MI SF	0	0				1,490	0				1,490		MICHIGAN
I ORFED MI SF	0	0				15,967	0				16,267		MICHIGAN
REED CITY MISE	0	0			-	3,270	0	76			5,306		MICHIGAN
AUSTIN. MI SF	0	0				0	0		0		0		MICHIGAN
WINEIELD MISE	0	0				0					0		MICHIGAN
GOODWELL MI SF	0	0				0				0	0		MICHIGAN
CHESTER MI SF	0	0		0		0	0				0		MICHIGAN
CHARI TON MI SF	0	0		0		0			0 0	ľ	0		MICHIGAN
INCOLUMER	0	0		0	0 0	0	N N				0		MICHIGAN
EDEEMAN MI SE	0	0			0 0	0	0				0		MICHIGAN
MITTONVILLE MISE	0	0			0 0	0	0			0	0		MICHIGAN
I OPEED MI SE	0	0			0 0	0			0 0	2	0		MICHIGAN
DEED CITY MI SE	C	0			0 0	0	0			0	0		MICHIGAN
COLD SPRINGS 1 SF	0	283			0 0	1,896	0		0		2,179	530200	MICHIGAN
							C			c	04 674		
Culting Otorono	48 689	1.146		0	0 1,274	42,400	D	1,002	7		110,40		

	LOCATION	FUEL	STA	OPERA	MAINT	GAS			-	-		S.WH10	SIAIE
CMS			OTHER	ΡL	PLT 1	DEHY	WELLS	EXTRACT	FARMS I	MNTNC C	CNG	VOLUME	
#		819	818	817	833	821	816	824	826	832 8	841	TOTAL	
540001 AI	AUSTIN. MI SF	N/A	0	0	0	0	0	0	0	0	0	0	MICHIGAN
	AUSTIN MI SF	N/A	0	0	0	0	4,828	0	0	0	0	4,828	4,828 MICHIGAN
	FREEMAN MI SF	N/A	0	0	0	0	2,094	0	0	0	0	2,094	2,094 MICHIGAN
	LOREED. MI COMP ST	1,343	778	0	0	0	0	0	0	0	0	2,1211	2,121 MICHIGAN
	LOREED, MI SF	N/A	0	0	0	0	17,100	0	321	0	0	17,421	17,421 MICHIGAN
	I OREED. MI SF	N/A	0	0	0	0	0	0	0	0	0		MICHIGAN
	CHESTER, MI COMP	111	0	0	0	0	0	0	0	0	0	111 N	MICHIGAN
	CHESTER MISE	N/A	0	0	0	0	0	0	0	0	0	0	MICHIGAN
	CHESTER MISE	N/A	0	0	0	0	2,457	0	0	0	0	2,457 N	MICHIGAN
	WINELELD MI COMP	0	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	WINEFELD, MI SE	N/A	0	0	0	0	1,297	0	0	0	0	1,297	,297 MICHIGAN
	WINFIELD MISE	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	WOOI FOI K MI COMP		0	0	0	0	0	0	0	0	0	34,344	34,344 MICHIGAN
	MUTTONVILLE. MI FL	8,009	14	0	0	0	0	0	0	0	0	8,152	8,152 MICHIGAN
	MUTTONVILLE, MI SF	N/A		0	0	0	1,552	0	0	0	0	1,552	1,552 MICHIGAN
	MULTTONVILLE, MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	LINCOLN. MI COMP ST	0	0	0	0	0	0	0	0	0	0	0	MICHIGAN
	LINCOLN. MI SF	N/A	0	0	0	0	3,918	0	0	0	0	3,918 N	MICHIGAN
	LINCOL N MI SF	N/A	0	0	0	0	0	0	0	0	0	0	MICHIGAN
	CHARLTON. MI FLF	4,041	0	0	0	0	0	0	0	0	0	4,041 N	MICHIGAN
	CHARI TON MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	CHARLTON, MI SF	N/A	0	0	0	0	3,672	0	0	0	0	3,672 1	3,672 MICHIGAN
1	REED CITY. MI SF	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	REED CITY MI SF	N/A	0	0	0	1,365	3,505	0	816	0	0	5,686	5,686 MICHIGAN
	GOODWELL MI COMP	3.691	0	0	0	0	0	0	0	0	0	3,691	3,691 MICHIGAN
	GOODWELL, MISE	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	GOODWELL, MI SF	N/A	0	0	0	0	2,490	0	0	0	0	2,490	2,490 MICHIGAN
	EREMAN MISE	NIA	0	0	0	0	0	0	0	0	0	0	MICHIGAN
530200 C	530200 COLD SPRINGS 1 SF	N/A	268	0	0	0	1,795	0	0	0	0	2,063	MICHIGAN
		11 200	007 7	C	•	300 1	0UL VV	C	1 127	C	0	99 938	
S	Subtotal - Storage	51,539	1,189	D	0	COC'L	1001/11	5		2	>	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	

Measurement Services Department December, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - STORAGE VOLUMES IN DTHM'S **REVISED NOVEMBER 2018**

Measurement Services Department November, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - NON STORAGE VOLUMES IN DTHM'S

CMS #	As of May 2019 Close LOCATION	FUEL 859	OTHER 859	PL O 856	PL M 863	DEHY 859	VOLUME TOTAL	
540005 E		N/A	0	0	0	89	89	WISCONSIN
	E G HILL, TX COMP STA	46,834	238	0	0		47,072	
		N/A	0	0				OKLAHOMA
		N/A N/A	0	0				LOUISIANA
		N/A	0	0	0			OFFSHORE
		N/A	0	0				OFFSHORE
	SPRING PRAIRIE SECT, W	N/A	0	0				WISCONSIN
		N/A	0	0				WISCONSIN
540108	STEVENS POINT COMP 859	57,429		0				WISCONSIN
NEW	STEVENS POINT BOILER UTILITY AUX 854		199	0				WISCONSIN
	STEVENS POINT HEATER UTILITY AUX 854 STEVENS POINT COMP AUX 854		0	0				WISCONSIN
	TRANSOK OK FC/CUSTER	2,651	0	0				OKLAHOMA
	COMPRESSOR WEATHERFORD 2538-755336	0	3	0	0	0	3	OKLAHOMA
	(CUSTER, OK FIELD COMP)		1			1.00	1	
	BROWNSVILLE MASTER FUEL	47,418		0		0		TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METER		840					TENNESSEE
	BROWNSVILLE APU FUEL	3,504	0	0	-	0 0		TENNESSEE
	COTTAGE GROVE EFM C-1 COTTAGE GROVE EFM C-2	5,504		0				TENNESSEE
	SARDIS MASTER FUEL BLDG A	2,802		0				MISSISSIPPI
	SARDIS DOM FUEL	N/A	0	0		0 0		MISSISSIPPI
	GREENVILLE, MS BLDG A	36,532		0				MISSISSIPPI
540075	GREENVILLE, MS BLDG B	C	0 0	0				MISSISSIPPI
	E G HILL ENGINE #4	9,553		0		0 0		TEXAS
	EI 188 (BLOCK 188 COMPR STA E)	49.079		0				OFFSHORE LOUISIANA
	PATTERSON, LA COMP	48,978		0				LOUISIANA
	EUNICE, LA COMP STA EUNICE SECT, LA ONSHORE	47,030	0	0		0 0		LOUISIANA
	EUNICE SECT, LA ONSHORE	N/A	0	0		0 0		LOUISIANA
	GRAND CHENIER, LA COM	(0 0	0		0 0	0	LOUISIANA
	GRAND CHENIER, LA COM	N/A	0	0		0 0		LOUISIANA
549024	GR CHENIER-ANR LATERAL	N/A	0	0		0 0		LOUISIANA
	OFFSHORE GR CHENIER	N/A	0	0		0 0		OFFSHORE
	LAKE ARTHUR, LA COMP	60.24		0				LOUISIANA
549030	JENA, LA COMP STA	60,248	8 2 859	0	1	1 0		LOUISIANA
	JENA DOMESTIC FUEL JENA DOMESTIC APU FUEL		85		-	1		LOUISIANA
549046	DELHI, LA COMP STA	12,840		0	2,42	4 0		LOUISIANA
	GREENVILLE, MS COMP	N/A	266	0		0 0		MISSISSIPPI
	GREENVILLE SECT, AR	N/A	0)	0 0	0 0	ARKANSAS
	SARDIS, MS COMP STA/	N/A	0	(0 0		MISSISSIPPI
549098	BROWNSVILLE, TN COMP	N/A	2,232	(0 0		TENNESSEE
549116	COTTAGE GROVE, TN STA	N/A	677	(0 0		TENNESSEE
	COLLIERVILLE DOMESTIC FUEL GAS		161		-	-	101	TENNESSEE
	COLLIERVILLE DOMESTIC APU GAS		5,317			-	5,317	TENNEOULE
549134	Compressor Collierville MADISONVILLE, KY COMP	33,76				0 0		KENTUCKY
549152	CELESTINE, IN COMP ST		0 1,861			0 0		INDIANA
549152	CELESTINE SECT KY	N/A	0	1	D	0 0	0 0	KENTUCKY
549170	SHELBYVILLE, IN COMP		0 2,343			0 0		INDIANA
549190	SULPHUR SPRINGS, IN C		3 57			0 0		INDIANA
540109	SULPHUR SPRINGS, IN C Unit B Dom Fuel M		0 595			0 0		INDIANA
549194	PORTLAND, IN COMP ST	3,40	0 46 8 2,350					OHIO
549212 549212	DEFIANCE, OH COMP ST	N/A	0 2,000					OHIO
549212	DEFIANCE, MI GAGEBY, TX FIELD COMP		0 0	2			0 22	TEXAS
549270	MOORELAND, OK COMP	37,67			0	0 0	0 38,222	OKLAHOMA
549274	BUTTERMILK, KS STA	24,52						KANSAS
549278	MEADE KS CS	26,91						KANSAS
549296	GREENSBURG, KS STA	46,15						KANSAS
549314	ALDEN, KS COMP STA/S	44,68						KANSAS KANSAS
549334	ENTERPRISE, KS COMP HAVENSVILLE, KS COMP	46,68						KANSAS
549358	HAVENSVILLE, KS COMP		0 0		0			MISSOURI
549364	MAITLAND, MO COMP ST	67,57	6 0		0	0	0 67,576	MISSOURI
549382	LINEVILLE, IA COMP STA	54,44	1 1,429		0			IOWA
549382	LINEVILLE SECT MO	N/A	0		0			MISSOURI
549402	BIRMINGHAM, IA COMP	49,15			0			IOWA
549420	NEW WINDSOR, IL COMP	27,37			0			ILLINOIS
549438	SANDWICH, IL COMP ST WOODSTOCK, IL COMP	31,51		14				ILLINOIS
549448 549472	JANESVILLE, WI COMP S	2,01			0 9			WISCONSIN
549472	MARSHFIELD, WI COMP		0 926	-	0	0	0 926	WISCONSIN
549488	WEYAUWEGA, WI COMP	43	616		0	0		WISCONSIN
549492	MOUNTAIN, WI COMP ST	24,35			0			WISCONSIN
549496	KEWASKUM, WI COMP S	26,03			0			I WISCONSIN
549508	JOLIET, IL COMP STA	6,65			0			INDIANA
549512	ST JOHN, IN COMP STAJ ST. JOHN SECT, IL	4,36	0 0		0			ILLINOIS
	ST. JOHN SECT, IL ST. JOHN SECT, MI	N/A	0		0			MICHIGAN
549526	BRIDGMAN, MI COMP ST	54,25			0	0	0 56,16	MICHIGAN
530232	BRIDGMAN AREA MNTNC		0 0		0	0	0	MICHIGAN
549544	LAGRANGE, IN COMP ST	15,84			0	0		5 INDIANA
540110	LAGRANGE DOMESTIC FUEL	-	0		-	-		INDIANA
540111	LAGRANGE APU FUEL	AUG	0		0	0		MICHIGAN
549544	LAGRANGE SECT. MI	N/A 47.8	71 5,097		0			B MICHIGAN
549550 MLEBP	HAMILTON, MI COMP ST COTTAGE GROVE SECT, KY	17,8	1 5,097		0	0		KENTUCKY
MLEBP	JENA SECT, LA (TRANS)	N/A	0		0	0		LOUISIANA
	SLAUGHTERS, KY COMP	1.001	0 0		0	0		KENTUCKY
SEBP	OFFSHORE-	N/A	0		0	0	0	OFFSHORE
	OFFSHORE - WEST CAM	N/A	(0	0	0	0 OFFSHORE
	OFFSHORE-LATERAL LINES	N/A			0	0		0 OFFSHORE
	2 GOODMAN COMPRESSOR	11,7	94 231		0	0		5 WISCONSIN
	2 VER 397 - OTHER	N/A			0	0	0	OFFSHORE
			312 3		1000		. J. Later	1.1.1
	Subtotal - Non-Storage	1,136,3	51 44,602	2 10,3	03 3,3	011 2	25 1,194,87	21

CMS	FUEL	STA	OPERA	MAINT	GAS			1			S.WHLD	STATE
		OTHER	PL	PLT	DEHY	WELLS	EXTRACT	FARMS	MNTNC C	15	VOLUME	
#	819	818	817	833	821	816	824	826	832 8	841	TOTAL	
540001 AUSTIN MI SF	NIA	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
1	N/A	0	0	0	0	4,639	0	188	0	0	4,827	4,827 MICHIGAN
	N/A	0	0	0	0	2,412	0	0	0	0	2,412	2,412 MICHIGAN
	1.529	702	0	0	0	0	0	0	0	0	2,231	2,231 MICHIGAN
T	NIA	0	0	0	0	17,227	0	277	0	0	17,504 1	17,504 MICHIGAN
	N/A	0	0	0	0	0	0	0	0	0	0	MICHIGAN
T	5.702	0	0	0	0	0	0	0	0	0	5,702	MICHIGAN
	NIA	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	N/A	363	0	0	0	2,470	0	0	0	0	2,833 1	2,833 MICHIGAN
	0	136	0	0	0	0	0	0	0	0	136 1	136 MICHIGAN
1	NIA	0	0	0	0	1,308	0	24		0	1,332 1	1,332 MICHIGAN
	N/A	0	0	0	0	0	0			0	0	0 MICHIGAN
	35,283	1,193	0	0	0	0	0		0	0	36,476	36,476 MICHIGAN
0	1,089	0	0	0	0	0	0			0	1,089 1	1,089 MICHIGAN
	N/A	0	0	0	0	1,462	0		0	0	1,462	1,462 MICHIGAN
	N/A	0	0	0	0	0	0			0	0	0 MICHIGAN
	0	435	0	0	0	0	0			0	435	435 MICHIGAN
	N/A	0	0	•	0	4,285	0	53	0	0	4,338	4,338 MICHIGAN
	N/A	0	0	0	0	0	0	0	0	0	0	0 MICHIGAN
	4,039	36	0	0	0	0	0	•	0	0	4,075	4,075 MICHIGAN
	N/A	0	0	0	0	0	0		0	0	0	0 MICHIGAN
	N/A	0	0	0	0	4,129	0		0	0	4,129	4,129 MICHIGAN
	N/A	0	0	0	0	0	0			0	0	0 MICHIGAN
	N/A	0	0	0	5,646	3,635	0	808	0	0	10,090	10,090 MICHIGAN
549650 GOODWELL MI COMP	16,332	113	0	0	0	0	0		0	0	16,445	MICHIGAN
L	N/A	0	0	0	0	0	0		0	0	0	0 MICHIGAN
	N/A	0	0	0	0	2,797	0	3,513	0	0	6,310	6,310 MICHIGAN
1	N/A	0	0	0	0	0	0	•		0	0	0 MICHIGAN
0	N/A	0	0	0	0	2,201	•	•	•	0	2,201	2,201 MICHIGAN
Subtotal - Storage	63,974	2,978	0	0	5,646	46,565	0	4,864	0	0	124,027	

Measurement Services Department November, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - STORAGE VOLUMES IN DTHM'S

		VOLUMES IN MSCF AT 14.73 PSIA SEAGULL, COMET, CMS DATA					106			
	NEW PSID	As of May 2019 Close LOCATION	10 FUEL	11,12,13,14,15 OTHER	17 PL 0	16 PL M 863	18,19 DEHY	MCF VOLUME TOTAL	CMS	
070		OFFSHORE-LATERAL LINES	854	859 0	856 0	(0	WC167BP	OFFSHORE
100		OFFSHORE - WEST CAM	0	0	0		0 0	0	SEBP	OFFSHORE
310	119	GRAND CHENIER, LA COM	0	0	0			0		LOUISIANA
320 330	5	GRAND CHENIER, LA COMP	0	0	0		0 0	0	549022	LOUISIANA
340 350		OFFSHORE GR CHENIER GR CHENIER-ANR LATERAL	0	0	0		0 0	0	549025 549024	LOUISIANA
3200	6	EI 188 (BLOCK 188 COMPR STA E)	0	0	0		0 0	0	549002	OFFSHORE
8210 8210		PATTERSON, LA COMPR PATTERSON, LA COMPR	47,223	256	0		0 0	47,223 256	549006 SEBP	LOUISIANA
3230	7	EUNICE, LA COMPR STA	45,197	30	0		0 0	45,227 57,200	549018 549030	LOUISIANA
8300	8	JENA, LA COMPR STA JENA DOMESTIC FUEL	57,198	813	v			813	040000	LOUISIANA
8400	9	JENA DOMESTIC APU FUEL DELHI, LA COMPR STA	12,216	81	0	2,30	7 0	81 14,543	549046	LOUISIANA
8600	145	EUNICE SECT, LA ONSHORE	0	0	0		0 0	0	549021	LOUISIANA
8610 8700		EUNICE SECT, LA ONSHORE PATTERSON SECT, LA O	0	0	0		0 0	0		LOUISIANA
8800	112	PATTERSON SECT, LA O	0	0	0		0 0	0		OFFSHORE
8820 8900		PATTERSON SECT, LA EUG JENA SECT, LA (TRANS)	0	0	0	1	0 0	0	MLEBP	LOUISIANA
9220 9230		GREENVILLE SECT, AR	0	0 253	0		0 0	0 253		ARKANSAS
9230		GREENVILLE, MS COMPR GREENVILLE, MS BLDG A	34,721	0	0	R. R	0 0	34,721	540074	MISSISSIPPI
9230 9230		GREENVILLE, MS BLDG B GREENVILLE VGR FUEL	0	0	0		0 0	0	540076	MISSISSIPPI MISSISSIPPI
9260	10	SARDIS, MS COMPR STA	0	0	0		0 0	2,636		MISSISSIPPI
9260 9260		SARDIS MASTER FUEL BLDG A SARDIS DOM FUEL	2,636	0	0		0 0	. 0	540072	MISSISSIPPI
9290	12	BROWNSVILLE MASTER FUEL	44,824	0 2,098	0		0 0	44,824		TENNESSEE
9290	12	BROWNSVILLE; TN COMPR BROWNSVILLE DOMESTIC FUEL METER	0	795	1000			795		TENNESSEE
9320	13	BROWNSVILLE APU FUEL COTTAGE GROVE EFM C-1	3,312	0	Ċ		0 0	3,312		TENNESSEE
9320	13	COTTAGE GROVE EFM C-2	0	0	()	0 0	C	540067	TENNESSEE
9320 9330		COTTAGE GROVE, TN STA COTTAGE GROVE SECT, KY	0	656			0 0	656		KENTUCKY
0000		COLLIERVILLE DOMESTIC FUEL GAS		152)	0 0	152		TENNESSEE
-		COLLIERVILLE DOMESTIC APU GAS Compressor Collierville		1 5,000		0	0 0	5,000		N
9350		MADISONVILLE, KY COMP	31,849	951			0 0	32,800		
9380 9400		SLAUGHTERS, KY COMP CELESTINE SECT KY	0	0	1	D	0 0		549152	KENTUCKY
29410		CELESTINE, IN COMPR ST SHELBYVILLE, IN COMPR	0	1,748 2,194			0 0	1,748		INDIANA
29460	20	SULPHUR SPRINGS, IN C	13	53		0	0 0	6t		INDIANA
29460		SULPHUR SPRINGS, IN C (B UNIT DOM FL PORTLAND, IN COMPR ST	INETER 0	554		0	0 0	4		INDIANA
32350	35	GAGEBY, TX FIELD COMP	0		2	2	0 0	46,21		TEXAS
32400		EG HILL, TX COMPR STA E G HILL ENGINE #4	45,986 9,442	0		0	0 0	9,44	2 540098	TEXAS
32500		ELK CITY SECT, OK COMPRESSOR WEATHERFORD 2538-	0	0		0	0 0			OKLAHOMA OKLAHOMA
32550		755336 (CUSTER, OK FIELD COMP)		1			in more			
32560		TRANSOK OK FC/CUSTER MOORELAND, OK COMPR	2,599	0 543		0	0 0	2,59		OKLAHOMA OKLAHOMA
32700	0 40	MEADE KS CS	26,389			0	0 0			KANSAS KANSAS
33300 33310		GREENSBURG, KS STA BUTTERMILK, KS STA	44,657 23,730	0		0	0 0		0 549274	KANSAS
33350	0 37	ALDEN, KS COMPR STA/S	43,199			0	0 0			KANSAS
33400		ENTERPRISE, KS COMPR - ENTERPRISE, KS COMPR - eng #9 only	45,146 combined	0		0	0 0	10-1-1-4	0 549334	KANSAS
33450		HAVENSVILLE, KS COMPR HAVENSVILLE SECT MO	37,260	1,287		0	0 0		7 549358	MISSOURI
33500		MAITLAND, MO COMPR ST	65,332	0		0	0 0	65,33		MISSOURI
33540		LINEVILLE SECT MO LINEVILLE, IA COMPR STA	52,743			0	4 0			MISSOURI IOWA
3360	0 49	BIRMINGHAM, IA COMPR	47,598	988		0	0 0	48,58	6 549402	IOWA
3620		NEW WINDSOR, IL COMPR SANDWICH, IL COMPR ST	26,533 29,750	528		0	0 0	30,27	8 549438	ILLINOIS
3622	0 27	ST JOHN, IN COMPR STAJ BRIDGMAN, MI COMPR ST	4,149	2,887	9,44	0	0 0			
3623	166	BRIDGMAN AREA MNTNC	(0 0		0	0 0		0	MICHIGAN
3624		HAMILTON, MI COMP ST JOLIET, IL COMPR STA	16,762			0	0 0	6,92	8 549508	ILLINOIS
3630	0 26	LAGRANGE, IN COMPR ST	14,876	1,211	-	0	0 0	16,08	7 549544	
NEW		LAGRANGE DOMESTIC FUEL		0			-	-	0	INDIANA
3631	0 18	DEFIANCE, OH COMPR ST	3,22	1 2,201		0	0 0		2 549212 0	OHIO
3662		ST. JOHN SECT, MI	N/A	0		0	0 0		0	MICHIGAN
3670	0 135			0 0		0	0 0		0 549544	
3674 3820	0 53	WOODSTOCK, IL COMPR	61,42	7 3,506	13	33	0 0	65,06	6 549448	ILLINOIS
3822	0 45		25,17		-	0 9	0 0			WISCONSIN
3824	10 41	MARSHFIELD, WI COMPR		0 889		0	0 0	88	549476	WISCONSIN
3826			42			0	0 (24,6:	39 549492	WISCONSIN
3860	00 118	EDEN SECT, WI		0		0	0 130	1:	30 540015 0 540059	
3861	0 11	STEVENS POINT COMPRESSOR	55,47			0	0 0	55,4	74	WISCONSIN
-	20	STEVENS POINT BOILER UTILITY AUX 8	54	192		0	0 0	1	3	WISCONSIN
	20	STEVENS POINT COMP AUX 854	1	C						The second
3863	30	SPRING PRAIRIE SECT, W		0 0 0 0		0	0 0	7	0 540057 87 540005	
3820	03 60	GOODMAN COMPRESSOR STATION	11,48	0 224		0	0 0	0 11,7	04 540102	WISCONSIN
2880	00 12	3 VERMILLION 397 OTHER	1	0 0		0	- 1 12-03	D	0 530192	OFFSHORE
-		Subtotal - Non-Storage	1,091,17	4 42,229	9,5 Total Stora		236 21	7 1,146,4 116,8		

| CMS | | MICHIGAN | GAN

 | AN | z | | | | 1 | 1.1 | 1.5 |
 | 1
 | 1.1 |
 | - H | - II. | - L
 | 11 | 1
 | 11 | 1 | | | 1
 | | | 1 | | |
|----------|---|--
--
--
---|--
--|--|--|--|---|--|--|---
--
---|--|--
---|---
--
--|---
--
--|---|---|--|---|--|---------------|--|--------|---|
| CMS | | MIC | MICHIGAN

 | MICHIGAN | MICHIGAN | MICHIGAN | NICOLOUN | NICHIGAN | MICHIGAN | MICHIGAN | MICHIGAN | MICHIGAN
 | MICHIGAN
 | MICHIGAN | MICHIGAN
 | MICHIGAN | MICHIGAN | MICHIGAN
 | MICHIGAN | NICHIGAN
 | MICHIGAN | MICHIGAN | MICHIGAN | MICHIGAN | MICHIGAN
 | MICHIGAN | MICHIGAN | MICHIGAN | NINDIN | |
| | # | 549576 | 540021

 | 549592 | 540051 | 540003 | 010040 | 000000 | GAVRP | 549572 | 549654 | 540055
 | 549625
 | 549594 | 540019
 | 549590 | 540023 | 549634
 | 540001 | 410040
 | 540053 | 549624 | 549596 | MI WBP | MLWBP
 | 549590 | 540025 | 549632 | 007050 | |
| VOLUME | TOTAL | 34,066 | 2,096

 | 409 | 5,545 | 4,542 | 121 121 | 0701 | 3 953 | 1 239 | 5.960 | 2.769
 | 4,045
 | 4,075 | 2,265
 | 1,389 | 16,314 | 9,396
 | 0 |
 | | 0 | 0 | C | 0
 | 0 | 0 | 0 | 2,121 | 116,887 |
| | | 0 | 0

 | 0 | 0 | 0 | - | 0 | | 0 | 0 | 0
 | 0
 | 0 | 0
 | 0 | 0 | 0
 | - |
 | | 0 | | , c | 0
 | 0 | • | 0 | - | 0 |
| - | - | 0 | 0

 | 0 | 0 | 0 | 0 | | | 0 | 0 | 0
 | 0
 | 0 | 0
 | 0 | 0 | 0
 | 0 | 0
 | | oc | o | | 0
 | 0 | 0 | 0 | 0 | 0 |
| | | 0 | 0

 | 0 | 0 | 177 | 0 | 0 | | 20 | 3 318 | 0.00
 | 0
 | 51 | 0
 | 0 | 259 | 754
 | 0 | 0
 | | | | | 0
 | 0 | 0 | 0 | 0 | 4.582 |
| XTRACT | 824 | 0 | 0

 | 0 | 0 | 0 | 0 | | 5 0 | 00 | | 0
 | 0
 | 0 | 0
 | 0 | 0 | 0
 | 0 | 0
 | 00 | 5 0 | | | 0
 | 0 | 0 | 0 | 0 | 0 |
| U | 3 | | 0

 | 0 | 0 | 4,365 | • | 0 | - | 1 240 | 0171 | 24042
 | 4.045
 | 4.024 | 2.265
 | 1,389 | 16,055 | 3,385
 | 0 | 0
 | 00 | | | | 0
 | 0 | 0 | 0 | 2,121 | 43.920 |
| | | | 0

 | 0 | 0 | 0 | 0 | • | 0 | - | |
 | 0
 | 0 | 0
 | 0 | 0 | 5,257
 | 0 | •
 | 0 0 | | - | - | 0
 | 0 | 0 | 0 | • | 5 257 |
| t | | 0 | 0

 | 0 | 0 | 0 | 0 | 0 | 0 | - | - |
 | 0
 | 0 | 0
 | 0 | 0 | 19
 | 0 | 0
 | 0 | - | | - | 0
 | 0 | 0 | 0 | 0 | C |
| + | | | 0

 | 0 | 0 | 0 | 0 | 0 | 0 | 5 0 | | 5 0
 |
 | , c | , 0
 | 0 | 0 | 0
 | 0 | 0
 | 0 | 0 | - | | 0
 | 0 | 0 | 0 | 0 | c |
| | 817 | - |

 | | | | | | | | |
 |
 | |
 | | |
 | |
 | | | | |
 | | | | | |
| OTUED | 01HEK | | 655

 | 409 | 0 | 0 | 127 | 107 | 0 | 35 | | 0 010
 | 900
 | | o
 | 0 | 0 | 0
 | 0 | 0
 | 0 | 0 | - | 0 | 0
 | 0 | 0 | 0 | 0 | 000 0 |
| LOEL | 819 | 32 952 | 1.441

 | 0 | 5,545 | 0 | 0 | 15,419 | 1,050 | 3,918 | 0 | 0
 | 00
 | | bc
 | p c | C | 0
 | 0 | 0
 | 0 | 0 | 0 | 0 | 0
 | 0 | 0 | 0 | 0 | 100 00 |
| LUCATION | 00 | | -

 | - | | | | 29 GOODWELL, MI COMP | 1 | 1.1 | - | -
 | _
 | - |
 | PICEEMIAN, INI SF | INUTIONVILLE, MI | 1
 | - |
 | | - | | - | +
 | MUTTONVILLE. MI | LOREED. MI SF | _ | | |
| PSID NEW | PS | |

 | 9 | 1 | 100 | 12.0 | | (Le) | $M_{\rm eff}$ | 100 |
 | 1
 | | 1.1
 | - | | 1
 | 100 |
 | | See. 1 | 1 | - | 1
 | 1 | 100 | - | | |
| | NEW LOOKING STATES AN ANTHOUSE ANTHOUS | NEW CONTROL OTHER PL DEHY WELLS EXTRACT FARMS MNTNC CNG PSID 640 848 847 833 821 816 826 832 841 | NEW LOOMING OTHER PL DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 0 818 817 833 821 816 826 832 841 TOT/ 0 <td>New Contour OTHER PL DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 818 817 833 821 816 826 832 841 TOT/ 28 WOOLFOLK, MI COMP 32,952 1,114 0</td> <td>NEW LOOMING OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 818 817 833 821 816 826 832 841 TOT/ 28 WOOLFOLK, MI COMP 32,952 1,114 0</td> <td>NEW LOOMING OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 818 817 833 821 816 826 832 841 TOT/ 28 WOOLFOLK, MI COMP 32,952 1,114 0</td> <td>NEW CONTIGN OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 819 818 817 833 821 816 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0</td> <td>NEW CONTIGN OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 819 818 817 833 821 816 824 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0</td> <td>NEW COMP OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 0THER 819 818 817 833 821 816 824 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0</td> <td>NEW LOOTION OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 0THER 819 818 817 833 821 816 824 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0</td> <td>NEW LOOPLOW NEW LOOPLOW NEW NUMB NUMB</td> <td>NEW COTHER PL DET DEHY WELLS EXTRACT FARMS MNTNC CNG VOL PSID 28 WOOLFOLK, MI COMP 819 818 817 833 821 816 824 825 832 841 TOIL 28 WOOLFOLK, MI COMP 32,952 1,114 0
 0 0</td> <td>NEW COTHER PL DEHY WELLS EXTRACT FARMS MNTNC CNG VOL PSID 819 819 813 817 833 821 816 824 825 832 841 TOI 28 WOOLFOLK, MI COMP 32,952 1,114 0 <td< td=""><td>Mean Definition Definition EXTRACT FARMS MNTNC CNG VOL PSID 0THER 819 819 813 817 833 821 816 824 825 832 841 TOIL 28 WOOLFOLK, MI COMP 32,952 1,114 0</td><td>MEM CONTREX PL PLT DEHY WELLS EXTRACT FAIMS MINING CNG OUL PSID 28 WOOLFOLK, MI COMP 819 817 833 817 833 817 833 841 TOTZ 28 WOOLFOLK, MI COMP 32,952 1,114 0<</td><td>Merry Decision OTHER PL PLT DEHY WELLS EXTRACT FAMS MITNC CNG PSID PSID 0</td><td>Merry COLL EXTRACT FARMS MNTNC CNG CNG VOLU PSID PSID 0THER PL PL PL NL RTRACT FARMS MNTNC CNG CNG VOLU 28 WOOLFOLK, MI COMP 32,952 1,114 0</td><td>Market Decision OTHER PL PL DEHY WELLS EXTRACT FARMS MINIC CIG VOLU 28 WOOLFOLK, MICOMP 819 813 817 833 821 816 823 841 TOIS 28 WOOLFOLK, MICOMP 32,992 1,114 0 <t< td=""><td>Marry
Biol Control OTHER PL PLT DEHY WELLS EXTRACT FARMS MINTNC CNG CNG OU O</td><td>Matrix Contract PL PLT DEHY WELLS EXTRACT FARMS IMMTNG CNG CNG CNG OUL OLD O <t< td=""><td>Main Contract Delty Wells EXTRACT FARMS MITIC CNG VOLU 14 001FOLK, MICOMP 819 817 817 813 817 825 832 841 TOT 14 1001FOLK, MICOMP 1346 0
 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>Matrix
bill Derive
bill Derive
bill Derive
bill Derive
bill NellLs Extract
RTRACT FARMS MINIC CHC CHC</td></t<><td>Matrix Delive Delive Wells EXTRACT FARMS MITTMC CNCL 11 11 817 817 817 817 817 817 923 817 1011 0</td><td>PSID COLTON OTHER PL PLT DEHY WELLS EXTRACT FARINS MINTCCICS VOLUCICS 743 MOOLFOLK, MI COMP 819 818 817 833 811 701 742 LOREED, MI COMP 32942 1(14) 0<</td><td>Method Contract PL PL Delt WELLS Extract Farms Manucl conc 143 MooLFOLK, MI COMP 819 817 817 833 821 101 142 LOREED, MI COMP ST 1.441 0</td><td>Matrix Contract Differ PL PL DEV WELLS EXTRACT FARMS MITUC CKIG VOLU 31 WOOLFOLK, MI COMP 3193 811 817 817 813 813 814 925 831 701. 442 LOREED, MI COMP ST 1,441 655 1/114 0</td><td>Filter </td><td>PEID Dentrom OTHER PL PLT DEHY WELLS EXTRACT FARMS MINUTCIC OUT PSID WOULFOLK, MI COMP 813 817 817 813 813 813 813 813 813 910 0</td></td></t<><td></td><td>Maint Continue Differ PL PLT DEHY WELLS EXTRACT FARMS MITTIC CMS OUT 28 WOOLFOLK, MI COMP 37.392 1/114 817 82.4 25.6 82.4 25.6 82.4 25.9 10 0</td></td></td<></td> | New Contour OTHER PL DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 818 817 833 821 816 826 832 841 TOT/ 28 WOOLFOLK, MI COMP 32,952 1,114 0 | NEW LOOMING OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 818 817 833 821 816 826 832 841 TOT/ 28 WOOLFOLK, MI COMP 32,952 1,114 0 | NEW LOOMING OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 818 817 833 821 816 826 832 841 TOT/ 28 WOOLFOLK, MI COMP 32,952 1,114 0
 0 0 | NEW CONTIGN OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 819 818 817 833 821 816 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0 | NEW CONTIGN OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 819 819 818 817 833 821 816 824 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0 | NEW COMP OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 0THER 819 818 817 833 821 816 824 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0 | NEW LOOTION OTHER PL PLT DEHY WELLS EXTRACT FARMS MNTNC CNG VOLU PSID 0THER 819 818 817 833 821 816 824 826 832 841 TOTA 28 WOOLFOLK, MI COMP 32,952 1,114 0 | NEW LOOPLOW NEW LOOPLOW NEW NUMB NUMB | NEW COTHER PL DET DEHY WELLS EXTRACT FARMS MNTNC CNG VOL PSID 28 WOOLFOLK, MI COMP 819 818 817 833 821 816 824 825 832 841 TOIL 28 WOOLFOLK, MI COMP 32,952 1,114 0 | NEW COTHER PL DEHY WELLS EXTRACT FARMS MNTNC CNG VOL PSID 819 819 813 817 833 821 816 824 825 832 841 TOI 28 WOOLFOLK, MI COMP 32,952 1,114 0 <td< td=""><td>Mean Definition Definition EXTRACT FARMS MNTNC CNG VOL PSID 0THER 819 819 813 817 833 821 816 824 825 832 841 TOIL 28 WOOLFOLK, MI COMP 32,952 1,114 0</td><td>MEM CONTREX PL PLT DEHY WELLS EXTRACT FAIMS MINING CNG OUL PSID 28 WOOLFOLK, MI COMP 819 817 833 817 833 817 833 841 TOTZ 28 WOOLFOLK, MI COMP 32,952 1,114 0<</td><td>Merry Decision OTHER PL PLT DEHY WELLS EXTRACT FAMS MITNC CNG PSID PSID 0
 0 0</td><td>Merry COLL EXTRACT FARMS MNTNC CNG CNG VOLU PSID PSID 0THER PL PL PL NL RTRACT FARMS MNTNC CNG CNG VOLU 28 WOOLFOLK, MI COMP 32,952 1,114 0</td><td>Market Decision OTHER PL PL DEHY WELLS EXTRACT FARMS MINIC CIG VOLU 28 WOOLFOLK, MICOMP 819 813 817 833 821 816 823 841 TOIS 28 WOOLFOLK, MICOMP 32,992 1,114 0 <t< td=""><td>Marry
Biol Control OTHER PL PLT DEHY WELLS EXTRACT FARMS MINTNC CNG CNG OU O</td><td>Matrix Contract PL PLT DEHY WELLS EXTRACT FARMS IMMTNG CNG CNG CNG OUL OLD O <t< td=""><td>Main Contract Delty Wells EXTRACT FARMS MITIC CNG VOLU 14 001FOLK, MICOMP 819 817 817 813 817 825 832 841 TOT 14 1001FOLK, MICOMP 1346 0</td><td>Matrix
bill Derive
bill Derive
bill Derive
bill Derive
bill NellLs Extract
RTRACT FARMS MINIC CHC CHC</td></t<><td>Matrix Delive Delive Wells EXTRACT FARMS MITTMC CNCL 11 11 817 817 817 817 817 817 923 817 1011 0</td><td>PSID COLTON OTHER PL PLT DEHY WELLS EXTRACT FARINS MINTCCICS VOLUCICS 743 MOOLFOLK, MI COMP 819 818 817 833 811 701 742 LOREED, MI COMP 32942 1(14) 0<</td><td>Method Contract PL PL Delt WELLS Extract Farms Manucl conc 143 MooLFOLK, MI COMP 819 817 817 833 821 101 142 LOREED, MI COMP ST 1.441 0</td><td>Matrix Contract Differ PL PL DEV WELLS EXTRACT FARMS MITUC CKIG VOLU 31 WOOLFOLK, MI COMP 3193 811 817 817 813 813 814 925 831 701. 442 LOREED, MI COMP ST 1,441 655 1/114 0
 0 0</td><td>Filter </td><td>PEID Dentrom OTHER PL PLT DEHY WELLS EXTRACT FARMS MINUTCIC OUT PSID WOULFOLK, MI COMP 813 817 817 813 813 813 813 813 813 910 0</td></td></t<><td></td><td>Maint Continue Differ PL PLT DEHY WELLS EXTRACT FARMS MITTIC CMS OUT 28 WOOLFOLK, MI COMP 37.392 1/114 817 82.4 25.6 82.4 25.6 82.4 25.9 10 0</td></td></td<> | Mean Definition Definition EXTRACT FARMS MNTNC CNG VOL PSID 0THER 819 819 813 817 833 821 816 824 825 832 841 TOIL 28 WOOLFOLK, MI COMP 32,952 1,114 0 | MEM CONTREX PL PLT DEHY WELLS EXTRACT FAIMS MINING CNG OUL PSID 28 WOOLFOLK, MI COMP 819 817 833 817 833 817 833 841 TOTZ 28 WOOLFOLK, MI COMP 32,952 1,114 0< | Merry Decision OTHER PL PLT DEHY WELLS EXTRACT FAMS MITNC CNG PSID PSID 0 | Merry COLL EXTRACT FARMS MNTNC CNG CNG VOLU PSID PSID 0THER PL PL PL NL RTRACT FARMS MNTNC CNG CNG VOLU 28 WOOLFOLK, MI COMP 32,952 1,114 0 | Market Decision OTHER PL PL DEHY WELLS EXTRACT FARMS MINIC CIG VOLU 28 WOOLFOLK, MICOMP 819 813 817 833 821 816 823 841 TOIS 28 WOOLFOLK, MICOMP 32,992 1,114 0 <t< td=""><td>Marry
Biol Control OTHER PL PLT DEHY WELLS EXTRACT FARMS MINTNC CNG CNG OU O</td><td>Matrix Contract PL PLT DEHY WELLS EXTRACT FARMS IMMTNG CNG CNG CNG OUL OLD O
O <t< td=""><td>Main Contract Delty Wells EXTRACT FARMS MITIC CNG VOLU 14 001FOLK, MICOMP 819 817 817 813 817 825 832 841 TOT 14 1001FOLK, MICOMP 1346 0</td><td>Matrix
bill Derive
bill Derive
bill Derive
bill Derive
bill NellLs Extract
RTRACT FARMS MINIC CHC CHC</td></t<><td>Matrix Delive Delive Wells EXTRACT FARMS MITTMC CNCL 11 11 817 817 817 817 817 817 923 817 1011 0</td><td>PSID COLTON OTHER PL PLT DEHY WELLS EXTRACT FARINS MINTCCICS VOLUCICS 743 MOOLFOLK, MI COMP 819 818 817 833 811 701 742 LOREED, MI COMP 32942 1(14) 0<</td><td>Method Contract PL PL Delt WELLS Extract Farms Manucl conc 143 MooLFOLK, MI COMP 819 817 817 833 821 101 142 LOREED, MI COMP ST 1.441 0</td><td>Matrix Contract Differ PL PL DEV WELLS EXTRACT FARMS MITUC CKIG VOLU 31 WOOLFOLK, MI COMP 3193 811 817 817 813 813 814 925 831 701. 442 LOREED, MI COMP ST 1,441 655 1/114 0</td><td>Filter </td><td>PEID Dentrom OTHER PL PLT DEHY WELLS EXTRACT FARMS MINUTCIC OUT PSID WOULFOLK, MI COMP 813 817 817 813 813 813 813 813 813 910 0</td></td></t<> <td></td> <td>Maint Continue Differ PL PLT DEHY WELLS EXTRACT FARMS MITTIC CMS OUT 28 WOOLFOLK, MI COMP 37.392 1/114 817 82.4 25.6 82.4 25.6 82.4 25.9 10 0</td> | Marry
Biol Control OTHER PL PLT DEHY WELLS EXTRACT FARMS MINTNC CNG CNG OU O | Matrix Contract PL PLT DEHY WELLS EXTRACT FARMS IMMTNG CNG CNG CNG OUL OLD O
 O O <t< td=""><td>Main Contract Delty Wells EXTRACT FARMS MITIC CNG VOLU 14 001FOLK, MICOMP 819 817 817 813 817 825 832 841 TOT 14 1001FOLK, MICOMP 1346 0</td><td>Matrix
bill Derive
bill Derive
bill Derive
bill Derive
bill NellLs Extract
RTRACT FARMS MINIC CHC CHC</td></t<> <td>Matrix Delive Delive Wells EXTRACT FARMS MITTMC CNCL 11 11 817 817 817 817 817 817 923 817 1011 0</td> <td>PSID COLTON OTHER PL PLT DEHY WELLS EXTRACT FARINS MINTCCICS VOLUCICS 743 MOOLFOLK, MI COMP 819 818 817 833 811 701 742 LOREED, MI COMP 32942 1(14) 0<</td> <td>Method Contract PL PL Delt WELLS Extract Farms Manucl conc 143 MooLFOLK, MI COMP 819 817 817 833 821 101 142 LOREED, MI COMP ST 1.441 0</td> <td>Matrix Contract Differ PL PL DEV WELLS EXTRACT FARMS MITUC CKIG VOLU 31 WOOLFOLK, MI COMP 3193 811 817 817 813 813 814 925 831 701. 442 LOREED, MI COMP ST 1,441 655 1/114 0</td> <td>Filter </td> <td>PEID Dentrom OTHER PL PLT DEHY WELLS EXTRACT FARMS MINUTCIC OUT PSID WOULFOLK, MI COMP 813 817 817 813 813 813 813 813 813 910 0</td> | Main Contract Delty Wells EXTRACT FARMS MITIC CNG VOLU 14 001FOLK, MICOMP 819 817 817 813 817 825 832 841 TOT 14 1001FOLK, MICOMP 1346 0 | Matrix
bill Derive
bill Derive
bill Derive
bill Derive
bill NellLs Extract
RTRACT FARMS MINIC CHC CHC | Matrix Delive Delive Wells EXTRACT FARMS MITTMC CNCL 11 11 817 817 817 817 817 817 923 817 1011 0 | PSID COLTON OTHER PL PLT DEHY WELLS EXTRACT FARINS MINTCCICS VOLUCICS 743 MOOLFOLK, MI COMP 819 818 817 833 811 701
742 LOREED, MI COMP 32942 1(14) 0< | Method Contract PL PL Delt WELLS Extract Farms Manucl conc 143 MooLFOLK, MI COMP 819 817 817 833 821 101 142 LOREED, MI COMP ST 1.441 0 | Matrix Contract Differ PL PL DEV WELLS EXTRACT FARMS MITUC CKIG VOLU 31 WOOLFOLK, MI COMP 3193 811 817 817 813 813 814 925 831 701. 442 LOREED, MI COMP ST 1,441 655 1/114 0 | Filter | PEID Dentrom OTHER PL PLT DEHY WELLS EXTRACT FARMS MINUTCIC OUT PSID WOULFOLK, MI COMP 813 817 817 813 813 813 813 813 813 910 0 | | Maint Continue Differ PL PLT DEHY WELLS EXTRACT FARMS MITTIC CMS OUT 28 WOOLFOLK, MI COMP 37.392 1/114 817 82.4 25.6 82.4 25.6 82.4 25.9 10 0 |

NOVEMBER 2018

Bar Difference Bag Dif	SID PSID	As of December 2018 Close LOCATION	10 1 FUEL	1,12,13,14,15 OTHER	17 PLO	16 PL M	18,19 DEHY	MCF VOLUME	CMS	
Bit Orthone West Cas 0 6 0 6 0			854	859	856	863	859	TOTAL	#	OFFENDE
Bit Difference Difference <td></td>										
Nome Desc ATTERNAL Company 0	090 154	OFFSHORE-								OFFSHORE
329 4 60 ARAP CREAME, A COM 0 0 0 9 9 0 9 0 9 0 9 0 9 0 9 0										LOUISIANA
Control Control <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td><td></td><td>549022</td><td>LOUISIANA</td></t<>							0		549022	LOUISIANA
Set IF B DIT IS DIT IS <thdit is<="" th=""> <thdit is<="" th=""> <thdit <="" is<="" td=""><td>7340 121</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>OFFSHORE</td></thdit></thdit></thdit>	7340 121									OFFSHORE
Bit D PATTERSOL AL COMPR 4722 6 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>OFFSHORE</td>								0		OFFSHORE
bit Convert, LA COURT STA. CF, 199 D <thd< th=""> D D <thd< td=""><td>B210 2</td><td>PATTERSON, LA COMPR</td><td></td><td></td><td></td><td>0</td><td>0</td><td></td><td></td><td>LOUISIANA</td></thd<></thd<>	B210 2	PATTERSON, LA COMPR				0	0			LOUISIANA
Day B Jewa LA COOMP SYA 97,390 2 0 0 97,300 5800 000000 HEAR DADERT FUEL B13 0 10 1200 100000 100000 100000 100000 100000 100000 100000 100000 1000000 1000000 1000000 10000000 1000000000 1000000000000000000000000000000000000										LOUISIANA
JEAA DOMESTIC APTIVILA 101										LOUISIANA
beside D 2.247 D 1.4421 4000 0		JENA DOMESTIC FUEL								LOUISIANA
bisso bit bit </td <td>0 000</td> <td></td> <td>12 216</td> <td></td> <td>0</td> <td>2 307</td> <td>0</td> <td></td> <td>549046</td> <td>LOUISIANA</td>	0 000		12 216		0	2 307	0		549046	LOUISIANA
sete 160 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>LOUISIANA</td>										LOUISIANA
No. D	8610 145	EUNICE SECT, LA ONSHORE								LOUISIANA
end end <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>OFFSHORE</td>										OFFSHORE
seed 14 14M 14CUP 10URU 2014 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.000000 0.000000 0.00000000000000000000000000000000000					0	0	0		540043	OFFSHORE
syste TO DIE DIE <thdie< th=""> <thdie< th=""></thdie<></thdie<>		JENA SECT, LA (TRANS)								
size til creativit, E. M. BOLOA 34.721 0 0 34.721 Massissi										MISSISSIPPI
size 1 0				0	0	0	0			MISSISSIPPI
Sere Is SARDS, US COMPRESTA 0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>MISSISSIPPI</td>										MISSISSIPPI
SANDE MASTER FUEL RUDO A. 2.5.55 0 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>MISSISSIPPI</td></th<>										MISSISSIPPI
Series D <td></td> <td>SARDIS MASTER FUEL BLDG A</td> <td>2,636</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td>MISSISSIPPI</td>		SARDIS MASTER FUEL BLDG A	2,636	0	0	0	0			MISSISSIPPI
Description Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>										TENNESSEE
BROWNSWLE DOMESTIC FUEL METER 795 TEMMES BROWNSWLE APU PLEL 0										TENNESSEE
9320 1 COTTAGE GROVE EFM C-1 3,312 0 0 0 0 3,312 60005 TENMES 9320 13 COTTAGE GROVE FIN STA 0 664 0 0 0 0.54005 7EMES 9320 COTTAGE GROVE FIN STA 0 664 0 0 0 10		BROWNSVILLE DOMESTIC FUEL METER		795				795		TENNESSEE
Size Cortace GROVE EFM C2 0 0 0 0 0.9 640007 TERMES Size Table Contace GROVE SECT, KY 0 0 0 0.9	0220 4-		3 343		0	-			540066	TENNESSEE
9370 COTTAGE GROVE, TN STA 0 668 0 0 0 659 649116 TENNES 200 COTLERVILE DOMESTIC FUEL GAS 153 0 <t< td=""><td></td><td></td><td></td><td></td><td>0</td><td></td><td>0</td><td></td><td>540067</td><td>TENNESSEE</td></t<>					0		0		540067	TENNESSEE
COLLERVILE DOMESTIC FUEL GAS 152 0 0 0 152 TENMES COMPRESSOR CONTRUEL & CONSTRUCTOR APU GAS 1 0 0 0 15 MDD SAMELE, AV COMP 31,449 5,000 0	9320 13	COTTAGE GROVE, TN STA	0		0	0	0			TENNESSEE
COLLERVILE COMESTIC APU GAS 1 0 0 0 1 TENNES Compressor Colling Note 5,000 0	9330		0							KENTUCKY TENNESSEE
Compressor Collienville 5,000 0 0 0 5,000 501 16 MODONULE, KY COMP 0 <t< td=""><td>-</td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>TENNESSEE</td></t<>	-			1						TENNESSEE
Signed T SLAUGHTERS, KY COMP D O O O NetTer 9901 30 CELSTINE, BICC NVY 0 0 0 0 0 0 0 0 0 0 0 0 0 0 549152 KINUN 9410 14 CELESTINE, IN COMPR ST 0 1748 64017 NUMPR SPRINGS, IN C 13 53 0 0 0 2,444 64178 10 66 645191 NUMPR SPRINGS, IN C 10 14 6418 10 0 0 64	100	Compressor Collierville								INTELECTION OF
Sime Sime <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>										
9410 1 CELESTINE, IN COMPR ST 0 1,748 0 0 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 64915 1,748 0 0 0 0 6,553 1,748										KENTUCKY
9:460 20. SULPHUE SPINOS, IN C (B UNT DOM Fed METER 51 0 0 66 649190 INDUM 9:470 19 PORTLAND, IN COMPR ST 0 43 0 0 45 649144 INDUM 9:470 19 PORTLAND, IN COMPR STA 45,986 232 0 0 45,214 184,014 INDUM 9:400 41 CALL LNUK COMPR STA 45,986 232 0 0 44,214 0 0 0 44,214 184,011 TEXAS 9:2500 21 CHLL NIGHE 44 9,442 0 <td>9410 14</td> <td>CELESTINE, IN COMPR ST</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	9410 14	CELESTINE, IN COMPR ST								
5:460 20. SULPHUE SPRINGS, IN C (B UNIT DOM Fuel METER 554 554 554 554 554 554 554 554 100 NOLMAR NOLMAR State NOLMAR State NOLMAR State NOLMAR State NOLMAR State <										
9470 9 PORTLAND, IN COMPR ST 0 43 649194 INDAW 3250 36 GACESY, TX FIELD COMP 0 0 22 0 0 46218 640011 TEXAS 32600 34 E OHILL, EX COMPR STA 45596 232 0 0 0 9412 64003 TEXAS 32600 34 E OHILL, EX COMPR STA 45596 0 0 0 0 9442 0 0 0 94403 164003 TEXAS 16414 16445 16417 164043 16444 164427 DEXAS 1641744 16445 164174 16445 164174 16445 164174444470 164474 16		SULPHUR SPRINGS, IN C (B UNIT DOM Fu						554	540109	INDIANA
92400 94 E0 <hill, sta.<="" td="" txcompr=""> 45,986 202 0 0 0 46,216 540011 TEXAS. 92400 34 EUK CITY SECT, OK 0 0 0 0 0 0 9,442 640015 TEXAS. 92500 SILK CITY SECT, OK 0</hill,>	29470 19	PORTLAND, IN COMPR ST	0							
22000 24 E 0 IEXAS 22000 E LK CITY SECT, OK 0										
31 COMPRESSOR WEATHERPORD 2538- 59 0 3 0 0 0 3 540063 ORLAH 755336 (USTER, OK FIELD COMP) 2,599 0 0 0 3,599 5400610 ORLAH 22600 59 TRANSOR OK FC/CUSTER 2,599 0 0 0 3,540 549276 KANSA 32700 40 MEADE KS CS 28,582 5433 0 0 0 44,657 0 0 0 44,657 549276 KANSA 33100 38 BUTTERMILK, KS STA 23,730 0 0 0 0 44,5146 60 0 0 0 44,5146 54334 KANSA 33100 1 ENTERPRISE, KS COMPR - ang #0 only combined 0					0		0 0		540098	TEXAS
2x30 75238 (CUSTER, OK FIELD COMP) - - <t< td=""><td>32500</td><td>ELK CITY SECT, OK</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>OKLAHOMA</td></t<>	32500	ELK CITY SECT, OK								OKLAHOMA
32560 69 TRANSOR OK FC/CUSTER 2,699 0 0 0 2,599 540051 OKLAH+ 32600 36 MOORELAN, OK COMPR 35,528 533 0 0 0 25,617 642276 KANSA 32700 36 BUTTERMIK, KS STA 44,657 0 0 0 44,675 642266 KANSA 33301 38 BUTTERMIK, KS STA 23,730 0 0 0 0 45,475 KANSA 33400 1 ENTERPRISE, KS COMPR 45,146 0 0 0 0 45,416 649334 KANSA 33400 1 ENTERPRISE, KS COMPR 37,260 1,227 0 0 0 0 649334 KANSA 33400 1 ENTERPRISE, KS COMPR 37,260 1,227 0 0 0 0 65,332 KANSA 33400 1 ENTERPRISE, KS COMPR 37,260 5,332 0 0 0 64,4643424	32550 33		0	3	0		0		540063	OKLAHOMA
22700 40 MEADE RS CS 26,389 303 0 0 0 26,592 649278 KANSA 33300 36 DUTTERMIK, KS STA 23,730 0 0 0 0 24,457 549226 KANSA 33300 37 ALDER, KS COMPR STAX 23,730 0 0 0 0 24,457 549226 KANSA 33300 37 ALDEN, KS COMPR STAX 43,149 0 0 0 45,445 549234 KANSA 33400 1 ENTER/PRISE, KS COMPR - eng #0 only combined 0 0 0 0 36,447 549335 KANSA 33400 1 ENTER/PRISE, KS COMPR - eng #0 only combined 0 0 0 0 549335 KANSA 33401 15 INFVENSULE, SC COMPR STA 5,322 0 0 0 0 65,332 169426 163926 163935 163530 163530 163530 163530 163530 163540	32560 59		2,599							OKLAHOMA
33300 39 CREENSOURG, KS STA 44.657 0 0 0 44.657 54226 KANSA 33300 38 BUTTERMIK, KS STA 23.730 6 0 0 0 0 43.199 64 67.73 64.9314 KANSA 33300 1 ENTERMISE, KS COMPR - eng #9 only combined 0 0 0 45.146 64.9334 KANSA 33400 1 ENTERPRISE, KS COMPR - eng #9 only combined 0 0 0 0 0 64.9334 KANSA 33400 1 ENTERPRISE, KS COMPR - eng #9 only combined 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 64.9334 KANSA 33500 48 INATUAND, MO COMPR STA 52,743 1,335 0 0 0 64.9362 ICWAA 35200 51 INEW WINDSOR, IL COMPR STA 22,750										OKLAHOMA
33300 38 DUTTERMUK, KS STA 22,730 0 0 0 0 22,730 542274 KANSA 3300 1 LIDEN, KS COMPR STAVS 41,199 0 0 0 41,199 45,146 0 0 0 45,146 543341 KANSA 3300 1 ENTERRISE, KS COMPR - mg #0 only combined 0 0 0 45,146 543341 KANSA 33400 1 ENTERRISE, KS COMPR - mg #0 only combined 0										KANSAS
33600 1 ENTERPRISE, KS COMPR. 45,146 0 0 0 0 45,146 54334 KANSA 33400 1 ENTERPRISE, KS COMPR. 37,260 1,287 0 0 0 649334 KANSA 33400 15 IAVENSVILLE, KS COMPR 37,260 0 0 0 0 0 649334 KANSA 33470 156 HAVENSVILLE, SECT MO 0 0 0 0 65,332 649348 KANSA 33500 15 LINEVILLE, ACOMPR STA 65,312 0 0 0 64,268 549362 MiSSO 33500 15 LINEVILLE SECT MO 0 0 64,268 549402 IOWA 3650 16,468 549362 IOWA 3500 16,478 549358 IOWA 3620 16,478 549358 IUNA 36302 16,478 549358 IUNA 3620 16,478 549358 IUNA 3620 16,4784 549550 IULINO		BUTTERMILK, KS STA			0	1	0 0	23,730	549274	KANSAS
33400 I ENTERPRISE, KS COMPR - eng #9 only combined 0 0 0 449334 KANSA 33460 46 HAVENSVILLE, KS COMPR 37,260 1,267 0 0 0 38,467 F843358 KANSA 33470 156 HAVENSVILLE, SE CT MO 0 0 0 0 0 65,332 543364 MISSOI 33500 48 MATLAND, MO COMPR STA 65,332 0 0 0 44 543364 MISSOI 33500 48 INEWLILE, IA COMPR STA 52,743 1,3355 0 0 0 44,658 643402 IOWA 33200 49 INEW WINDSOR, IL COMPR ST 22,750 528 0 0 0 30,278 6494321 IUNA 36200 27 ST JOHN, IN COMPR ST 29,750 528 0 0 0 16,478 6494321 IUNA 36230 27 ST JOHN, IN COMPR ST 29,750 528 0 0 0										KANSAS
33460 46 HAVENSVILLE, KS COMPR 7,280 1,287 0 0 0 38,447 549358 KANSA 33470 156 HAVENSVILLE, KS COMPR 7 65,322 0										KANSAS
33500 48 MATLAND, MO COMPR ST 65,332 0 0 0 0 65,332 649344 MISSO 33540 155 LINEVILLE, IA COMPR STA 52,743 1,385 0 0 6 64,332 649382 IOWA 33500 49 BIRMINGHAM, IA COMPR 47,598 968 0 0 48,665 549402 IOWA 33500 49 BIRMINGHAM, IA COMPR 27,595 528 0 0 27,616 54920 ILINO 549438 ILINO 35200 51 NOMPR ST 41,49 2,867 9,442 0 16,478 649452 INIOLAN 35200 25 BRIDGMAN, MI COMPR ST 51,000 1,794 0 0 0 16,478 649452 INICHIN 36206 25 BRIDGMAN AREA MINTNC 0 0 0 16,077 649420 INICHIN 36206 26 LAGRANOS, IN COMPR ST 14,876 1,211 0 0 16,027 649544	33450 46	HAVENSVILLE, KS COMPR		1,287	0		0 0	38,547	549358	KANSAS
3350 15 LINEVILLE SECT MO 110 0 0 4 0 4 549382 MISSO 3350 47 LINEVILLE, JA COMPR STA 52,743 1,385 0 0 54,125 549382 LINEVILLE, JA COMPR 47,598 988 0 0 64,125 549382 LINEV 38200 49 IRMINGHAM, LOMPR ST 22,750 528 0 0 0,276 549428 LILINO 38200 27 ST JOHN, IN COMPR ST 29,750 528 0 0 0 2,748 649438 LILINO 38200 27 ST JOHN, IN COMPR ST 4,149 2,877 9,442 0 0 16,478 649512 INDIAN 38200 28 BRIDOMAN AREA MNTNC 0 0 0 0 16,752 2,381 0 0 19,43556 MICHIG 36240 54 549540 ILINO 36240 14,876 1,211 0 0 18,525 549550			05 000							
33550 47 LINEVILE IA COMPR STA 52,743 1,385 0 0 0 54,128 549382 IOWA 33600 49 BIRMINGHAM, IA COMPR 47,598 986 0 0 46,565 549420 IULINO 33600 51 NEW WINDSOR, IL COMPR 25,633 1,277 0 0 0 30,276 5494302 IULINO 35200 51 NEW WINDSOR, IL COMPR ST 29,760 528 0 0 0 30,276 549438 IULINO 35200 25 BRIDGMAN, MI COMPR ST 51,000 1,794 0 0 0 52,794 64952 MICHIG 36200 25 BRIDGMAN AREA MNTNC 0 0 0 0 16,476 649512 MICHIG 36300 26 LAGRANGE, IN COMPR ST 14,676 1,211 0 0 6,928 549508 MICHIG 36300 26 LAGRANGE AUF UEL 0 0 0 0										MISSOURI
56200 51 NEW VINDSOR, L. COMPR 25,633 1,277 0 0 0 27,810 549420 LLINO 36210 52 SANDWICH, L. COMPR ST 29,750 528 0 0 30,275 549438 ILLINO 36210 Z ST JOHN, IN. COMPR ST 29,750 528 0 0 30,275 549438 ILLINO 36202 Z ST JOHN, IN. COMPR ST 51,000 1,794 0 0 0 549438 ILLINO 36202 Z BRIDGMAN AREA MNTNC 0 0 0 0 15,752 2,381 0 0 0 19,528 5508 ILLINO 36200 Z LAGRANGE, IN COMPR ST 14,876 1,211 0 0 16,687 549544 INDIAN NEW ZE LAGRANGE APU FUEL 0 0 0 0 10 10 16,672 549544 INDIAN NEW ZE LAGRANGE APU FUEL 0 0	33550 47	LINEVILLE, IA COMPR STA		1,385	0		0 0			
36210 52 SANDWICH, IL COMPR ST 29,750 528 0 0 30,272 549438 LLINO 36220 27 ST JOHN, IN COMPR STA 4,149 2,887 9,442 0 0 16,478 649512 INDIANA 36220 25 BRIDGMAN, MI COMPR ST 51,000 1,794 0 0 62,744 649526 MICHIG 166 BRIDGMAN, AREA MNTNC 0										
36220 27 ST JOHN, IN COMPR STA/ 4,149 2,887 9,442 0 0 16,478 649512 INDIAN 36230 25 BRIDGMAN, MI COMPR ST 51,000 1,794 0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>00.07</td><td>B 549438</td><td>ILLINOIS</td></t<>								00.07	B 549438	ILLINOIS
166 BRIDGMAN AREA MNTNC 100 1143 549505 MICHIG 36240 24 HAMILTON, MICOMPR ST 16,762 2,381 0 0 0 16,087 549508 ILLINO 36300 26 LAGRANGE DOMESTIC FUEL 0 0 0 0 18,007 349844 INDIAN NEW 26 LAGRANGE APU FUEL 0 <td< td=""><td>36220 27</td><td>ST JOHN, IN COMPR STAJ</td><td>4,149</td><td>2,887</td><td></td><td></td><td></td><td>16,47</td><td>B 549512</td><td>INDIANA</td></td<>	36220 27	ST JOHN, IN COMPR STAJ	4,149	2,887				16,47	B 549512	INDIANA
36240 24 HAMILTON, MI COMP ST 16,762 2,381 0 0 19,143 549550 MICHIG 36250 56 JOLIET, LCOMPR STA 6,318 610 0 0 6,928 549564 INDIAN 36200 25 LAGRANGE, IN COMPR ST 14,876 1,211 0 0 16,087 549544 INDIAN NEW 26 LAGRANGE APU FUEL 0 0 0 0 10 INDIAN NEW 26 LAGRANGE APU FUEL 0 0 0 0 0 0 0 0 10 INDIAN 36300 13 ST. JOHN SECT, IL 0										MICHIGAN
58 JOLIET, IL COMPR STA 6,318 610 0 0 6,928 549508 LUINO 36300 26 LAGRANGE, IN COMPR ST 14,876 1,211 0 0 16,087 549544 INDIAN NEW 26 LAGRANGE, DOMESTIC FUEL 0 0 0 110/14X NEW 26 LAGRANGE APU FUEL 0 0 0 0 110/14X S101 16 DEFIANCE, ON COMPR ST 3,221 2,701 0 0 5,49212 OHIO 36500 133 ST. JOHN SECT, IL 0							0 0		3 549550	MICHIGAN
NEW 25 LAGRANGE DOMESTIC FUEL 0 0 10D/AN NEW 26 LAGRANGE APU FUEL 0 0 0 10D/AN NEW 26 LAGRANGE APU FUEL 0 0 0 10D/AN NEW 26 LAGRANGE APU FUEL 0 0 0 0 10D/AN S6310 16 DEFLANCE, OH COMPR ST 3,221 2,201 0 0 0 0 10D/AN 36520 133 ST. JOHN SECT, IL 0	36250 50	JOLIET, IL COMPR STA	6,318	610)				ILLINOIS
NEW 26 LAGRANGE APU FUEL 0 INDIAN 36310 18 DEFLANCE, OH COMPR ST 3,221 2,201 0 0 5,422 549212 OHIO 36310 18 DEFLANCE, OH COMPR ST 3,221 2,201 0<		LAGRANGE, IN COMPR ST	14,876		1		0 0			INDIANA
36310 18 DEFIANCE, OH COMPR ST 3,221 2,201 0 0 5,422 549212 OHIO 36520 133 ST. JOHN SECT, IL 0 <td< td=""><td></td><td>LAGRANGE APU FUEL</td><td></td><td>0</td><td>-</td><td>1000</td><td></td><td> A</td><td>0</td><td>INDIANA</td></td<>		LAGRANGE APU FUEL		0	-	1000		A	0	INDIANA
36540 151 ST. JOHN SECT, MI N/A 0 0 0 0 MICHIG 36700 135 LAGRANGE SECT, MI 0	36310 18	DEFIANCE, OH COMPR ST								
36700 135 LAGRANGE SECT. MI 0 0 0 0 0 0 0 549544 MICHG 36740 135 LAGRANGE SECT. MI 0										MICHIGAN
38740 DEFIANCE, MI 0 0 0 0 0 0 549212 OHIO 38200 53 WOODSTOCK, IL COMPR 61,427 3,506 133 0 0 65,065 549448 LLINO 38220 45 KEWASKUM, WI COMPR S 25,170 65 0 0 22,235 549488 WISCO 38204 41 JANESVILLE, WI COMPR S 1,923 157 0 925 0 3,066 549472 WISCO 38240 41 MARSHFIELO, WI COMPR S 1,923 157 0 925 0 3,066 649472 WISCO 38240 41 MARSHFIELO, WI COMPR S 1,923 157 0 925 0 0 1,917 549488 WISCO 38260 43 WEYAUWEGA, WI COMPR ST 23,768 871 0 0 130 540015 WISCO 38600 118 EDEN SECT, W 0 0 0 0 0			0	0		0	0 0	1	0 549544	MICHIGAN
38220 45 REWASKUM, WI COMPR S 25,170 65 0 0 0 25,235 549496 WISCO 38204 44 JANESVILLE, WI COMPR S 1,923 157 0 925 0 3,005 549472 WISCO 38240 41 MARSHFIELD, WI COMPR 0 889 0 0 0 889 549476 WISCO 38240 41 MARSHFIELD, WI COMPR 0 889 0 0 0 889 0 0 1,017 549486 WISCO 38240 41 MARSHFIELD, WI COMPR 425 592 0 0 0 1,017 549488 WISCO 38240 41 MARSHFIELD, WI COMPR ST 23,768 871 0 0 0 1,017 549482 WISCO 38610 111 STEVENS POINT COMPRESSOR 55,474 0 0 0 0 540459 WISCO 201 STEVENS POINT COMPRESSOR 55,474 0<	36740	DEFIANCE, MI								
38230 44 JANESVILLE, WI COMPR S 1,923 157 0 925 0 3.005 549472 WISCC 38240 41 MARSHIFLED, WI COMPR 0 889 0 0 889 649472 WISCC 38240 41 MARSHIFLED, WI COMPR 0 889 649476 WISCC 38260 43 WEYAUWEGA, WI COMPR ST 23,768 871 0 0 1,017 549488 WISCC 38200 42 MOUNTAIN, WI COMPR ST 23,768 871 0 0 0 24,633 549492 WISCC 38500 118 SEDEN SECT, W 0 0 0 0 0 130 540015 WISCC 201 STEVENS POINT BOILER UTILITY AUX 854 192 0 0 0 55,474 WISCC 201 STEVENS POINT BOILER UTILITY AUX 854 192 0 0 0 3 WISCC 201 STEVENS POINT COMPAUX 854 0 0										WISCONSIN
38240 41 MARSHFIELD, WI COMPR 0 889 0 0 0 889 549476 WISCC 38260 41 WEYAUWEGA, WI COMPR 425 592 0 0 1,017 549488 WISCC 38270 42 MOUNTAIN, WI COMPR ST 23,768 871 0 0 0 24,838 549492 WISCC 38260 41 BOEN SECT, WI 0 0 0 130 540015 WISCC 38610 118 EDEN SECT, WI 0 0 0 0 0 0 640059 WISCC 201 STEVENS POINT BOLICE NUTLITY AUX 854 192 0 0 192 WISCC 201 STEVENS POINT COMPRESSOR 55,474 0 0 0 192 WISCC 201 STEVENS POINT BOLICE NUTLITY AUX 854 3 0 0 192 WISCC 201 STEVENS POINT COMPAUX 854 0 0 0 0 0 3 <td></td> <td>JANESVILLE, WI COMPR S</td> <td>1,923</td> <td>157</td> <td>1</td> <td>0 92</td> <td>.5 0</td> <td>3,00</td> <td>5 549472</td> <td>WISCONSIN</td>		JANESVILLE, WI COMPR S	1,923	157	1	0 92	.5 0	3,00	5 549472	WISCONSIN
38270 42 MOUNTAIN, WI COMPR ST 23,768 871 0 0 24,838 549492 WISCC 38600 118 EDEN SECT, WI 0 0 0 130 540015 WISCC 38610 111 STEVENS POINT SECT, W 0 0 0 0 0 54015 WISCC 38610 I11 STEVENS POINT SECT, W 0 0 0 0 55,474 0 0 0 54015 WISCC 201 STEVENS POINT BOLER CHULTTY AUX 854 192 0 0 192 WISCC 201 STEVENS POINT COMPARESSOR 55,474 0 0 0 3 WISCC 201 STEVENS POINT BOLER CHULTY AUX 854 0 0 0 3 WISCC 201 STEVENS POINT COMPAUX 854 0 0 0 0 0 3 WISCC 203 SPRING PRARIE SECT, W 0 0 0 0 0 0 0	38240 41	MARSHFIELD, WI COMPR								WISCONSIN
38600 118 EDEN SECT, WI 0 0 0 130 130 540015 WISCC 38610 111 STEVENS POINT SECT, W 0 0 0 0 0 540059 WISCC 38610 111 STEVENS POINT COMPRESSOR 55,474 0 0 0 55,474 WISCC 201 STEVENS POINT COMPRESSOR 55,474 192 0 0 192 WISCC 201 STEVENS POINT BOLER UTILITY AUX 854 3 0 0 192 WISCC 201 STEVENS POINT COMP AUX 854 0<										
38610 111 STEVENS POINT SECT, W 0 0 0 0 0 0 540059 WISCC 201 STEVENS POINT COMPRESSOR 55,474 0 0 0 0 55,474 WISCC 201 STEVENS POINT BOILER UTILITY AUX 854 192 0 0 0 192 WISCC 201 STEVENS POINT BOILER UTILITY AUX 854 3 0 0 0 3 WISCC 201 STEVENS POINT COMP AUX 854 0 0 0 3 WISCC 201 STEVENS POINT COMP AUX 854 0 0 0 0 0 3 WISCC 203 STEVENS POINT COMP AUX 854 0	38600 11	8 EDEN SECT, WI	0			0	0 130	13	0 540015	WISCONSIN
201 STEVENS POINT BOLLER UTILITY AUX 854 192 0 0 192 WISCC 201 STEVENS POINT HEATER UTILITY AUX 854 3 0 0 3 WISCC 201 STEVENS POINT COMP AUX 854 0		1 STEVENS POINT SECT, W		0						
201 STEVENS POINT HEATER UTILITY AUX 854 3 0 0 3 WISCO 201 STEVENS POINT COMP AUX 854 0 0 0 0 0 3 WISCO 3850 SPRING PRARE SECT, W 0 0 0 0 0 540057 WISCO 38630 SPRING PRARE SECT, W 0 0 0 0 0 540057 WISCO 38640 129 BONDUEL SECT, WI 0 0 0 0 87 67 540005 WISCO 38203 60 GOODMAN COMPRESSOR STATION 11,480 224 0 0 11,704 540102 WISCO 28800 128 VERMILLION 397 OTHER 0 0 0 0 530192 OFFSH				0						WISCONSIN
201 STEVENS POINT COMP AUX 854 0				3						WISCONSIN
38640 129 BONDUEL SECT, WI 0 0 0 0 87 87 540005 WISCC 38203 60 GOODMAN COMPRESSOR STATION 11,480 224 0 0 11,704 540102 WISCC 28800 128 VERMILLION 397 OTHER 0 0 0 0 0 530192 OFFSH	20	1 STEVENS POINT COMP AUX 854		0	1.5	1				MICCONC
38203 60 GOODMAN COMPRESSOR STATION 11,480 224 0 0 0 11,704 540102 WISCC 28800 128 VERMILLION 397 OTHER 0 0 0 0 0 530192 OFFSH										
28800 128 VERMILLION 397 OTHER 0 0 0 0 0 0 530192 OFFSH		GOODMAN COMPRESSOR STATION					0 0	11,70	4 540102	WISCONSIN
Dubletel Non Storano 1091174 20.020 0.007 3.230 217 1144.053						0	0 0		0 530192	OFFSHORE
		Subtotal - Non-Storage	1,091,174	39,829	9 50	7 3.2	36 217	1.144.05	3	

Measurement Services Department November, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - NON STORAGE

Measurement Services Department November, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - NON STORAGE VOLUMES IN DTHM'S

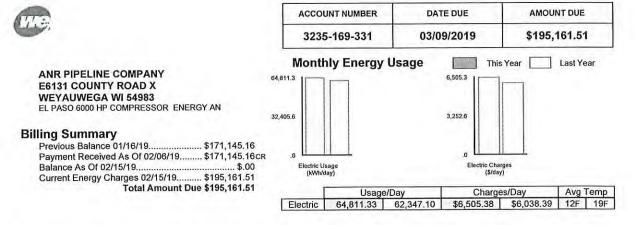
CMS	As of December 2018 Close LOCATION	FUEL	OTHER	PL O	PLM	DEHY	VOLUME	
#	BONDUEL SECT, WI	859 N/A	859	856 0	863	859 89	TOTAL	WISCONSIN
	E G HILL, TX COMP STA	46,834	238	0			47,072	
	EDEN SECT, WI	N/A	0	0				WISCONSIN
	ELK CITY SECT, OK	N/A	0	0				OKLAHOMA
40041 F	PATTERSON SECT, LA O	N/A	0	0				LOUISIANA
	PATTERSON SECT, LA EUG	N/A	0	0				OFFSHORE
	PATTERSON SECT, LA O	N/A	0	0				OFFSHORE
	SPRING PRAIRIE SECT, W STEVENS POINT SECT, W	N/A N/A	0	0				WISCONSIN
	STEVENS POINT COMP 859	57,429	0	0				WISCONSIN
	STEVENS POINT BOILER UTILITY AUX 854		199	0		0	199	WISCONSIN
	STEVENS POINT HEATER UTILITY AUX 854		3	0				WISCONSIN
	STEVENS POINT COMP AUX 854		0	0				WISCONSIN
	TRANSOK OK FC/CUSTER	2,651	0	0				OKLAHOMA OKLAHOMA
	COMPRESSOR WEATHERFORD 2538-755336 CUSTER, OK FIELD COMP)							ond a long t
40064	BROWNSVILLE MASTER FUEL	47,418	0	0	0	0	47,418	TENNESSEE
	BROWNSVILLE DOMESTIC FUEL METER		840		-	C		TENNESSEE
	BROWNSVILLE APU FUEL		0	Lawrence .				TENNESSEE
	COTTAGE GROVE EFM C-1	3,504		0				TENNESSEE
	COTTAGE GROVE EFM C-2	2,802	0	0				TENNESSEE
	SARDIS MASTER FUEL BLDG A	N/A	0	0				MISSISSIPPI
	GREENVILLE, MS BLDG A	36,532		0		0 0		MISSISSIPPI
	GREENVILLE, MS BLDG B	(0	0		0 0	0	MISSISSIPPI
40098	E G HILL ENGINE #4	9,553	0	0		0 0		TEXAS
	EI 188 (BLOCK 188 COMPR STA E)	(0	0		0 0		OFFSHORE
	PATTERSON, LA COMP	48,978		0		0 0		LOUISIANA
	EUNICE, LA COMP STA	47,096 N/A	31	0				LOUISIANA
	EUNICE SECT, LA ONSHORE EUNICE SECT, LA ONSHORE	N/A	0			0 0		LOUISIANA
	GRAND CHENIER, LA COM			C C		0 0	0	LOUISIANA
49023	GRAND CHENIER, LA COM	N/A	0			0 0		LOUISIANA
	GR CHENIER-ANR LATERAL	N/A	0			0 0		LOUISIANA
	OFFSHORE GR CHENIER	N/A	0			0 0		OFFSHORE
	LAKE ARTHUR, LA COMP	60,24		(0 0		LOUISIANA
49030	JENA, LA COMP STA JENA DOMESTIC FUEL	00,24	859			1		LOUISIANA
	JENA DOMESTIC APU FUEL		85			12		LOUISIANA
49046	DELHI, LA COMP STA	12,84	21	(2,42			LOUISIANA
	GREENVILLE, MS COMP	N/A	266	(0 0		MISSISSIPP
	GREENVILLE SECT, AR	N/A	0	(0 0		ARKANSAS
	SARDIS, MS COMP STA/	N/A	0			0 0		TENNESSEE
	BROWNSVILLE, TN COMP COTTAGE GROVE, TN STA	N/A N/A	2,232			0 0		TENNESSEE
49110	COLLIERVILLE DOMESTIC FUEL GAS	INIA	161			-		TENNESSEE
	COLLIERVILLE DOMESTIC APU GAS	1	1			1.5		TENNESSEE
	Compressor Collierville		5,317			-	5,317	
	MADISONVILLE, KY COMP	33,76				0 0		KENTUCKY
	CELESTINE, IN COMP ST		0 1,861			0 0		INDIANA
	CELESTINE SECT KY SHELBYVILLE, IN COMP	N/A	0 2,343					INDIANA
	SULPHUR SPRINGS, IN C	1				0 0		INDIANA
	SULPHUR SPRINGS, IN C Unit B Dom Fuel M		0 595			0 0		INDIANA
	PORTLAND, IN COMP ST	· · · · · · · · · · · · · · · · · · ·	0 46			0 0		INDIANA
549212	DEFIANCE, OH COMP ST	3,40				0 0		OHIO
549212	DEFIANCE, MI	N/A	0 0	2		0 0		OHIO
549254 549270	GAGEBY, TX FIELD COMP MOORELAND, OK COMP	37,67				0 0		OKLAHOMA
549274	BUTTERMILK, KS STA	24,52				0 0		KANSAS
549278	MEADE KS CS	26,91				0 0		KANSAS
549296	GREENSBURG, KS STA	46,15	3 0			0 0		KANSAS
549314	ALDEN, KS COMP STA/S	44,68				0 0		KANSAS
549334	ENTERPRISE, KS COMP	46,68				0 0		KANSAS
549358	HAVENSVILLE, KS COMP	38,55	1 1,328		0	0 0		MISSOURI
549364	HAVENSVILLE SECT MO MAITLAND, MO COMP ST	67,57	-		0			MISSOURI
	LINEVILLE, IA COMP STA	54,44			0			IOWA
549382	LINEVILLE SECT MO	N/A	0		0	4 (0 4	MISSOURI
549402	BIRMINGHAM, IA COMP	49,15						IOWA
549420	NEW WINDSOR, IL COMP	27,37			0			ILLINOIS
549438	SANDWICH, IL COMP ST	31,51		14	0			I ILLINOIS
549448 549472	WOODSTOCK, IL COMP JANESVILLE, WI COMP S	2,01			0 96			WISCONSIN
549472	MARSHFIELD, WI COMP S		0 926		0			WISCONSI
549488	WEYAUWEGA, WI COMP	43	616		0	0	0 1,05	WISCONSIN
549492	MOUNTAIN, WI COMP ST	24,35	7 895	1.	0	0 1		WISCONSI
549496	KEWASKUM, WI COMP S	26,03			0			WISCONSI
549508	JOLIET, IL COMP STA	6,65		10,14	0			ILLINOIS INDIANA
549512	ST JOHN, IN COMP STA/	4,36	4 3,089 0 0		0			DILLINOIS
	ST. JOHN SECT, IL ST. JOHN SECT, MI	N/A	0 0		0			MICHIGAN
549526	BRIDGMAN, MI COMP ST	54,2			0	0	0 56,16	MICHIGAN
530232	BRIDGMAN AREA MNTNC		0 0		0			MICHIGAN
549544	LAGRANGE, IN COMP ST	15,84			0	0		5 INDIANA
540110	LAGRANGE DOMESTIC FUEL		0		-	-		
540111	LAGRANGE APU FUEL	N/A	0		0	0		0 INDIANA 0 MICHIGAN
549544 549550	LAGRANGE SECT. MI HAMILTON, MI COMP ST	N/A 17,8			0			3 MICHIGAN
MLEBP	COTTAGE GROVE SECT, KY	N/A	0		0			0 KENTUCKY
MLEBP	JENA SECT, LA (TRANS)	N/A	0		0	0	0	0 LOUISIANA
	SLAUGHTERS, KY COMP		0 0	· · · · · · · · · · · · · · · · · · ·	0	0	0	6 KENTUCKY
SEBP	OFFSHORE-	N/A	0		0			0 OFFSHORE
VC167BP	OFFSHORE - WEST CAM	N/A	0		0			0 OFFSHORE
VC167BP		N/A	0		0			0 OFFSHORE
	GOODMAN COMPRESSOR	11,7			0			5 WISCONSI
530192	VER 397 - OTHER	N/A	0		0	0	0	OFFSHOR
	Subtatal Nan Starar-	1 4 30 3	51 42,047	10,3	3,3	91 22	5 1,192,31	7
	Subtotal - Non-Storage	1,136,3	42,047	Total Storag		21 22	124,02	

Measurement Services Department November, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - STORAGE VOLUMES IN MSCF AT 14.73 PSIA SEAGULL, COMET, CMS DATA As of December 2018 Close As of December 2018 Close	30 31	31,32,33,34,35 STATION	37 OPERA	36 MAINT	38 GAS	41,42,43	44	45	46 WELL	39	MCF		STATE
	LOCH	OTHED		PI T	DEHV	WFLLS	EXTRACT	FARMS	MNTNC	C CNG	VOLUME	CMS	
	819	818	817	833	821		824		832	841	TOTAL	#	
	32,952	1,114		0	0 0	0					34,066		MICHIGAN
	1,441	655		0		0					2,096		MICHIGAN
	0	409				0				11	409		MICHIGAN
	5,545	0				0	1		0	0	5,545		MICHIGAN
	0	0			0	4,365		17			4,542		MICHIGAN
	0	127		0	0 0	0				Ĩ	127		MICHIGAN
	15,419	107		0					0		15,526		MICHIGAN
	1.050	0		0	0 0	0				0	1,050		MICHIGAN
	3,918	35		0	0 0					0	3,953		MICHIGAN
	0	0		0							1,239		MICHIGAN
	0	0		0				3,31		1	5,960	-	MICHIGAN
	0	356		0	ľ				0	0	2,769		MICHIGAN
	0	0		0							4,045		MICHIGAN
	0	0			0 0			0 51		0	4,075		MICHIGAN
	0	0		0						1	2,265	1	MICHIGAN
	0	0			0 0						1,389		MICHIGAN
	0					16				0			MICHIGAN
	0				0 5,257	3,385		75			9,396		MICHIGAN
	0				0								MICHIGAN
	0	0		0							0	111	MICHIGAN
	0	0		0					0		0		MICHIGAN
	0	0		0	0 0	0		0	0	0 0	0	2	MICHIGAN
	0	0		0	0 0				0		0		MICHIGAN
	0	0		0	0 0				0		0		MICHIGAN
	0	0		0	0 0	0			0		0		MICHIGAN
	0	0		0	0 0	0			0		0		MICHIGAN
	0	0		0	0 0				0		0	24	MICHIGAN
	0	0		0	0 0	0		0	0		0		MICHIGAN
	0				0 0	2,121	5	0	0	0 0	2,121	530200	MICHIGAN
											110 007		
	60,325	2,803		0	0 5,257	43,920		0 4,582	V	0 0	110,001		

	I OCATION	FUEL	STA	OPERA	MAINT	GAS			-			S.MH10	SIAI
CMS			OTHER	PL	PLT	DEHY	WELLS	EXTRACT	Ē	MNTNC		VOLUME	
*		819	818	817	833	821	816	824	826	832 84	841	TOTAL	
	ALICTINI NI SE	N/A	0	0	0	0	0	E.	0	0	0	0	0 MICHIGAN
100040	AUSTIN, MI SF	A/N	0	0			4,639		0 188	0	0	4,827 N	4,827 MICHIGAN
C00040	FDEEMAN MI SE	N/A	C	0		0	2,412		0 0	0	0	2,412 N	2,412 MICHIGAN
540013	I ODEED MI COMD ST	1 529	702	0			0		0 0	0	0	2,231 N	2,231 MICHIGAN
120005	LOREED, MI COMP 31	ALC: VIN					17.227		0 277	0	0	17,504 N	17,504 MICHIGAN
540023	LOREEU, MI SF	VIN					0		0 0	0	0	0	MICHIGAN
540025	LOREED, MI SF						C			0	0	5,702	5,702 MICHIGAN
540051	CHESTER, MI COMP	3,102					C			0	0	0	0 MICHIGAN
530198	CHESTER, MI SF	NIA	0.00				071.0				0	2.833	2.833 MICHIGAN
540055	CHESTER, MI SF	AIN	202				014.4				0	136 1	136 MICHIGAN
549570	WINFIELD, MI COMP	D	130				000 1		ľ			1 332 1	1 337 MICHIGAN
549572	WINFIELD, MI SF	N/A	0				1,308				-	4001	
549574	WINFIELD, MI SF	N/A	0				0				5 0	0 274 20	NOTION STA
549576	WOOLFOLK, MI COMP	35,283	1,193				0					20,4/0	NICE IN COLUMN
549588	MUTTONVILLE. MI FL	1,089	0	J	0	0	0				0	1,089 1	1,089 MICHIGAN
549590	MUTTONVILLE, MI SF	N/A	0		0	0 0	1,462		0		-	1,462	1,462 MICHIGAN
240500	MITTONVILLE MISE	N/A	0	3	0 0	0	0		0 0		0	0	0 MICHIGAN
540502	I INCOL N MI COMP ST	0	435	5	0 0	0 0	0				0	435 1	435 MICHIGAN
EADEDA	I INCOLN MI SE	NIA	0	0	0 0	0	4,285		0 53	0	0	4,338	338 MICHIGAN
+0000+0		NIA	0	3	0 0	0	0		0 0	0	0	0	0 MICHIGAN
042220	CLINCOLN, MI SF	1030	36				0		0 0	0	0	4,075	4,075 MICHIGAN
249622	CHARLION, MITCH	NIN VIN	2				0		0 0	0	0	0	0 MICHIGAN
549624	CHARLION, MIST	AIN					4.129				0	4,129	4,129 MICHIGAN
549625	CHARLTON, MI SF	AIN					C				0	0	0 MICHIGAN
549632	REED CITY, MI SF	N/A	0			201	2 6 2 6		90			10 090 11	10 090 MICHIGAN
549634	REED CITY, MI SF	N/A	0			-	2000					16 445	16 445 MICHIGAN
549650	GOODWELL, MI COMP	16,332	113									0110	
549652	GOODWELL . MI SF	N/A	0		0	0	0				-	0.00	KOLLOIN
549654	GOODWELL, MI SF	N/A	0	-	0	0	2,797		3,51	1	0	6,310	6,310 MICHIGAN
MI WED	EREEMAN MISE	N/A	0		0	0 0	0		0		0	0	0 MICHIGAN
530200	530200 COLD SPRINGS 1 SF	N/A	0		0 0	0	2,201		0	0	0	2,201	2,201 MICHIGAN
											-	100 101	
	Subtotal - Storade	£3 974	2 978		0	0 5 646	46.565		0 4.864	0	0	124.021	

Measurement Services Department November, 2018 ANR PIPELINE COMPANY USE OF GAS DETAIL - STORAGE VOLUMES IN DTHM'S

TAB 4



Electric Service for 01/16/19 to 02/15/19 (30 Days) - 1,590 Heating Degree Days On Peak Period : 10am to 10pm

Electricity

Electricity
Meter Number PJXZT1017
Actual Reading on 02/15/19 14392
Actual Reading on 01/16/19 13836
Difference
Veter Multiplierx3500
Total Consumption 1,944,340 kWhrs
Total On-Peak Consumption
Total Off-Peak Consumption 1,214,027 kWhrs
Actual On-Peak Demand (02/08/19 @ 15:00)
Actual Off-Peak Demand (02/05/19 @ 23:00)
Actual Reactive Demand (02/08/19 @ 15:00)
Total Usage Period : 01/16/19 to 02/15/19
Current Period Power Factor

Current Period Power Factor
5,333.900 / sqrt (5,333.900 squared + 1,251.500
squared) = 0.974
Customer Demand 01/16/19 - 02/15/19
5,333.900kw
Billed On-Peak Demand
5,333.900*(15(.97485)) = 5,003.200kw
Total Consumption for All Meters 1,944,340
Total On-Peak Consumption 730,313
Total Off-Peak Consumption 1,214,027
Next Scheduled Meter Reading Date 03/14/19

Current	Electricit	y Charges
---------	------------	-----------

General Primary Service - CP1 30 Days	
Customer Demand Charge > 12470 and < 138000	
(5,333.90 kw x \$1.380000/kw)	\$7,360.78
On-Peak Demand Charge > 12470 and < 138000	
(5,003.20 kw x \$13.519000/kw)	\$67,638.26
Act 141 2005 Contribution (30 days x \$6.051970/days)	
Act 141 Base Rate Cost (1,944,340 kWh x \$0.003200-/kWh)	
Facilities (30 days x \$19.760100/days)	
State Low-Income Assistance Fee	
2017 Tax Cut Credit (1,944,340 kWh x \$0.000300-/kWh)	\$583.30CF
On-Peak Energy > 12470 and < 138000	
(730,313 kWh x \$0.074150/kWh)	\$54,152.71
Off-Peak Energy > 12470 and < 138000	
(1,214,027 kWh x \$0.052810/kWh)	\$64,112.77
Fuel Cost Adjustment - On Peak	
(730,313 kWh x \$0.001280-/kWh)	\$934.80cr
Fuel Cost Adjustment - Off Peak	
(1,214,027 kWh x \$0.001280-/kWh)	\$1,553.95cr
Subtotal Electricity Cl	
Sales Tax (\$184,744.94 x 5.50%)	
Total Electricity Ch	arges \$195,161.51

Messages

- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Information Your bill includes a power factor credit. This month, your power factor adjustment was calculated as follows: (5003.20 - 5333.90) x 13.519000 (On Peak Demand Charge) = \$ 4470.73CR.

Contact Us

Customer Service: 1-800-714-7777, ext. 7700

Web Site: www.we-energies.com

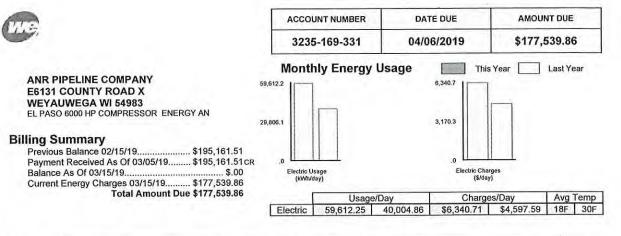
8-5:00 Monday-Friday Electric Emergency: 1-800-662-4797 Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

030919323516933100019516151000195161516

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	03/09/19	\$195,161.51	

SH cyc: 031 CR7158

CR7158 3235-169-331



Electric Service for 02/15/19 to 03/15/19 (28 Days) - 1,311 Heating Degree Days On Peak Period : 10am to 10pm

Current	t Ele	ectri	icity	Ch	arg	je	5

	ourient Liectricity onlarges	
017	General Primary Service - CP1 28 Days	
1869	Customer Demand Charge > 12470 and < 138000	
1392	(5,333.90 kw x \$1.380000/kw)	\$7,360.78
477	On-Peak Demand Charge > 12470 and < 138000	
3500	(5,005.90 kw x \$13.519000/kw)	\$67,674.76
Whrs	Act 141 2005 Contribution (28 days x \$6.051970/days)	
Whrs	Act 141 Base Rate Cost (1,669,143 kWh x \$0.003200-/kWh)	
Whrs	Facilities (28 days x \$19.760100/days)	
	State Low-Income Assistance Fee	
Okw	2017 Tax Cut Credit (1,669,143 kWh x \$0.000300-/kWh)	\$500.74CR
	On-Peak Energy > 12470 and < 138000	
Okw	(567,701 kWh x \$0.074150/kWh)	\$42,095.03
	Off-Peak Energy > 12470 and < 138000	
kvar	(1,101,442 kWh x \$0.052810/kWh)	\$58,167.15
119	Fuel Cost Adjustment - On Peak	
	(567,701 kWh x \$0.001280-/kWh)	\$726.66CR
900	Fuel Cost Adjustment - Off Peak	
_	(1,101,442 kWh x \$0.001280-/kWh) Subtotal Electricity Char	
	Subiolal Electricity Chan	ges \$100,297.55
	Sales Tax (\$168,041.95 x 5.50%) Total Electricity Char	ges \$177,539.86

Electricity PJXZT1 Meter Number..... Actual Reading on 03/15/19......14 Actual Reading on 02/15/19...... 14 Difference..... Meter Multiplier Actual On-Peak Demand (02/25/19 @ 16:30) ... 5,333.900 Actual Off-Peak Demand (02/25/19 @ 05:45)

Actual Reactive Demand (02/25/19 @ 16:30)

Total Usage Period : 02/15/19 to 03/15/ Current Period Power Factor

5,333.900 / sqrt (5,333.900 squared + 1,273.9 squared) = 0.973 Customer Demand 02/15/19 - 03/15/19 5,333.900kw Billed On-Peak Demand

5,333.900*(1 - .5(.973 - .85)) = 5,005.900kw Total Consumption for All Meters 1,669,143 Total On-Peak Consumption 567,701 Total Off-Peak Consumption 1,101,442 Next Scheduled Meter Reading Date..... 04/12/19

Messages

Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.

Important Information Your bill includes a power factor credit . This month, your power factor adjustment was calculated as follows: (5005.90 - 5333.90) x 13.519000 (On Peak Demand Charge) = \$ 4434.23CR .

Contact Us

Customer Service: 1-800-714-7777, ext. 7700 Electric Emergency: 1-800-662-4797

Web Site: www.we-energies.com

8-5:00 Monday-Friday

Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

040619323516933100017753986000177539868

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	04/06/19	\$177,539.86	

SH cyc: 031 CR7158

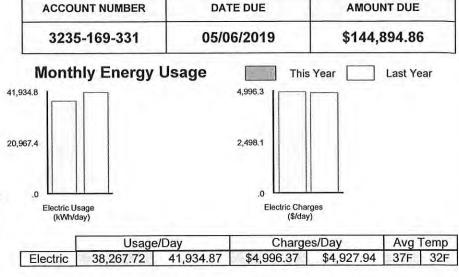
> CR7158 3235-169-331



ANR PIPELINE COMPANY E6131 COUNTY ROAD X WEYAUWEGA WI 54983 EL PASO 6000 HP COMPRESSOR ENERGY AN

Billing Summary

Previous Balance 03/15/19...... \$177,539.86 Payment Received As Of 04/04/19...... \$177,539.86cR Balance As Of 04/15/19..... \$.00 Current Energy Charges 04/15/19...... \$144,894.86 Total Amount Due \$144,894.86



Electric Service for 03/15/19 to 04/13/19 (29 Days) - 805 Heating Degree Days / 1 Cooling Degree Days On Peak Period : 10am to 10pm

Electricity

Meter Number PJXZT1017	
Actual Reading on 04/13/19	
Actual Reading on 03/15/19 14869	
Difference	
Meter Multiplier	
Total Consumption 1,109,764 kWhrs	
Total On-Peak Consumption 407,156 kWhrs	
Total Off-Peak Consumption	
Actual On-Peak Demand (03/21/19 @ 15:15)	
5,258.300kw	
Actual Off-Peak Demand (03/21/19 @ 09:45)	
5,231.700kw	
Actual Reactive Demand (03/21/19 @ 15:15)	
1,429.300kvar	
Total Usage Period : 03/15/19 to 04/13/19	
Current Period Power Factor	
5,258.200 / sqrt (5,258.200 squared + 1,429.300	
squared) = 0.965	
Customer Demand 02/15/19 - 03/15/19	
5,333.900kw	
Billed On-Peak Demand	
5,258.200*(15(.96585)) = 4,955.900kw	
Total Consumption for All Meters 1,109,764	
Total On-Peak Consumption 407,156	
Total Off-Peak Consumption 702,608	
Next Scheduled Meter Reading Date 05/14/19	

Current Electricity Charges

Current Electricity Charges	
General Primary Service - CP1 29 Days	
Customer Demand Charge > 12470 and < 138000	
(5,333.90 kw x \$1.380000/kw)	\$7,360.78
On-Peak Demand Charge > 12470 and < 138000	
(4,955.90 kw x \$13.519000/kw)	\$66,998.81
Act 141 2005 Contribution (29 days x \$6.051970/days)	\$175.51
Act 141 Base Rate Cost (1,109,764 kWh x \$0.003200-/kWh)	
Facilities (29 days x \$19.760100/days)	
State Low-Income Assistance Fee	
2017 Tax Cut Credit (1,109,764 kWh x \$0.000300-/kWh)	
On-Peak Energy > 12470 and < 138000	
(407,156 kWh x \$0.074150/kWh)	\$30,190.62
Off-Peak Energy > 12470 and < 138000	
(702,608 kWh x \$0.052810/kWh)	\$37,104.73
Fuel Cost Adjustment - On Peak	
(407,156 kWh x \$0.001280-/kWh)	\$521.16cr
Fuel Cost Adjustment - Off Peak	
(702,608 kWh x \$0.001280-/kWh)	\$899.34CR
Subtotal Electricity Cha	
Sales Tax (\$137,098.82 x 5.50%)	
Total Electricity Char	
	A construction of the second sec

Messages

- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Account Information One of your meter(s) registered lower than normal energy usage this month which is not consistent with your past usage patterns. Usually a drop in usage is the result of customer conservation, seasonal changes or changes in energy needs. If you believe your energy usage has not changed, please call us.
- Important Information Your bill includes a power factor credit . This month, your power factor adjustment was calculated as follows: (4955.90 - 5258.20) x 13.519000 (On Peak Demand Charge) = \$ 4086.79CR .

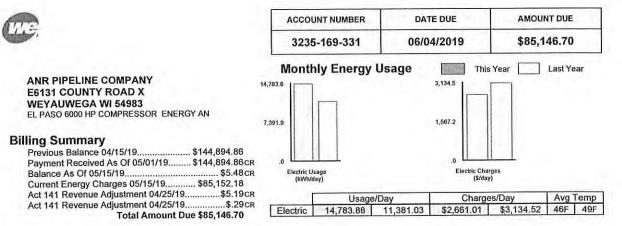
Contact Us

Customer Service: 1-800-714-7777, ext. 7700 Electric Emergency: 1-800-662-4797

Web Site: www.we-energies.com

8-5:00 Monday-Friday

Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.



Electric Service for 04/13/19 to 05/15/19 (32 Days) - 601 Heating Degree Days / 5 Cooling Degree Days On Peak Period : 10am to 10pm **Current Electricity Charges**

Electricity	
Meter Number	PJXZT1017
Actual Reading on 05/15/19	15321
Actual Reading on 04/13/19	15186
Difference	
Meter Multiplier	
Total Consumption	473,084 kWhrs
Total On-Peak Consumption	142,905 kWhrs
Total Off-Peak Consumption	330,179 kWhrs
Actual On-Peak Demand (05/07	/19 @ 14:45)
	3,450.900kw
Actual Off-Peak Demand (05/02	/19 @ 05:15)

..... 4,626.900kw

Actual Reactive Demand (05/07/19 @ 14:45) . 2,080.300kvar

Total Usage Period : 04/13/19 to 05/15/19

Current Period Power Factor 3,450.900 / sqrt (3,450.900 squared + 2,080.300 squared) = 0.856 Customer Demand 02/15/19 - 03/15/19 5,333.900kw Billed On-Peak Demand 3,450.900*(1 - .5(.856 - .85)) = 3,440.500kw Total Consumption for All Meters 473,084 Total On-Peak Consumption 142,905

Total Off-Peak Consumption 330,179 Next Scheduled Meter Reading Date 06/14/19

General Primary Service - CP1 32 Days	
Customer Demand Charge > 12470 and < 138000	
(5,333.90 kw x \$1.380000/kw)	\$7,360.78
On-Peak Demand Charge > 12470 and < 138000	
(3,440.50 kw x \$13.519000/kw)	\$46,512.12
Act 141 2005 Contribution (32 days x \$6.051970/days)	\$193.66
Act 141 Base Rate Cost (473,084 kWh x \$0.003200-/kWh)	\$1,513.87CR
Facilities (32 days x \$19.760100/days)	
State Low-Income Assistance Fee	\$255.60
2017 Tax Cut Credit (473,084 kWh x \$0.000300-/kWh)	\$141.93CR
On-Peak Energy > 12470 and < 138000	
(142,905 kWh x \$0.074150/kWh)	\$10,596.41
Off-Peak Energy > 12470 and < 138000	
(330,179 kWh x \$0.052810/kWh)	\$17,436.75
Fuel Cost Adjustment - On Peak	
(142,905 kWh x \$0.001280-/kWh)	\$182.92CR
Fuel Cost Adjustment - Off Peak	
	\$422.63CR
Subtotal Electricity Cl	harges \$80,726.29
Sales Tax (\$80,470.69 x 5.50%)	\$4,425.89
Total Electricity Ch	narges \$85,152.18

Messages

Important Account Information This month's bill reflects an annual adjustment for the billing of Wisconsin Act 141.

- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Information Your bill includes a power factor credit . This month, your power factor adjustment was calculated as follows: (3440.50 - 3450.90) x 13.519000 (On Peak Demand Charge) = \$ 140.60CR .

Contact Us

Customer Service: 1-800-714-7777, ext. 7700 Web Site: www.we-energies.com

Electric Emergency: 1-800-662-4797 8-5:00 Monday-Friday

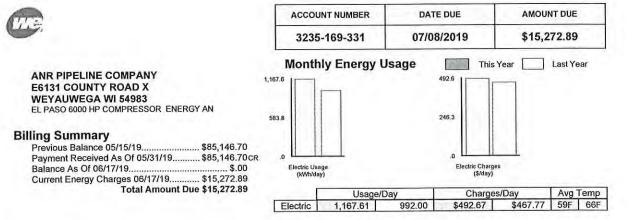
Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

060419323516933100008515218000085146707

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	06/04/19	\$85,146.70	

SH cyc: 031 CR7158

CR7158 3235-169-331



Electric Service for 05/15/19 to 06/15/19 (31 Days) - 238 Heating Degree Days / 55 Cooling Degree Days On Peak Period : 10am to 10pm

Electricity	
Meter Number	PJXZT1017
Actual Reading on 06/15/19	
Actual Reading on 05/15/19	
Difference	
Meter Multiplier	
Total Consumption	36,196 kWhrs
Total On-Peak Consumption	13,086 kWhrs
Total Off-Peak Consumption	23,110 kWhrs
Actual On-Peak Demand (06/04/	19 @ 10:30)
	60.100kw
Actual Off-Peak Demand (05/21/	19 @ 06:30)
Actual Reactive Demand (06/04/	19 @ 10:30)
	82.500kvar
Total Usage Period : 05/15/	
Current Period Power Factor	
256.500 / sqrt (256.500 squared	+ 82.500
squared) = 0.589	
Customer Demand 02/15/19 - 03 5,333.900kw	3/15/19
Billed On-Peak Demand - Rate I	Vin 300.000kw
Total Consumption for A	All Meters 36,196
Total On-Peak Con	sumption 13,086
Total Off-Peak Con	sumption 23,110

Next Scheduled Meter Reading Date 07/15/19

Electricity C	

Current Electricity Charges	
General Primary Service - CP1 31 Days	
Customer Demand Charge > 12470 and < 138000	
(5,333.90 kw x \$1.380000/kw)	\$7,360.78
On-Peak Demand Charge > 12470 and < 138000	
(300.00 kw x \$13.519000/kw)	
Act 141 2005 Contribution (31 days x \$6.051970/days)	\$187.61
Act 141 Base Rate Cost (36,196 kWh x \$0.003200-/kWh)	\$115.83CR
Facilities (31 days x \$19.760100/days)	\$612.56
State Low-Income Assistance Fee	\$255.60
2017 Tax Cut Credit (36,196 kWh x \$0.000300-/kWh)	\$10.86CR
On-Peak Energy > 12470 and < 138000	
(13,086 kWh x \$0.074150/kWh)	\$970.33
Off-Peak Energy > 12470 and < 138000	
(23,110 kWh x \$0.052810/kWh)	\$1,220.44
Fuel Cost Adjustment - On Peak	
(13,086 kWh x \$0.001280-/kWh)	\$16.75cr
Fuel Cost Adjustment - Off Peak	
(23,110 kWh x \$0.001280-/kWh)	
Subtotal Electricity C	
Sales Tax (\$14,234.40 x 5.50%)	
Total Electricity C	harges \$15,272.89

Messages

- Important Information Per Wisconsin Act 141 legislation, you are considered a large energy customer and have the opportunity to implement a self-directed energy efficiency program. Visit www.we-energies.com/Act141 for more information.
- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Information Your bill includes a power factor charge . This month, your power factor adjustment was calculated as follows: (300.00 - 256.50) x 13.519000 (On Peak Demand Charge) = \$ 588.08 .

Contact Us

Customer Service: 1-800-714-7777, ext. 7700 Electric Emergency: 1-800-662-4797

Web Site: www.we-energies.com

8-5:00 Monday-Friday

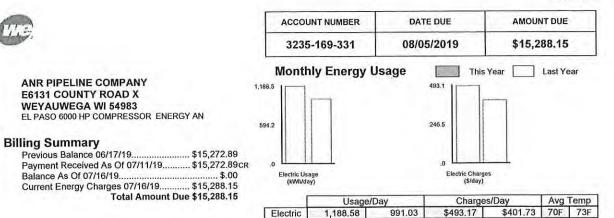
Please detach bottom portion and retum with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

070819323516933100001527289000015272899

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	07/08/19	\$15,272.89	

SH cyc: 031 CR7158

3235-169-331 CR7158



Electric Service for 06/15/19 to 07/16/19 (31 Days) - 44 Heating Degree Days / 193 Cooling Degree Days On Peak Period : 10am to 10pm + Electricity Charges

Electricity
Meter Number PJXZT1017
Actual Reading on 07/16/19 15342
Actual Reading on 06/15/19 15331
Difference11
Meter Multiplierx3500
Total Consumption
Total On-Peak Consumption 12,301 kWhrs
Total Off-Peak Consumption
Actual On-Peak Demand (07/15/19 @ 16:15)
Actual Off-Peak Demand (06/29/19 @ 18:00)
Actual Reactive Demand (07/15/19 @ 16:15)
Total Usage Period : 06/15/19 to 07/16/19
Current Period Power Factor
258.100 / sqrt (258.100 squared + 83.900
squared) = 0.600
Customer Demand 02/15/19 - 03/15/19 5,333.900kw

Billed On-Peak Demand - Rate Min 300.000kw Total Consumption for All Meters 36,846 Total On-Peak Consumption 12,301 Total Off-Peak Consumption 24,545 Next Scheduled Meter Reading Date 08/14/19

Current Electricity Charges	
General Primary Service - CP1 31 Days	
Customer Demand Charge > 12470 and < 138000	
(5,333.90 kw x \$1.380000/kw)	\$7,360.78
On-Peak Demand Charge > 12470 and < 138000	
(300.00 kw x \$13.519000/kw)	\$4,055.70
Act 141 2005 Contribution (31 days x \$6.051970/days)	
Act 141 Base Rate Cost (36,846 kWh x \$0.003200-/kWh)	
Facilities (31 days x \$19.760100/days)	
State Low-Income Assistance Fee	
2017 Tax Cut Credit (36,846 kWh x \$0.000300-/kWh)	\$11.05cr
On-Peak Energy > 12470 and < 138000	
(12,301 kWh x \$0.074150/kWh)	\$912.12
Off-Peak Energy > 12470 and < 138000	
(24,545 kWh x \$0.052810/kWh)	\$1,296.22
Fuel Cost Adjustment - On Peak	
(12,301 kWh x \$0.001280-/kWh)	\$15.75cR
Fuel Cost Adjustment - Off Peak	
(24,545 kWh x \$0.001280-/kWh)	\$31.42CR
Subtotal Electricity Cha	
Sales Tax (\$14,248.86 x 5.50%)	\$783.69
Total Electricity Char	ges \$15,288.15

Messages

- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Information Your bill includes a power factor charge . This month, your power factor adjustment was calculated as follows: (300.00 - 258.10) x 13.519000 (On Peak Demand Charge) = \$ 566.45 .

Contact Us

Customer Service: 1-800-714-7777, ext. 7700 Web Site: www.we-energies.com

Electric Emergency: 1-800-662-4797 8-5:00 Monday-Friday

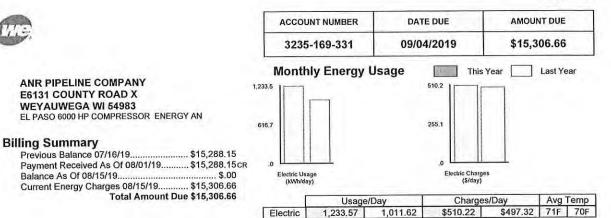
Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

080519323516933100001528815000015288159

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	08/05/19	\$15,288.15	

SH cyc: 031 CR7158

3235-169-331 CR7158



Electric Service for 07/16/19 to 08/15/19 (30 Days) - 24 Heating Degree Days / 210 Cooling Degree Days On Peak Period : 10am to 10pm

Electricity

Electricity
Meter Number PJXZT1017
Actual Reading on 08/15/19 15352
Actual Reading on 07/16/19 15342
Difference
Meter Multiplier x3500
Total Consumption 37,007 kWhrs
Total On-Peak Consumption 13,970 kWhrs
Total Off-Peak Consumption
Actual On-Peak Demand (07/19/19 @ 17:00)
Actual Off-Peak Demand (08/03/19 @ 16:30)
Actual Reactive Demand (07/19/19 @ 17:00)
Total Usage Period : 07/16/19 to 08/15/19

Current Period Power Factor

squared) = 0.583

5,333.900kw

255.600 / sqrt (255.600 squared + 89.500

Customer Demand 02/15/19 - 03/15/19

Billed On-Peak Demand - Rate Min 300.000kw Total Consumption for All Meters 37,007

Total On-Peak Consumption 13,970 Total Off-Peak Consumption 23,037 Next Scheduled Meter Reading Date..... 09/16/19 **Current Electricity Charges** General Primary Service - CP1 30 Days Customer Demand Charge > 12470 and < 138000 (5,333.90 kw x \$1.380000/kw)...... \$7,360.78 On-Peak Demand Charge > 12470 and < 138000 (300.00 kw x \$13.519000/kw)..... .. \$4,055.70 Act 141 2005 Contribution (30 days x \$6.051970/days).....\$181.56 Act 141 Base Rate Cost (37,007 kWh x \$0.003200-/kWh)..... \$118.42CR Facilities (30 days x \$19.760100/days)..... \$592.80 State Low-Income Assistance Fee..... \$255.60 2017 Tax Cut Credit (37,007 kWh x \$0.000300-/kWh)......\$11.10cr On-Peak Energy > 12470 and < 138000 (13,970 kWh x \$0.074150/kWh).\$1,035.88 Off-Peak Energy > 12470 and < 138000 (23,037 kWh x \$0.052810/kWh)......\$1,216.58 Fuel Cost Adjustment - On Peak (13,970 kWh x \$0.001280-/kWh). \$17.88CR Fuel Cost Adjustment - Off Peak (23,037 kWh x \$0.001280-/kWh) ... \$29.49CR Subtotal Electricity Charges \$14,522.01 \$784.65 Sales Tax (\$14,266.41 x 5.50%) **Total Electricity Charges \$15,306.66**

Messages

- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Information Your bill includes a power factor charge. This month, your power factor adjustment was calculated as follows: (300.00 - 255.60) x 13.519000 (On Peak Demand Charge) = \$ 600.24.

Contact Us

Customer Service: 1-800-714-7777, ext. 7700 Web Site: www.we-energies.com

8-5:00 Monday-Friday Electric Emergency: 1-800-662-4797

Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

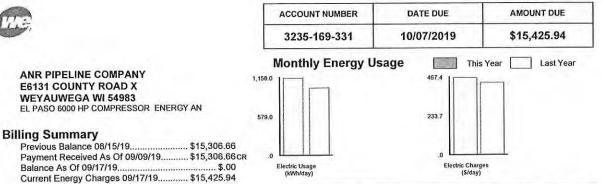
090419323516933100001530666000015306663

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	09/04/19	\$15,306.66	



CR7158 3235-169-331





(kWh/day)		(\$/day)			
	Usage	/Day	Charges	s/Day	Avg	Тетр
Electric	1,158.00	1,008.03	\$467.45	\$435.97	64F	68F

Electric Service for 08/15/19 to 09/17/19 (33 Days) - 111 Heating Degree Days / 66 Cooling Degree Days On Peak Period : 10am to 10pm **Current Electricity Charges**

Electricity

Electricity	
Meter Number	PJXZT1017
Actual Reading on 09/17/19	15363
Actual Reading on 08/15/19	
Difference	
Meter Multiplier	x3500
Total Consumption	
Total On-Peak Consumption	12,922 kWhrs
Total Off-Peak Consumption	25,292 kWhrs
Actual On-Peak Demand (09/11	/19 @ 19:30)
	62.900kw
Actual Off Deals Demand (00/12	110 @ 00.20)

Total Amount Due \$15,425.94

Actual Off-Peak Demand (09/12/19 @ 09:30) 677.500kw

Actual Reactive Demand (09/11/19 @ 19:30) 120.300kvar

...... Total Usage Period : 08/15/19 to 09/17/19 Current Period Power Factor 239.700 / sqrt (239.700 squared + 120.300

squared) = 0.463 Customer Demand 02/15/19 - 03/15/19 5,333.900kw Billed On-Peak Demand - Rate Min 300.000kw Total Consumption for All Meters 38,214 Total On-Peak Consumption 12,922

Total Off-Peak Consumption 25,292 Next Scheduled Meter Reading Date..... 10/14/19

Guilent Electricity Gharges	
General Primary Service - CP1 33 Days	
Customer Demand Charge > 12470 and < 138000	
(5,333.90 kw x \$1.380000/kw)	\$7,360.78
On-Peak Demand Charge > 12470 and < 138000	
(300.00 kw x \$13.519000/kw)	\$4,055.70
Act 141 2005 Contribution (33 days x \$6.051970/days)	
Act 141 Base Rate Cost (38,214 kWh x \$0.003200-/kWh)	
Facilities (33 days x \$19.760100/days)	\$652.08
State Low-Income Assistance Fee	\$255.60
2017 Tax Cut Credit (38,214 kWh x \$0.000300-/kWh)	\$11.46CR
On-Peak Energy > 12470 and < 138000	
(12,922 kWh x \$0.074150/kWh)	\$958.17
Off-Peak Energy > 12470 and < 138000	
(25,292 kWh x \$0.052810/kWh)	\$1,335.67
Fuel Cost Adjustment - On Peak	
(12,922 kWh x \$0.001280-/kWh)	\$16.54CR
Fuel Cost Adjustment - Off Peak	
(25,292 kWh x \$0.001280-/kWh)	\$32.37CR
Subtotal Electricity Cl	
Sales Tax (\$14,379.47 x 5.50%)	
Total Electricity Ch	arges \$15,425.94

Messages

Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.

Important Information Your bill includes a power factor charge . This month, your power factor adjustment was calculated as follows: (300.00 - 239.70) x 13.519000 (On Peak Demand Charge) = \$ 815.20 .

Contact Us

Customer Service: 1-800-714-7777, ext. 7700 Web Site: www.we-energies.com

Electric Emergency: 1-800-662-4797

8-5:00 Monday-Friday Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

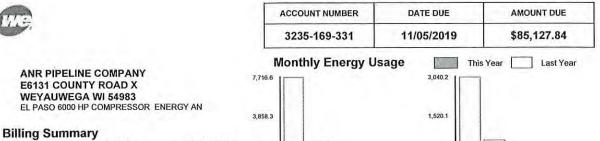
100719323516933100001542594000015425944

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	10/07/19	\$15,425.94	

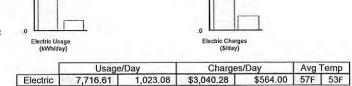
SH cyc: 031 CR7158

CR7158 3235-169-331





Previous Balance 09/17/19......\$15,425.94 Payment Received As Of 10/11/19.....\$15,425.94 cR Balance As Of 10/16/19....\$00 Current Energy Charges 10/16/19....\$85,127.84 Total Amount Due \$85,127.84



Electric Service for 09/17/19 to 10/15/19 (28 Days) - 264 Heating Degree Days / 48 Cooling Degree Days On Peak Period : 10am to 10pm

Electricity

Electricity	
Meter Number	PJXZT1017
Actual Reading on 10/15/19	
Actual Reading on 09/17/19	15363
Difference	
Meter Multiplier	x3500
Total Consumption	. 216,065 kWhrs
Total On-Peak Consumption	49,945 kWhrs
Total Off-Peak Consumption	166,120 kWhrs
Actual On-Peak Demand (10/11/	19 @ 16:00)
	4,758.500kw
Actual Off-Peak Demand (10/12/	

Actual Off-Peak Demand (10/12/19 @ 17:00) 4,142.500kw

Actual Reactive Demand (10/11/19 @ 16:00) 1,462.900kvar

1,462.900kvar Total Usage Period : 09/17/19 to 10/15/19 Current Period Power Factor 4,758.500 / sqrt (4,758.500 squared + 1,462.900 squared) = 0.956 Customer Demand 02/15/19 - 03/15/19

5,333.900kw Billed On-Peak Demand 4,758.500*(1 - .5(.956 - .85)) = 4,506.300kw Total Consumption for All Meters 216,065 Total On-Peak Consumption 49,945

Total Off-Peak Consumption 166,120 Next Scheduled Meter Reading Date..... 11/14/19

Current Electricity Charges

General Primary Service - CP1 28 Days	
Customer Demand Charge > 12470 and < 138000	
(5,333.90 kw x \$1.380000/kw)	\$7,360.78
On-Peak Demand Charge > 12470 and < 138000	
(4,506.30 kw x \$13.519000/kw)	\$60,920.67
Act 141 2005 Contribution (28 days x \$6.051970/days)	
Act 141 Base Rate Cost (216,065 kWh x \$0.003200-/kWh)	
Facilities (28 days x \$19.760100/days)	
State Low-Income Assistance Fee	
2017 Tax Cut Credit (216,065 kWh x \$0.000300-/kWh)	
On-Peak Energy > 12470 and < 138000	
(49,945 kWh x \$0.074150/kWh)	\$3,703.42
Off-Peak Energy > 12470 and < 138000	Second Sector of the
(166,120 kWh x \$0.052810/kWh)	\$8,772.80
Fuel Cost Adjustment - On Peak	
(49,945 kWh x \$0.001280-/kWh)	\$63.93CR
Fuel Cost Adjustment - Off Peak	
(166,120 kWh x \$0.001280-/kWh)	\$212.63CR
Subtotal Electricity Ch	narges \$80,703.22
Sales Tax (\$80,447.62 x 5.50%)	
Total Electricity Ch	

Messages

- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Information Your bill includes a power factor credit. This month, your power factor adjustment was calculated as follows: (4506.30 - 4758.50) x 13.519000 (On Peak Demand Charge) = \$ 3409.49CR.

Contact Us

Customer Service: 1-800-714-7777, ext. 7700

700 Web Site: www.we-energies.com

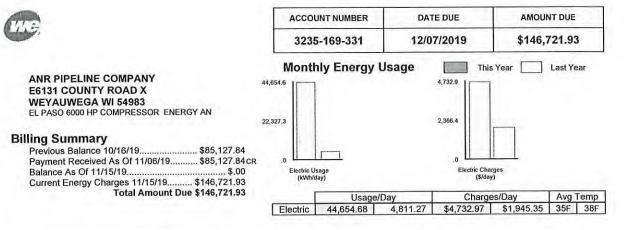
8-5:00 Monday-Friday Electric Emergency: 1-800-662-4797 Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

110519323516933100008512784000085127843

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	11/05/19	\$85,127.84	

SH cyc: 031 CR7158

CR7158 3235-169-331



Electric Service for 10/15/19 to 11/15/19 (31 Days) - 944 Heating Degree Days On Peak Period : 10am to 10pm

Electricity

Current	Electricit	y Charges
---------	------------	-----------

	ourrent Lieutity onarges
1	General Primary Service - CP1 31 Days
	Customer Demand Charge > 12470 and < 138000
5	(5,333.90 kw x \$1.380000/kw) \$7,360.78
5	On-Peak Demand Charge > 12470 and < 138000
)	(4,049.20 kw x \$13.519000/kw) \$54,741,13
	Act 141 2005 Contribution (31 days x \$6.051970/days)\$187.61
5	Act 141 Base Rate Cost (1,384,295 kWh x \$0.003200-/kWh) \$4,429.74cR
5	Facilities (31 days x \$19.760100/days) \$612.56
	State Low-Income Assistance Fee\$255.60
1	2017 Tax Cut Credit (1,384,295 kWh x \$0.000300-/kWh)\$415.29cR
	On-Peak Energy > 12470 and < 138000
1	(442,402 kWh x \$0.074150/kWh)\$32,804.11
	Off-Peak Energy > 12470 and < 138000
r	(941,893 kWh x \$0.052810/kWh)\$49,741.37
	Fuel Cost Adjustment - On Peak
	(442,402 kWh x \$0.001280-/kWh) \$566.27 cR
	Fuel Cost Adjustment - Off Peak
	(941,893 kWh x \$0.001280-/kWh) \$1,205.62cR
	Subtotal Electricity Charges \$139,086.24
	Sales Tax (\$138,830.64 x 5.50%) \$7,635.69
	Total Electricity Charges \$146,721.93

Actual Reactive Demand (11/05/19 @ 22:00) 1,860.500kvar

Total Usage Period : 10/15/19 to 11/15/19 Current Period Power Factor 4 183 100 / sort (4 183 100 sourced + 1 860 500

Culterit Period Power Factor 4,183,100 / sqrt (4,183,100 squared + 1,860.500 squared) = 0.914 Customer Demand 02/15/19 - 03/15/19 5,333,900kw Billed On-Peak Demand 4,183,100*(1 - .5(.914 - .85)) = 4,049.200kw Total Consumption for All Meters 1,384,295

I Consumption for All Meters 1,384,295 Total On-Peak Consumption 442,402 Total Off-Peak Consumption 941,893

Next Scheduled Meter Reading Date 12/13/19

Messages

Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.

Important Information Your bill includes a power factor credit. This month, your power factor adjustment was calculated as follows: (4049.20 - 4183.10) x 13.519000 (On Peak Demand Charge) = \$ 1810.19CR.

Contact Us

SREET OF

Customer Service: 1-800-714-7777, ext. 7700 Web Site: www.we-energies.com

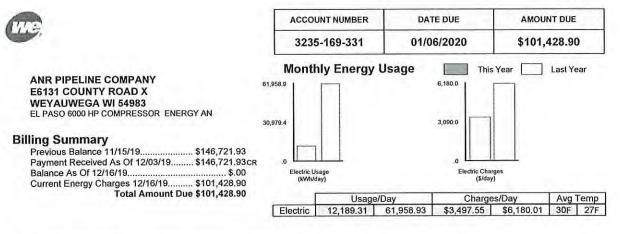
8-5:00 Monday-Friday Electric Emergency: 1-800-662-4797 Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

120719323516933100014672193000146721932

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	12/07/19	\$146,721.93	

SH cyc: 031 CR7158

CR7158 3235-169-331



Current Electricity Charges

Electric Service for 11/15/19 to 12/14/19 (29 Days) - 1,020 Heating Degree Days On Peak Period : 10am to 10pm

Electricity	
Meter Number	PJXZT1017
Actual Reading on 12/14/19	
Actual Reading on 11/15/19	15821
Difference	
Meter Multiplier	x3500
Total Consumption	
Total On-Peak Consumption	153,997 kWhrs
Total Off-Peak Consumption	199,493 kWhrs
Actual On-Peak Demand (12/11	/19 @ 21:15)
	5,315.700kw
Actual Off-Peak Demand (12/11	/19 @ 01:00)

...... 5,367.500kw

Actual Reactive Demand (12/11/19 @ 21:15) 1,282.300kvar

Total Usage Period : 11/15/19 to 12/14/19 Current Period Power Factor 5,315.700 / sqrt (5,315.700 squared + 1,282.300 squared) = 0.972 Customer Demand 11/15/19 - 12/14/19 5,367.500kw Billed On-Peak Demand 5,315.700*(1 - .5(.972 - .85)) = 4,991.400kw Total Consumption for All Meters 353,490 Total On-Peak Consumption 153,997 Total Off-Peak Consumption 199,493

Next Scheduled Meter Reading Date 01/15/20

General Primary Service - CP1 29 Days	
Customer Demand Charge > 12470 and < 138000	
(5,367.50 kw x \$1.380000/kw)	\$7,407.15
On-Peak Demand Charge > 12470 and < 138000	
(4,991.40 kw x \$13.519000/kw)	\$67.478.74
Act 141 2005 Contribution (29 days x \$6.051970/days)	
Act 141 Base Rate Cost (353,490 kWh x \$0.003200-/kWh)	
Facilities (29 days x \$19.760100/days)	
State Low-Income Assistance Fee	
2017 Tax Cut Credit (353,490 kWh x \$0.000300-/kWh)	
On-Peak Energy > 12470 and < 138000	
(153,997 kWh x \$0.074150/kWh)	\$11,418.88
Off-Peak Energy > 12470 and < 138000	and a state state of
(199,493 kWh x \$0.052810/kWh)	\$10,535.23
Fuel Cost Adjustment - On Peak	
(153,997 kWh x \$0.001280-/kWh)	\$197.12CR
Fuel Cost Adjustment - Off Peak	internet in the first state
(199,493 kWh x \$0.001280-/kWh)	\$255.35CR
Subtotal Electricity Char	
	\$5.274.44
Total Electricity Charg	

Messages

- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Account Information One of your meter(s) registered lower than normal energy usage this month which is not consistent with your past usage patterns. Usually a drop in usage is the result of customer conservation, seasonal changes or changes in energy needs. If you believe your energy usage has not changed, please call us.
- Important Information Your bill includes a power factor credit. This month, your power factor adjustment was calculated as follows: (4991.40 - 5315.70) x 13.519000 (On Peak Demand Charge) = \$ 4384.21CR .

Contact Us

Customer Service: 1-800-714-7777, ext. 7700

Web Site: www.we-energies.com

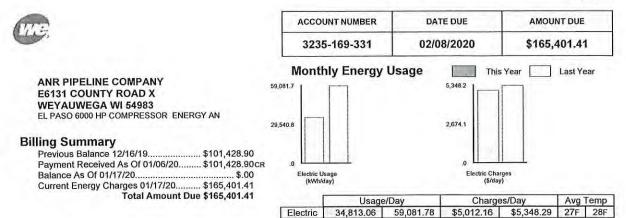
Electric Emergency: 1-800-662-4797 8-5:00 Monday-Friday Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

010620323516933100010142890000101428905

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	01/06/20	\$101,428.90	

SH cyc: 031 CR7158

> CR7158 3235-169-331



Contact Us

Customer Service: 1-800-714-7777, ext. 7700

0 Web Site: www.we-energies.com

8-5:00 Monday-Friday Electric Emergency: 1-800-662-4797 Please detach bottom portion and return with your payment made payable to We Energies. Please mail payment 7 days prior to due date.

020820323516933100016540141000165401412

ACCOUNT NUMBER	DATE DUE	AMOUNT DUE	AMOUNT ENCLOSED
3235-169-331	02/08/20	\$165,401.41	

SH cyc: 031 CR7158

CR7158 3235-169-331

(continued)

Electricity	Current Electricity Charges	
Meter Number PJXZT1017	General Primary Service - CP1 18 Days	
Actual Reading on 01/16/20 16250	Customer Demand Charge > 12470 and < 138000	
Actual Reading on 12/14/19 15922	(5,367.50 kw x \$0.752727/kw) (prorated)	\$4,040.26
Difference	On-Peak Demand Charge > 12470 and < 138000	
Meter Multiplier	(4,966.40 kw x \$7.374000/kw) (prorated)	\$36,622.23
Total Consumption 12/14/19 - 12/31/19	Act 141 2005 Contribution (18 days x \$6.051970/days)	\$108.94
	Act 141 Base Rate Cost (599,743 kWh x \$0.003200-/kWh)	\$1,919.18cr
Total On-Peak Consumption 12/14/19 - 12/31/19	Facilities (18 days x \$19,760100/days)	\$355.68
	State Low-Income Assistance Fee	\$255.60
Total Off-Peak Consumption 12/14/19 - 12/31/19	On-Peak Energy > 12470 and < 138000	
	(206,438 kWh x \$0.074150/kWh)	\$15,307.38
Total Consumption 01/01/20 - 01/16/20	Off-Peak Energy > 12470 and < 138000	
	(393,305 kWh x \$0.052810/kWh)	\$20,770.44
Total On-Peak Consumption 01/01/20 - 01/16/20	Fuel Cost Adjustment - On Peak	
	(206,438 kWh x \$0.001280-/kWh)	\$264.24CF
Total Off-Peak Consumption 01/01/20 - 01/16/20	Fuel Cost Adjustment - Off Peak	
	(393,305 kWh x \$0.001280-/kWh)	\$503.43cr
Actual On-Peak Demand (01/08/20 @ 12:30)	2017 Tax Cut Credit (599,743 kWh x \$0.000300-/kWh)	\$179.92ct
	General Primary Service - CP1 11 Days	
Actual Off-Peak Demand (12/16/19 @ 22:15)	Customer Demand Charge > 12470 and < 138000	
	(5,367.50 kw x \$0.7433333/kw) (prorated)	\$3,989.84
Actual Reactive Demand (01/08/20 @ 12:30)	On-Peak Demand Charge > 12470 and < 138000	
1,531.500kvar	(4,966.40 kw x \$4.182333/kw) (prorated)	\$20,771,14
Total Usage Period : 12/14/19 to 01/16/20	Act 141 2005 Contribution (11 days x \$6.051970/days)	\$66.57
Current Period Power Factor	Act 141 Base Rate Cost (382.944 kWh x \$0.002430-/kWh)	
5,255,400 / sqrt (5,255,400 squared + 1,625,300	Facilities (11 days x \$19.760100/days)	
	On-Peak Energy > 12470 and < 138000	φ211.00
squared) = 0.960 Customer Demand 11/15/19 - 12/14/19	(131,529 kWh x \$0.066720/kWh)	\$8 775 61
5.367.500kw	Off-Peak Energy > 12470 and < 138000	
	(251,415 kWh x \$0.049490/kWh)	\$12 442 53
Billed On-Peak Demand	2017 Tax Cut-Deferred Tax Credit (382,944 kWh x \$0.001420-/kW	(h) \$5/3 78ct
5,255.400*(15(.96085)) = 4,966.400kw	General Primary Service - CP1 4 Days	
Total Consumption for All Meters 1,531,775	Customer Demand Charge > 12470 and < 138000	
Total On-Peak Consumption 526,116	(5,367.50 kw x \$0.270303/kw) (prorated)	\$1 450 85
Total Off-Peak Consumption 1,005,659	On-Peak Demand Charge > 12470 and < 138000	
Next Scheduled Meter Reading Date 02/14/20	(4,966.40 kw x \$1.520848/kw) (prorated)	\$7 552 14
	Act 141 2005 Contribution (4 days x \$6.051970/days)	
	Act 141 Base Rate Cost (549,088 kWh x \$0.002430-/kWh)	
	Facilities (4 days x \$19.760100/days)	
	On-Peak Energy > 12470 and < 138000	φ/9.04
	(188,149 kWh x \$0.066720/kWh)	C40 EE0 20
	Off-Peak Energy > 12470 and < 138000	647 000 07
	(360,939 kWh x \$0.049490/kWh)	
	2017 Tax Cut-Deferred Tax Credit (549,088 kWh x \$0.001420-/kW Subtotal Electricity Char	ges \$156,791.91
	Sales Tax (\$156,536.31 x 5.50%)	
	Total Electricity Char	ges \$165,401.41

Electric Service for 12/14/19 to 01/16/20 (33 Days) - 1,254 Heating Degree Days

Messages

- Important Account Information Per Wisconsin Act 141 legislation, you are considered a large energy customer. This means your bill will include Act 141 2005 contribution and credit line items effective January 12th. Your bill is split in two sections to reflect this change.
- Important Account Information Consumption is billed using electronic meter pulse data. The dial meter readings are used as a check to validate the electronic pulses.
- Important Rate Information The Public Service Commission of Wisconsin authorized a change in your demand charges effective Jan. 1, 2020. For service <= 12,740 volts: On-Peak Demand changed from \$13,720 to \$17.699 (summer) and \$12.733 (non-summer). For</p>

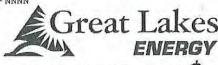
(continued)

service > 12,740 volts to < 138,000 volts: On-Peak Demand changed from \$13,519 to \$17,440 (summer) and \$12,547 (non-summer). For service >= 138,00 volts; On-Peak Demand changed from \$13,350 to \$17,222 (summer) and \$ 12,390 (non-summer).

- Rates/Regulatory The demand charges are prorated on your bill. To calculate the prorated rate for the period prior to the rate change multiply the previous rate by the number of days billed prior to the rate change, and divide by total number of days in the bill period. To calculate the prorated rate for the period after the rate change multiply the new rate by the number of days billed after the rate change, and divide by total number of days billed after the rate change, and divide by total number of days in the bill period.
- Important Information Your bill includes a power factor credit. This month, your power factor adjustment was calculated as follows: (4966.40 - 5255.40) x 8.894848 (On Peak Demand Charge) = \$2570.61CR.

TAB 5

// 2 NNNN



Your Touchstone Energy Cooperative

Need payment assistance? Dial 2-1-1 for free, confidential help.

Account Information

Current Bill Due Date:

238419002

02/15/2019

03/07/2019

Member Name:

Billing Period:

Phone Number:

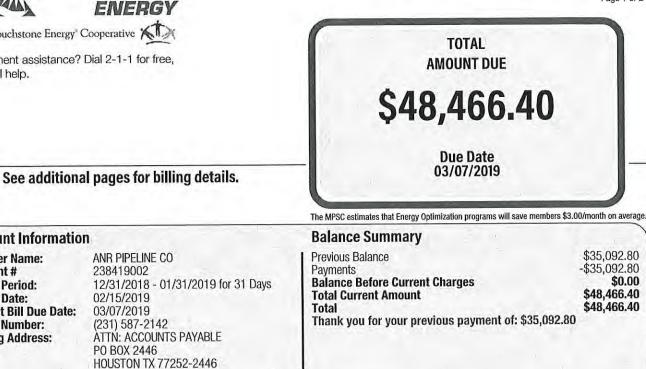
Mailing Address:

Billing Date:

Account #

1/2 Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

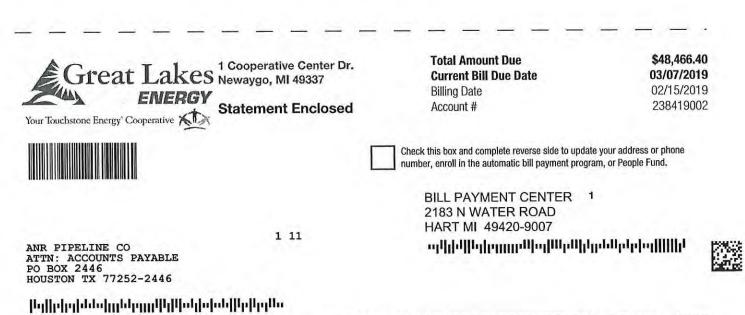
Page 1 of 2



IMPORTANT MEMBER INFORMATION

Fiber internet is here! Free installation, no data caps, no contracts and fast, reliable service when you sign up for Truestream today. Visit jointruestream.com or return the enclosed sign-up card with your bill payment.

Tree re-clearing work is scheduled in 18 counties. Read the enclosed PowerTalk insert for more information.





Member Name: ANR PIPELINE CO Account Number: 238419002 Billing Date: Page: 02/15/2019 2 of 2

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Descrip	tion	Rate
90064534	12/31/2018 - 01/31/2019	17850 (Act)	17887 (Act)	4800	177,600	PSDS Three	Phase	PM2
	Meter # 900645	34		Previous Acc	ount Activity			
				Previous Balan	ce			\$35,092.80
			1.1	Payment(s)				-\$35,092.80
		17 18			nce Before Cu	irrent Charges		\$0.00
Angel Barrie			and an and a second second	Current Activ			_	
Feb Mar	Apr May Jun Jul Aug Sep	Oct Nov Dec J		Monthly Charg	Э			\$390.00
Current 168000 168000	465600 129600 1051200 1502400 907200 2049600	2136000 3086400 388800 36	9600 177600	Energy Usage		177,600 kWh	@ 0.05002	\$8,883.55
				Maximum Dem	and	401.28 kW	@ 4.612	\$1,850.70
	401.00	01/29/19 10:	-	Coincident Der	nand	256.8 kW	@ 8.327	\$2,138.37
Max kW	401.28	01/29/19 10.	SU AIVI	Energy Optimiz	ation Surcharg	е		\$865.59
0.1	W 256.8	01/21/19 07:	00 PM	Minimum Reco	very Charge			\$33,054.81
Coincident k				MISO Capacity	Charge	125.76 kW	@ 3.2614	\$410.15
			1	MISO Capacity PSCR On Ener	1			
MISO Capac				PSCR On Ener	gy Use	177,600 kWh		\$0.00
				PSCR On Energy State Sales Ta	gy Use k (\$14,538.36	177,600 kWh		\$0.00 \$872.30
				PSCR On Ener	gy Use < (\$14,538.36 Energy Fund	177,600 kWh		\$0.00

	Thank	you for	being a me	ember!
☐ Mailing Address or Phone ☐ Permanent ☐ Temporar	e Number Changes chang	e requests.	II other service	A FULLP
Mailing Address				a
City	State	Zip		unter and an even bill to the second deflor
Email				When you round up your bill to the nearest dollar, your extra change will fund local non-profit organizations in your community. Sign up for the
Home Phone	Cell Phone			easiest good thing you'll ever do.
AutoPay by check* - Us information. I understand th Great Lakes Energy.				Dunt Yes, I would like to join the People Fund. Yes, I would like to join the People Fund PLUS and contribute an additional \$/mo.
* With AutoPay by check you authorize GL institution. Funds may be withdrawn as so an ACH Debit and an image or copy of the	oon as the same day we receive paym	ent. The tran		

// 2 NNNN



Your Touchstone Energy Cooperative

Fiber Internet is here! Register your interest at www.jointruestream.com.

Account Information

Current Bill Due Date:

Member Name:

Billing Period:

Phone Number:

Mailing Address:

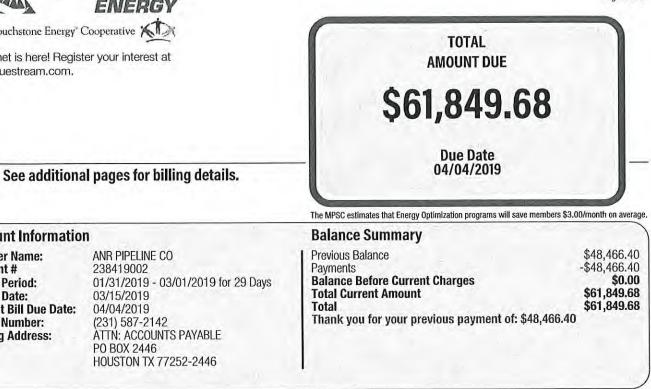
Billing Date:

Account #

Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2

112



IMPORTANT MEMBER INFORMATION

Want a chance to win a \$25 bill credit? Fill out and return the enclosed survey with your bill payment or visit www.coopstats.com/gle2019.

Rebates and lower rates are available for heat pumps! See the enclosed PowerTalk insert for details.

Your Touchstone Energy [®] Cooperative Cooperative Center Dr. Newaygo, MI 49337 Statement Enclosed	Total Amount Due Current Bill Due Date Billing Date Account #	\$61,849.68 04/04/2019 03/15/2019 238419002
	Check this box and complete reverse side to update your ad number, enroll in the automatic bill payment program, or Pe	
1 11 ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446	BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 ייןוןןין ין ין ין ין ין ין ין ין	



լիրելիներինըդեկենվերիկերիներինը



Member Name: ANR PIPELINE CO Account Number: 238419002 Billing Date: Page: 03/15/2019 2 of 2

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Description	Rate
90064534	01/31/2019 - 03/01/2019	17887 (Act)	17968 (Act)	4800	388,800	PSDS Three Phase	PM2
	Meter # 900645	34		Previous Acc	ount Activity		
	Motor # 00001			Previous Balan	се		\$48,466.40
				Payment(s)			-\$48,466.40
				Account Bala	ince Before Cu	irrent Charges	\$0.00
			Statement Statement	Current Activ			
Mar Apr I	May Jun Jul Aug Sep Oct	Nov Dec Jan I	Feb Mar	Monthly Charg	е		\$390.00
Current 168000 465600 12	29600 1051200 1502400 907200 2049600 213600	3086400 388800 369600 17	7600 388800	Energy Usage		388,800 kWh @ 0.05002	\$19,447.78
				Maximum Den	hand	844.8 kW @ 4.612	\$3,896.22
<i>(</i>	011.0	00/04/10 10		Coincident Der	mand	258.72 kW @ 8.327	\$2,154.36
Max kW	844.8	02/24/19 10:	30 AIVI	Energy Optimiz	zation Surcharge	8	\$865.59
Coincident k	W 258.72	02/01/19 10:	MA 00	Minimum Reco	overy Charge		\$33,054.81
Oomordent Ki	Loone	02/01/10/10		MISO Capacity	Charge	125.76 kW @ 3.2614	\$410.15
MISO Capaci	ty kW 125.76			PSCR On Ener	gy Use	388,800 kWh @ 0.00	\$0.00
					x (\$27,164.10)	x 6.0%)	\$1,629.84
				MI Low Income	A		\$0.93
				Total Current			\$61,849.68
				Total Amo	unt Due		\$61,849.68

a 10-212	Th	ank you for	being a memb	ier!
☐ Mailing Address or Pho ☐ Permanent ☐ Tempo		Please call us for a change requests.		L HUND
	rary (iron/////////_	10/_	_//	a (P)
Mailing Address				2-
City	State	Zip		1.0 A start and the second define
Email				When you round up your bill to the nearest dollar, your extra change will fund local non-profit organizations in your community. Sign up for the
Home Phone	Cell Phone	f		easiest good thing you'll ever do.
□ AutoPay by check* -	lise the check enclosed	to obtain my	hank account	☐ Yes, I would like to join the People Fund.
information. I understand Great Lakes Energy.				Yes, I would like to join the People Fund PLUS and contribute an additional \$/mo.
* With AutoPay by check you authorize institution. Funds may be withdrawn a				Signature (required) gtlakes.com/peoplefundenroll

an ACH Debit and an image or copy of the check will not be available through your bank.

I

112 // 2 NNNN Member Services & Outages: 888-485-2537 **Great Lakes** Online: glakes.com Email: billing@glenergy.com Page 1 of 2 Your Touchstone Energy' Cooperative TOTAL Our offices will be closed Friday, April 19. AMOUNT DUE \$76,524.50 **Due Date** 05/02/2019 See additional pages for billing details. The MPSC estimates that Energy Optimization programs will save members \$3.00/month on average. **Account Information Balance Summary** \$61,849.68 **Previous Balance** ANR PIPELINE CO Member Name: \$61,849.68 Payments 238419002 Account # \$0.00 **Balance Before Current Charges** 03/01/2019 - 03/31/2019 for 30 Days **Billing Period:** \$76,524.50 **Total Current Amount** 04/12/2019 **Billing Date:** \$76,524.50 Total **Current Bill Due Date:** 05/02/2019 Thank you for your previous payment of: \$61,849.68 (231) 587-2142 ATTN: ACCOUNTS PAYABLE **Phone Number:** Mailing Address: PO BOX 2446 HOUSTON TX 77252-2446

Go green! Sign up for commurendo	or Number 398 2013398	SAP Company Code	Date/15/19	all for details.
Jesci DS-1	ription Electric	Coded by name Eloise Mateling	Tax Jurisdiction MI - 49659	
3/L A	Account 63110100	Amount 76,52	.4.50	
iost 500	Object(s) 35	500601		
A	5. AL		Total Amount Due	\$76,524.5
Your Touchstone Energy' Cooperative	 Statement En 		Current Bill Due Date Billing Date Account #	



Member Name: ANR PIPELINE CO Account Number: 238419002

Billing Date: Page:

04/12/2019 2 of 2

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Description	Rate
90064534	03/01/2019 - 03/31/2019	17968 (Act)	18062 (Act)	4800	451,200	PSDS Three Phase	PM2
	Meter # 900645	34		Previous Acc	ount Activity		
				Previous Balan	ce		\$61,849.68
			1	Payment(s)			-\$61,849.68
				Account Bala	nce Before Cu	rrent Charges	\$0.00
				Current Activ	ity		
Apr May Ju	n Jul Aug Sep Oct Nov	Dec Jan Feb I	Mar Apr	Monthly Charg	D		\$390.00
Advi way Ju	it and you see our now	Dec Jan 100 1	ntal (type	wonuny onarg	0		ψ030.00
				Energy Usage	6	451,200 kWh @ 0.05002	\$22,569.02
			85800 451200			451,200 kWh @ 0.05002 2,357.76 kW @ 4.612	
Current 465600 129600 10512	200 1502400 907200 2049500 2135000 308640	9 388800 369600 177600 38	86800 451200	Energy Usage	nand		\$22,569.02
			85500 451200	Energy Usage Maximum Den Coincident Der	nand	2,357.76 kW @ 4,612 708.48 kW @ 8.327	\$22,569.02 \$10,873.99
Current 465600 125600 10512 Max kW	2,357.76	0 388800 369600 177600 38	85500 451200 45 PM	Energy Usage Maximum Den Coincident Der	nand nand zation Surcharge	2,357.76 kW @ 4,612 708.48 kW @ 8.327	\$22,569.02 \$10,873.99 \$5,899.51
Current 465600 129600 10512	2,357.76	9 388800 369600 177600 38	88800 451200 45 PM 000 PM	Energy Usage Maximum Den Coincident Der Energy Optimiz	nand nand zation Surcharge overy Charge	2,357.76 kW @ 4,612 708.48 kW @ 8.327	\$22,569.02 \$10,873.99 \$5,899.51 \$865.59
Current 465600 123600 10512 Max kW	200 1502400 907200 2049500 2355000 308640 2,357.76 708.48	0 388800 369600 177600 38	88600 451200 145 PM 100 PM	Energy Usage Maximum Den Coincident Der Energy Optimiz Minimum Reco	nand nand zation Surcharge overy Charge ' Charge	2,357.76 kW @4.612 708.48 kW @8.327	\$22,569.02 \$10,873.99 \$5,899.51 \$865.59 \$33,054.81
Current 465600 123600 10512 Max kW Coincident kW	200 1502400 907200 2049500 2355000 308640 2,357.76 708.48	0 388800 369600 177600 38	45 PM 400 PM	Energy Usage Maximum Den Coincident Der Energy Optimiz Minimum Recc MISO Capacity PSCR On Ener	nand nand zation Surcharge overy Charge Charge gy Use	2,357.76 kW @4.612 708.48 kW @8.327 125.76 kW @3.2614 451,200 kWh @0.00	\$22,569.02 \$10,873.99 \$5,899.51 \$865.59 \$33,054.81 \$410.15
Current 465600 123600 10512 Max kW Coincident kW	200 1502400 907200 2049500 2355000 308640 2,357.76 708.48	0 388800 369600 177600 38	45 PM 600 PM	Energy Usage Maximum Den Coincident Der Energy Optimiz Minimum Recc MISO Capacity PSCR On Ener	nand nand zation Surcharge overy Charge charge gy Use x (\$41,008.26 x	2,357.76 kW @4.612 708.48 kW @8.327 125.76 kW @3.2614 451,200 kWh @0.00	\$22,569.02 \$10,873.99 \$5,899.51 \$865.59 \$33,054.81 \$410.15 \$0.00

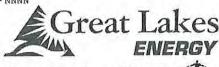
Total Amount Due

\$76,524.50

1.512.61	Thank you for being a member	
□ Mailing Address or F	Please call us for all other service change requests.	
Permanent Tem	porary (from// to/)	at the second
Mailing Address		E
City	StateZip	ter a second and the terms to the second statement
Email		When you round up your bill to the nearest dollar, your extra change will fund local non-profit organizations in your community. Sign up for the
Home Phone	Cell Phone	easiest good thing you'll ever do.
AutoPay by check*	- Use the check enclosed to obtain my bank account	☐ Yes, I would like to join the People Fund.
	nd that I may discontinue AutoPay by contacting	Yes, I would like to join the People Fund PLUS and contribute an additional \$/mo.
	rize GLE to initiate a monthly electronic funds transfer from your banking In as soon as the same day we receive payment. The transaction will appear as	Signature (required) gtlakes.com/peoplefundenroll

an ACH Debit and an image or copy of the check will not be available through your bank.

// 2 NNNN



Your Touchstone Energy Cooperative

Our offices will be closed Monday, May 27. Operations staff will remain on duty. Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2



See additional pages for billing details.

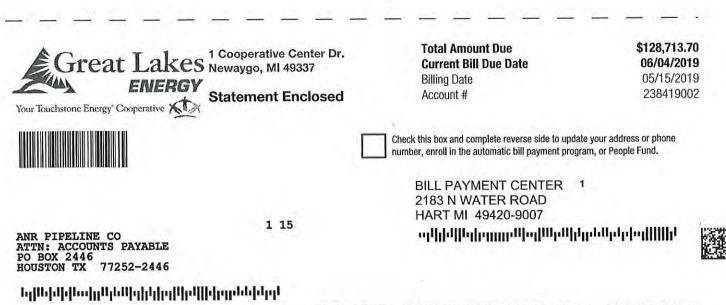
Account Information

Member Name: Account # Billing Period: Billing Date: Current Bill Due Date: Phone Number: Mailing Address: ANR PIPELINE CO 238419002 03/31/2019 - 04/30/2019 for 30 Days 05/15/2019 06/04/2019 (231) 587-2142 ATTN: ACCOUNTS PAYABLE P0 B0X 2446 HOUSTON TX 77252-2446

IMPORTANT MEMBER INFORMATION

Save \$149 when you sign up for Truestream fiber internet before construction ends! Visit jointruestream.com today. Starting May 6 our call center representatives will be available from 7am-5:30pm, Monday-Friday. Our office hours will remain unchanged.

Dial 2-1-1 for energy bill payment assistance information. Calls are free and confidential.





Member Name: ANR PIPELINE CO Account Number: 238419002 Billing Date: Page: 05/15/2019 2 of 2

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Descriptio	on	Rate
90064534	03/31/2019 - 04/30/2019	18062 (Act)	18344 (Act)	4800	1,353,600	PSDS Three Ph	nase	PM2
	Meter # 900645	34		Previous Acc	ount Activity			
		04		Previous Balan	се			\$76,524.50
				Payment(s)				-\$76,524.50
_			100		ince Before C	urrent Charges		\$0.00
				Current Activ	ity			
May Jun	Jul Aug Sep Oct Nov Dec	Jan Feb Mar Api	r May	Monthly Charg	е			\$390.00
Current 129600 1051200 1	502400 907200 2049600 2136000 3086400 388800	369600 177600 388800 45120	00 1353600	Energy Usage		1,353,600 kWh @0	0.05002	\$67,707.07
				Maximum Den	nand	4,202.88 kW @ 4	4.612	\$19,383.68
	1 000 00	04/10/10 01:4	- DM	Coincident Der	mand	192 kW @ 8	8.327	\$1,598.78
Max kW	4,202.88	04/12/19 01:4	5 PM	Energy Optimiz	zation Surcharg	е		\$865.59
Coincident k	W 192	04/01/19 08:0	0 AM	Minimum Reco	overy Charge			\$33,054.81
Confordent K	102	0 //0 // 10 00:0	o /	MISO Capacity		125.76 kW @ 3	3.2614	\$410.15
MISO Capaci	ity kW 125.76	2		Coincident De	mand - October	*		-\$111.91
				PSCR On Ener	gy Use	1,353,600 kWh @ (0.00	\$0.00
				State Sales Ta	x (\$90,243.36	x 6.0%)		\$5,414.60
				MI Low Incom				\$0.93
				Total Current				\$128,713.70
				Total Amo	unt Due			\$128,713.70

A second to	Thank you for being a member	
☐ Mailing Address or Ph	Please call us for all other service one Number Changes change requests.	and an
Permanent Tempo	orary (from/ to/)	A CONTRACTOR
Mailing Address		See See
City	StateZip	un constant de la constant de la constant de llas
Email		When you round up your bill to the nearest dollar, your extra change will fund local non-profit
Home Phone	Cell Phone	organizations in your community. Sign up for the easiest good thing you'll ever do.
	Use the check enclosed to obtain my bank account	 Yes, I would like to join the People Fund. Yes, I would like to join the People Fund PLUS and
Great Lakes Energy.	d that I may discontinue AutoPay by contacting	contribute an additional \$/mo.
institution. Funds may be withdrawn	e GLE to initiate a monthly electronic funds transfer from your banking as soon as the same day we receive payment. The transaction will appear as f the check will not be available through your bank.	Signature (required) gtlakes.com/peoplefundenroll

// 2 NNNN



Your Touchstone Energy Cooperative KDA

Our offices will be closed Thursday, July 4. Operations staff will remain on duty.

Account Information

Current Bill Due Date:

Member Name:

Billing Period:

Phone Number:

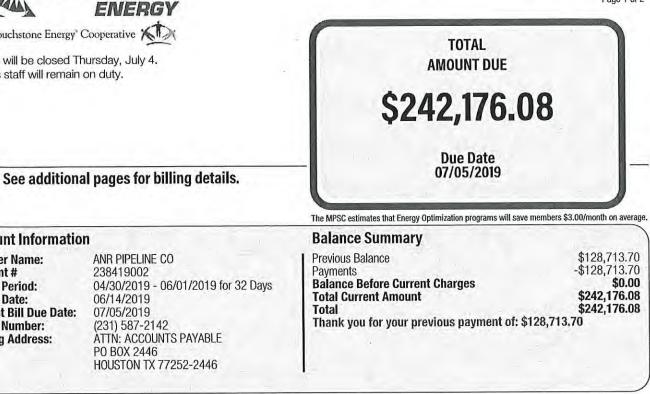
Mailing Address:

Billing Date:

Account #

// 2 Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2



IMPORTANT MEMBER INFORMATION

Your 2018 capital credit allocation is \$83,881.85. You've earned that amount based on last year's electricity purchases. Capital credit refunds will be returned as financial conditions allow. That's the cooperative difference. Learn more at glakes.com.

Planting or digging? Be sure to call Miss Dig first. Dial 811 and stay safe.

238419002

06/14/2019

07/05/2019

Our call center representatives are now available from 7am-5:30pm, Monday-Friday. Office hours will remain unchanged.

Total Amount Due \$242,176.08 1 Cooperative Center Dr. Great Lakes Newaygo, MI 49337 **Current Bill Due Date** 07/05/2019 06/14/2019 **Billing Date** 238419002 Account # Statement Enclosed Your Touchstone Energy Cooperative Check this box and complete reverse side to update your address or phone number, enroll in the automatic bill payment program, or People Fund. BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 1 15 ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 ուկինվերըըդուներըություններըներորը HOUSTON TX 77252-2446 հվներիկովընկերիկիլինիներինը



Billing Period

ANR PIPELINE CO Member Name: Account Number: 238419002

Present

06/14/2019 2 of 2

Rate

PM2

Account: 238419002

Meter #

Service Address: PFLUM RD NE

Description

PSDS Three Phase

Meter #	÷	Bi	lling P	eriod			F	Read	ing		Reading	Multiplier	Usage
90064534		04/30/	2019 - 0	6/01/2	019		1	8344	(Act)		18933 (Act)	4800	2,827,200
			Met	er # 9	9000	645	34				_	Previous Acc	
											-	Previous Balan	ice
		-	- I									Payment(s)	
		- 13								-		Account Bala	ince Beto
100							_	100	100	0.5		Current Activ	vity
Jun	Jul Au	g Sep	Oct N	Nov D	iec	Jan	Feb	Mar	Apr	May	Jun	Monthly Charg	e
Current 1051200 1	1502400 907	200 2049600	2136000 308	86400 38	8800 3	69600	177600	388800	451200	1353600	2827200	Energy Usage	
												Maximum Den	nand
Max kW	1.			5,56	6.0	8	0	6/01/	19 1	2:00	AM	Coincident Del Energy Optimi	
Coincide	ent kW			3,42	26.2	4	0	5/09/	19 1	1:00	AM	Minimum Reco	overy Char
MISO Ca	apacity	kW		125	.76							MISO Capacity PSCR On Ener	-

Prior

Your 2018 capital credit allocation is \$83,881.85. You've earned that amount based on last year's electricity purchases. Capital credit refunds will be returned as financial conditions allow. That's the cooperative difference. Learn more at gtlakes.com.

	Previous Account Activity				
-	Previous Balance		-	\$128,713.70	
	Payment(s)			-\$128,713.70	
	Account Balance Before Cu		\$0.00		
	Current Activity		_		
	Monthly Charge			\$390.00	
	Energy Usage	2,827,200 kWh	@ 0.05002	\$141,416.54	
	Maximum Demand	5,566.08 kW	@ 4.612	\$25,670.76	
	Coincident Demand	3,426.24 kW	@ 8.327	\$28,530.30	
Ì	Energy Optimization Surcharge	9		\$865.59	
	Minimum Recovery Charge			\$33,054.81	
	MISO Capacity Charge	125.76 kW	@ 3.2614	\$410.15	
	PSCR On Energy Use	2,827,200 kWh	@ 0.00	\$0.00	
	State Sales Tax (\$197,283.34	x 6.0%)		\$11,837.00	
	MI Low Income Energy Fund			\$0.93	
	Total Current Activity			\$242,176.08	
	Total Amount Due			\$242,176.08	

kWh

2,827,200

Multiplier

1. Contract of the state of the state

		nank yo	ou for	being	a mem	
□ Mailing Address or Phone	Number Changes	Please ca change re		l other s	ervice	1
Permanent Temporary	/ (from//_	to	_/_	_/_	_)	
Mailing Address						
City	State	1	_Zip		_	When you round
Email						your extra ch organizations in
Home Phone	Cell Phon	e				easiest good thir
	the aback and as	to obt	nin mu	hank	account	TYes, I would

AutoPay by check* - Use the check enclosed to obtain my bank account information. I understand that I may discontinue AutoPay by contacting Great Lakes Energy.

* With AutoPay by check you authorize GLE to initiate a monthly electronic funds transfer from your banking institution. Funds may be withdrawn as soon as the same day we receive payment. The transaction will appear as an ACH Debit and an image or copy of the check will not be available through your bank.



d up your bill to the nearest dollar, ange will fund local non-profit n your community. Sign up for the ng you'll ever do.

like to join the People Fund.

Yes, I would like to join the People Fund PLUS and contribute an additional \$____/mo.

Signature (required) _

gtlakes.com/peoplefundenroll

// 2 NNNN



Your Touchstone Energy' Cooperative KD

Planting or digging? Call MISS DIG at 811 to have vour utilities marked.

238419002

07/17/2019

08/06/2019

PO BOX 2446

Account Information

Current Bill Due Date:

Member Name:

Billing Period:

Phone Number:

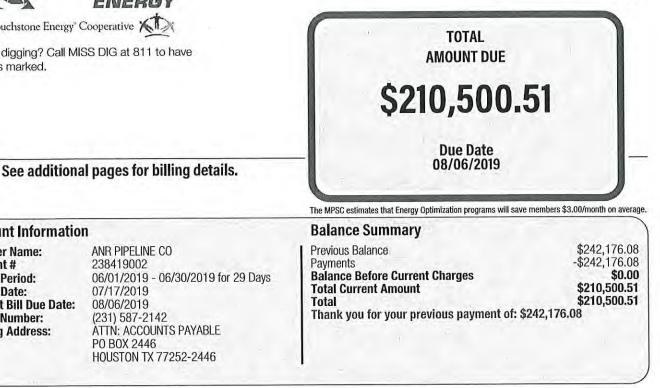
Mailing Address:

Billing Date:

Account #

1/2 Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2



IMPORTANT MEMBER INFORMATION

Construction has begun for the Truestream fiber internet network in your area. We will be performing major construction work on our utility power lines and you can expect to see crews in your area. Please contact us at 888-485-2537 Ext. 8927 with any questions. Thank you for your patience as Great Lakes Energy builds our Truestream fiber network to bring high-speed internet and voice services to our members.

Enroll in paperless billing and receive this bill through email. Login to your online account today to sign-up.

Our call center representatives are now available from 7am-5:30pm, Monday-Friday. Office hours will remain unchanged.

Total Amount Due \$210,500,51 1 Cooperative Center Dr. Great Lakes Newaygo, MI 49337 **Current Bill Due Date** 08/06/2019 07/17/2019 **Billing Date** 238419002 Account # Statement Enclosed Your Touchstone Energy Cooperative Check this box and complete reverse side to update your address or phone number, enroll in the automatic bill payment program, or People Fund. BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 1 14 ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446 ովկինին իրդիրդինինինին հերերինինին



հվեկերի լիկելիկելին հետերերին



ANR PIPELINE CO Member Name: Account Number: 238419002

Billing Date: Page:

\$210,500.51

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing Period		Present Reading	Multiplier	kWh Usage	Descrip		Rate
90064534	06/01/2019 - 06/30/2019	18933 (Act) 1	9511 (Act)	4800	2,774,400	PSDS Three	Phase	PM2
	Meter # 90064	34		Previous Acc	ount Activity			
				Previous Balan	се			\$242,176.08
				Payment(s)				-\$242,176.08
N				Account Bala	nce Before Cu	rrent Charges		\$0.00
				Current Activ	ity			
Jul Aug	Sep Oct Nov Dec Jan Feb	Mar Apr May Jun	Jul	Monthly Charg	e	1. A.		\$390.00
Current 1502400 907200 :	2049600 2136000 3086400 388800 369600 177600	388800 451200 1353600 2827200 2	2774400	Energy Usage		2,774,400 kWh	@ 0.05002	\$138,775.49
				Maximum Dem	hand	5,614.08 kW	@ 4.612	A
				in animarit son				\$25,892.14
MaxkW	5 614 08	06/14/19 07:45 A	M	Coincident Der	nand	129.12 kW		\$25,892.14 \$1,075.18
Max kW	5,614.08	06/14/19 07:45 A	AM	Coincident Der	nand ation Surcharge	129.12 kW		
Max kW Coincident k		06/14/19 07:45 A 06/27/19 05:00 F		Coincident Der	zation Surcharge	129.12 kW		\$1,075.18
				Coincident Der Energy Optimiz	ation Surcharge	129.12 kW	@ 8.327	\$1,075.18 \$865.59
	W 129.12			Coincident Der Energy Optimiz Minimum Reco	zation Surcharge overy Charge Charge	129.12 kW	@ 8.327 @ 3.2614	\$1,075.18 \$865.59 \$33,054.81
Coincident k	W 129.12			Coincident Der Energy Optimiz Minimum Reco MISO Capacity PSCR On Ener	zation Surcharge overy Charge Charge	129.12 kW 123.36 kW 2,774,400 kWh	@ 8.327 @ 3.2614	\$1,075.18 \$865.59 \$33,054.81 \$402.33
Coincident k	W 129.12			Coincident Der Energy Optimiz Minimum Reco MISO Capacity PSCR On Ener	zation Surcharge overy Charge Charge gy Use x (\$167,400.73	129.12 kW 123.36 kW 2,774,400 kWh	@ 8.327 @ 3.2614	\$1,075.18 \$865.59 \$33,054.81 \$402.33 \$0.00

Total Amount Due

	Thank you for	being a member!
☐ Mailing Address or Ph ☐ Permanent ☐ Tempo	Please call us for changes changes changes changes changes changes changes changes changes change requests.	UND
Mailing Address		
City	StateZip_	When you round up your
Email		When you round up your your extra change will erganizations in your com
Home Phone	Cell Phone	organizations in your com easiest good thing you'll ev
AutoPay by check* -	Use the check enclosed to obtain my	v bank account
the same of the second s	I that I may discontinue AutoPay by	A start in the second se

Great Lakes Energy.

* With AutoPay by check you authorize GLE to initiate a monthly electronic funds transfer from your banking institution. Funds may be withdrawn as soon as the same day we receive payment. The transaction will appear as an ACH Debit and an image or copy of the check will not be available through your bank.



bill to the nearest dollar, I fund local non-profit mmunity. Sign up for the ver do.

the People Fund.

the People Fund PLUS and contribute an additional \$____/mo.

Signature (required) _

gtlakes.com/peoplefundenroll



Your Touchstone Energy' Cooperative

Save energy and money with Energy Optimization rebates. Visit michigan-energy.org.

238419002

08/14/2019

09/03/2019

Account Information

Current Bill Due Date:

Account #:

Member Name:

Phone Number:

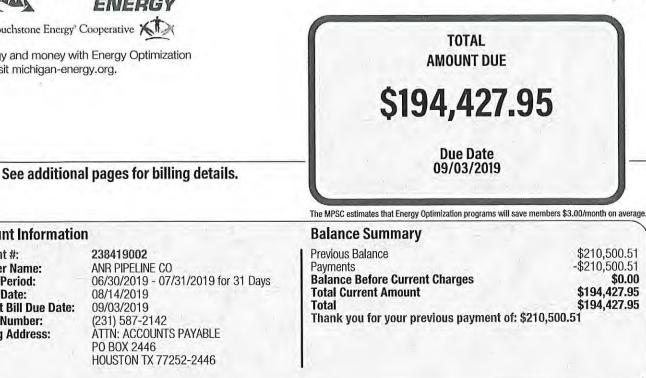
Mailing Address:

Billing Period:

Billing Date:

112 Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2



IMPORTANT MEMBER INFORMATION

Construction in your area continues as we build the Truestrem fiber internet network. We will be performing major construction work on our utility power lines and you can expect to see crews in your area. Please contact us at 888-485-2537 Ext. 8927 with any questions. Thank you for your patience as Great Lakes Energy builds our Truestream fiber network to bring high-speed internet and voice services to our members.

Our offices will be closed Monday, Sept. 2 for Labor Day. Operations staff will remain on duty.

Give back to your local community through the People Fund. Grants are awarded to local groups in your area. See the back of your bill stub to sign-up or visit gtlakes.com/peoplefundenroll.

Total Amount Due \$194,427.95 1 Cooperative Center Dr. Great Lakes Newaygo, MI 49337 **Current Bill Due Date** 09/03/2019 08/14/2019 **Billing Date** 238419002 Statement Enclosed Account # Your Touchstone Energy^a Cooperative K Check this box and complete reverse side to update your address or phone number, enroll in the automatic bill payment program, or People Fund. BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 1 15 ուկինվերը,որդանութներնին, որ հետություններ ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446

ինինանկիլուներիներիներիներինեն



Member Name: ANR PIPELINE CO Primary Account #: 238419002 Billing Date: 0 Page: 2

08/14/2019 2 of 2

\$194,427.95

Account: 238419002

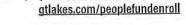
Service Address: PFLUM RD NE

Meter #	Billing Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Description	Rate
90064534	06/30/2019 - 07/31/2019	19511 (Act)	20027 (Act)	4800	2,476,800	PSDS Three Phase	PM2
	Meter # 9006	4594		Previous Acc	ount Activity		
	Meret # 9000	4004		Previous Balar			\$210,500.51
				Payment(s)			-\$210,500.51
		Down I was		Account Bala	ance Before C	urrent Charges	\$0.00
				Current Activ	/ity		
Aug Sep	Oct Nov Dec Jan Feb M	Mar Apr May Jun	Jul Aug	Monthly Charg	je		\$390.00
Current 907200 2049600 2	36000 3086400 388800 369600 177600 38	8800 451200 1353600 2827200 2	774400 2476800	Energy Usage		2,476,800 kWh @ 0.05002	\$123,889.54
CONTENT 30/200 20/3000 2				Maximum Der	mand	5,531.52 kW @ 4.612	\$25,511.37
	5,531.52	07/07/19 01	MA 08.	Coincident De	mand	141.6 kW @ 8.327	\$1,179.10
Max kW	0,001.02	0//0//19 01	.50 AN	Energy Optimi	zation Surcharg	ge	\$865.59
Coincident k	N 141.6	07/19/19 04	:00 PM	Minimum Rec	overy Charge		\$33,054.81
Comoracia				MISO Capacit	y Charge	123.36 kW @ 3.2614	\$402.33
MISO Capaci	ty kW 123.36			PSCR On Ene		2,476,800 kWh @ 0.00	\$0.00
					ax (\$152,237.9		\$9,134.28
-							40.00
				MI I ow Incom	e Energy Fund		\$0.93

Total Amount Due

	Thank you for being	a member!
☐ Mailing Address or Pho		-supp
🗅 Permanent 🗖 Tempo	rary (from// to//	
Mailing Address		
City	StateZip	When you round up your bill to the nearest dollar.
Email		When you round up your bill to the nearest dollar, your extra change will fund local non-profit organizations in your community. Sign up for the
Home Phone	Cell Phone	easiest good thing you'll ever do.
	Use the check enclosed to obtain my bank	Account Yes, I would like to join the People Fund.
	I that I may discontinue AutoPay by contac	ting Yes, I would like to join the People Fund PLUS and contribute an additional \$/mo.
and the second	and the second	Signature (required)

* With AutoPay by check you authorize GLE to initiate a monthly electronic funds transfer from your banking institution. Funds may be withdrawn as soon as the same day we receive payment. The transaction will appear as an ACH Debit and an image or copy of the check will not be available through your bank.



// 2 NNNN



Your Touchstone Energy Cooperative KI

Need payment assistance? Dial 2-1-1 for free, confidential help.

112 Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2

\$0.00



See additional pages for billing details.

Account Information

Account #: Member Name: **Billing Period: Billing Date: Current Bill Due Date: Phone Number:** Mailing Address:

238419002 ANR PIPELINE CO 07/31/2019 - 08/31/2019 for 31 Days 09/13/2019 10/03/2019 (231) 587-2142 ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446

Payments **Balance Before Current Charges** \$199,119.47 **Total Current Amount** \$199,119.47 Total Thank you for your previous payment of: \$194,427.95

IMPORTANT MEMBER INFORMATION

Construction in your area continues as we build the Truestrem fiber internet network. We will be performing major construction work on our utility power lines and you can expect to see crews in your area. Please contact us at 888-485-2537 Ext. 8927 with any questions. Thank you for your patience as Great Lakes Energy builds our Truestream fiber network to bring high-speed internet and voice services to our members.

Next month is National Cooperative Month! Visit one of our offices to pick up an Energy Optimization giveaway and enter to win some energy efficiency prizes.

Learn how to save energy and money! Attend a free energy seminar next month in Boyne City or Newaygo. See the enclosed insert for details or call us today to register.

\$199,119.47 **Total Amount Due** 1 Cooperative Center Dr. Great Lakes Newaygo, MI 49337 10/03/2019 **Current Bill Due Date** 09/13/2019 **Billing Date** 238419002 Account # Statement Enclosed Your Touchstone Energy' Cooperative Check this box and complete reverse side to update your address or phone number, enroll in the automatic bill payment program, or People Fund. BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 1 14 այիիվիկիսիրդյունիսիներիկիսիներիսինին ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE



իկիիիինեսունը,լին,ներկինինենիներությոնն

PO BOX 2446

HOUSTON TX 77252-2446

24048023841900200000000019911947091220190



Member Name: Account #: ANR PIPELINE CO 238419002 Billing Date: Page:

09/13/2019 2 of 2

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Description	Rate
90064534	07/31/2019 - 08/31/2019	20027 (Act)	20386 (Act)	4800	1,723,200	PSDS Three Phase	PM2
	Meter # 90064	534		Previous Acc	ount Activity		
				Previous Balar	nce		\$194,427.95
				Payment(s)			-\$194,427.95
				Account Bala	ance Before C	urrent Charges	\$0.00
0.				Current Activ	/ity		
Sep Oct	Nov Dec Jan Feb Mar Ap	r May Jun Jul	Aug Sep	Monthly Charg	je		\$390.00
Current 2049600 2136000	3086400 388800 369600 177600 388800 4512	00 1353600 2827200 2774400 24	476800 1723200	Energy Usage		1,723,200 kWh @ 0.05002	\$86,194.46
				Maximum Den	mand	5,391.36 kW @ 4.612	\$24,864.95
Max kW	5,391.36	08/31/19 05	:30 PM	Coincident De	mand	5,277.6 kW @ 8.327	\$43,946.58
IVIAX KVV	0,001.00	00/01/10 00		Energy Optimi	zation Surcharg	e	\$865.59
Coincident k	W 5,277.6	08/05/19 05	:00 PM	Minimum Reco	overy Charge		\$33,054.81
				MISO Capacity	y Charge	123.36 kW @ 3.2614	\$402.33
MISO Capac	city kW 123.36)	PSCR On Ener	rgy Use	1,723,200 kWh @ 0.00	\$0.00
				State Sales Ta	ax (\$156,663.9	1 x 6.0%)	\$9,399.83
				MI Low Incom	e Energy Fund		\$0.92
				Total Curren			\$199,119.47

Total Amount Due

```
$199,119.47
```

2	Thank you for being a member	<u> </u>
□ Mailing Address or Pho	Please call us for all other service change requests.	au.
Permanent Tempo	rary (from// to//)	and the second sec
Mailing Address		a Contraction
City	StateZip	
Email		When you round up your bill to the nearest dollar, your extra change will fund local non-profit organizations in your community. Sign up for the
Home Phone	Cell Phone	easiest good thing you'll ever do.
AutoPay by check* -	Jse the check enclosed to obtain my bank account	☐ Yes, I would like to join the People Fund.
	that I may discontinue AutoPay by contacting	Yes, I would like to join the People Fund PLUS and contribute an additional \$/mo.
institution. Funds may be withdrawn a	GLE to initiate a monthly electronic funds transfer from your banking s soon as the same day we receive payment. The transaction will appear as the check will not be available through your bank.	Signature (required) gtlakes.com/peoplefundenroll

// 2 NNNN



Your Touchstone Energy Cooperative KDA

Save energy and money. Visit michigan-energy.org for available rebate programs.

Account Information

Current Bill Due Date:

Account #:

Member Name:

Phone Number: Mailing Address:

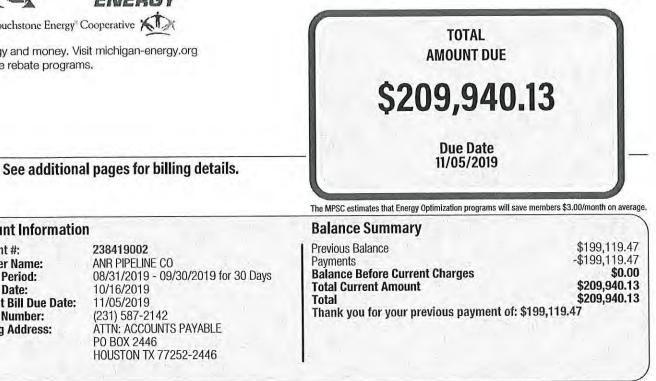
Billing Period:

Billing Date:

Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2

112



IMPORTANT MEMBER INFORMATION

Construction in your area continues as we build the Truestrem fiber internet network. We will be performing major construction work on our utility power lines and you can expect to see crews in your area. Please contact us at 888-485-2537 Ext. 8927 with any questions. Thank you for your patience as Great Lakes Energy builds our Truestream fiber network to bring high-speed internet and voice services to our members.

October is National Cooperative Month! Visit one of our offices to pick up an Energy Optimization giveaway and enter to win some energy efficiency prizes. Thanks for being a member!

Total Amount Due \$209,940.13 Great Lakes ¹ Cooperative Center Dr. Newaygo, MI 49337 **Current Bill Due Date** 11/05/2019 10/16/2019 **Billing Date** 238419002 Account # Statement Enclosed Your Touchstone Energy" Cooperative Check this box and complete reverse side to update your address or phone number, enroll in the automatic bill payment program, or People Fund. BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 1 15 ավվակերը, անդանակությունները, անդանակություն ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446 իկինունելիլույինուղիթվելունելինունին

2404802384190020000000000020994013101520192



Member Name: Account #: ANR PIPELINE CO 238419002

Total Amount Due

Billing Date: 1 Page: 2

10/16/2019 2 of 2

\$209,940.13

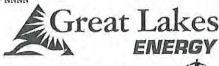
Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing	Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Descrip	21010	Rate
90064534	08/31/2019	- 09/30/2019	20386 (Act)	20964 (Act)	4800	2,774,400	PSDS Three	Phase	PM2
	R.	leter # 900645	534		Previous Acc	ount Activity			
1000		10101 # 300040			Previous Balar	nce			\$199,119.47
					Payment(s)				-\$199,119.47
					Account Bala	ance Before C	urrent Charges		\$0.00
	1000 mm				Current Activ	/ity			
Oct Nov	Dec Jan Feb	Mar Apr May	Jun Jul Aug S	Sep Oct	Monthly Charg	je	and the second second		\$390.00
Current 2136000 3086400	388800 369600 17760	388800 451200 135360	0 2827200 2774400 2476800 17	3200 2774400	Energy Usage		2,774,400 kWh	@ 0.05002	\$138,775.49
					Maximum Der	mand	5,531.52 kW	@ 4.612	\$25,511.37
Max kW		5,531.52	09/06/19 06:	AS PM	Coincident De	mand	111.36 kW	@ 8.327	\$927.29
Max KW		0,001.02	03/00/13 00.	43 F IVI	Energy Optimi	zation Surcharg	je		\$865.59
Coincident k	W	111.36	09/11/19 03:	00 PM	Minimum Rec	overy Charge			\$33,054.81
				1000	MISO Capacity	y Charge	123.36 kW	@ 3.2614	\$402.33
MISO Capac	ity kW	123.36			PSCR On Ener		2,774,400 kWh	@ 0.00	\$0.00
						ax (\$166,872.0			\$10,012.3
						e Energy Fund			\$0.92

	Than	k you for	being a member	
☐ Mailing Address or Ph ☐ Permanent ☐ Temp		ise call us for al nge requests. to/		A FULL
Mailing Address		_		Sa Contraction of the second s
City	State	Zip		with a second on some bill to the present dollar
Email				When you round up your bill to the nearest dollar, your extra change will fund local non-profit
Home Phone	Cell Phone			organizations in your community. Sign up for the easiest good thing you'll ever do.
AutoPay by check* -	Use the check enclosed to	obtain mv	hank account	☐ Yes, I would like to join the People Fund.
	d that I may discontinue Au			Yes, I would like to join the People Fund PLUS and contribute an additional \$/mo.
institution. Funds may be withdrawn	ze GLE to initiate a monthly electronic fur as soon as the same day we receive pay of the check will not be available through	ment. The trans	n your banking saction will appear as	Signature (required) gtlakes.com/peoplefundenroll

// 2 NNNN



Your Touchstone Energy* Cooperative

238419002

11/15/2019

12/05/2019

(231) 587-2142

PO BOX 2446

ANR PIPELINE CO

Our offices will be closed Nov. 28-29 for the Thanksgiving holiday.

Account Information

Current Bill Due Date:

Account #:

Member Name:

Phone Number:

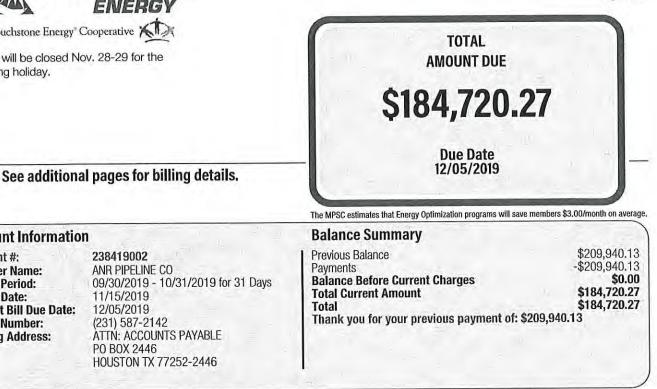
Mailing Address:

Billing Period:

Billing Date:

112 Member Services & Outages: 888-485-2537 Online: gtlakes.com Email: billing@glenergy.com

Page 1 of 2



IMPORTANT MEMBER INFORMATION

Need energy assistance? Help is now available year-round. Visit www.michigan.gov/mibridges to fill out an application. Or call 2-1-1 to learn more.

Want to win \$100 and give back to your local community at the same time? Join the People Fund today. We'll randomly select six winners on Dec. 1. Contact us or see the back of your bill payment stub to enroll.

Total Amount Due \$184,720.27 1 Cooperative Center Dr. Great Lakes Newaygo, MI 49337 12/05/2019 **Current Bill Due Date** 11/15/2019 **Billing Date** 238419002 Account # Statement Enclosed Your Touchstone Energy Cooperative Check this box and complete reverse side to update your address or phone number, enroll in the automatic bill payment program, or People Fund. BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 1 15 այկինինը թղուրյունը նկաներինը հերանինը։ ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446 հիհովվերիվիկիլիինիկիլիսինիլինինին

2404802384190020000000018472027111420194



Member Name: Account #:

ANR PIPELINE CO 238419002

Billing Date: Page:

11/15/2019 2 of 2

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Bil	ling Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Description	Rate
90064534	09/30/2	2019 - 10/31/2019	20964 (Act)	21457 (Act)	4800	2,366,400	PSDS Three Phase	PM2
		Meter # 900645	24		Previous Acc	ount Activity		
to the		Meter # 900045	34		Previous Balar			\$209,940.13
100					Payment(s)			-\$209,940.13
					Account Bala	ance Before Co	urrent Charges	\$0.00
	-				Current Activ	/ity		
Nov Dec	Jan Feb	Mar Apr May Jun	Jul Aug Sep	Oct Nov	Monthly Charg	je		\$390.00
Current 3086400 388800	369600 177600	388800 451200 1353600 2827200	2774400 2476800 1723200 27	774400 2366400	Energy Usage		2,366,400 kWh @ 0.05002	\$118,367.33
					Maximum Der	mand	4,750.08 KW @ 4.612	\$21,907.37
Mary LAM		4,750.08	10/28/19 07:	45 AM	Coincident De	mand	137.76 kW @ 8.327	\$1,147.13
Max kW		4,750.00	10/20/13 01.		Energy Optimi	zation Surcharg	e	\$865.59
Coincident	kW	137.76	10/01/19 01:	:00 PM	Minimum Rec	overy Charge		\$33,054.81
•••••••					MISO Capacity	y Charge	123.36 kW @ 3.2614	\$402.33
MISO Capa	city kW	123.36			PSCR On Ener	San and States	2,366,400 kWh @ 0.00	\$0.00
						ax (\$143,079.7	5 x 6.0%)	\$8,584.79
						e Energy Fund	2 4 2 2 3 1 4	\$0.92
					Total Curren			\$184,720.27

Total Amount Due

```
$184,720.27
```

	Thank you for being a r	member!
□ Mailing Address or Ph		auto
🗆 Permanent 🗖 Tempo	orary (from// to//)	200
Mailing Address		-
City	StateZip	- When you round up your hill to the pearest
Email		When you round up your bill to the nearest your extra change will fund local non organizations in your community. Sign up f
Home Phone	Cell Phone	easiest good thing you'll ever do.
AutoPay by check* -	Use the check enclosed to obtain my bank acc	COUNT Yes, I would like to join the People Fund.
	d that I may discontinue AutoPay by contacting	

* With AutoPay by check you authorize GLE to initiate a monthly electronic funds transfer from your banking institution. Funds may be withdrawn as soon as the same day we receive payment. The transaction will appear as an ACH Debit and an image or copy of the check will not be available through your bank.

dollar, n-profit for the

US and

Signature (required) ____

gtlakes.com/peoplefundenroll



888-485-2537 gtlakes.com

This check is the capital credit refund you earned as a Great Lakes Energy electric cooperative member during any or all of the following years: 2018, 1998 and 1997.

Great Lakes Energy members are entitled to a share of the margins earned by this member-owned business. Our board of directors approved a \$5.08 million capital credit retirement this year which includes \$2 million in margins for 2018 and the remainder of margins from 1997 and 1998.

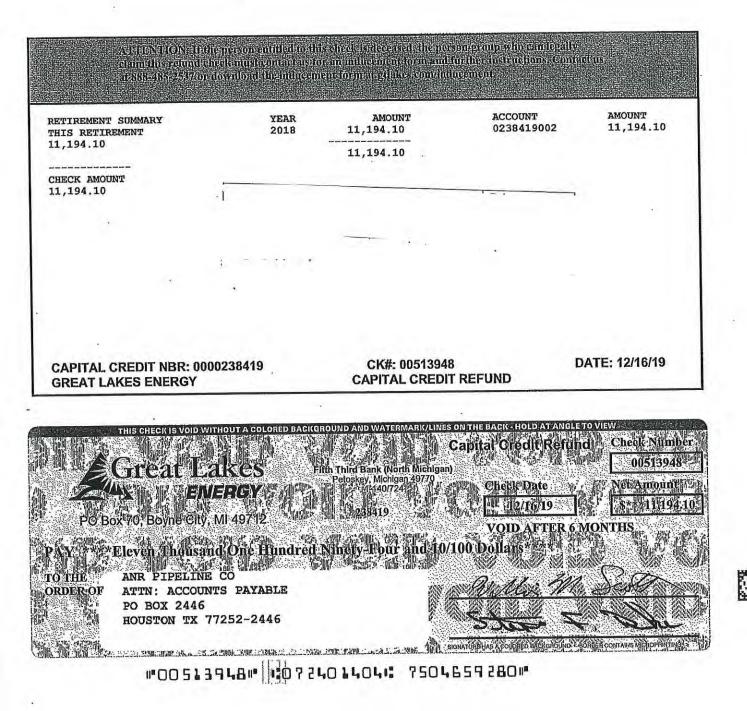
We plan to continue to issue capital credit refunds each year provided financial conditions allow.

That's the cooperative difference.

ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446

ինիկվվերելիկութնություներոնիլին

1 6



// 2 NNNN 112 Member Services & Outages: 888-485-2537 **Great Lakes** Online: gtlakes.com Email: billing@glenergy.com Page 1 of 2 Your Touchstone Energy' Cooperative TOTAL Our offices will be closed Dec. 24-25 and Jan.1. AMOUNT DUE \$69,106.68 **Due Date** 01/03/2020 See additional pages for billing details. The MPSC estimates that Energy Optimization programs will save members \$3.00/month on average. Account Information **Balance Summary Previous Balance** Account #: 238419002 \$184,720.27 Payments \$184,720.27 Member Name: ANR PIPELINE CO **Balance Before Current Charges Billing Period:** 10/31/2019 - 11/30/2019 for 30 Days \$0.00 \$69,106.68 **Total Current Amount Billing Date:** 12/14/2019 \$69,106.68 **Current Bill Due Date:** Total 01/03/2020 Thank you for your previous payment of: \$184,720.27 **Phone Number:** (231) 587-2142 **Mailing Address:** ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446

IMPORTANT MEMBER INFORMATION

We're returning over \$5 million to members this month! If you purchased electricity from GLE in 1997, 1998 or 2018, you will receive a capital credit refund. Refunds over \$25 will be sent as a check. Refunds under \$25 will appear as a credit on this bill. Capital Credit refunds are a part of the cooperative difference.

Your Touchstone Energy* Cooperative Cooperative Center Dr. Newaygo, MI 49337 Statement Enclosed	Total Amount Due \$69,106.68 Current Bill Due Date 01/03/2020 Billing Date 12/14/2019 Account # 238419002
	Check this box and complete reverse side to update your address or phone number, enroll in the automatic bill payment program, or People Fund.
1 15 ANR PIPELINE CO ATTN: ACCOUNTS PAYABLE PO BOX 2446 HOUSTON TX 77252-2446	BILL PAYMENT CENTER 1 2183 N WATER ROAD HART MI 49420-9007 •••••••••••••••••••••••••••••••••••
ղությունների իրկելու արդյունը հետուս արդյուններ	

5404905394740050000000000007470PP9757350749



Member Name: Account #: ANR PIPELINE CO 238419002

Total Amount Due

12/14/2019 2 of 2

\$69,106.68

Account: 238419002

Service Address: PFLUM RD NE

Meter #	Billing Period	Prior Reading	Present Reading	Multiplier	kWh Usage	Description	Rate
90064534	10/31/2019 - 11/30/2019	21457 (Act)	21491 (Act)	4800	163,200	PSDS Three Phase	PM2
	Meter # 900645	34		Previous Acc	ount Activity		
				Previous Balan	ice		\$184,720.27
			100	Payment(s)			-\$184,720.27
				Account Bala	ince Before C	urrent Charges	\$0.00
				Current Activ	rity		
Dec Jan Feb	Mar Apr May Jun Jul	Aug Sep Oct	Nov Dec	Monthly Charg	е		\$390.00
Current 388800 369600 177600	388800 451200 1353600 2827200 2774400	2476800 1723200 2774400 23	366400 163200	Energy Usage		163,200 kWh @ 0.05002	\$8,163.26
				Maximum Den	nand	4,784.64 kW @ 4.612	\$22,066.76
Max kW	4,784.64	11/04/19 07:	MA OO	Coincident Der	mand	254.88 kW @ 8.327	\$2,122.39
IVIAA NVV	4,704.04	11101110101		Energy Optimiz	zation Surcharg	je	\$865.59
Coincident kW	254.88	11/13/19 07	:00 PM	Minimum Reco	overy Charge		\$33,054.81
				MISO Capacity	/ Charge	123.36 kW @ 3.2614	\$402.33
MISO Capacity	kW 123.36			PSCR On Ener	gy Use	163,200 kWh @ 0.00	\$0.00
				State Sales Ta	x (\$34,010.33	x 6.0%)	\$2,040.62
				MI Low Incom			\$0.92
				Total Current			\$69,106.68

 Image: State in the service is change in the service is change requests.

 Image: State is st

□ AutoPay by check* - Use the check enclosed to obtain my bank account information. I understand that I may discontinue AutoPay by contacting Great Lakes Energy.

* With AutoPay by check you authorize GLE to initiate a monthly electronic funds transfer from your banking institution. Funds may be withdrawn as soon as the same day we receive payment. The transaction will appear as an ACH Debit and an image or copy of the check will not be available through your bank.



When you round up your bill to the nearest dollar, your extra change will fund local non-profit organizations in your community. Sign up for the easiest good thing you'll ever do.

□ Yes, I would like to join the People Fund.

□ Yes, I would like to join the People Fund PLUS and contribute an additional \$____/mo.

Signature (required) _____

gtlakes.com/peoplefundenroll

// 2 NNNN



Happy New Year! Visit our newly redesigned website: gtlakes.com.

Account Information

Current Bill Due Date:

238419002

01/15/2020

02/04/2020

(231) 587-2142

PO BOX 2446

ANR PIPELINE CO

Account #:

Member Name:

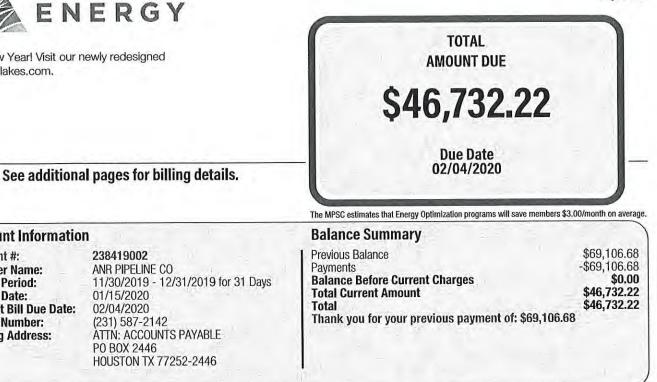
Billing Period:

Phone Number:

Mailing Address:

Billing Date:

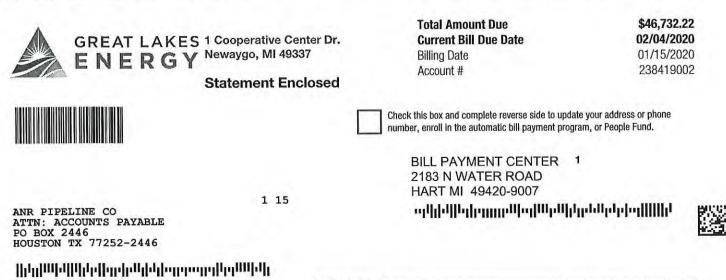
112



IMPORTANT MEMBER INFORMATION

Beware of phone and email scams regarding utility payments. When in doubt, hang up and contact us at 888-485-2537.

New Energy Optimization rebates and incentives are here. Visit michigan-energy.org to learn how to save money and energy.



2404802384190020000000004673222011420202



Member Name: Account #:

ANR PIPELINE CO 238419002

LMh

Billing Date: Page:

Service Address: PFLUM RD NE

01/15/2020 2 of 2

Account: 238419002

MISO Capacity kW

Prior Present **Billing Period** Meter # Reading Reading 11/30/2019 - 12/31/2019 21524 (Act) 90064534 21491 (Act) Meter # 90064534 Aug Oct Nov Dec Mar May Jun did. Sep Apr Current 369600 177600 388800 451200 1353600 2827200 2774400 2476800 1723200 2774400 2366400 163200 158400 12/11/19 08:15 AM 266.88 Max kW 251.04 12/11/19 07:00 PM **Coincident kW**

123.36

J	Multiplier Usage	Description	Rate)
t)	4800 158,400	PSDS Three Phase	PM2
	Previous Account Activity		
	Previous Balance		\$69,106.68
	Payment(s)		-\$69,106.68
	Account Balance Before C	urrent Charges	\$0.00
	Current Activity		
-	Monthly Charge		\$390.00
	Energy Usage	158,400 kWh @ 0.05002	\$7,923.17
	PSCR On Energy Use	158,400 kWh @ 0.00	\$0.00
	Maximum Demand	266.88 kW @ 4.612	\$1,230.85
	Coincident Demand	251.04 kW @ 8.327	\$2,090.41
	Energy Optimization Surcharg	10	\$865.59
	Minimum Recovery Charge		\$33,054.81
	MISO Capacity Charge	123.36 kW @ 3.2614	\$402.33
	State Sales Tax (\$12,902.35	x 6.0%)	\$774.14
	MI Low Income Energy Fund		\$0.92
	Total Current Activity		\$46,732.22
	Total Amount Due		\$46,732.22

If you have questions or a complaint, please contact us at 888-485-2537 or through mail to the address on this bill.

Thank you for being a member! Please call us for all other service ☐ Mailing Address or Phone Number Changes change requests, Mailing Address _____ City_____State____Zip____ Email Home Phone _____ Cell Phone ____ AutoPay by check* - Use the check enclosed to obtain my bank account information. I understand that I may discontinue AutoPay by contacting

Great Lakes Energy.

* With AutoPay by check you authorize GLE to initiate a monthly electronic funds transfer from your banking institution. Funds may be withdrawn as soon as the same day we receive payment. The transaction will appear as an ACH Debit and an image or copy of the check will not be available through your bank.



When you round up your bill to the nearest dollar, your extra change will fund local non-profit organizations in your community. Sign up for the easiest good thing you'll ever do.

Yes, I would like to join the People Fund.

Yes, I would like to join the People Fund PLUS and contribute an additional \$____/mo.

Signature (required)

gtlakes.com/peoplefundenroll

ANR PIPELINE COMPANY DOCKET NO. RP20-__-

Re-determination of Transporter's Use (%)s and EPC Charges

APPENDIX C-2

ANR 2019 Fuel Retention

Appendix C-2 provides by month the actual fuel and L&U retained by rate route as follows:

- Tab 1 Monthly summaries of the retention levels for storage and transportation services.
- Tab 2 Detailed workpapers in support of Tab 1 monthly transportation fuel retention levels, which consists of copies of reports generated from ANR's volume allocation system, showing the fuel and L&U volumes allocated by contract. (Volume 1 contains January – April, 2019. Volume 2 contains May – December, 2019.)

TAB 1

ANR PIPELINE COMPANY FUEL RETAINED BY RATE ROUTE SEGMENT CODES

SEGMENT PER SYSTEM REPORT		SEGMENT PER SYSTEM REPORT
ME2	=	ML2
ME3	=	ML3
MI7	=	ML7
WI7	=	ML7
MW6	=	ML6
MW5	=	ML5
НІ	=	SE
SE 1	=	SE
SE 2	=	SE
SE 3	=	SE
SE 4	=	SE
SW 1	=	SW
SW 2		SW
SW3	=	SW
SW4	=	SW
MLO	=	ML7

	ANR Pipeline Company
(J) TC Energy	Transportation Services
	Storage Fuel Summary
GSMCR350	

12:00:52 PM Page 1 of 1

Prepared: 2/5/2020

Reporting Year: January - December 2019

Total	1,508,720
December	40,760
November	58,425
October	212,569
September	231,362
August	183,032
ylut	180,196
June	195,223
May	207,907
April	162,122
March	22,582
	3,099
	11,443

(PPA rolled into January)

Prepared: 2/5/2020 12:06:17 PM Page 1 of 1		Total	
Prepare		December	40,760
		ž	58,425
		October	212,493
	g	August September	231,362
Company In Services	ecember 201	August	183,032
ANR Pipeline Company Fransportation Services Storage Fuel Summary	January - D	ylut	180,196
A T 9	Reporting Year: January - December 2019	June	195,223
	~	Мау	207,907
			162,122
rgy		March	22,582
rc Energ		February	3,099
C) I	GSMCR350	January	11,413

(Excluding PPA)

	6
	er
	E
	10
1	5

Fuel and L&U Retained by Rate **Transportation Services ANR Pipeline Company**

Prepared: 2/19/2020 3:59:09PM

Page 1 of 4

VARCR350

	VARCKJON				Reporting		Year: January - December 2019	lecember	2019					
<u>Receipt</u> Segment	<u>Delivery</u> Segment	January	January February	March	April	May	June	July	August So	<u>August September</u>	October N	October November December	December	Total
		0	0	0	0	0	0	0	0	0	0	0	0	0
ME 2		0	0	0	0	0	0	0	0	0	0	0	0	0
ME 2	ME 2	18,482	18,914	19,624	14,284	23,866	20,528	25,993	24,818	24,689	14,476	30,659	31,578	267,911
ME 2	ME 3	17,303	3,619	14,616	342	772	239	248	136	173	6,656	3,749	567	48,420
ME 2	L IM	9,305	19,714	29,239	660	2,121	849	206	105	333	4,244	6,191	19,383	92,350
ME 2	ML 2	21	74	0	0	0	0	0	0	210	245	288	306	1,144
ME 2	ML 3	83	0	0	0	0	0	0	0	0	0	0	0	83
ME 2	MW 6	2,766	3,106	1,357	0	0	53	0	0	0	0	0	0	7,282
ME 2	SE 1	0	0	0	0	0	0	0	0	0	0	0	0	0
ME 2	SE 2	0	0	0	0	0	0	0	0	0	0	0	0	0
ME 2	L IW	110	1,080	577	0	0	0	0	0	0	0	0	0	1,767
ME 3		0	0	0	0	0	0	0	0	0	0	0	0	0
ME 3	ME 2	0	0	0	0	0	0	0	0	0	0	0	0	0
ME 3	ME 3	125,625	96,738	100,237	51,268	56,749	49,677	56,856	46,265	46,244	55,815	68,772	66,347	820,593
ME 3	MI 7	216,373	284,783	335,675	443,760	504,980	490,409	395,613	390,946	425,117	399,389	435,751	459,697	4,782,493
ME 3	ML2	0	0	0	0	0	0	0	0	0	0	0	0	0
ME 3	ML3	12,946	11,360	13,783	4,762	4,510	11,022	9,191	9,512	5,617	5,558	6,129	8,700	103,090
ME 3	MW 6	0	389	0	227	0	0	0	0	0	584	1,380	883	3,463
ME 3	SE 1	0	0	0	0	0	0	0	0	0	0	0	0	0
ME 3	SE 2	0	0	0	0	0	0	0	0	0	0	0	0	0
ME 3	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0
ME 3	WI 7	20,154	41,002	23,966	52,523	43,491	33,956	50,009	53,896	30,098	70,883	55,240	57,611	532,829
MI 7		0	0	0	0	0	0	0	0	0	0	0	0	0
MI 7	ME 2	0	0	0	0	0	0	0	0	0	0	0	0	0
7 IM	ME 3	16,161	12,541	8,246	1,031	889	135	1,640	329	422	1,203	6,231	8,328	57,156

TC Energ		25
Ē	C	5
Ē	3	-
Ē	C	U
Ē	E	
10	ú	J
F	1)
	F	
	1	2
1. 2		

VARCR350

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

aci and roo hetained by hate

Reporting Year: January - December 2019

Total	2,768,356	9,109	0	26,925	0	0	1,789,740	0	51,451	0	0	10,047	1	1,028	0	4,290	0	14,888	9,539	0	16,073	426	1,083	11,405	7,472
December	280,934	225	0	2,649	0	0	227,045	0	7,830	0	0	0	0	330	0	0	0	1,733	111	0	0	0	0	906	244
October November I	222,747	20	0	2,214	0	0	189,695	0	6,972	0	0	0	0	225	0	288	0	1,701	140	0	937	0	0	1,608	654
October 1	204,295	29	0	1,080	0	0	117,624	0	0	0	0	1,764	0	30	0	2,046	0	906	933	0	0	0	0	254	1,191
eptember	202,595	106	0	246	0	0	66,314	0	0	0	0	6,827	0	0	0	154	0	586	717	0	2,637	8	0	149	1,079
<u>August September</u>	174,430	52	0	75	0	0	77,880	0	0	0	0	702	0	0	0	192	0	964	2,247	0	1,068	0	0	177	716
July	214,360	17	0	56	0	0	78,715	0	0	0	0	307	0	0	0	0	0	1,199	1,085	0	122	0	0	LL	873
June	151,300	0	0	181	0	0	66,057	0	0	0	0	447	0	14	0	1,085	0	1,312	1,532	0	435	0	0	675	1,242
May	151,419	L	0	410	0	0	76,990	0	0	0	0	0	0	3	0	0	0	1,047	923	0	494	0	0	3,170	147
April	132,082	428	0	404	0	0	91,234	0	0	0	0	0	0	0	0	0	0	1,682	249	0	866	0	0	3,512	270
March	281,669	1,744	0	5,400	0	0	229,266	0	11,904	0	0	0	1	140	0	525	0	2,115	251	0	3,655	0	557	0	374
February	348,258	2,170	0	7,537	0	0	263,511	0	10,752	0	0	0	0	254	0	0	0	870	1,351	0	1,024	0	0	361	245
January February	404,267	4,311	0	6,673	0	0	305,409	0	13,993	0	0	0	0	33	0	0	0	773	0	0	4,703	418	526	516	437
<u>Delivery</u> <u>Segment</u>	MI 7	ML 3	MW 5	MW 6	SE 2	SW 4	WI 7		ML 0	MI 7		MI 7	MW 5	MW 6	SW 4	WI 7		7 IM	MW 6		ME 2	ME 3	MI 7	SE 1	SE 2
<u>Receipt</u> <u>Segment</u>	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	ML 0	ML 0	ML3	MW 5	MW 6	MW 6	MW 6	SE 1	SE 1	SE 1	SE 1	SE 1	SE 1					

Prepared: 2/19/2020 3:59:09PM

Page 2 of 4

9	(C) TC Energy	nergy			ANR Trans Fuel and		ANR Pipeline Company Transportation Services I and L&U Retained by F	Pipeline Company portation Services L&U Retained by Rate	ate		1	Frepared:	2/19/2020 Page 3 of 4	
	VARCR350				Reporting Year: January - December	Year: Jo	anuary - L		2019					
Receipt Segment	<u>Delivery</u> Segment	January	February	March	April	May	June	July	<u>August Se</u>	August September	October D	October November December	December	Total
SE 1	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0
SE 2		0	0	0	0	0	0	0	0	0	0	0	0	0
SE 2	ME 2	29,056	30,693	51,883	16,583	13,087	14,193	14,423	11,661	9,278	1,956	18,246	10,194	221,253
SE 2	ME 3	19,302	11,236	15,940	4,886	4,187	2,704	2,595	2,059	2,096	2,925	15,800	17,051	100,781
SE 2	MI 7	28,549	19,520	26,644	36,519	11,916	17,482	6,232	3,272	1,879	9,697	32,793	5,998	200,501
SE 2	ML2	237	364	153	0	0	0	0	0	0	0	0	0	754
SE 2	ML3	2,182	0	1,220	0	0	0	0	0	0	0	0	0	3,402
SE 2	SE 1	44,833	45,135	75,311	23,538	23,689	24,461	19,979	21,859	19,696	20,828	19,243	22,093	360,665
SE 2	SE 2	197,595	171,394	169,370	63,813	62,574	54,951	40,207	51,341	68,463	74,255	59,399	70,481	1,083,843
SE 2	L IW	34,301	24,579	37,189	102	134	20	22	0	150	155	9,150	9,455	115,257
SW 1		0	0	0	0	0	0	0	0	0	0	0	0	0
SW 1	MW 6	0	0	0	51	0	0	0	0	0	0	0	0	51
SW 1	SW 1	8,454	11,194	3,343	8,918	9,230	14,642	10,659	11,691	3,378	5,936	14,643	17,042	119,130
SW 1	SW 4	0	0	52	27	270	0	0	0	0	0	0	0	349
SW 3		0	0	0	0	0	0	0	0	0	0	0	0	0
SW3	L IM	0	0	0	0	0	0	0	0	0	0	0	0	0
SW3	SW I	0	0	0	0	0	261	0	0	0	0	0	0	261
SW3	SW 4	0	0	56	284	0	0	0	0	0	0	0	0	340
SW 4		0	0	0	0	0	0	0	0	0	0	0	0	0
SW 4	ME 3	5,802	3,966	4,305	4,801	4,435	4,801	4,795	4,550	3,979	3,827	4,166	4,899	54,326
SW 4	MI 7	167,583	1	165,633	303,817	293,438	303,894	396,944	436,838	422,278	387,761	308,173	237,834	3,546,934
SW 4	ML3	454		412	21	0	719	0	0	0	0	0	0	1,965
SW 4	MW 5	6,105	6,745	5,510	4,613	5,187	4,482	5,143	5,087	4,286	5,523	5,842	5,691	64,214
SW 4	MW 6	183,377	16	176,718	162,244	153,719	144,100	82,114	146,994	147,496	174,852	189,204	179,037	1,903,439
C III A	CH17 1	080		2.308	951	756	1,787	5,022	6,452	2,561	632	422	384	29,406

(C) TC Energy

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:58:43PM Page 4 of 4

VARCR350

October November December Total	13 35 37 221	2,072 1,039 978 30,975	155 150 184 1,932	208,259 338,461 352,285 3,673,250	0 0 0	16,443 3,029 1,043 157,628	5 0 0	0 1,558 1,209 3,416	0 0 0	24,593 13,243 18,109 359,298	,092 2,076,187 2,129,411 23,474,010
August September Oct	0 0	595	5 150	199,121	0 0	26,311	0 0	29 18	0 0	32,752	0 1,758,808 1,829,092
<u>July</u> <u>Augus</u>	0	697 592	180 155	242,147 190,588	0	20,511 19,452	0	0 2	0	42,738 41,960	1,730,975 1,739,090
June	0	2,891	96	256,108	0	18,777	0	1	0	39,450	1,736,968 1
<u>il</u> <u>Mav</u>	5 1	0 1,560	0 186	0 368,891	0 0	8 24,891	0 0	4 27	0 0	5 31,520	6 1,881,685
<u>ch</u> <u>April</u>	38	07 6,870	186 180	72 324,760	0	25 22,408	0	570	0	01 36,105	67 1,821,21
<u>February</u> <u>March</u>	44	5,839 6,007	155 1	355,168 438,772	0	283 1,825	0	0 5	0	21,867 25,101	7,668 2,293,4
January Febi	48	1,835	155	398,690 35	0	2,655	0	0	0	31,860 2	2,349,443 2,127,668 2,293,467 1,821,216 1,881,685
<u>Delivery</u> <u>Segment</u>	SW3	SW 4	SW 5	MI 7		MI 7	ML 3	MW 6	SW 4	L IW	tal
<u>Receipt</u> <u>Segment</u>	SW 4	SW 4	SW 4	SW 4	WI 7	WI 7	WI 7	WI 7	WI 7	L IM	Grand Total

(C) TC Energy

Transportation Services **ANR Pipeline Company**

Prepared: 2/19/2020 3:59:09PM Page 1 of 4

Fuel and L&U Retained by Rate

Reporting Year: January - December 2019

VARCR350

57,156 103,090 3,463 820,593 532,829 1,767 48,420 92,350 1,144 83 7,282 4,782,493 Total 267,911 8,328 66,347 459,697 8,700 883 57,611 0 0 306 31,578 567 C October November December 19,383 0 C 55,240 6,231 68,772 6,129 1,380 C 0 0 435,751 30,659 3,749 288 0 0 0 0 0 C 6,191 1,203 70,883 399,389 55,815 5,558 245 584 0 14,476 6,656 4,244 422 30,098 46,244 5,617 C 210 425,117 24,689 August September 173 333 53,896 329 46,265 9,512 0 390,946 24,818 C 0 0 136 105 0 1,640 9,191 50,009 0 0 56,856 0 0 C 0 248 206 0 July 25,993 395,613 135 33,956 490,409 0 0 11,022 June 239 849 49,677 20,528 53 889 56,749 504,980 4,510 43,491 C 772 May 23,866 2,121 1,031 52,523 51,268 443,760 4,762 0 C 0 April 342 660 227 14,284 0 0 0 C 8,246 23,966 335,675 0 0 13,783 14,616 1,357 577 0 19,624 29,239 100,237 March 12,541 11,360 389 41,002 284,783 1,080 96,738 18,914 3,619 19,714 0 3,106 0 0 C 74 February 20,154 16,161 125,625 12,946 0 C 110 2,766 216,373 0 9,305 83 0 0 January C 8,482 17,303 21 C 0 Delivery Segment MW 6 **MW 6** ME 2 ME 3 ML3 SW4 ML2 ME 2 ME 3 L IW ML3 LIM 2 ME 2 ME 3 ML2 L IW SE 1 SE 2 SE 2 L IM SE 1 Receipt Segment ME 3 ME 2 ME 2 ME 2 ME 3 ME 3 L IM ME 2 L IM L IM ME 2 ME 2 ME 2 ME 2 ME 2 ME 2

(C) TC Energy

VARCR350

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:59:09PM Page 2 of 4

Total	2,768,356	9,109	0	26,925	0	0	1,789,740	0	51,451	0	0	10,047	1	1,028	0	4,290	0	14,888	9,539	0	16,073	426	1,083	11,405	7,472
lecember	280,934	225	0	2,649	0	0	227,045	0	7,830	0	0	0	0	330	0	0	0	1,733	111	0	0	0	0	906	244
October November December	222,747	20	0	2,214	0	0	189,695	0	6,972	0	0	0	0	225	0	288	0	1,701	140	0	937	0	0	1,608	654
October 1	204,295	29	0	1,080	0	0	117,624	0	0	0	0	1,764	0	30	0	2,046	0	906	933	0	0	0	0	254	1,191
ptember	202,595	106	0	246	0	0	66,314	0	0	0	0	6,827	0	0	0	154	0	586	717	0	2,637	8	0	149	1,079
August September	174,430	52	0	75	0	0	77,880	0	0	0	0	702	0	0	0	192	0	964	2,247	0	1,068	0	0	177	716
July	214,360	17	0	56	0	0	78,715	0	0	0	0	307	0	0	0	0	0	1,199	1,085	0	122	0	0	LL	873
June	151,300	0	0	181	0	0	66,057	0	0	0	0	447	0	14	0	1,085	0	1,312	1,532	0	435	0	0	675	1,242
May	151,419	7	0	410	0	0	76,990	0	0	0	0	0	0	5	0	0	0	1,047	923	0	494	0	0	3,170	147
April	132,082	428	0	404	0	0	91,234	0	0	0	0	0	0	0	0	0	0	1,682	249	0	866	0	0	3,512	270
March	281,669	1,744	0	5,400	0	0	229,266	0	11,904	0	0	0	1	140	0	525	0	2,115	251	0	3,655	0	557	0	374
ebruary	348,258	2,170	0	7,537	0	0	263,511	0	10,752	0	0	0	0	254	0	0	0	870	1,351	0	1,024	0	0	361	245
January February	404,267	4,311	0	6,673	0	0	305,409	0	13,993	0	0	0	0	33	0	0	0	773	0	0	4,703	418	526	516	437
<u>Delivery</u> Segment	MI 7	ML3	MW 5	MW 6	SE 2	SW 4	VI 7		ML 0	L IM		MI 7	MW 5	MW 6	SW 4	WI 7		MI 7	MW 6		ME 2	ME 3	MI 7	SE 1	SE 2
Receipt Segment	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	ML 0	ML 0	ML 3	MW 5	MW 6	MW 6	MW 6	SE 1	SE 1	SE 1	SE 1	SE 1	SE 1					

>	
5	
han	
CD	
r	
111	
Salad.	
()	
Ě	
1	
-	
100	
1. 1	
00	

VARCR350

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:59:09PM

Page 3 of 4

WH 0	Receipt Segment	<u>Delivery</u> Segment	January	January February	March	April	May	June	July	<u>August Se</u>	<u>August September</u>	October D	October November December	December	Total
	11	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0
29,056 30,693 51,883 15,087 14,193 14,423 11,661 9,278 1,956 18,246 10,194 19,302 11,236 15,940 4,886 4,187 2,704 2,593 2,096 2,925 15,800 17,051 28,349 19,320 26,644 36,519 11,916 17,482 6,232 3,272 1,879 9,667 3,2793 5,998 23,132 73,311 23,538 24,461 19,979 21,839 19,697 3,2933 5,998 197,593 171,944 15,311 23,538 23,549 14,641 17,612 197,593 171,344 11,194 3,343 8,918 9,230 14,642 10,594 2,693 70,481 1, 34,301 0			0	0	0	0	0	0	0	0	0	0	0	0	0
19.302 11,236 15,940 4,886 4,187 2,704 2,595 2,905 2,5800 17,051 285,49 19,520 26,644 36,519 11,916 17,482 6,522 3,372 1,879 9,697 3,598 5,998 237 364 153 0 <t< td=""><td></td><td>ME 2</td><td>29,056</td><td>30,693</td><td>51,883</td><td>16,583</td><td>13,087</td><td>14,193</td><td>14,423</td><td>11,661</td><td>9,278</td><td>1,956</td><td>18,246</td><td>10,194</td><td>221,253</td></t<>		ME 2	29,056	30,693	51,883	16,583	13,087	14,193	14,423	11,661	9,278	1,956	18,246	10,194	221,253
28,549 19,520 26,644 36,519 11,916 17,482 6,232 3,272 1,879 9,697 3,2793 5,988 237 364 153 0 <td></td> <td>ME 3</td> <td>19,302</td> <td>11,236</td> <td>15,940</td> <td>4,886</td> <td>4,187</td> <td>2,704</td> <td>2,595</td> <td>2,059</td> <td>2,096</td> <td>2,925</td> <td>15,800</td> <td>17,051</td> <td>100,781</td>		ME 3	19,302	11,236	15,940	4,886	4,187	2,704	2,595	2,059	2,096	2,925	15,800	17,051	100,781
2373641530000000000 $2,182$ 01,22000000000000 $2,182$ 1,3333,531123,53823,68924,46119,97921,85919,56620,82819,24322,093 $197,595$ 171,394169,37063,813 $6.5,574$ $54,951$ $40,207$ $51,341$ $68,465$ $74,255$ $59,399$ 70,4811 $3,430$ 10213420000000000 0 000000000000 0 000000000000 0 000000000000 0 0000000000000 0 00000000000000 0 00000000000000 0 0000000000000 0 00000000000 </td <td></td> <td>MI 7</td> <td>28,549</td> <td>19,520</td> <td>26,644</td> <td>36,519</td> <td>11,916</td> <td>17,482</td> <td>6,232</td> <td>3,272</td> <td>1,879</td> <td>9,697</td> <td>32,793</td> <td>5,998</td> <td>200,501</td>		MI 7	28,549	19,520	26,644	36,519	11,916	17,482	6,232	3,272	1,879	9,697	32,793	5,998	200,501
$2_1 82$ 0 $1,220$ 00000000 $4,833$ $45,135$ $75,311$ $23,538$ $23,689$ $24,461$ $19,979$ $21,859$ $19,243$ $22,093$ $70,811$ 1 $197,595$ $171,394$ $169,370$ $63,813$ $62,574$ $54,951$ $47,575$ $59,399$ $70,481$ 1 $34,501$ $24,579$ $37,189$ 102 134 20 22 0 150 1555 $9,150$ $9,455$ 0 0000000000 0 0 0 000000000 0 0 0 00000000 0 0 0 00000000 0 0 0 00000000 0 0 0 0000000 0 0 0 0 00000000 0 0 0 0 00000000 0 0 0 0 00000000 0 0 0 0 00000000 0 0 0		ML2	237	364	153	0	0	0	0	0	0	0	0	0	754
4,833 $45,135$ $75,311$ $23,538$ $23,689$ $24,461$ $19,979$ $21,859$ $19,696$ $20,828$ $19,243$ $22,093$ $197,555$ $171,394$ $169,370$ $63,813$ $62,574$ $54,951$ $40,207$ $51,341$ $68,463$ $74,255$ $59,399$ $70,481$ 11 $34,301$ $24,579$ $37,189$ 102 102 134 20 <td></td> <td>ML 3</td> <td>2,182</td> <td>0</td> <td>1,220</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>3,402</td>		ML 3	2,182	0	1,220	0	0	0	0	0	0	0	0	0	3,402
197,595 $171,394$ $169,370$ $63,813$ $62,574$ $54,951$ $14,0207$ $51,341$ $68,463$ $74,255$ $59,399$ $70,481$ 11 $34,301$ $24,579$ $37,189$ 102 134 20 22 0 150 155 $9,150$ $9,455$ 0		SE 1	44,833	45,135	75,311	23,538	23,689	24,461	19,979	21,859	19,696	20,828	19,243	22,093	360,665
34,301 $24,579$ $37,189$ 102 134 20 22 0 150 155 $9,150$ $9,455$ 0 $8,454$ $11,194$ $3,343$ $8,918$ $9,230$ $14,642$ $10,659$ $11,691$ $3,378$ $5,936$ $14,643$ $17,042$ $8,454$ $11,194$ $3,343$ $8,918$ $9,230$ $14,642$ $10,659$ $3,378$ $5,936$ $14,643$ $17,042$ 0 <		SE 2	197,595		169,370	63,813	62,574	54,951	40,207	51,341	68,463	74,255	59,399	70,481	1,083,843
		L IW	34,301	24,579	37,189	102	134	20	22	0	150	155	9,150	9,455	115,257
			0	0	0	0	0	0	0	0	0	0	0	0	0
8,454 $11,194$ $3,343$ $8,918$ $9,230$ $14,642$ $10,659$ $11,691$ $3,378$ $5,936$ $14,643$ $17,042$ 0 0 52 27 270 <td></td> <td>MW 6</td> <td>0</td> <td>0</td> <td>0</td> <td>51</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>51</td>		MW 6	0	0	0	51	0	0	0	0	0	0	0	0	51
		SW 1	8,454	11,194	3,343	8,918	9,230	14,642	10,659	11,691	3,378	5,936	14,643	17,042	119,130
		SW 4	0	0	52	27	270	0	0	0	0	0	0	0	349
			0	0	0	0	0	0	0	0	0	0	0	0	0
		MI 7	0	0	0	0	0	0	0	0	0	0	0	0	0
		SW 1	0	0	0	0	0	261	0	0	0	0	0	0	261
		SW 4	0	0	56	284	0	0	0	0	0	0	0	0	340
5,802 $3,966$ $4,305$ $4,801$ $4,435$ $4,801$ $4,795$ $4,550$ $3,979$ $3,827$ $4,166$ $4,899$ $167,583$ $122,741$ $165,633$ $303,817$ $293,438$ $303,894$ $396,944$ $436,838$ $422,278$ $387,761$ $308,173$ $237,834$ $3,57,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,57,761$ $308,173$ $237,834$ $3,5691$ $6,105$ $6,745$ $5,510$ $4,613$ $5,187$ $4,482$ $5,143$ $5,087$ $4,286$ $5,523$ $5,842$ $5,691$ $183,377$ $163,584$ $176,718$ $165,244$ $153,719$ $144,100$ $82,114$ $146,994$ $147,496$ $174,852$ $189,204$ $179,037$ $1,793,323$ $4,22$ $3,242$ $3,242$ $3,244$ $4,982$ $3,149$ $2,308$ 951 756 $1,787$ $5,561$ $6,452$ $4,22$ $4,22$ $3,84$ <			0	0	0	0	0	0	0	0	0	0	0	0	0
167,583 $122,741$ $165,633$ $303,817$ $293,438$ $305,944$ $396,944$ $436,838$ $422,278$ $387,761$ $308,173$ $237,834$ $3,58,842$ $5,691$ $0,000$ 0 <td></td> <td>ME 3</td> <td>5,802</td> <td></td> <td>4,305</td> <td>4,801</td> <td>4,435</td> <td>4,801</td> <td>4,795</td> <td>4,550</td> <td>3,979</td> <td>3,827</td> <td>4,166</td> <td>4,899</td> <td>54,326</td>		ME 3	5,802		4,305	4,801	4,435	4,801	4,795	4,550	3,979	3,827	4,166	4,899	54,326
454 359 412 21 0 719 0 0 0 0 0 0 0 $6,105$ $6,745$ $5,510$ $4,613$ $5,187$ $4,482$ $5,143$ $5,087$ $4,286$ $5,523$ $5,842$ $5,691$ $183,377$ $163,584$ $176,718$ $162,244$ $153,719$ $144,100$ $82,114$ $146,994$ $147,496$ $174,852$ $189,204$ $179,037$ $1,$ $4,982$ $3,149$ $2,308$ 951 756 $1,787$ $5,022$ $6,452$ $2,561$ 632 422 384		MI 7	167,583	1	165,633	303,817	293,438	303,894	396,944	436,838	422,278	387,761	308,173	237,834	3,546,934
		ML3	454	359	412	21	0	719	0	0	0	0	0	0	1,965
183,377 163,584 176,718 162,244 153,719 144,100 82,114 146,994 147,496 174,852 189,204 179,037 4,982 3,149 2,308 951 756 1,787 5,022 6,452 2,561 632 422 384		MW 5	6,105		5,510	4,613	5,187	4,482	5,143	5,087	4,286	5,523	5,842	5,691	64,214
4,982 3,149 2,308 951 756 1,787 5,022 6,452 2,561 632 422		MW 6	183,377	1	176,718	162,244	153,719	144,100	82,114	146,994	147,496	174,852	189,204	179,037	1,903,439
		SW 1	4,982		2,308	951	756	1,787	5,022	6,452	2,561	632	422	384	29,406

(C) TC Energy

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:58:43PM

Page 4 of 4

VARCR350

<u>Receipt</u> <u>Segment</u>	<u>Delivery</u> Segment	January	February	March	April	May	June	July	August	August September	October	October November December	December	Total
SW 4	SW 3	48	44	38	5	1	0	0	0	0	13	35	37	221
SW 4	SW 4	1,835	5,839	6,007	6,870	1,560	2,891	697	592	595	2,072	1,039	978	30,975
SW 4	SW 5	155	155	186	180	186	96	180	155	150	155	150	184	1,932
SW 4	L IM	398,690	355,168	438,772	324,760	368,891	256,108	242,147	190,588	199,121	208,259	338,461	352,285	3,673,250
WI 7		0	0	0	0	0	0	0	0	0	0	0	0	0
WI 7	MI 7	2,655	283	1,825	22,408	24,891	18,777	20,511	19,452	26,311	16,443	3,029	1,043	157,628
L IW	ML 3	0	0	0	0	0	0	0	0	0	5	0	0	5
MI 7	MW 6	0	0	570	4	27	1	0	29	18	0	1,558	1,209	3,416
L IM	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0
L IM	L IW	31,860	21,867	25,101	36,105	31,520	39,450	42,738	41,960	32,752	24,593	13,243	18,109	359,298
<u>Grand Total</u> (Excluding PPA)	<u>tal</u> ₂ PPA)	2,349,443	2,127,668	2,349,443 2,127,668 2,293,467 1,821,216 1,881,685	1,821,216	1,881,685	1,736,968	1,730,975	1,739,090	1,758,808	1,829,092	2,076,187	2,129,411	23,474,010

Mitter Securet Mitter Securet Marce Marc		VARCR350				Reporting	Year: Jo	nnary - L	December	2019					
Mic Mic <th>Receipt</th> <th>Delivery Segment</th> <th>Tanuary</th> <th>Каћгиагу</th> <th></th> <th>Anril</th> <th>Mav</th> <th>June</th> <th>July</th> <th>August Se</th> <th>eptember</th> <th>October N</th> <th>lovember <u>I</u></th> <th>)ecember</th> <th>Total</th>	Receipt	Delivery Segment	Tanuary	Каћгиагу		Anril	Mav	June	July	August Se	eptember	October N	lovember <u>I</u>)ecember	Total
ME2 18,482 18,914 19,624 14,284 23,866 20,528 25,993 24,818 14,76 30,659 31,578 2 ME3 17,303 3,619 14,616 3-2 772 239 24,81 34,76 30,659 31,578 2 ML2 9,305 19,714 20,339 660 2,121 849 206 103 333 4,244 6,193 31,578 2 ML2 231 712 239 248 136 13,78 367 31,58 31,578 367 31,578 31,578 367 31,578 31,58 31,578 31,58			0	0	0	0	0	0	0	0	0	0	0	0	0
ME2 18,462 18,416 344 14,264 14,264 23,866 24,818 24,686 3,749 565 3,749 567 3,1578 2 ME7 9305 19,714 29,292 660 2,121 849 206 1,745 30659 31,578 367 ML2 21 74 0 0 0 0 244 6,191 19,383 ML2 21 72 239 246 1,91 19,383 306 ML2 2766 3,106 1,377 0 0 0 0 2 244 6,191 19,383 306 ML2 2766 3,106 1,377 0	IE 2		0	0	0	0	0	0	0	0	0	0	0	0	0
	E2	ME 2	18,482	18,914	19,624	14,284	23,866	20,528	25,993	24,818	24,689	14,476	30,659	31,578	267,911
	IE 2	ME 3	17,303	3,619	14,616	342	772	239	248	136	173	6,656	3,749	567	48,420
	E 2	MI 7	9,305	19,714	29,239	660	2,121	849	206	105	333	4,244	6,191	19,383	92,350
	E2	ML2	21	74	0	0	0	0	0	0	210	245	288	306	1,144
MW 6 $2,766$ $3,106$ $1,357$ 0 0 53 0 <td>E2</td> <td>ML3</td> <td>83</td> <td>0</td> <td>83</td>	E2	ML3	83	0	0	0	0	0	0	0	0	0	0	0	83
SE1 0	E 2	MW 6	2,766	3,106	1,357	0	0	53	0	0	0	0	0	0	7,282
SE2 0	IE 2	SE 1	0	0	0	0	0	0	0	0	0	0	0	0	0
WI7 110 1,080 577 0 </td <td>ME 2</td> <td>SE 2</td> <td>0</td>	ME 2	SE 2	0	0	0	0	0	0	0	0	0	0	0	0	0
	ME 2	MI 7	110	1,080	577	0	0	0	0	0	0	0	0	0	1,767
ME2 0 0 0 0 0 0 0 0 0 0 0 0 0 ME3 $125,625$ $96,738$ $100,237$ $51,268$ $56,749$ $49,677$ $56,856$ $46,265$ $46,244$ $55,815$ $68,772$ $66,347$ 8 MI7 $216,373$ $284,783$ $335,675$ $443,760$ $50,4980$ $49,677$ $56,856$ $46,265$ $46,217$ $55,815$ $64,775$ $45,7751$ $459,697$ $4,7$ ML2 0 0 0 0 0 0 0 0 0 0 0 0 0 ML3 $11,906$ $13,783$ $4,762$ $4,710$ $11,022$ $9,9191$ $9,512$ $5,617$ $5,583$ $6,129$ $8,700$ 1 MV6 0 0 0 0 0 0 0 0 0 0 0 0 SE1 0 0 0 0 0 0 0 0 0 0 0 0 0 MV6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 SE2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 SE2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 SW4 0 0	E3		0	0	0	0	0	0	0	0	0	0	0	0	0
	E3	ME 2	0	0	0	0	0	0	0	0	0	0	0	0	0
	ME 3	ME 3	125,625	96,738	100,237	51,268	56,749	49,677	56,856	46,265	46,244	55,815	68,772	66,347	820,593
	ME 3	7 IM	216,373	284,783	335,675	443,760	504,980	490,409	395,613	390,946	425,117	399,389	435,751	459,697	4,782,493
	E 3	ML2	0	0	0	0	0	0	0	0	0	0	0	0	0
MW 6 0 389 0 227 0 0 0 584 1,380 883 SE 1 0	E 3	ML3	12,946	11,360	13,783	4,762	4,510	11,022	9,191	9,512	5,617	5,558	6,129	8,700	103,090
SE1 0	ME 3	MW 6	0	389	0	227	0	0	0	0	0	584	1,380	883	3,463
SE2 0	ME 3	SE 1	0	0	0	0	0	0	0	0	0	0	0	0	0
SW 4 0	ME 3	SE 2	0	0	0	0	0	0	0	0	0	0	0	0	0
WI 7 20,154 41,002 23,966 52,523 43,491 33,956 50,009 53,896 30,988 70,883 55,240 57,611 5 0 </td <td>ME 3</td> <td>SW 4</td> <td>0</td>	ME 3	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0
0 0	ME 3	L IW	20,154	41,002	23,966	52,523	43,491	33,956	50,009	53,896	30,098	70,883	55,240	57,611	532,829
ME 2 0	MI 7		0	0	0	0	0	0	0	0	0	0	0	0	0
ME 3 16,161 12,541 8,246 1,031 889 135 1,640 329 422 1,203 6,231 8,328	MI 7	ME 2	0	0	0	0	0	0	0	0	0	0	0	0	0
	VII 7	ME 3	16,161	12,541	8,246	1,031	889	135	1,640	329	422	1,203	6,231	8,328	57,156

Prepared: 2/19/2020 3:56:12PM

Page 1 of 4

(C) TC Energy

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

(C) TC Energy

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:56:12PM

Page 2 of 4

VARCR350

<u>Total</u>	2,768,356	9,109	0	26,919	0	0	1,789,740	0	51,451	0	0	10,047	1	1,028	0	4,290	0	14,919	9,539	0	16,073	426	1,083	11,421	7,472
lecember	280,934	225	0	2,649	0	0	227,045	0	7,830	0	0	0	0	330	0	0	0	1,733	111	0	0	0	0	906	244
October November December	222,747	20	0	2,214	0	0	189,695	0	6,972	0	0	0	0	225	0	288	0	1,701	140	0	937	0	0	1,608	654
October 1	204,295	29	0	1,080	0	0	117,624	0	0	0	0	1,764	0	30	0	2,046	0	906	933	0	0	0	0	254	1,191
August September	202,595	106	0	246	0	0	66,314	0	0	0	0	6,827	0	0	0	154	0	586	717	0	2,637	8	0	149	1,079
<u>August So</u>	174,430	52	0	75	0	0	77,880	0	0	0	0	702	0	0	0	192	0	964	2,247	0	1,068	0	0	177	716
July	214,360	17	0	56	0	0	78,715	0	0	0	0	307	0	0	0	0	0	1,199	1,085	0	122	0	0	<i>LL</i>	873
June	151,300	0	0	181	0	0	66,057	0	0	0	0	447	0	14	0	1,085	0	1,312	1,532	0	435	0	0	675	1,242
May	151,419	L	0	410	0	0	76,990	0	0	0	0	0	0	6	0	0	0	1,047	923	0	494	0	0	3,170	147
April	132,082	428	0	404	0	0	91,234	0	0	0	0	0	0	0	0	0	0	1,682	249	0	866	0	0	3,512	270
March	281,669	1,744	0	5,400	0	0	229,266	0	11,904	0	0	0	1	140	0	525	0	2,115	251	0	3,655	0	557	0	374
February	348,258	2,170	0	7,537	0	0	263,511	0	10,752	0	0	0	0	254	0	0	0	870	1,351	0	1,024	0	0	361	245
January February	404,267	4,311	0	6,667	0	0	305,409	0	13,993	0	0	0	0	33	0	0	0	804	0	0	4,703	418	526	532	437
<u>Delivery</u> Segment	MI 7	ML 3	MW 5	MW 6	SE 2	SW 4	L IW		ML 0	MI 7		MI 7	MW 5	MW 6	SW 4	L IW		MI 7	MW 6		ME 2	ME 3	MI 7	SE 1	SE 2
<u>Receipt</u> <u>Segment</u>	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	ML 0	ML 0	ML 3	MW 5	MW 6	MW 6	MW 6	SE 1	SE 1	SE 1	SE 1	SE 1	SE 1					

Resented between Derivers between Annel Annel		VARCR350			┛	Reporting Year: January - December 2019	y Year: Ju	anuary - L	lecember	2019					
SW4 0	<u>Receipt</u> Segment	<u>Delivery</u> Segment	January	February	March	April	May	June	July	August So	sptember	October N	ovember I	December	Total
	SE 1	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0
	SE 2		0	0	0	0	0	0	0	0	0	0	0	0	0
ME3 19-302 11.236 15,940 4,887 2,704 2,595 2,095 2,960 17,051 1 ML1 28,349 19,320 26,644 36,519 11,916 17,482 6,232 3,272 1,879 9,697 32,793 5,988 7 ML1 2,182 0 1,220 0	SE 2	ME 2	29,056	30,693	51,883	16,583	13,087	14,193	14,423	11,661	9,278	1,956	18,246	10,194	221,253
	SE 2	ME 3	19,302	11,236	15,940	4,886	4,187	2,704	2,595	2,059	2,096	2,925	15,800	17,051	100,781
	SE 2	MI 7	28,549	19,520	26,644	36,519	11,916	17,482	6,232	3,272	1,879	9,697	32,793	5,998	200,501
	SE 2	ML 2	237	364	153	0	0	0	0	0	0	0	0	0	754
SE1 $44,833$ $45,135$ $75,311$ $23,538$ $23,689$ $24,461$ $19,79$ $21,659$ $19,696$ $20,828$ $19,243$ $22,093$ $73SE2197,59517,394169,37063,81362,57454,95140,20751,34168,46374,25559,39970,4811,1WI734,30124,57937,189102134202200000NW6000000000000Sw18,43411,1943,34389189,23014,64210,65911,64317,04217,042Sw18,43411,1943,34389189,23014,64210,665911,64217,04217,042Sw18,43411,1943,3438,9189,23014,64217,04317,04217,042Sw100000000000000Sw100000000000000Sw1000000000000Sw1000000000$	SE 2	ML3	2,182	0	1,220	0	0	0	0	0	0	0	0	0	3,402
SE2 $171,394$ $169,370$ $63,813$ $62,574$ $54,951$ $54,53$ $74,255$ $59,399$ $70,481$ $1,10$ W17 $34,301$ $24,579$ $37,189$ 102 134 20 22 0 156 $9,150$ $9,455$ 1 MW6 0	SE 2	SE 1	44,833	45,135	75,311	23,538	23,689	24,461	19,979	21,859	19,696	20,828	19,243	22,093	360,665
WI7 $34,301$ $24,579$ $37,189$ 102 134 20 22 0 156 $1,56$ $9,150$ $9,455$ 11 0	SE 2	SE 2	197,595		169,370	63,813	62,574	54,951	40,207	51,341	68,463	74,255	59,399	70,481	1,083,843
MW6 0 <	SE 2	WI 7	34,301		37,189	102	134	20	22	0	150	155	9,150	9,455	115,257
MW6 0 0 0 51 0 0 0 0 0 0 0 0 0 0 0 SW1 $8,454$ $11,194$ $3,343$ $8,918$ $9,230$ $14,642$ $10,659$ $11,691$ $3,378$ $5,936$ $14,643$ $17,042$ $17,042$ SW1 0 0 0 0 0 0 0 0 0 0 0 SW1 0 SW1 0 0 0 0 0 0 0 0 0 SW4 0 0 0 0 0 0 0 0 0 SW4 0 0 0 0 0 0 0 0 0 SW4 0 0 0 0 0 0 0 0 0 SW4 0 0 0 0 0 0 0 0 0 SW4 0 0 0 0 0 0 0 0 0 SW4 0 0 0 0 0 0 0 0 0 SW4 0 0 0 0 0 0 0 0 0 SW1 $167,583$ $122,741$ $165,633$ $303,817$ $295,944$ $4,756$ $3,7761$	SW 1		0	0	0	0	0	0	0	0	0	0	0	0	0
SW18,45411,1943,3438,9189,23014,64210,65511,6913,3785,93614,64317,04217,042SW40000000000000M170000000000000M170000000000000SW1000000000000SW1000000000000SW1000000000000SW4000000000000SW4000000000000SW4000000000000M17167,58332,74114,4354,8014,7954,5503,9793,87,7613,87,7613,77343,7M17167,583122,741165,63330,817296,944436,8384,5503,977613,98,173527,8343,7M17167,583157,615,5104,6125,1433,144135,7343,7,761398,1761<	SW 1	MW 6	0	0		51	0	0	0	0	0	0	0	0	51
SW4 0 0 0 22 27 270 <	SW 1	SW 1	8,454	11,194	3,343	8,918	9,230	14,642	10,659	11,691	3,378	5,936	14,643	17,042	119,130
	SW I	SW 4	0	0	52	27	270	0	0	0	0	0	0	0	349
MI70000000000000SW100000000000000SW400000000000000SW400000000000000SW400000000000000SW400000000000000SW400000000000000SW400000000000000ME35,8023,9664,3054,4014,4354,7954,5503,9793,8274,1664,899MI7167,583122,741165,633303,817295,9444,36,8384,22,278387,761308,173237,8343,7ML34545,1036,1056,7455,5104,1635,1834,26,835,6425,691MW6183,460165,584176,718162,244155,71836,741164,994147,496174,852189,20419,037MW6183,460<	SW 3		0	0	0	0	0	0	0	0	0	0	0	0	0
SW1 0 0 0 0 261 0 <td>SW 3</td> <td>MI 7</td> <td>0</td>	SW 3	MI 7	0	0	0	0	0	0	0	0	0	0	0	0	0
SW4 0 0 56 284 0 <td>SW3</td> <td>SW 1</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>261</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>261</td>	SW3	SW 1	0	0	0	0	0	261	0	0	0	0	0	0	261
0 0	SW 3	SW 4	0	0	56	284	0	0	0	0	0	0	0	0	340
ME35,8023,9664,3054,8014,4354,8014,7954,5503,9793,8274,1664,899MI7167,583122,741165,633303,817293,438303,894396,944436,838422,278387,761308,173237,8343,3ML34543594122107190000000MU36,1056,7455,5104,6135,1874,4825,1435,0874,2865,5235,8425,691MW6183,460163,584176,718162,244153,719144,10082,114146,994147,496174,852189,204179,0371,5SW14,9823,1492,3089517561,7875,0226,4522,5616,452384384	SW 4		0	0	0	0	0	0	0	0	0	0	0	0	0
MIT 167,583 122,741 165,633 303,817 293,438 305,944 356,944 436,838 422,278 387,761 308,173 237,834 3,3 ML3 454 359 412 21 0 719 0 5,691	SW 4	ME 3	5,802	3,966	4,305	4,801	4,435	4,801	4,795	4,550	3,979	3,827	4,166	4,899	54,326
ML 3 454 359 412 21 0 719 0 <	SW 4	MI 7	167,583	1	165,633	303,817	293,438	303,894	396,944	436,838	422,278	387,761	308,173	237,834	3,546,934
MW 5 6,105 6,745 5,510 4,613 5,187 4,482 5,143 5,087 4,286 5,523 5,842 5,691 MW 6 183,460 163,584 176,718 162,244 153,719 144,100 82,114 146,994 174,852 189,204 179,037 1,5 SW 1 4,982 3,149 2,308 951 756 1,787 5,022 6,452 2,561 632 422 384	SW 4	ML 3	454	359	412	21	0	719	0	0	0	0	0	0	1,965
MW 6 183,460 163,584 176,718 162,244 153,719 144,100 82,114 146,994 147,496 174,852 189,204 179,037 1, SW 1 4,982 3,149 2,308 951 756 1,787 5,022 6,452 2,561 632 422 384	SW 4	MW 5	6,105		5,510	4,613	5,187	4,482	5,143	5,087	4,286	5,523	5,842	5,691	64,214
SW 1 4,982 3,149 2,308 951 756 1,787 5,022 6,452 2,561 632 422 384	SW 4	MW 6	183,460		176,718	162,244	153,719	144,100	82,114	146,994	147,496	174,852	189,204	179,037	1,903,522
	SW 4	SW I	4,982		2,308	951	756	1,787	5,022	6,452	2,561	632	422	384	29,406

Prepared: 2/19/2020 3:56:12PM

Page 3 of 4

VARCR350

(C) TC Energy

Fuel and L&U Retained by Rate ANR Pipeline Company Transportation Services

(C) TC Energy

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:56:12PM

Page 4 of 4

VARCR350

1 0 0 0 0 15 55 57 57 221 1,560 2,891 697 592 595 2,072 1,039 978 30,975 186 96 180 155 150 155 150 184 1,932 368,891 256,108 242,147 190,588 199,121 208,259 338,461 352,285 3,673,250 368,891 256,108 242,147 190,588 199,121 208,259 338,461 352,285 3,673,250 368,891 256,311 19,452 26,311 16,443 3,029 1,043 157,628 24,891 18,777 20,511 19,452 26,311 16,443 3,029 1,043 157,628 27 1 0 0 0 0 0 0 5 27 1 0 29 18,777 20,511 19,452 24,593 15,7628 15,7628 27
2,891 697 592 595 $5,072$ $1,039$ 978 3 96 180 155 150 155 150 184 $256,108$ $242,147$ $190,588$ $199,121$ $208,259$ $338,461$ $352,285$ $3,67$ 0 0 0 0 0 0 0 0 0 $18,777$ $20,511$ $19,452$ $26,311$ $16,443$ $3,029$ $1,043$ 15 $18,777$ $20,511$ $19,452$ $26,311$ $16,443$ $3,029$ $1,043$ 15 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 $39,450$ $42,738$ $41,960$ $32,752$ $24,593$ $13,243$ $18,109$ $35,475$ $24,593$ $1,730,975$ $1,739,090$ $1,758,808$ $1,829,092$ $2,076,187$ $2,129,411$ $23,47$
96180155150155150184 $256,108$ $242,147$ $190,588$ $199,121$ $208,259$ $338,461$ $352,285$ $3,67$ 0 0 0 0 0 0 0 0 0 0 $18,777$ $20,511$ $19,452$ $26,311$ $16,443$ $3,029$ $1,043$ 15 $18,777$ $20,511$ $19,452$ $26,311$ $16,443$ $3,029$ $1,043$ 15 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 $39,450$ $42,738$ $41,960$ $32,752$ $24,593$ $13,243$ $18,109$ 35 $1,736,968$ $1,730,975$ $1,738,808$ $1,829,092$ $2,076,187$ $2,129,411$ $23,47$
256,108 $242,147$ $190,588$ $199,121$ $208,259$ $338,461$ $352,285$ $3,67$ 0 0 0 0 0 0 0 0 0 $18,777$ $20,511$ $19,452$ $26,311$ $16,443$ $3,029$ $1,043$ 11 0 0 0 0 0 0 0 0 0 1 $10,452$ $26,311$ $16,443$ $3,029$ $1,043$ 11 1 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 $39,450$ $42,738$ $41,960$ $32,752$ $24,593$ $13,294$ $18,109$ $1,736,968$ $1,730,975$ $1,738,808$ $1,829,092$ $2,076,187$ $2,129,411$ $23,47$
18,777 $20,511$ $19,452$ $26,311$ $16,443$ $3,029$ $1,043$ 11 0 0 0 5 0 0 0 1 0 0 0 5 0 0 1 0 29 18 0 $1,558$ $1,209$ 0 0 0 0 0 0 0 $39,450$ $42,738$ $41,960$ $32,752$ $24,593$ $13,243$ $18,109$ $1,736,968$ $1,730,975$ $1,739,090$ $1,758,808$ $1,829,092$ $2,076,187$ $2,129,411$ $23,47$
0 0 0 0 5 0
1 0 29 18 0 1,558 1,209 0 0 0 0 0 0 0 0 39,450 42,738 41,960 32,752 24,593 13,243 18,109 35 1,736,968 1,730,975 1,758,808 1,829,092 2,076,187 2,129,411 23,47
0 10 10 10 10 10
39,450 42,738 41,960 32,752 24,593 13,243 18,109 1,736,968 1,730,975 1,739,090 1,758,808 1,829,092 2,076,187 2,129,411 23,
1,736,968 1,730,975 1,739,090 1,758,808 1,829,092 2,076,187 2,129,411

	11	2
	C	1
	Q	ī
	L	
	1	1
)
1	G	2
1	1	3

Fuel and L&U Retained by Rate **Transportation Services** ANR Pipeline Company

Prepared: 2/19/2020 3:56:12PM

Page 1 of 4

VARCR350

0 <th>Reporting Year: Janu</th>	Reporting Year: Janu
	<u>January February March April May June Ju</u>
24,818 $24,689$ $14,476$ $30,659$ $31,578$ 2 1136 173 $6,656$ $3,749$ 567 567 105 333 $4,244$ $6,191$ $19,383$ 567 0 <td>0 0</td>	0 0
136173 $6,656$ $3,749$ 567 105 333 $4,244$ $6,191$ $19,383$ 0 210 245 288 306 0 210 245 288 306 0 10 0 0 0 0 11 $399,389$ $435,751$ $459,697$ $4,7$ $46,265$ $46,244$ $55,815$ $68,772$ $66,347$ 8 $46,266$ $45,2411$ $399,389$ $435,751$ $459,697$ $4,7$ $46,266$ $45,2411$ $399,389$ $435,751$ $459,697$ $4,7$ $46,266$ $45,241$ $55,815$ $68,772$ $66,347$ 8 $9,512$ $5,617$ $5,5318$ $6,129$ $8,700$ 1 $9,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $9,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $9,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $9,512$ $5,617$ $5,558$ $6,129$ $8,700$ 0 0 0 0 0 0 0 0 0 0 0 0 0	18,914 19,624 14,284 23,866 20,528
105333 $4,244$ $6,191$ $19,383$ 02102452883060001390,946425,117399,389435,75146,26546,24455,81568,77266,3478,70000009,5125,6175,5586,1298,7009,5125,6175,5586,1298,7000000009,5125,6175,5586,1298,70019,5125,6175,5586,1298,7031,3808836,1298,7001000000000053,89630,99870,88355,24053,89630,9987,0335,524057,61153,89630,9987,0335,2318,33860000053,89630,9987,2036,2318,32863294221,2036,2318,328	3,619
$\begin{array}{llllllllllllllllllllllllllllllllllll$	
	21 74 0 0 0 0
	83 0 0 0 0 0
	2,766 3,106 1,357 0 0 53
	0 0 0 0 0 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0 0 0 0 0
	110 1,080 577 0 0 0
$\begin{array}{llllllllllllllllllllllllllllllllllll$	0 0 0 0 0 0
46,265 $46,244$ $55,815$ $68,772$ $66,347$ 8 $390,946$ $425,117$ $399,389$ $435,751$ $459,697$ $4,77$ 0 0 0 0 0 0 0 $9,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $0,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $0,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0	0 0 0 0 0 0
390,946 $425,117$ $399,389$ $435,751$ $459,697$ $4,7$ 0 0 0 0 0 0 $9,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $0,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $0,512$ $5,617$ $5,558$ $6,129$ $8,700$ 1 $0,0$ 0 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 0 $0,0$ 0 0 0 0 $0,0$ 0 0 0 0 $0,0$ 0 0 0 0 $0,0$ 0 0 0 0 $0,0$ 0 0 0 0 $0,$	125,625 96,738 100,237 51,268 56,749 49,677
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
9,512 $5,617$ $5,558$ $6,129$ $8,700$ 1 0 0 584 $1,380$ 883 0 $53,896$ $30,098$ $70,883$ $55,240$ $57,611$ $53,896$ $30,098$ $70,883$ $55,240$ $57,611$ $53,896$ $30,098$ $70,883$ $55,240$ $57,611$ $53,896$ $30,098$ $70,883$ $55,240$ $57,611$ $53,896$ $30,098$ $70,883$ $55,240$ $57,611$ $53,896$ $30,098$ $70,883$ $55,240$ $57,611$ $53,896$ $30,098$ $70,883$ $55,240$ $57,611$ $53,896$ $30,098$ $70,883$ $55,240$ 0 0 0 0 0 0 0 0 0 0 0 329 422 $1,203$ $6,231$ $8,328$	0 0 0 0 0 0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	12,946 11,360 13,783 4,762 4,510 11,022
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0 389 0 227 0 0
0 0	0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 55,240 57,611 5 5 5 5 5 6 11 5 7 6 1 5 5 7 6 1 5 7 6 1 1 5 1 <th1< th=""> <th1< th=""> <th1< th=""> <th1<< td=""><td>0 0 0 0 0 0</td></th1<<></th1<></th1<></th1<>	0 0 0 0 0 0
53,896 30,098 70,883 55,240 57,611 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 329 422 1,203 6,231 8,328	0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 329 422 1,203 6,231 8,328	20,154 41,002 23,966 52,523 43,491 33,956
0 0 0 0 0 0 329 422 1,203 6,231 8,328	
329 422 1,203 6,231 8,328	0 0 0 0 0 0
	16,161 12,541 8,246 1,031 889 135

(C) TC Energy

VARCR350

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:56:12PM Page 2 of 4

<u>Total</u>	2,768,356	9,109	0	26,919	0	0	1,789,740	0	51,451	0	0	10,047	1	1,028	0	4,290	0	14,919	9,539	0	16,073	426	1,083	11,421	7,472
ecember	280,934	225	0	2,649	0	0	227,045	0	7,830	0	0	0	0	330	0	0	0	1,733	111	0	0	0	0	906	244
October November December	222,747	20	0	2,214	0	0	189,695	0	6,972	0	0	0	0	225	0	288	0	1,701	140	0	937	0	0	1,608	654
October N	204,295	29	0	1,080	0	0	117,624	0	0	0	0	1,764	0	30	0	2,046	0	906	933	0	0	0	0	254	1,191
eptember	202,595	106	0	246	0	0	66,314	0	0	0	0	6,827	0	0	0	154	0	586	717	0	2,637	80	0	149	1,079
August September	174,430	52	0	75	0	0	77,880	0	0	0	0	702	0	0	0	192	0	964	2,247	0	1,068	0	0	177	716
July	214,360	17	0	56	0	0	78,715	0	0	0	0	307	0	0	0	0	0	1,199	1,085	0	122	0	0	LL	873
June	151,300	0	0	181	0	0	66,057	0	0	0	0	447	0	14	0	1,085	0	1,312	1,532	0	435	0	0	675	1,242
May	151,419	7	0	410	0	0	76,990	0	0	0	0	0	0	6	0	0	0	1,047	923	0	494	0	0	3,170	147
April	132,082	428	0	404	0	0	91,234	0	0	0	0	0	0	0	0	0	0	1,682	249	0	866	0	0	3,512	270
March	281,669	1,744	0	5,400	0	0	229,266	0	11,904	0	0	0	1	140	0	525	0	2,115	251	0	3,655	0	557	0	374
February	348,258	2,170	0	7,537	0	0	263,511	0	10,752	0	0	0	0	254	0	0	0	870	1,351	0	1,024	0	0	361	245
January February	404,267	4,311	0	6,667	0	0	305,409	0	13,993	0	0	0	0	33	0	0	0	804	0	0	4,703	418	526	532	437
<u>Delivery</u> <u>Segment</u>	7 IM	ML 3	MW 5	MW 6	SE 2	SW 4	WI 7		ML 0	MI 7		MI 7	MW 5	MW 6	SW 4	7 IW		MI 7	MW 6		ME 2	ME 3	MI 7	SE 1	SE 2
Receipt Segment	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	MI 7	ML 0	ML 0	ML 3	MW 5	MW 5	MW 5	MW 5	MW 5	MW 5	MW 6	MW 6	MW 6	SE 1	SE 1	SE I	SE 1	SE 1	SE 1

	- 0								1						
	VARCK350				Reporting	Reporting Year: January - December 2019	ınuary - L	lecember	2019						
<u>Receipt</u> Segment	<u>Delivery</u> Segment	January February	February	March	April	May	June	July	August September	ptember	October N	October November December	<u> December</u>	Total	
SE 1	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0	
SE 2		0	0	0	0	0	0	0	0	0	0	0	0	0	
SE 2	ME 2	29,056	30,693	51,883	16,583	13,087	14,193	14,423	11,661	9,278	1,956	18,246	10,194	221,253	
SE 2	ME 3	19,302	11,236	15,940	4,886	4,187	2,704	2,595	2,059	2,096	2,925	15,800	17,051	100,781	
SE 2	L IM	28,549	19,520	26,644	36,519	11,916	17,482	6,232	3,272	1,879	9,697	32,793	5,998	200,501	
SE 2	ML2	237	364	153	0	0	0	0	0	0	0	0	0	754	
SE 2	ML3	2,182	0	1,220	0	0	0	0	0	0	0	0	0	3,402	
SE 2	SE 1	44,833	45,135	75,311	23,538	23,689	24,461	19,979	21,859	19,696	20,828	19,243	22,093	360,665	
SE 2	SE 2	197,595	171,394	169,370	63,813	62,574	54,951	40,207	51,341	68,463	74,255	59,399	70,481	1,083,843	
SE 2	WI 7	34,301	24,579	37,189	102	134	20	22	0	150	155	9,150	9,455	115,257	
SW 1		0	0	0	0	0	0	0	0	0	0	0	0	0	
SW 1	MW 6	0	0	0	51	0	0	0	0	0	0	0	0	51	
SW 1	SW I	8,454	11,194	3,343	8,918	9,230	14,642	10,659	11,691	3,378	5,936	14,643	17,042	119,130	
SW 1	SW 4	0	0	52	27	270	0	0	0	0	0	0	0	349	
SW 3		0	0	0	0	0	0	0	0	0	0	0	0	0	
SW 3	L IM	0	0	0	0	0	0	0	0	0	0	0	0	0	
SW3	SW 1	0	0	0	0	0	261	0	0	0	0	0	0	261	
SW3	SW 4	0	0	56	284	0	0	0	0	0	0	0	0	340	
SW 4		0	0	0	0	0	0	0	0	0	0	0	0	0	
SW 4	ME 3	5,802	3,966	4,305	4,801	4,435	4,801	4,795	4,550	3,979	3,827	4,166	4,899	54,326	
SW 4	L IM	167,583	122;741	165,633	303,817	293,438	303,894	396,944	436,838	422,278	387,761	308,173	237,834	3,546,934	
SW 4	ML 3	454	359	412	21	0	119	0	0	0	0	0	0	1,965	
SW 4	MW 5	6,105	6,745	5,510	4,613	5,187	4,482	5,143	5,087	4,286	5,523	5,842	5,691	64,214	
SW 4	MW 6	183,460	163,584	176,718	162,244	153,719	144,100	82,114	146,994	147,496	174,852	189,204	179,037	1,903,522	
SW4	SW 1	4,982	3,149	2,308	951	756	1,787	5,022	6,452	2,561	632	422	384	29,406	

Prepared: 2/19/2020 3:56:12PM

Page 3 of 4

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

(C) TC Energy

(C) TC Energy

ANR Pipeline Company Transportation Services Fuel and L&U Retained by Rate

Prepared: 2/19/2020 3:56:12PM

Page 4 of 4

VARCR350

<u>Receipt</u> <u>Segment</u>	<u>Delivery</u> <u>Segment</u>	January	January February	March	April	May	June	July	August	August September	October	October November December	December	Total
SW 4	SW3	48	44	38	5	1	0	0	0	0	13	35	37	221
SW 4	SW 4	1,835	5,839	6,007	6,870	1,560	2,891	697	592	595	2,072	1,039	978	30,975
SW 4	SW 5	155	155	186	180	186	96	180	155	150	155	150	184	1,932
SW 4	L IW	398,690	355,168	438,772	324,760	368,891	256,108	242,147	190,588	199,121	208,259	338,461	352,285	3,673,250
L IW		0	0	0	0	0	0	0	0	0	0	0	0	0
L IW	MI 7	2,655	283	1,825	22,408	24,891	18,777	20,511	19,452	26,311	16,443	3,029	1,043	157,628
L IW	ML 3	0	0	0	0	0	0	0	0	0	5	0	0	5
L IW	MW 6	0	0	570	4	27	1	0	29	18	0	1,558	1,209	3,416
L IW	SW 4	0	0	0	0	0	0	0	0	0	0	0	0	0
WI 7	L IW	31,860	21,867	25,101	36,105	31,520	39,450	42,738	41,960	32,752	24,593	13,243	18,109	359,298
Grand Total	ital	2,349,567	2,127,668	2,349,567 2,127,668 2,293,467 1,821,216 1,8	1,821,216	1,881,685	1,736,968	1,730,975	1,730,975 1,739,090	1,758,808	1,829,092	2,076,187	2,129,411	23,474,134
(PPA rolle	(PPA rolled into January)													

3 10	(C) TC Energy			Transport Fuel By	Transportation Services Fuel By Route - PPA	ices PA			Page 1 of 1
VASCR352	-		Repoi	Reporting Year: Jo Production	January - December 2019 11/2018	nber 2019			
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	<u>Receipt</u> <u>Location</u>	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> <u>Ouantity</u>
11/2018	ME3	MI 7	TR	131653	513085	742252	505038	153808	134
11/2018	ME 3	MI 7	TR	131653	513085	742252	505515	866062	-134
	Segment Subtotal	ubtotal							0
	Total for 11/2018	11/2018							0
12/2018	MI 7	MW 6	TR	123405	505038	153808	505013	139241	9-
	Segment Subtotal	ubtotal							9-
12/2018	MW 6 MI 7	MI 7	TR	123405	505013	139241	505038	153808	31
	Segment Subtotal	ubtotal							31
12/2018	SE 1	SE I	TR	120616	505264	68285	523075	1387567	16
	Segment Subtotal	iubtotal							16
12/2018	SW 4	MW 6	TR	130882	505003	103702	521434	4619	84
12/2018	SW 4	MW 6	TR	130882	505003	103702	521440	4616	F
	Segment Subtotal	ubtotal							83
	Total for 12/2018	12/2018							124
) lound	Amund Cuand Total							124

() TCI	(C) TC Energy			ANR Pip Transpo Fuel B	ANR Pipeline Company Transportation Services Fuel By Route - PPA	oany rices PA		Prepared:	Prepared: 2/19/2020 3:44:32PM Page 1 of 1
VASCR352	-		Repo	rting Year: Production	Reporting Year: January - December 2019 Production 11/2018	mber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	<u>Receipt</u> <u>Location</u>	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
11/2018	ME 3	MI 7	TR	131653	513085	742252	505038	153808	134
11/2018	ME 3	L IM	TR	131653	513085	742252	505515	866062	-134
	Segment Subtotal	Subtotal							0
	Total for 11/2018	11/2018							0
12/2018	MI 7	MW 6	TR	123405	505038	153808	505013	139241	-9
	-	Subtotal							-9
12/2018	MW 6	MI 7	TR	123405	505013	139241	505038	153808	31
	Segment Subtotal	Subtotal							31
12/2018	SE 1	SE 1	TR	120616	505264	68285	523075	1387567	16
	Segment Subtotal	Subtotal							16
12/2018	SW 4	MW 6	TR	130882	505003	103702	521434	4619	84
12/2018	SW 4	MW 6	TR	130882	505003	103702	521440	4616	1-
	Segment Subtotal	Subtotal							83
	Total for	Total for 12/2018							124
	Annual (Annual Grand Total							124

TAB 2

(C) TC Energy

VASCR351

ANR Pipeline Company Transportation Services Fuel By Route Analysis

Prepared: 2/19/2020 3:28:03PM Page 1 of 966

TECHNERA	-		Repo		January - December 2019	nber 2019			
				Production	01/2019				
Production	Receipt	Delivery	Service	Svc Req.	Receipt	Receipt	Delivery	Delivery	Fuel
Period	Segment	Segment	Class	Contract	Location	Loc Prop	Location	Loc Prop	Quantity
1/2019	ME 2	ME 2	TR	104491	513084	803184	521982	283195	743
1/2019	ME 2	ME 2	TR	114655	505226	153719	521044	261572	11
1/2019	ME 2	ME 2	TR	114655	505226	153719	521644	274229	233
1/2019	ME 2	ME 2	TR	114655	513062	490940	521044	261572	584
1/2019	ME 2	ME 2	TR	114655	513062	490940	521644	274229	652
1/2019	ME 2	ME 2	TR	114656	505226	153719	521644	274229	14
1/2019	ME 2	ME 2	TR	114656	513062	490940	521644	274229	620
1/2019	ME 2	ME 2	TR	120643	505226	153719	523066	781395	73
1/2019	ME 2	ME 2	TR	124160	513084	803184	505606	505606	24
1/2019	ME 2	ME 2	TR	126586	505226	153719	523054	490941	2,280
1/2019	ME 2	ME 2	TR	126586	513062	490940	505606	505606	842
1/2019	ME 2	ME 2	TR	126586	513084	803184	505606	505606	9,075
1/2019	ME 2	ME 2	TR	129398	513084	803184	523066	781395	11
1/2019	ME 2	ME 2	TR	129616	513084	803184	521536	20046	1,589
1/2019	ME 2	ME 2	TR	129616	513084	803184	521982	283195	24
1/2019	ME 2	ME 2	TR	129616	513084	803184	523066	781395	96
1/2019	ME 2	ME 2	TR	129616	513084	803184	523069	1055519	65
1/2019	ME 2	ME 2	TR	129616	513084	803184	523083	1402187	1,336
1/2019	ME 2	ME 2	TR	130590	513084	803184	523069	1055519	144
	Segment Subtotal	ubtotal							18,482
1/2019	ME 2	ME 3	TR	129331	513062	490940	513085	742252	116
1/2019	ME 2	ME 3	TR	129331	513062	490940	521620	16118	393
1/2019	ME 2	ME 3	TR	129331	513066	702777	505582	505582	1,254
1/2019	ME 2	ME 3	TR	129331	513066	702777	513085	742252	427
1/2019	ME 2	ME 3	TR	129331	513066	702777	521620	16118	163
1/2019	ME 2	ME 3	TR	129331	513066	702777	521986	277052	115
1/2019	ME 2	ME 3	TR	129331	513066	702777	523006	314730	722
1/2019	ME 2	ME 3	TR	129331	513090	927982	505238	174721	62
1/2019	ME 2	ME 3	TR	129331	513090	927982	505582	505582	496
1/2019	ME 2	ME 3	TR	129331	513090	927982	520027	295956	78
1/2019	ME 2	ME 3	TR	129331	513090	927982	521010	40186	254
1/2019	ME 2	ME 3	TR	129331	513090	927982	521032	138747	315
1/2019	ME 2	ME 3	TR	129331	513090	927982	521552	16265	28

(C) TC Energy

VASCR351

ANR Pipeline Company

Transportation Services Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 2 of 966

VASCRSSI	7		Repo	Reporting Year: J. Production	January - December 2019 01/2019	mber 2019			
Production Deviced	Receipt	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	<u>Receipt</u> Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Ouantity
1/2019	MF 2	MF 3	TR	129331	513090	927982	521620	16118	494
1/2019	ME 2	ME 3	TR	129331	513090	927982	521986	277052	1,250
1/2019	ME 2	ME 3	TR	129331	513090	927982	523006	314730	853
1/2019	ME 2	ME 3	TR	129402	505226	153719	520028	295957	313
1/2019	ME 2	ME 3	TR	129402	513062	490940	520028	295957	613
1/2019	ME 2	ME 3	TR	129402	513062	490940	523006	314730	74
1/2019	ME2	ME 3	TR	129402	513062	490940	523038	398767	43
1/2019	ME 2	ME 3	TR	129402	513084	803184	520028	295957	3,312
1/2019	ME 2	ME 3	TR	129402	513084	803184	521010	40186	52
1/2019	ME 2	ME 3	TR	129402	513084	803184	523006	314730	1,397
1/2019	ME 2	ME 3	TR	129402	513084	803184	523038	398767	203
1/2019	ME 2	ME 3	TR	130984	513084	803184	521552	16265	577
1/2019	ME 2	ME 3	TR	131279	513062	490940	521092	4475	315
1/2019	ME 2	ME 3	TR	131280	513087	924935	513085	742252	516
1/2019	ME 2	ME 3	TR	131918	513054	467676	513085	742252	214
1/2019	ME 2	ME 3	TR	131918	513054	467676	521986	277052	210
1/2019	ME 2	ME 3	TR	131918	513090	927982	513085	742252	543
1/2019	ME 2	ME 3	TR	131919	513054	467676	513085	742252	525
1/2019	ME 2	ME 3	TR	131919	513090	927982	513085	742252	516
1/2019	ME 2	ME 3	TR	132075	513083	803183	523006	314730	172
1/2019	ME 2	ME 3	TR	132092	513054	467676	513085	742252	525
1/2019	ME 2	ME 3	TS	123081	513084	803184	521568	4280	163
	Segment Subtotal	Subtotal							17,303
1/2019	ME 2	7 IM	TR	106308	521594	20666	505038	153808	56
1/2019	ME 2	MI 7	TR	110024	513084	803184	505018	139250	3,111
1/2019	ME 2	7 IM	TR	110024	513084	803184	505038	153808	82
1/2019	ME 2	L IM	TR	120977	513062	490940	521116	42078	1,092
1/2019	ME 2	MI 7	TR	129331	513062	490940	521098	108641	30
1/2019	ME 2	NII 7	TR	129331	513062	490940	521116	42078	148
1/2019	ME 2	MI 7	TR	129331	513066	702777	521098	108641	289
1/2019	ME 2	MI 7	TR	129331	513066	702777	521116	42078	147
1/2019	ME 2	7 IM	TR	129331	513090	927982	521098	108641	142
1/2019	ME 2	AII 7	TR	129331	513090	927982	521116	42078	243

	>
	5
	e
	ш
	2
2	Ξ.
4	\mathbf{z}

Page 3 of 966

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

-	1
5	I
35	1
ð	1
š	I
<	l

Fuel 192 9,305 2,766 110 39 011 133 158 ,104 83 2,766 168 61 15 Ouantity 152 631 33 734 127 291 23 18 92 67 311 2 5 2 Loc Prop Delivery 277072 312117 243097 277072 278172 312117 139252 10850 10850 10850 183670 183670 261713 295956 295956 139241 38843 22992 42078 11616 22986 22975 4196 4196 4196 Location Delivery 505013 521636 511136 523008 505108 511136 521016 521116 521985 523008 505020 521008 521016 521016 521668 521622 521622 521622 521034 521034 520014 520027 520018 520026 520027 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 490940 927982 190940 803184 803184 803184 803184 803184 803184 803184 803184 490940 490940 702777 927982 803184 803184 927982 513105 142252 513105 513105 513105 303184 327982 Location Receipt 513090 513062 513062 513084 513084 513084 513084 513084 513084 513084 513084 513062 513066 513084 513084 513105 513085 513105 513105 513105 513062 513090 513084 513090 513090 Contract Svc Req 131554 29331 29402 29402 29402 29402 29402 129402 29402 29402 30984 31554 31554 131279 129331 118249 131554 09920 10505 110505 10505 10505 31554 29331 29331 Service Class TR LR LR IR IR LR. LR LR LR LR TR IR TR TR LR IR LR R TR TR LR TR LR R IR Delivery Segment **MW 6** ME 3 ME 3 ML2 ML3 ME 3 ME 3 ME 3 ML 3 ML 3 L IW L IM L IM L IM L IM L IM 7 IW L IM L IW L IM L IW L IW L IW L IM L IM Segment Subtotal Segment Subtotal Segment Subtotal Segment Subtotal Segment Subtotal Segment Receipt ME 2 ME.3 ME 3 ME 3 ME 3 ME 3 Production 1/2019 Period 6107/1 1/2019 1/2019 1/2019

164

16265

521552

513105

513105

110505

TR

ME 3

ME 3

1/2019

Fransportation Services ANR Pipeline Company

Fuel By Route Analysis

VASCR351

56

1351

521528

42252

513085

28295

ME3

ME 3

1/2019

Prepared: 2/19/2020 3:28:04PM

Page 4 of 966

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

Fuel 1,267 2,690 630 378 560 630 105 Quantity 338 84 481 124 29 534 257 452 Delivery Joc Prop 314730 314730 314730 314730 398767 398767 742252 08796 295956 138747 277052 314730 742252 38747 16118 40186 40186 10455 6118 40184 16265 40455 16118 40184 16265 16118 16118 40462 4475 4475 1274 ocation elivery 21530 521572 521620 521626 523006 521092 521552 521620 521066 521092 521572 521620 521626 523006 523006 523038 523038 521620 513085 520015 520027 521010 521032 521552 521620 521986 523006 513085 521010 523006 521032 Joc Prop Reporting Year: January - December 2019 1387755 Receipt 387755 387755 513105 42252 42252 42252 42252 142252 513105 513105 513105 142252 142252 142252 142252 142252 742252 513105 513105 742252 513105 742252 513105 513105 513105 513105 513105 513105 513105 513105 Location Receipt 513085 513085 513085 513085 513105 513105 513105 513085 513085 513085 513085 513085 513105 513105 513085 513105 513085 513105 513105 513105 513105 513105 513105 513105 513105 513105 513125 513125 513085 513085 513125 01/2019 Production Contract Svc Req 28295 28710 128710 28295 28295 28295 28295 28295 128295 28295 28296 28296 128296 28296 128296 128296 28296 28709 29331 29331 29331 129331 29331 29331 29331 29331 29331 29337 29337 29331 29337 Service Class R LR IR IR E IR R R R IR IR R E R Ľ R R R R R IR Ľ Ľ R R R LR R IR R LR Jelivery Segment ME 3 Segment Receipt ME 3 ME 3 ME 3 ME 3 ME 3 ME3 ME3 ME 3 ME3 ME 3 ME 3 ME 3 ME 3 Production 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 Period 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019

2,613

106

277052

16118

521620 521986

387755

513125

29337

R

ME 3 ME 3

ME3 ME3

1/2019

IR

Prepared: 2/19/2020 3:28:04PM Page 5 of 966

Page 6 of 966

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

(C) TC Energy

VASUKSSI	7		Repo	Reporting Year: J. Production	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
1/2019	ME 3	ME 3	TR	129378	513085	742252	523038	398767	221
1/2019	ME 3	ME 3	TR	129378	513126	1389630	513085	742252	187
1/2019	ME 3	ME 3	TR	129378	513126	1389630	523038	398767	T
1/2019	ME 3	ME 3	TR	129379	505227	153721	523038	398767	5
1/2019	ME 3	ME 3	TR	129379	513085	742252	523038	398767	62
1/2019	ME 3	ME 3	TR	129379	513126	1389630	513085	742252	49
1/2019	ME 3	ME 3	TR	129402	513105	513105	520028	295957	65
1/2019	ME 3	ME 3	TR	129402	513126	1389630	513085	742252	16
1/2019	ME 3	ME 3	TR	129402	513126	1389630	521010	40186	464
1/2019	ME 3	ME 3	TR	129402	513126	1389630	521626	40184	4
1/2019	ME 3	ME 3	TR	129994	513085	742252	521626	40184	415
1/2019	ME 3	ME 3	TR	130318	513085	742252	521638	153767	135
1/2019	ME 3	ME 3	TR	130319	505227	153721	521638	153767	5
1/2019	ME 3	ME 3	TR	130319	513085	742252	521638	153767	435
1/2019	ME 3	ME 3	TR	130320	513085	742252	521638	153767	598
1/2019	ME 3	ME 3	TR	130322	513085	742252	521638	153767	154
1/2019	ME 3	ME 3	TR	130527	505227	153721	523006	314730	22
1/2019	ME 3	ME 3	TR	130702	513085	742252	521010	40186	245
1/2019	ME 3	ME 3	TR	130702	513085	742252	521620	16118	402
1/2019	ME 3	ME 3	TR	130775	505012	139240	520027	295956	26
1/2019	ME 3	ME 3	TR	130775	510008	38224	505012	139240	9
1/2019	ME 3	ME 3	TR	130775	513085	742252	505012	139240	810
1/2019	ME 3	ME 3	TR	130775	513085	742252	505392	356048	9
1/2019	ME 3	ME 3	TR	130775	513085	742252	520018	22986	1,249
1/2019	ME 3	ME 3	TR	130775	513085	742252	520027	295956	2,727
1/2019	ME3	ME 3	TR	130775	513085	742252	521010	40186	717
1/2019	ME 3	ME 3	TR	130775	513085	742252	521626	40184	162
1/2019	ME 3	ME 3	TR	130775	513105	513105	505012	139240	2,594
1/2019	ME 3	ME 3	TR	130775	513105	513105	505392	356048	21
1/2019	ME 3	ME 3	TR	130775	513105	513105	520018	22986	134
1/2019	ME 3	ME 3	TR	130775	513105	513105	520027	295956	560
1/2019	ME 3	ME 3	TR	130775	513105	513105	521010	40186	755
1/2019	ME 3	ME 3	TR	130775	513105	513105	521626	40184	543

Page 7 of 966

(C) TC Energy

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

	Ī	1	
4	5		
~	2		
ĺ,	j		
1	2	1	
2	ž	Į	

			Repo	Reporting Year: . Production	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	ME 3	ME 3	TR	130775	513105	513105	523006	314730	210
1/2019	ME 3	ME 3	TR	130775	513126	1389630	505012	139240	9
1/2019	ME 3	ME 3	TR	130776	510008	38224	505012	139240	11
1/2019	ME 3	ME 3	TR	130776	513085	742252	505012	139240	2,832
1/2019	ME 3	ME 3	TR	130776	513085	742252	520027	295956	532
1/2019	ME 3	ME 3	TR	130776	513085	742252	521010	40186	1,531
1/2019	ME 3	ME 3	TR	130776	513105	513105	505012	139240	3,562
1/2019	ME 3	ME 3	TR	130776	513105	513105	505392	356048	4
1/2019	ME 3	ME 3	TR	130776	513105	513105	520005	15672	95
1/2019	ME 3	ME 3	TR	130776	513105	513105	521626	40184	104
1/2019	ME 3	ME 3	TR	130776	513105	513105	523006	314730	105
1/2019	ME 3	ME 3	TR	131000	513085	742252	521552	16265	18
1/2019	ME 3	ME 3	TR	131000	513105	513105	521552	16265	11
1/2019	ME 3	ME 3	TR	131000	513105	513105	521620	16118	112
1/2019	ME 3	ME 3	TR	131003	513105	513105	505392	356048	164
1/2019	ME 3	ME 3	TR	131003	513105	513105	505573	1400988	9
1/2019	ME 3	ME 3	TR	131003	513105	513105	520018	22986	35
1/2019	ME 3	ME 3	TR	131007	513085	742252	505573	1400988	5
1/2019	ME 3	ME 3	TR	131008	505227	153721	520027	295956	10
1/2019	ME3	ME 3	TR	131008	505227	153721	521620	16118	5
1/2019	ME 3	ME 3	TR	131008	513085	742252	505563	1389347	33
1/2019	ME 3	ME 3	TR	131008	513085	742252	520027	295956	63
1/2019	ME 3	ME 3	TR	131008	513085	742252	521092	4475	11
1/2019	ME 3	ME 3	TR	131008	513085	742252	521620	16118	221
1/2019	ME 3	ME 3	TR	131008	513085	742252	521626	40184	151
1/2019	ME 3	ME 3	TR	131008	513105	513105	505563	1389347	16
1/2019	ME 3	ME 3	TR	131008	513105	513105	505564	1389346	55
1/2019	ME 3	ME 3	TR	131008	513105	513105	520015	108796	54
1/2019	ME 3	ME 3	TR	131008	513105	513105	520027	295956	210
1/2019	ME 3	ME 3	TR	131008	513105	513105	521092	4475	20
1/2019	ME 3	ME 3	TR	131008	513105	513105	521620	16118	1,777
1/2019	ME 3	ME 3	TR	131008	513105	513105	521626	40184	560
1/2019	ME 3	ME 3	TR	131008	513125	1387755	521620	16118	101

Prepared: 2/19/2020 3:28:04PM Page 8 of 966

(C) TC Energy

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

VADCKJOCK					1.				
			Repo	Reporting Year: . Production	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
1/2019	ME 3	ME 3	TR	131019	513085	742252	520027	295956	47
1/2019	ME 3	ME 3	TR	131019	513085	742252	521552	16265	470
1/2019	ME 3	ME 3	TR	131019	513085	742252	521620	16118	2
1/2019	ME 3	ME 3	TR	131019	513105	513105	521552	16265	67
1/2019	ME 3	ME 3	TR	131048	513085	742252	505392	356048	692
1/2019	ME 3	ME 3	TR	131177	513085	742252	513085	742252	184
1/2019	ME 3	ME 3	TR	131177	513085	742252	521626	40184	145
1/2019	ME 3	ME 3	TR	131280	513085	742252	521620	16118	104
1/2019	ME 3	ME 3	TR	131280	513105	513105	521620	16118	8,048
1/2019	ME 3	ME 3	TR	131680	513085	742252	521092	4475	06
1/2019	ME 3	ME 3	TR	131680	513085	742252	521528	4351	19
1/2019	ME 3	ME 3	TR	131680	513085	742252	521534	138745	82
1/2019	ME 3	ME 3	TR	131681	513085	742252	521092	4475	25
1/2019	ME 3	ME 3	TR	131681	513085	742252	521626	40184	-
1/2019	ME 3	ME 3	TR	131684	513085	742252	521626	40184	31
1/2019	ME 3	ME 3	TR	131687	513085	742252	521092	4475	36
1/2019	ME 3	ME 3	TR	131732	513085	742252	505238	174721	6
1/2019	ME 3	ME 3	TR	131732	513085	742252	520027	295956	32
1/2019	ME 3	ME 3	TR	131733	513085	742252	505238	174721	3
1/2019	ME 3	ME 3	TR	131733	513085	742252	520027	295956	5
1/2019	ME 3	ME 3	TR	131736	513085	742252	521626	40184	31
1/2019	ME 3	ME 3	TR	131739	513085	742252	505238	174721	2
1/2019	ME 3	ME 3	TR	131739	513085	742252	520027	295956	26
1/2019	ME 3	ME 3	TR	131768	513085	742252	505564	1389346	541
1/2019	ME 3	ME 3	TR	131768	513085	742252	521010	40186	188
1/2019	ME 3	ME 3	TR	131768	513085	742252	521620	16118	3,108
1/2019	ME 3	ME 3	TR	131768	513085	742252	521626	40184	1,550
1/2019	ME 3	ME 3	TR	131768	513105	513105	521010	40186	
1/2019	ME 3	ME 3	TR	131768	513105	513105	521620	16118	3,945
1/2019	ME 3	ME 3	TR	131795	513085	742252	521552	16265	31
1/2019	ME 3	ME 3	TR	131814	513105	513105	505582	505582	24
1/2019	ME 3	ME 3	TR	131879	513085	742252	520015	962801	241
1/2019	ME 3	ME 3	TR	131879	513085	742252	520018	22986	37

Page 9 of 966

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

(C) TC Energy

TRATACIÓN	_		Repo	Reporting Year: J. Production	January - December 2019 01/2019	nber 2019			
Production	Receipt	Delivery	Service	Svc Red	Receipt	Receipt	Delivery	Deliverv	Fuel
Period	Segment	Segment	Class	Contract	Location	Loc Prop	Location	Loc Prop	Quantity
1/2019	ME 3	ME 3	TR	131879	513085	742252	520027	295956	158
1/2019	ME 3	ME 3	TR	131879	513085	742252	521552	16265	94
1/2019	ME 3	ME 3	TR	131879	513085	742252	521620	16118	481
1/2019	ME 3	ME 3	TR	131879	513105	513105	520015	108796	119
1/2019	ME 3	ME 3	TR	131879	513105	513105	520027	295956	22
1/2019	ME 3	ME 3	TR	131879	513105	513105	521552	16265	2
1/2019	ME 3	ME 3	TR	131879	513105	513105	521620	16118	51
1/2019	ME 3	ME 3	TR	131880	513085	742252	521626	40184	1,151
1/2019	ME3	ME 3	TR	131887	513105	513105	521626	40184	62
1/2019	ME 3	ME 3	TR	131888	513105	513105	521626	40184	31
1/2019	ME 3	ME 3	TR	131889	513105	513105	521626	40184	31
1/2019	ME 3	ME 3	TR	131891	513105	513105	521626	40184	62
1/2019	ME 3	ME 3	TR	131894	513105	513105	521626	40184	31
1/2019	ME 3	ME 3	TR	131930	513085	742252	505564	1389346	21
1/2019	ME 3	ME 3	TR	131930	513085	742252	521620	16118	1
1/2019	ME 3	ME 3	TR	131934	513085	742252	505563	1389347	601
1/2019	ME 3	ME 3	TR	131934	513105	513105	505563	1389347	1,114
1/2019	ME 3	ME 3	TR	131941	513085	742252	520015	108796	ŝ
1/2019	ME 3	ME 3	TR	131941	513105	513105	505564	1389346	22
1/2019	ME 3	ME 3	TR	131954	513105	513105	520014	261713	227
1/2019	ME 3	ME 3	TR	131961	513085	742252	520014	261713	66
1/2019	ME 3	ME 3	TR	131961	513085	742252	520027	295956	524
1/2019	ME 3	ME 3	TR	131961	513105	513105	520014	261713	156
1/2019	ME 3	ME 3	TR	131961	513105	513105	520027	295956	19
1/2019	ME 3	ME 3	TR	131964	513085	742252	521620	16118	31
1/2019	ME 3	ME 3	TR	131989	513085	742252	520027	295956	297
1/2019	ME 3	ME 3	TR	131989	513085	742252	521032	138747	491
1/2019	ME 3	ME 3	TR	131989	513085	742252	521092	4475	146
1/2019	ME3	ME 3	TR	131989	513085	742252	521552	16265	81
1/2019	ME 3	ME 3	TR	131989	513085	742252	521620	16118	776
1/2019	ME 3	ME 3	TR	131989	513085	742252	521626	40184	40
1/2019	ME 3	ME 3	TR	131989	513085	742252	523006	314730	49
1/2019	ME 3	ME 3	TR	131989	513105	513105	521092	4475	41

	VR Pipeline Company ansportation Services all By Route Analysis all By Route Analysis all By Route Analysis are January - December 20 a g Year: January - Dece	Proce Proce Proce Proce	<u>Delivery</u> Segment	Energy Receipt Segment	VASCR351 VASCR351 Production
C Energy C Energy 351 ANR Pipeline Compa Transportation Servic Fuel By Route Analys Reporting Year: January - Decemb Production 01/2019 Class Contract Location Location		and the second se			
C Energy	<u>Location</u>	Class CC	<u>Segment</u>	<u>Segment</u>	Production Period
Energy	g Year: January - December 2 luction 01/2019	Reportin		-	TECNINERA
	VR Pipeline Company ansportation Services iel By Route Analysis	Υ Έ Έ Έ		111	(C) TCI

019

Prepared: 2/19/2020 3:28:04PM Page 10 of 966

Page 11 of 966

Transportation Services ANR Pipeline Company

Fuel By Route Analysis

VASCR351

(C) TC Energy

Receipt Segment						Dollarm	Deliveration	
	<u>Delivery</u> Segment	Service Class	Svc Req Contract	<u>Receipt</u> <u>Location</u>	Receipt Loc Prop	Location	Loc Prop	<u>Fuel</u> <u>Ouantity</u>
ME 3	ME 3	TR	132074	513105	513105	521620	16118	3,667
ME 3	ME 3	TR	132074	513105	513105	521626	40184	612
ME 3	ME 3	TR	132074	513105	513105	523006	314730	-
ME 3	ME 3	TR	132075	513085	742252	505564	1389346	150
ME 3	ME 3	TR	132075	513085	742252	520026	38843	2
ME 3	ME 3	TR	132075	513085	742252	521620	16118	141
ME 3	ME 3	TR	132075	513085	742252	523006	314730	212
ME 3	ME 3	TR	132075	513105	513105	505564	1389346	272
ME 3	ME 3	TR	132075	513105	513105	521552	16265	53
ME 3	ME 3	TR	132075	513105	513105	521620	16118	167
4E 3	ME 3	TR	132075	513125	1387755	521620	16118	38
4E 3	ME 3	TR	132081	513085	742252	505564	1389346	158
4E 3	ME 3	TR	132081	513085	742252	521010	40186	382
4E 3	ME 3	TR	132081	513085	742252	521092	4475	8
4E 3	ME 3	TR	132081	513085	742252	521620	16118	321
4E 3	ME 3	TR	132081	513085	742252	521626	40184	373
4E 3	ME 3	TR	132081	513105	513105	505564	1389346	103
4E.3	ME 3	TR	132081	513105	513105	521010	40186	327
4E 3	ME 3	TR	132081	513105	513105	521534	138745	10
AE 3	ME 3	TR	132081	513105	513105	521620	16118	3,312
4E 3	ME 3	TR	132081	513105	513105	521626	40184	429
4E 3	ME 3	TR	132082	513085	742252	521530	4274	31
4E 3	ME 3	TR	132082	513105	513105	521620	16118	424
4E 3	ME 3	TR	132082	513126	1389630	521010	40186	141
AE 3	ME 3	TR	132082	513126	1389630	521620	16118	510
AE 3	ME 3	TR	132082	513126	1389630	521626	40184	106
AE 3	ME 3	TR	132083	513105	513105	521620	16118	430
AE 3	ME 3	TR	132083	513126	1389630	521010	40186	1,236
4E 3	ME 3	TR	132083	513126	1389630	521620	16118	590
4E 3	ME 3	TR	132084	513085	742252	521620	16118	33
AE 3	ME 3	TR	132084	513105	513105	520015	108796	-
4E 3	ME 3	TR	132084	513105	513105	520027	295956	ŝ
AE 3	ME 3	TR	132084	513105	513105	521010	40186	12
	ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3		ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3	ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3 ME3	ME3 TR 132075 ME3 TR 132075 ME3 TR 132081 ME3 TR 132082 ME3 TR 132083 ME3 TR 132083 ME3 TR 132083 ME3 TR 132083 ME3 TR 132084 ME3 TR 132084 ME3 TR 132084 <t< td=""><td>ME3 TR 132075 51305 ME3 TR 132075 513085 ME3 TR 132081 513105 ME3 TR 132082 513105</td><td>ME3 TR 132075 513125 1387755 ME3 TR 132081 513085 742252 ME3 TR 132081 513105 513105 ME3 TR 132082 513</td><td>ME3 TR 132075 513125 1387755 521620 ME3 TR 132081 513085 742232 521620 ME3 TR 132081 513085 742232 521620 ME3 TR 132081 513085 742252 521620 ME3 TR 132081 513105 513105 51305 521620 ME3 TR 132081 513105 513105 521620 521620 ME3 TR</td></t<>	ME3 TR 132075 51305 ME3 TR 132075 513085 ME3 TR 132081 513105 ME3 TR 132082 513105	ME3 TR 132075 513125 1387755 ME3 TR 132081 513085 742252 ME3 TR 132081 513105 513105 ME3 TR 132082 513	ME3 TR 132075 513125 1387755 521620 ME3 TR 132081 513085 742232 521620 ME3 TR 132081 513085 742232 521620 ME3 TR 132081 513085 742252 521620 ME3 TR 132081 513105 513105 51305 521620 ME3 TR 132081 513105 513105 521620 521620 ME3 TR

Prepared: 2/19/2020 3:28:04PM Page 12 of 966

(C) TC Energy

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

-	1
-	Ł
35	1
2	1
õ	L
AS	I
2	J.

VASCR351										
	0		Repo	Reporting Year: Production	January - December 2019 01/2019	nber 2019				
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> <u>Quantity</u>	
1/2019	ME 3	ME 3	TR	132084	513105	513105	521620	16118	40	
1/2019	ME 3	ME 3	TR	132084	513105	513105	521626	40184	385	
1/2019	ME 3	ME 3	TR	132087	513085	742252	521528	4351	244	
1/2019	ME 3	ME 3	TR	132087	513085	742252	521530	4274	31	
1/2019	ME 3	ME 3	TR	132087	513085	742252	521620	16118	2,181	
1/2019	ME 3	ME 3	TR	132087	513085	742252	521638	153767	252	
1/2019	ME 3	ME 3	TR	132088	513085	742252	521638	153767	9	
1/2019	ME 3	ME 3	TR	132089	513085	742252	523006	314730	306	
1/2019	ME 3	ME 3	TR	132089	513105	513105	505238	174721	285	
1/2019	ME 3	ME 3	TR	132089	513105	513105	513085	742252	476	
1/2019	ME 3	ME 3	TR	132089	513105	513105	523006	314730	518	
1/2019	ME 3	ME 3	TR	132101	513085	742252	505573	1400988	124	
1/2019	ME 3	ME 3	TR	132102	513085	742252	505573	1400988	72	
1/2019	ME 3	ME 3	TR	132103	513085	742252	505238	174721	199	
1/2019	ME 3	ME 3	TR	132103	513085	742252	505573	1400988	610	
1/2019	ME 3	ME 3	TR	132103	513085	742252	520018	22986	412	
1/2019	ME 3	ME 3	TR	132103	513085	742252	520027	295956	177	
1/2019	ME.3	ME 3	TR	132104	513085	742252	505573	1400988	1,788	
1/2019	ME 3	ME 3	TR	132104	513085	742252	520018	22986	24	
1/2019	ME 3	ME 3	TR	132104	513085	742252	520026	38843	10	
1/2019	ME 3	ME 3	TR	132104	513085	742252	521620	16118	32	
1/2019	ME 3	ME 3	TR	132106	513085	742252	505573	1400988	93	
1/2019	ME 3	ME 3	TR	132106	513085	742252	520015	108796	16	
1/2019	ME 3	ME 3	TR	132106	513085	742252	520027	295956	14	
1/2019	ME.3	ME 3	TR	132107	513085	742252	505564	1389346	136	
1/2019	ME 3	ME 3	TR	132107	513085	742252	505573	1400988	193	
1/2019	ME 3	ME 3	TR	132107	513085	742252	521092	4475	592	
1/2019	ME 3	ME 3	TR	132107	513085	742252	521528	4351	278	
1/2019	ME 3	ME 3	TR	132107	513085	742252	521530	4274	147	
1/2019	ME 3	ME 3	TR	132107	513085	742252	521534	138745	62	
1/2019	ME 3	ME 3	TR	132107	513085	742252	521552	16265	30	
1/2019	ME 3	ME 3	TR	132107	513085	742252	521572	40455	930	
1/2019	ME 3	ME 3	TR	132107	513085	742252	521576	40189	34	

Prepared: 2/19/2020 3:28:04PM Page 13 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

(C) TC Energy

Fuel 10 290 122 2,667 283 193 89 685 409 235 1,379 Quantity 124 657 123 60 1,467 14 445 122 66 93 12 10 147 31 Loc Prop Jelivery 1400988 1400988 1400988 1400988 1400988 1400988 1400988 1400988 400988 400988 356048 400988 400988 400988 295956 261345 295956 295956 314730 295956 174721 [7472] 40184 22986 40184 16118 40184 6118 40184 6118 40184 28447 4475 ocation **Jelivery** 521626 521626 521620 521626 505573 521092 521620 521626 523006 521626 505573 520027 505238 505573 520027 520018 505392 521620 505119 505238 505573 505573 505573 505573 520023 520027 505573 505573 505573 505573 505573 505573 520027 Reporting Year: January - December 2019 Joe Prop 389630 1389630 teceipt 142252 513105 5015105 142252 42252 513105 513105 513105 142252 142252 142252 142252 742252 142252 513105 513105 742252 142252 142252 142252 142252 142252 142252 142252 142252 742252 142252 142252 42252 42252 142252 ocation Receipt 513085 513105 513105 513126 513085 513085 513105 513105 513105 513126 513085 513085 513085 513085 513085 513085 513105 513105 513085 513085 513085 513085 513085 513085 513085 513085 513085 513085 513085 513085 513085 513085 513085 01/2019 Production Contract Svc Req 32107 32107 32107 32108 32109 32109 32109 32109 32107 32109 32110 132110 132113 132113 132113 32114 132114 132115 32115 32115 32115 132115 32116 32118 32118 32119 32125 32125 32126 32126 32128 32129 32111 Service Class LR IR LR LR TR IR IR R LR LR LR IR LK R R Ľ R R LR R R R LR LR TR LR E LR R LR LR LR LR **Jelivery** Segment ME 3 ME 3 ME3 ME 3 Segment Receipt ME 3 ME3 ME 3 ME3 ME 3 VASCR351 Production Period /2019 1/2019 1/2019 1/2019 (/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 6107/1 1/2019 1/2019 1/2019 /2019 /2019 /2019 1/2019 6107/1 1/2019 1/2019 (/2019 1/2019 1/2019 6107/1 /2019 1/2019 (/2019 /2019 1/2019 1/2019

(C) TC Energy

VASCR351

Transportation Services ANR Pipeline Company

Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 14 of 966

VASCR351	-		Repo	Reporting Year: J	January - December 2019 01/2019	nber 2019			
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	ME 3	ME 3	TR	132132	513085	742252	505573	1400988	124
1/2019	ME 3	ME 3	TR	132133	513085	742252	505573	1400988	30
1/2019	ME 3	ME 3	TR	132133	513085	742252	520018	22986	T
1/2019	ME 3	ME 3	TR	132135	513085	742252	505573	1400988	1,073
1/2019	ME 3	ME 3	TR	132136	513085	742252	505573	1400988	410
1/2019	ME 3	ME 3	TR	132136	513085	742252	520027	295956	264
1/2019	ME 3	ME 3	TR	132140	513085	742252	505573	1400988	248
1/2019	ME 3	ME 3	TR	132141	513085	742252	505573	1400988	118
1/2019	ME 3	ME 3	TR	132148	513085	742252	505573	1400988	91
1/2019	ME 3	ME 3	TR	132149	513085	742252	505573	1400988	60
1/2019	ME 3	ME 3	TR	132151	513085	742252	505573	1400988	92
1/2019	ME 3	ME 3	TR	132152	513085	742252	505573	1400988	52
1/2019	ME 3	ME 3	TR	132152	513085	742252	520015	108796	6
	Segment Subtotal	Subtotal							125,625
1/2019	ME 3	MI 7	TR	1700	505008	139236	505038	153808	3
1/2019	ME 3	MI 7	TR	15400	505032	139374	505038	153808	5
1/2019	ME 3	MI 7	TR	110505	513105	513105	521074	40470	21
1/2019	ME 3	MI 7	TR	110505	513105	513105	521098	108641	104
1/2019	ME 3	MI 7	TR	110505	513105	513105	521116	42078	243
1/2019	ME 3	MI 7	TR	110505	513105	513105	521142	40477	06
1/2019	ME 3	L IM	TR	110505	513105	513105	521144	11580	18
1/2019	ME 3	L IM	TR	110505	513105	513105	521146	11785	6
1/2019	ME 3	MI 7	TR	110506	513105	513105	521098	108641	200
1/2019	ME 3	MI 7	TR	110506	513105	513105	521116	42078	354
1/2019	ME 3	L IM	TR	110506	513105	513105	521636	22992	202
1/2019	ME 3	MI 7	TR	110507	513105	513105	521116	42078	6
1/2019	ME 3	L IM	TR	113877	513085	742252	521008	11616	23
1/2019	ME 3	MI 7	TR	113877	513085	742252	521118	11578	14
1/2019	ME 3	MI 7	TR	113877	513085	742252	521122	11751	10
1/2019	ME 3	MI 7	TR	113877	513085	742252	521124	11562	II
1/2019	ME 3	MI 7	TR	113877	513085	742252	521142	40477	70
1/2019	ME 3	MI 7	TR	113877	513085	742252	521144	11580	61
1/2019	ME 3	L IM	TR	113877	513085	742252	521162	11748	150

MACRAINAL Reporting Yam: January-Discreter 2019 Macrainal Light Yam: January-Discreter 2019 Production Report Service Socket Report January-Discreter 2019 Difference Differenc Differenc Differe					Fuel By F	Iransportation Services Fuel By Route Analysis	ices /sis			Page 15 of 966
Result Delivery Service Sement Service Location Location Location Metern Location Delivery Location Delivery Location <thdelivery Location Delivery Location<th>VASCR35</th><th>a</th><th></th><th>Repo</th><th>Year: iction</th><th>muary - Decen</th><th>nber 2019</th><th></th><th></th><th></th></thdelivery 	VASCR35	a		Repo	Year: iction	muary - Decen	nber 2019			
ME3 M17 TR 113877 513085 742252 251670 4046 ME3 M17 TR 113879 513085 742252 251142 6477 ME3 M17 TR 113840 513085 742252 251146 6476 ME3 M17 TR 113840 513085 742252 521074 6477 ME3 M17 TR 113844 513085 742252 521074 6477 ME3 M17 TR 113844 513085 742252 521074 64077 ME3 M17 TR 113844 513085 742252 521142 11387 ME3 M17 TR 113844 513085 742252 521144 11597 ME3 M17 TR 113846 513085 742252 521144 11597 ME3 M17 TR 113846 513085 742252 521144 11597 ME3 M17 <th>riod</th> <th>Receipt Segment</th> <th><u>Delivery</u> Segment</th> <th>Service Class</th> <th>Svc Req Contract</th> <th>Receipt Location</th> <th>Receipt Loc Prop</th> <th><u>Delivery</u> Location</th> <th>Delivery Loc Prop</th> <th><u>Fuel</u> Quantity</th>	riod	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
ME3 M17 TR 113879 513085 742252 521074 40477 ME3 M17 TR 113879 513085 742252 52106 40477 ME3 M17 TR 113879 513085 742252 52106 40470 ME3 M17 TR 113884 513085 742252 521074 40470 ME3 M17 TR 113884 513085 742252 521074 40470 ME3 M17 TR 113884 513085 742252 521142 40470 ME3 M17 TR 113884 513085 742252 521142 40477 ME3 M17 TR 113886 513085 742252 521142 40477 ME3 M17 TR 113886 513085 742252 521142 40477 ME3 M17 TR 113886 513085 742252 521142 40477 ME3 M17<	2019	ME 3	2 IW	TR	113877	513085	742252	521670	40468	283
ME3 M17 TR 113870 513085 742525 52142 40477 ME3 M17 TR 113880 513085 742525 521074 40477 ME3 M17 TR 113884 513085 742525 521074 40477 ME3 M17 TR 113884 513085 742525 521144 11588 ME3 M17 TR 113884 513085 742525 521144 11580 ME3 M17 TR 113884 513085 742525 521144 11580 ME3 M17 TR 113884 513085 742525 521144 11580 ME3 M17 TR 113884 513085 742525 521142 40477 ME3 M17 TR 113886 513085 742525 521142 40477 ME3 M17 TR 113886 513085 742525 521142 40477 ME3 M17	2019	ME 3	MI 7	TR	113879	513085	742252	521074	40470	136
MB3 MIT TR 113810 513085 74252 52116 11755 ME3 MIT TR 113844 513085 74252 52106 11616 ME3 MIT TR 113844 513085 74252 52116 40477 ME3 MIT TR 113844 513085 74252 52116 40477 ME3 MIT TR 113844 513085 74252 521162 1748 ME3 MIT TR 113844 513085 74252 521164 11748 ME3 MIT TR 113846 513085 74252 521164 11748 ME3 MIT TR 113846 513085 74252 521144 11580 ME3 MIT TR 113846 513085 74252 521144 11580 ME3 MIT TR 113890 513085 74252 521144 11580 ME3 MIT	2019	ME 3	MI 7	TR	113879	513085	742252	521142	40477	19
ME3 MI7 TR 11384 513085 74222 521036 11616 ME3 M17 TR 11384 513085 74222 521074 40470 ME3 M17 TR 11384 513085 74222 521142 40470 ME3 M17 TR 11384 513085 74222 521142 40470 ME3 M17 TR 113844 513085 742222 521142 40470 ME3 M17 TR 113884 513085 742252 521142 40470 ME3 M17 TR 113866 513085 742252 521142 40470 ME3 M17 TR 113890 513085 742252 521142 40470 ME3 M17 TR 113890 513085 742252 521142 40470 ME3 M17 TR 113890 513085 742252 521142 40470 ME3 M17	2019	ME 3	L IM	TR	113880	513085	742252	521146	11785	330
ME3 MI7 TR 11384 513085 74222 51074 40470 ME3 M17 TR 11384 513085 74225 52116 42078 ME3 M17 TR 11384 513085 74225 52116 40470 ME3 M17 TR 11384 513085 742252 521141 11580 ME3 M17 TR 113846 513085 742252 521141 11580 ME3 M17 TR 113886 513085 742252 521142 40471 ME3 M17 TR 113896 513085 742252 521142 40477 ME3 M17 TR 113890 513085 742252 521142 40477 ME3 M17 TR 113890 513085 742252 521142 40477 ME3 M17 TR 113890 513085 742252 521142 40477 ME3 M17	2019	ME 3	L IM	TR	113884	513085	742252	521008	11616	44
ME3 MI7 TR 11384 51305 74225 52116 42078 ME3 M17 TR 11384 51305 74225 52114 1486 ME3 M17 TR 11384 51305 74225 52114 1486 ME3 M17 TR 11384 51305 74225 52114 14647 ME3 M17 TR 11386 51305 74225 52114 14670 ME3 M17 TR 11386 51305 74225 521144 14670 ME3 M17 TR 11386 51305 74225 521144 14670 ME3 M17 TR 11386 51305 74225 521144 14670 ME3 M17 TR 113890 513085 742252 521144 11580 ME3 M17 TR 113992 513085 742252 521144 11580 ME3 M17 TR	2019	ME 3	MI 7	TR	113884	513085	742252	521074	40470	16
ME3 MI7 TR 11384 513085 742252 521142 40477 ME3 MI7 TR 11384 513085 742252 521162 11748 ME3 MI7 TR 11384 513085 742252 521167 40470 ME3 MI7 TR 11384 513085 742252 521144 11580 ME3 MI7 TR 11386 513085 742252 521144 11580 ME3 M17 TR 11386 513085 742252 521144 11580 ME3 M17 TR 113920 513085 742252 521142 40470 ME3 M17 TR 113922 513085 742252 521144 11580 ME3 M17 TR 113922 513085 742252 521144 11580 ME3 M17 TR 113922 513085 742252 521144 11580 ME3 M17	2019	ME 3	MI 7	TR	113884	513085	742252	521116	42078	87
ME3 M17 TR 113884 513085 742252 521144 11580 ME3 M17 TR 113884 513085 742252 52102 11748 ME3 M17 TR 113884 513085 74252 52103 40470 ME3 M17 TR 113886 513085 74252 521142 40470 ME3 M17 TR 113886 513085 742552 521142 40470 ME3 M17 TR 113890 513085 742552 521141 11580 ME3 M17 TR 113890 513085 742552 521141 11580 ME3 M17 TR 113992 513085 742552 521141 11580 ME3 M17 TR 113992 513085 742552 521141 11580 ME3 M17 TR 113992 513085 742552 521144 11580 ME3 M17 <td>2019</td> <td>ME 3</td> <td>MI 7</td> <td>TR</td> <td>113884</td> <td>513085</td> <td>742252</td> <td>521142</td> <td>40477</td> <td>129</td>	2019	ME 3	MI 7	TR	113884	513085	742252	521142	40477	129
ME3 MI7 TR 113884 513085 742252 521162 11748 ME3 M17 TR 113886 513085 742252 521670 40470 ME3 M17 TR 113886 513085 742252 521142 40470 ME3 M17 TR 113886 513085 742252 521142 40477 ME3 M17 TR 113890 513085 742252 521142 40477 ME3 M17 TR 113890 513085 742252 521142 40477 ME3 M17 TR 113992 513085 742252 521142 40477 ME3 M1	2019	ME 3	L IM	TR	113884	513085	742252	521144	11580	50
ME3 M17 TR 113884 513085 742522 521670 4046 ME3 M17 TR 113886 513085 742522 521074 40470 ME3 M17 TR 113886 513085 742252 521142 40470 ME3 M17 TR 113886 513085 742252 521142 40470 ME3 M17 TR 113890 513085 742252 521142 40470 ME3 M17 TR 1139204 513085 742252 521142 40470 ME3 M17 TR 113922 513085 742252 521146 11576 ME3 M1	2019	ME 3	L IM	TR	113884	513085	742252	521162	11748	130
MB3 MI7 TR 11386 513085 742252 521074 40470 MB3 MI7 TR 11386 513085 742252 521142 40477 MB3 MI7 TR 113886 513085 742252 521142 40477 MB3 MI7 TR 113890 513085 742252 521144 11580 MB3 MI7 TR 113890 513085 742252 521144 11580 MB3 MI7 TR 113904 513085 742252 521144 11580 MB3 MI7 TR 113922 513085 742252 521146 11785 MB3 MI7<	2019	ME 3	L IM	TR	113884	513085	742252	521670	40468	331
MB3 MI7 TR I1386 51305 74225 521142 40477 MB3 M17 TR 11386 51305 74225 521144 11580 MB3 M17 TR 113890 513085 74225 521144 11580 MB3 M17 TR 113890 513085 742252 521144 11580 MB3 M17 TR 113920 513085 742252 521144 11580 MB3 M17 TR 113922 513085 742252 521146 11785 MB3 M17 TR 113922 513085 742252 521146 11772 MB3 M17	2019	ME 3	MI 7	TR	113886	513085	742252	521074	40470	150
MB3 MI7 TR 11386 513085 742252 521144 11580 ME3 MI7 TR 113890 513085 742252 521144 11580 ME3 MI7 TR 113890 513085 742252 521144 11580 ME3 MI7 TR 113890 513085 742252 521142 11680 ME3 MI7 TR 1139204 513085 742252 521142 11580 ME3 MI7 TR 113922 513085 742252 521142 11580 ME3 MI7 TR 113922 513085 742252 521144 11580 ME3 M17 TR 113922 513085 742252 521144 11785 ME3 M17 TR 113922 513085 742252 521144 11580 ME3 M17 TR 113922 513085 742252 521074 40470 ME3 M1	2019	ME 3	MI 7	TR	113886	513085	742252	521142	40477	29
ME3 M17 TR 113889 513085 742522 521138 11680 ME3 M17 TR 113890 513085 74252 521142 40477 ME3 M17 TR 113890 513085 74252 521142 40477 ME3 M17 TR 113922 513085 74252 521144 11580 ME3 M17 TR 113922 513085 74252 521146 11785 ME3 M17 TR 113922 513085 74252 521144 11580 ME3 M17 TR 113922 513085 74252 521670 40477 ME3 M17	2019	ME 3	L IM	TR	113886	513085	742252	521144	11580	L
ME3 M17 TR 113890 513085 74252 521142 40477 ME3 M17 TR 113890 513085 74252 521144 11580 ME3 M17 TR 113922 513085 74252 521144 11580 ME3 M17 TR 113922 513085 74252 521144 11580 ME3 M17 TR 113922 513085 74255 521144 11580 ME3 M17 TR 113922 513085 742252 521144 11580 ME3 M17 TR 113922 513085 742252 521144 11580 ME3 M17 TR 113922 513085 742252 521146 11785 ME3 M17 TR 113922 513085 742252 521146 11580 ME3 M17 TR 113922 513085 742252 521670 40470 ME3 M17 <td>2019</td> <td>ME 3</td> <td>MI 7</td> <td>TR</td> <td>113889</td> <td>513085</td> <td>742252</td> <td>521138</td> <td>11680</td> <td>217</td>	2019	ME 3	MI 7	TR	113889	513085	742252	521138	11680	217
MB3 MI7 TR 113890 513085 742252 521144 11580 ME3 MI7 TR 113904 513085 742252 521144 11580 ME3 MI7 TR 113922 513085 742252 521142 40470 ME3 MI7 TR 113922 513085 742252 521142 40470 ME3 MI7 TR 113922 513085 742252 521146 11785 ME3 M17 TR 113933 513085 742252 521074 40470 ME3 M1	2019	ME 3	7 IM	TR	113890	513085	742252	521142	40477	8
ME3 MI7 TR 113904 513085 742552 521138 11680 ME3 MI7 TR 113922 513085 742552 521142 40470 ME3 MI7 TR 113922 513085 742552 521142 40477 ME3 MI7 TR 113922 513085 742552 521144 11580 ME3 MI7 TR 113922 513085 742552 521146 11785 ME3 MI7 TR 113922 513085 742552 521146 11785 ME3 MI7 TR 113922 513085 742252 521950 40470 ME3 MI7 TR 113922 513085 742252 521974 40470 ME3 MI7 TR 113922 513085 742252 531074 40470 ME3 M17 TR 113933 513085 742252 531074 40477 ME3 M1	2019	ME 3	L IM	TR	113890	513085	742252	521144	11580	116
ME3 MI7 TR 113922 513085 742252 521074 40470 ME3 MI7 TR 113922 513085 742252 521044 40477 ME3 MI7 TR 113922 513085 742252 521142 40477 ME3 MI7 TR 113922 513085 742252 521146 11785 ME3 MI7 TR 113922 513085 742252 521146 11785 ME3 MI7 TR 113922 513085 742252 521166 10468 ME3 MI7 TR 113922 513085 742252 521932 138744 ME3 MI7 TR 113933 513085 742252 521161 11578 ME3 MI7 TR 113933 513085 742252 521142 40470 ME3 MI7 TR 113933 513085 742252 521142 40470 ME3 M	2019	ME 3	L IM	TR	113904	513085	742252	521138	11680	195
ME3 MI7 TR 113922 513085 742552 521142 40477 ME3 M17 TR 113922 513085 742552 521144 11580 ME3 M17 TR 113922 513085 742552 521146 11785 ME3 M17 TR 113922 513085 742552 521146 11785 ME3 M17 TR 113922 513085 742552 521146 11772 ME3 M17 TR 113922 513085 742252 521074 40470 ME3 M17 TR 113922 513085 742252 521074 40470 ME3 M17 TR 113933 513085 742252 521142 40470	2019	ME 3	L IM	TR	113922	513085	742252	521074	40470	47
ME3 MI7 TR 113922 51305 742252 521144 11580 ME3 M17 TR 113922 513085 742252 521146 11785 ME3 M17 TR 113922 513085 742252 521146 11785 ME3 M17 TR 113922 513085 742252 521670 40468 ME3 M17 TR 113922 513085 742252 521074 40470 ME3 M17 TR 113933 513085 742252 521074 40470 ME3 M17 TR 113933 513085 742252 521074 40470 ME3 M17 TR 113933 513085 742252 521142 40470 ME3 M17 TR 113933 513085 742252 521142 40470 ME3 M17 TR 113933 513085 742252 521142 40477 ME3 M17 TR 113933 513085 742252 521142 40477	2019	ME 3	L IM	TR	113922	513085	742252	521142	40477	55
ME3 MI7 TR 113922 513085 742552 521146 11785 ME3 M17 TR 113922 513085 742552 521156 11572 ME3 M17 TR 113922 513085 742252 521156 11572 ME3 M17 TR 113922 513085 742252 521167 40468 ME3 M17 TR 113933 513085 742252 521074 40470 ME3 M17 TR 113933 513085 742252 521118 11578 ME3 M17 TR 113933 513085 742252 521142 40470 ME3 M17 TR 113933 513085 742252 521142 40477 ME3 M17 TR 113933 513085 742252 521142 40477 ME3 M17 TR 113933 513085 742252 521142 40477 ME3 M17 TR 113936 513085 742252 521142 40470	2019	ME 3	L IM	TR	113922	513085	742252	521144	11580	148
ME3 MI7 TR 113922 513085 742252 521156 11572 ME3 MI7 TR 113922 513085 742252 521156 11572 ME3 MI7 TR 113922 513085 742252 521670 40468 ME3 MI7 TR 113922 513085 742252 521932 138744 ME3 MI7 TR 113933 513085 742252 521932 138744 ME3 MI7 TR 113933 513085 742252 521118 11578 ME3 M17 TR 113933 513085 742252 521142 40470 ME3 M17 TR 113936 513085 742252 521142 40470 ME3 M17 TR 113936 513085 742252 521142 40470 ME3 M17 TR 113936 513085 742252 521142 40470 ME3	2019	ME 3	7 IM	TR	113922	513085	742252	521146	11785	507
ME3 MI7 TR 113922 513085 742252 521670 40468 ME3 MI7 TR 113922 513085 742252 521670 40468 ME3 MI7 TR 113922 513085 742252 521932 138744 ME3 MI7 TR 113933 513085 742252 521118 11578 ME3 MI7 TR 113933 513085 742252 521142 40477 ME3 MI7 TR 113933 513085 742252 521142 40477 ME3 MI7 TR 113936 513085 742252 521142 40477 ME3 MI7 TR 113936 513085 742252 521142 40477 ME3 MI7 TR 113936 513085 742252 521142 40470 ME3 MI7 TR 113936 513085 742252 521142 40470 ME3 MI7 TR 113936 513085 742252 521142 40477	2019	ME 3	MI 7	TR	113922	513085	742252	521156	11572	486
ME3 MI7 TR 113922 513085 742252 521932 138744 ME3 MI7 TR 113933 513085 742252 521074 40470 ME3 MI7 TR 113933 513085 742252 521074 40470 ME3 MI7 TR 113933 513085 742252 521118 11578 ME3 MI7 TR 113933 513085 742252 521142 40477 ME3 MI7 TR 113933 513085 742252 521670 40468 ME3 MI7 TR 113936 513085 742252 521074 40470 ME3 MI7 TR 113936 513085 742252 521074 40470 ME3 MI7 TR 113936 513085 742252 521074 40470 ME3 MI7 TR 113936 513085 742252 521142 40470 ME3 M	2019	ME 3	MI 7	TR	113922	513085	742252	521670	40468	86
ME 3 MI 7 TR 113933 513085 742252 521074 40470 ME 3 MI 7 TR 113933 513085 742252 521118 11578 ME 3 MI 7 TR 113933 513085 742252 521118 11578 ME 3 MI 7 TR 113933 513085 742252 521142 40477 ME 3 MI 7 TR 113933 513085 742252 521670 40468 ME 3 MI 7 TR 113936 513085 742252 521074 40470 ME 3 MI 7 TR 113936 513085 742252 521142 40470 ME 3 MI 7 TR 113936 513085 742252 521142 40477 ME 3 MI 7 TR 113936 513085 742252 521142 40477 ME 3 MI 7 TR 113936 513085 742252 521142 40477 ME 3 MI 7 TR 113936 513085 742252 521144 11580 <td>2019</td> <td>ME 3</td> <td>MI 7</td> <td>TR</td> <td>113922</td> <td>513085</td> <td>742252</td> <td>521932</td> <td>138744</td> <td>69</td>	2019	ME 3	MI 7	TR	113922	513085	742252	521932	138744	69
ME3 MI7 TR 113933 513085 742252 521118 11578 ME3 M17 TR 113933 513085 742252 521142 40477 ME3 M17 TR 113933 513085 742252 521142 40477 ME3 M17 TR 113933 513085 742252 521670 40468 ME3 M17 TR 113936 513085 742252 521670 40470 1 ME3 M17 TR 113936 513085 742252 521142 40470 1 ME3 M17 TR 113936 513085 742252 521142 40477 ME3 M17 TR 113936 513085 742252 521142 10580 ME3 M17 TR 113936 513085 742252 521144 11580 ME3 M17 TR 113937 513085 742252 521144 11580 <td>2019</td> <td>ME 3</td> <td>L IM</td> <td>TR</td> <td>113933</td> <td>513085</td> <td>742252</td> <td>521074</td> <td>40470</td> <td>150</td>	2019	ME 3	L IM	TR	113933	513085	742252	521074	40470	150
ME 3 MI 7 TR 113933 513085 742252 521142 40477 ME 3 MI 7 TR 113933 513085 742252 521670 40468 ME 3 MI 7 TR 113936 513085 742252 521670 40468 ME 3 MI 7 TR 113936 513085 742252 521074 40470 1 ME 3 MI 7 TR 113936 513085 742252 521142 40477 ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113937 513085 742252 521148 11578	2019	ME 3	MI 7	TR	113933	513085	742252	521118	11578	38
ME 3 MI 7 TR 113933 513085 742252 521670 40468 ME 3 MI 7 TR 113936 513085 742252 521074 40470 1 ME 3 MI 7 TR 113936 513085 742252 521074 40470 1 ME 3 MI 7 TR 113936 513085 742252 521142 40477 ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113937 513085 742252 521144 11580	2019	ME 3	7 IM	TR	113933	513085	742252	521142	40477	28
ME 3 MI 7 TR 113936 513085 742252 521074 40470 1 ME 3 MI 7 TR 113936 513085 742252 521142 40477 1 ME 3 MI 7 TR 113936 513085 742252 521142 40477 ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113937 513085 742252 521118 11578	2019	ME 3	L IM	TR	113933	513085	742252	521670	40468	1
ME 3 MI 7 TR 113936 513085 742252 521142 40477 ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113937 513085 742252 521144 11580 ME 3 MI 7 TR 113937 513085 742252 521118 11578	2019	ME 3	MI 7	TR	113936	513085	742252	521074	40470	156
ME 3 MI 7 TR 113936 513085 742252 521144 11580 ME 3 MI 7 TR 113937 513085 742252 521118 11578	2019	ME 3	MI 7	TR	113936	513085	742252	521142	40477	24
ME 3 MI 7 TR 113937 513085 742252 521118 11578		in the second se	C. La Carlor	CTT.	100011	200012	CACCAE	NALICS.	11 500	Y
	2019	ME 3	MI 7	IK	066611	CONCIC	767741	54117C	NOCIT	2

Page 16 of 966

Reporting Year: January - December 2019 Production 01/2019 **Transportation Services ANR Pipeline Company** Fuel By Route Analysis (C) TC Energy VASCR351

Conditation Resentin Resentin Resentin Low Total Low Total Approximation Columnity Low Total Columnity Low Total					•					1
MI7 TR 11397 513085 74252 521142 40477 M17 TR 113945 513085 74252 521144 11580 M17 TR 113945 513085 74252 521144 4047 M17 TR 113945 513085 74252 521116 4077 M17 TR 113945 513085 742525 521124 11571 M17 TR 113945 513085 742525 521124 11578 M17 TR 113945 513085 742525 521144 11580 M17 TR 113946 513085 742552 521144 11580 M17 TR 113976	uo	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
MI7 TR 11397 51308 74252 521144 11580 M17 TR 113945 513085 74255 521114 11580 M17 TR 113945 513085 74255 521118 11571 M17 TR 113945 513085 74255 521114 11562 M17 TR 113945 513085 742552 521144 11580 M17 TR 113976 513085 742552 521144 11580 M17 TR 1139		ME 3	MI 7	TR	113937	513085	742252	521142	40477	63
MI7 TR 113945 513085 74252 521074 40470 MI7 TR 113945 513085 74222 521118 11571 MI7 TR 113945 513085 74222 521118 11571 MI7 TR 113945 513085 74222 521118 11571 MI7 TR 113945 513085 74222 52114 11562 MI7 TR 113945 513085 742222 521144 11562 MI7 TR 113945 513085 742222 521144 11580 MI7 TR 113946 513085 742222 521144 11580 MI7 TR 113976		ME 3	VII 7	TR	113937	513085	742252	521144	11580	251
MI7 TR 113945 513085 74222 221116 42078 MI7 TR 113945 513085 74222 521116 42078 MI7 TR 113945 513085 74222 521112 11573 MI7 TR 113945 513085 742252 521144 11580 MI7 TR 113945 513085 742252 521144 11580 MI7 TR 113945 513085 742252 521144 11580 MI7 TR 113946 513085 742252 521144 11580 MI7 TR 113976		ME3	MI 7	TR	113945	513085	742252	521074	40470	147
MIT TR 113945 513085 742252 51118 11551 MIT TR 113945 513085 742252 52114 11562 MIT TR 113945 513085 742252 52114 11562 MIT TR 113945 513085 742252 521144 11580 MIT TR 113945 513085 742252 521144 11580 MIT TR 113946 513085 742252 521144 11580 MIT TR 113956 513085 742252 521144 11580 MIT TR 113976		ME 3	L IM	TR	113945	513085	742252	521116	42078	9
MI7 TR 113945 513085 742252 521122 11751 MI7 TR 113945 513085 742252 521122 11562 MI7 TR 113945 513085 742252 521124 11562 MI7 TR 113945 513085 742252 521144 11562 MI7 TR 113945 513085 742252 521144 11580 MI7 TR 113956 513085 742252 521144 11580 MI7 TR 113976 513085 742252 521141 11580 MI7 TR 113976 513085 742252 521141 11578 MI7 TR 113976 513085 742252 521141 11580 MI7 TR 113976 513085 742252 521141 11580 MI7 TR 113976 513085 742252 521141 11578 MI7 TR 113976		ME 3	MI 7	TR	113945	513085	742252	521118	11578	53
MI7 TR 113945 513085 74252 521124 11562 MI7 TR 113945 513085 74252 521144 11562 MI7 TR 113945 513085 74252 521144 11580 MI7 TR 113945 513085 74252 521144 11580 MI7 TR 113956 513085 74252 521144 11580 MI7 TR 113976 513085 74252 521144 11580 MI7 TR 113976 513085 74252 521144 11580 MI7 TR 113976 513085 742252 521142 11478 MI7 TR 113987		ME 3	L IM	TR	113945	513085	742252	521122	11751	39
MIT TR 113945 513085 742252 521142 40477 MIT TR 113945 513085 742252 521144 11580 MIT TR 113945 513085 742252 521144 11580 MIT TR 113946 513085 742252 521144 11580 MIT TR 113976 513085 742252 521142 40470 MIT TR 113976 513085 742252 521142 40470 MIT TR 113976 513085 742252 521142 40470 MIT TR 113976 513085 742252 521142 40477 MIT TR 113976 513085 742252 521142 40477 MIT TR <t< td=""><td></td><td>ME3</td><td>MI 7</td><td>TR</td><td>113945</td><td>513085</td><td>742252</td><td>521124</td><td>11562</td><td>14</td></t<>		ME3	MI 7	TR	113945	513085	742252	521124	11562	14
MI7 TR 113945 513085 742252 521144 11580 MI7 TR 113945 513085 742252 521146 11785 MI7 TR 113945 513085 742252 521146 11785 MI7 TR 113946 513085 742252 521144 11580 MI7 TR 113976 513085 742252 521142 11578 MI7 TR 113987 513085 742252 521142 11578 MI7 TR 113987 513085 742252 521142 11578 MI7 TR 113987 513085 742252 521142 116751 MI7 TR <		ME 3	MI 7	TR	113945	513085	742252	521142	40477	39
MI7 TR 113945 513085 742252 521146 11785 MI7 TR 113956 513085 742252 521144 11580 MI7 TR 113956 513085 742252 521144 11580 MI7 TR 113976 513085 742252 521144 11580 MI7 TR 113987 513085 742252 521142 40470 MI7 TR 113987 513085 742252 521144 11580 MI7 TR 113987 513085 742252 521142 40477 MI7 TR 113987		ME 3	MI 7	TR	113945	513085	742252	521144	11580	5
MIT TR 113945 513085 742252 521670 40468 MIT TR 113966 513085 742252 521144 11580 MIT TR 113966 513085 742252 521144 11580 MIT TR 113976 513085 742252 521144 11580 MIT TR 113976 513085 742252 521144 11580 MIT TR 113976 513085 742252 521142 40477 MIT TR 113976 513085 742252 521142 11578 MIT TR 113976 513085 742252 521162 11748 MIT TR 113987		ME 3	MI 7	TR	113945	513085	742252	521146	11785	2
MIT TR 113956 513085 742252 521144 11580 MIT TR 113976 513085 742252 521144 11580 MIT TR 113987 513085 742252 521144 11580 MIT TR 113987 513085 742252 521142 11761 MIT TR 113987 513085 742252 521142 11761 MIT TR 113987 513085 742252 521142 10477 MIT TR 113987 513085 742252 521142 10477 MIT TR <t< td=""><td></td><td>ME 3</td><td>MI 7</td><td>TR</td><td>113945</td><td>513085</td><td>742252</td><td>521670</td><td>40468</td><td>48</td></t<>		ME 3	MI 7	TR	113945	513085	742252	521670	40468	48
MI7 TR 113960 513085 74252 521144 11580 MI7 TR 113976 513085 74252 521144 11580 MI7 TR 113976 513085 74252 521141 14470 MI7 TR 113976 513085 74252 521141 11578 MI7 TR 113976 513085 74252 521141 11580 MI7 TR 113987 513085 74252 521142 11578 MI7 TR 113987 513085 74252 521142 11580 MI7 TR 113987 513085 74252 521162 11748 MI7 TR 113987 513085 74252 521162 11748 MI7 TR 113987 513085 74252 521162 11751 MI7 TR 113987 513085 74252 521162 11751 MI7 TR 113987 513085 74252 521142 40477 MI7 TR 113987 <td></td> <td>ME 3</td> <td>MI 7</td> <td>TR</td> <td>113956</td> <td>513085</td> <td>742252</td> <td>521144</td> <td>11580</td> <td>93</td>		ME 3	MI 7	TR	113956	513085	742252	521144	11580	93
MI7 TR 113976 513085 742252 521074 40470 MI7 TR 113976 513085 742252 521142 40477 MI7 TR 113976 513085 742252 521142 40477 MI7 TR 113976 513085 742252 521144 11580 MI7 TR 113987 513085 742252 521162 11748 MI7 TR 113987 513085 742252 521144 11580 MI7 TR 113987 513085 742252 521142 11748 MI7 TR 113987 513085 742252 521142 11748 MI7 TR 113987 513085 742252 521142 40477 MI7 TR <t< td=""><td></td><td>ME 3</td><td>MI 7</td><td>TR</td><td>113960</td><td>513085</td><td>742252</td><td>521144</td><td>11580</td><td>124</td></t<>		ME 3	MI 7	TR	113960	513085	742252	521144	11580	124
3 MI7 TR 113976 513085 742552 521118 11578 3 MI7 TR 113976 513085 742552 521142 40477 3 MI7 TR 113976 513085 742252 521142 40477 3 MI7 TR 113976 513085 742252 521162 11748 3 MI7 TR 113987 513085 742252 521162 11748 3 MI7 TR 113987 513085 742252 521162 11748 3 MI7 TR 113987 513085 742252 521142 40477 3 MI7 TR 113987 513085 742252 521142 11748 3 MI7 TR 113987 513085 742252 521142 40477 3 MI7 TR 113987 513085 742252 521142 11751 4 TR 113987 513085 742252 521142 11774 3 MI7		ME 3	7 IM	TR	113976	513085	742252	521074	40470	230
MI7 TR 113976 513085 742252 521142 40477 MI7 TR 113976 513085 742252 521144 11580 MI7 TR 113976 513085 742252 521144 11580 MI7 TR 113987 513085 742252 521162 11748 MI7 TR 113987 513085 742252 521162 11748 MI7 TR 113987 513085 742252 521142 40477 MI7 TR 115931 513085 742252 521142 40477 MI7 TR 115931 513085 742252 521142 40477 MI7 TR <t< td=""><td></td><td>ME 3</td><td>MI 7</td><td>TR</td><td>113976</td><td>513085</td><td>742252</td><td>521118</td><td>11578</td><td>12</td></t<>		ME 3	MI 7	TR	113976	513085	742252	521118	11578	12
3 MI7 TR 113976 513085 742252 521144 11580 3 MI7 TR 113976 513085 742252 521162 11748 3 MI7 TR 113976 513085 742252 521162 11748 3 MI7 TR 113987 513085 742252 521162 11748 3 MI7 TR 113987 513085 742252 521162 11748 3 MI7 TR 113987 513085 742252 521144 11580 3 MI7 TR 113987 513085 742252 521142 40477 3 MI7 TR 113987 513085 742252 521142 11580 4 TR 113987 513085 742252 521142 11751 5 MI7 TR 113987 513085 742252 521142 11748 6 MI7 TR 115931 513085 742252 521142 40477 7 TR <		ME 3	MI 7	TR	113976	513085	742252	521142	40477	28
MI7TR11397651308574225252116211748MI7TR11398751308574225252100811616M17TR11398751308574225252111642078M17TR11398751308574225252111642078M17TR11398751308574225252112211751M17TR11398751308574225252112211751M17TR11398751308574225252114411580M17TR11398751308574225252116211748M17TR11398751308574225252116211748M17TR11593151308574225252116211748M17TR11593151308574225252116211748M17TR11593151308574225252114411580M17TR11593151308574225252114411580M17TR11593151308574225252114411580M17TR12305551308574225252114411580M17TR12305551308574225252114411580M17TR12305551308574225252114411580M17TR12325551308574225252114411580M17TR12325551308574225252114611580M17TR </td <td></td> <td>ME 3</td> <td>MI 7</td> <td>TR</td> <td>113976</td> <td>513085</td> <td>742252</td> <td>521144</td> <td>11580</td> <td>33</td>		ME 3	MI 7	TR	113976	513085	742252	521144	11580	33
MI7 TR 113987 513085 74252 521008 11616 M17 TR 113987 513085 742252 521008 11616 M17 TR 113987 513085 742252 521116 42078 M17 TR 113987 513085 742252 521116 42078 M17 TR 113987 513085 742252 521142 40477 M17 TR 113987 513085 742252 521142 40477 M17 TR 113987 513085 742252 521160 40468 M17 TR 115931 513085 742252 521164 40477 M17 TR 115931 513085 742252 521144 11580 M17 TR 115931 513085 742252 521142 40477 M17 TR 115931 513085 742252 521142 40477 M17 TR 115931 513085 742252 521142 40477 M17 TR <td< td=""><td></td><td>ME 3</td><td>MI 7</td><td>TR</td><td>113976</td><td>513085</td><td>742252</td><td>521162</td><td>11748</td><td>56</td></td<>		ME 3	MI 7	TR	113976	513085	742252	521162	11748	56
MI7TR11398751308574252252111642078MI7TR11398751308574225252112211751MI7TR11398751308574225252114240477MI7TR11398751308574225252114411580MI7TR11398751308574225252114411580MI7TR11398751308574225252116211748MI7TR11593151308574225252116211748MI7TR11593151308574225252114411580MI7TR11593151308574225252114240477MI7TR11593151308574225252114240477MI7TR11593151308574225252114240477MI7TR12325551308574225252114411580MI7TR12325551308574225252114240477MI7TR12325551308574225252114240477MI7TR12325551308574225252114240477MI7TR12325551308574225252114240477MI7TR12325551308574225252114240477MI7TR12325551308574225252114240477MI7TR123255513085742252521985278172MI7TR<		ME 3	MI 7	TR	113987	513085	742252	521008	11616	148
MI7TR11398751308574255252112211751MI7TR11398751308574225252114240477M17TR11398751308574225252114240477M17TR11398751308574225252116211748M17TR11398751308574225252116211748M17TR11398751308574225252116211748M17TR11593151308574225252116211748M17TR11593151308574225252114240477M17TR11593151308574225252114411580M17TR11593151308574225252114240477M17TR12305551308574225252114240477M17TR12325551308574225252114240477M17TR12325551308574225252114240477M17TR12325551308574225252114240477M17TR12325551308574225252114240477M17TR12325551308574225252114240477M17TR123255513085742252521985278172M17TR12325551305513105513085278172M17TR123625513105513105513105278172M17TR		ME 3	MI 7	TR	113987	513085	742252	521116	42078	204
MI7TR11398751308574225252114240477MI7TR11398751308574225252114411580MI7TR11398751308574225252116211748MI7TR11398751308574225252116211748MI7TR11398751308574225252116211748MI7TR11593151308574225252116240468MI7TR11593151308574225252114240477MI7TR11593151308574225252114240477MI7TR11593151308574225252114240477MI7TR12107551308574225252114240477MI7TR12305551308574225252114240477MI7TR12325551308574225252114240477MI7TR12325551308574225252114240477MI7TR12325551308574225252114240477MI7TR123255513085742252521985278172MI7TR123255513105513105513085278172MI7TR123255513105513105521985278172MI7TR123255513105513105513105513105M17TR123255513105513105513105571985M17 <td< td=""><td></td><td>ME 3</td><td>MI 7</td><td>TR</td><td>113987</td><td>513085</td><td>742252</td><td>521122</td><td>11751</td><td>34</td></td<>		ME 3	MI 7	TR	113987	513085	742252	521122	11751	34
MI 7TR11398751308574225252114411580MI 7TR11398751308574225252116211748MI 7TR11398751308574225252116211748MI 7TR11574751308574225252116240468MI 7TR11593151308574225252111642078MI 7TR11593151308574225252114411580MI 7TR11593151308574225252114411580MI 7TR12107551308574225252114411580MI 7TR12107551308574225252114411580MI 7TR12305551308574225252114611580MI 7TR12325551308574225252116642078MI 7TR123255513085742252521166278172MI 7TR123255513085742252521985278172MI 7TR123255513105513105513105521985278172MI 7TR123625513105513105513105521985278172		ME 3	MI 7	TR	113987	513085	742252	521142	40477	132
MI7TR11398751308574225252116211748MI7TR11398751308574225252116211748MI7TR11574751308574225252111640468MI7TR11593151308574225252111640778MI7TR11593151308574225252111640477MI7TR11593151308574225252114240477MI7TR12107551308574225252114411580MI7TR12325551308574225252110811616MI7TR12325551308574225252100811616MI7TR123255513085742252521985278172MI7TR123255513105513105513105513085278172MI7TR123255513105513105521985278172MI7TR123255513105513105513085278172		ME 3	MI 7	TR	113987	513085	742252	521144	11580	47
MI7TR11398751308574225252167040468MI7TR11574751308574225252111642078MI7TR11593151308574225252114240477MI7TR11593151308574225252114411580MI7TR11593151308574225252114411580MI7TR12325551308574225252111642078MI7TR12325551308574225252110611616MI7TR12325551308574225252100811616MI7TR123255513085742252521085278172MI7TR123255513105513105513105521985278172MI7TR123625513105513105513105521985278172MI7TR123625513105513105513105521985278172		ME 3	MI 7	TR	113987	513085	742252	521162	11748	68
MI 7TR11574751308574225252111642078MI 7TR11593151308574225252114240477MI 7TR11593151308574225252114411580MI 7TR12107551308574225252111642078MI 7TR12107551308574225252111642078MI 7TR12325551308574225252100811616MI 7TR123255513085742252521985278172MI 7TR123255513105513105513105513105513105MI 7TR123255513105513105513105521985278172MI 7TR123625513105513105513105521985278172		ME 3	MI 7	TR	113987	513085	742252	521670	40468	338
MI7 TR 115931 513085 742252 521142 40477 MI7 TR 115931 513085 742252 521144 11580 MI7 TR 121075 513085 742252 521144 11580 MI7 TR 121075 513085 742252 521116 42078 MI7 TR 123255 513085 742252 5211068 11616 MI7 TR 1232255 513085 742252 521008 11616 MI7 TR 1232255 513085 742252 521985 278172 MI7 TR 1232255 513105 513105 513105 521985 278172 MI7 TR 123625 513105 513105 521985 278172		ME 3	MI 7	TR	115747	513085	742252	521116	42078	33
MI 7 TR 115931 513085 742252 521144 11580 MI 7 TR 121075 513085 742252 521116 42078 MI 7 TR 121075 513085 742252 521116 42078 MI 7 TR 123255 513085 742252 521008 11616 MI 7 TR 123255 513085 742252 521985 278172 MI 7 TR 1232255 513105 513105 513105 521985 278172 MI 7 TR 1232255 513105 513105 513105 521985 278172 MI 7 TR 123625 513105 513105 521985 278172		ME 3	MI 7	TR	115931	513085	742252	521142	40477	11
MI 7 TR 121075 513085 742252 521116 42078 MI 7 TR 123255 513085 742252 521008 11616 MI 7 TR 123255 513085 742252 521008 11616 MI 7 TR 123255 513085 742252 521985 278172 MI 7 TR 123255 513105 513105 513105 513105 513172 MI 7 TR 123265 513105 513105 513105 521985 278172 MI 7 TR 123625 513105 513105 521985 278172		ME 3	MI 7	TR	115931	513085	742252	521144	11580	113
MI 7 TR 123255 513085 742252 521008 11616 MI 7 TR 123255 513085 742252 521985 278172 MI 7 TR 123255 513105 513105 521985 278172 MI 7 TR 123625 513105 513105 521985 278172		ME 3	L IM	TR	121075	513085	742252	521116	42078	1
MI 7 TR 123255 513085 742252 521985 278172 MI 7 TR 123255 513105 513105 521985 278172 MI 7 TR 123625 513105 513105 521985 278172		ME 3	L IM	TR	123255	513085	742252	521008	11616	140
MI 7 TR 123255 513105 513105 521985 278172 MI 7 TR 123625 513105 513105 521985 278172		ME 3	MI 7	TR	123255	513085	742252	521985	278172	661
3 MI 7 TR 123625 513105 513105 521985 278172		ME 3	7 IM	TR	123255	513105	513105	521985	278172	879
		ME 3	L IM	TR	123625	513105	513105	521985	278172	284

Prepared: 2/19/2020 3:28:04PM

Page 17 of 966

Transportation Services **ANR Pipeline Company**

Fuel By Route Analysis

VASCR351

Fuel 51,656 210 096'1 560 420 936 639 2,540 2,217 472 1,858 140 528 774 882 274 1,156 6,458 86 126 Quantity 185 345 156 617 6,532 403 1,002 9 141 164 Joc Prop **Jelivery** 1181282 277072 138675 278172 38744 278172 278172 505587 505587 277072 08641 138744 139401 278172 523086 278172 278172 278172 11616 42078 278172 11616 11680 11616 22992 22992 42078 40468 22992 22992 22992 ocation **Jelivery** 511136 521636 521985 521636 521932 521985 521985 521008 521116 505541 505587 511136 521008 521080 521138 521932 521962 521985 523086 521008 521636 521985 521636 521985 521636 505587 521098 521116 521670 521985 521985 Reporting Year: January - December 2019 Production 01/2019 Joe Prop 387755 1387755 1387755 1387755 Receipt 513105 513105 513105 513105 513105 742252 742252 742252 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 742252 42252 142252 513105 742252 42252 Location Receipt 513105 513105 513105 513125 513105 513125 513085 513085 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513085 513105 513085 513105 513105 513085 513085 513085 513105 513125 513125 513085 Contract Svc Req 23626 23626 23626 23626 23627 23627 23627 23966 23966 23966 23966 23966 23966 23966 123966 23966 23966 123966 23966 23966 23966 23966 23966 24157 24157 24157 24157 24157 24157 24690 24690 Service Class R LR IR IR LR IR LR LR TR R R LR LR IR LR R R LR E E R R R R TR R LR LR LR LR LR Delivery Segment LIM L IW L IW L IW L IW L IW L IM L IM L IM L IW L IW L IM L IW L IW L IW L IM L IM L IM L IW L IW L IW L IW L IM L IM L IM L IW L IW L IM L IM L IW L IM Segment Receipt ME 3 ME.3 ME 3 Production 1/2019 1/2019 1/2019 (/2019 6107/1 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 (/2019 1/2019 Period (/2019 1/2019 (/2019 1/2019

677

278172

22992

521636 521985

513105 513105

513105 513105

24690 24690

LR TR

7 IM L IW

ME 3 ME 3

1/2019

1/2019

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

720 Fuel 214 893 590 611 19 40 543 124 36 112 161 223 162 Quantity 156 347 14 78 31 62 62 98 84 3 oc Prop Delivery 278172 53808 53808 277072 278172 277072 138744 278172 216654 [38744 216338 38744 108641 1616 40468 40470 40470 42078 1785 40468 10470 10477 1580 11580 22992 40468 11580 40468 1578 11680 11580 11581 ocation Jelivery 521985 521074 521008 521985 511136 521932 521985 521670 521144 521636 521670 521074 521074 521098 521138 521144 521158 521606 521670 521966 521142 521144 505038 505038 511136 521932 521144 521670 521116 521118 521146 521932 Reporting Year: January - December 2019 oc Prop 387755 Receipt 42252 142252 42252 39235 513105 513105 513105 513105 513105 513105 513105 142252 142252 513105 513105 513105 513105 513105 513105 513105 513105 513105 742252 42252 142252 142252 513105 513105 513105 513105 42252 ocation Receipt 513105 513105 513105 513085 513085 513085 513085 513085 513105 513105 513105 513105 513105 513105 513105 513105 513085 513085 513085 513105 513105 513105 513105 513105 513085 513085 513105 513105 513105 513105 513125 505007 01/2019 Production Contract Svc Req 24690 25014 25014 25082 25083 125655 26229 26509 26512 26513 26846 26846 26846 26846 26846 26846 26846 26846 26846 26846 26846 26846 25014 25082 25082 25082 125082 125083 25083 26231 25047 26231 Service Class E R R R LR LR LR LR LR LR LR LR R R LR E LR R R R R LR LR R R LE R R R R E LR Segment **Jelivery** L IW L IM L IM L IM L IW L IW L IM L IW L IW L IM L IW L IW L IW L IW L IW L IM L IM L IM 7 IM L IM L IM Receipt Segment ME 3 ME.3 ME 3 Production 1/2019 (/2019 (/2019 /2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 (/2019 1/2019 /2019 6107/1 1/2019 1/2019 Period /2019 /2019 1/2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019

44

53808

505038

513105

513105

26847

IR

L IW

ME 3

1/2019

Prepared: 2/19/2020 3:28:04PM

Page 18 of 966

	1	2)
	5	Ľ	
	ĥ	ū	
	ķ	ر	
	۲	7	
1	4	2	6

Transportation Services **ANR Pipeline Company**

Fuel By Route Analysis

VASCR351

	1		Repo	Production	Reporting Year: January - December 2019 Production 01/2019	nber 2019	2		
Production Period	Receipt Segment	<u>Delivery</u> <u>Segment</u>	Service Class	Svc Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
1/2019	ME 3	MI 7	TR	126847	513105	513105	521074	40470	238
1/2019	ME 3	MI 7	TR	126847	513105	513105	521098	108641	20
1/2019	ME 3	MI 7	TR	126847	513105	513105	521116	42078	57
1/2019	ME 3	L IM	TR	126847	513105	513105	521118	11578	19
1/2019	ME 3	MI 7	TR	126847	513105	513105	521124	11562	7
1/2019	ME 3	7 IM	TR	126847	513105	513105	521138	11680	222
1/2019	ME 3	MI 7	TR	126847	513105	513105	521144	11580	53
1/2019	ME 3	MI 7	TR	126847	513105	513105	521146	11785	31
1/2019	ME 3	7 IM	TR	126847	513105	513105	521606	216654	450
1/2019	ME 3	MI 7	TR	126847	513105	513105	521670	40468	86
1/2019	ME 3	7 IM	TR	126847	513105	513105	521690	40892	19
1/2019	ME 3	7 IM	TR	126847	513105	513105	521932	138744	100
1/2019	ME 3	MI 7	TR	126847	513126	1389630	505038	153808	6
1/2019	ME 3	L IM	TR	126847	513126	1389630	521606	216654	661
1/2019	ME 3	7 IM	TR	126847	513126	1389630	521670	40468	182
1/2019	ME 3	L IM	TR	126847	513126	1389630	521690	40892	13
1/2019	ME 3	L IM	TR	127183	513085	742252	521098	108641	10
1/2019	ME 3	L IM	TR	127184	513085	742252	521098	108641	18
1/2019	ME 3	MI 7	TR	128295	513085	742252	505038	153808	102
1/2019	ME 3	L IM	TR	128295	513085	742252	521014	153852	48
1/2019	ME 3	MI 7	TR	128295	513085	742252	521985	278172	102
1/2019	ME 3	L IM	TR	128295	513105	513105	521014	153852	38
1/2019	ME 3	7 IM	TR	128295	513105	513105	521098	108641	m
1/2019	ME 3	L IM	TR	128295	513105	513105	521116	42078	28
1/2019	ME 3	MI 7	TR	128295	513126	1389630	521985	278172	28
1/2019	ME 3	L IM	TR	128296	513085	742252	521098	108641	58
1/2019	ME 3	MJ 7	TR	128296	513105	513105	521014	153852	2
1/2019	ME 3	MI 7	TR	128296	513105	513105	521098	108641	268
1/2019	ME 3	MI 7	TR	128709	513085	742252	523008	312117	126
1/2019	ME 3	MI 7	TR	128709	513105	513105	523008	312117	4
1/2019	ME 3	MI 7	TR	128709	513126	1389630	521116	42078	1,008
1/2019	ME 3	MI 7	TR	128710	513105	513105	521636	22992	88
1/2019	ME 3	MI 7	TR	128710	513105	513105	523008	312117	371

Prepared: 2/19/2020 3:28:04PM

Page 19 of 966

VASCR351 Production Period				Transport Fuel By R	ransportation Services uel By Route Analysis	ansportation Services uel By Route Analysis			Page 20 of 966
Production Period			Repor	Reporting Year: Ja Production 0	January - December 2019 01/2019	nber 2019			
	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	Sve Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	ME 3	MI 7	TR	129331	510008	38224	521030	282436	50
1/2019	ME 3	MI 7	TR	129331	513085	742252	521030	282436	466
1/2019	ME 3	7 IM	TR	129331	513085	742252	521116	42078	270
1/2019	ME 3	MI 7	TR	129331	513085	742252	523086	523086	287
1/2019	ME 3	7 IM	TR	129331	513105	513105	510005	246067	251
1/2019	ME 3	MI 7	TR	129331	513105	513105	511136	277072	50
1/2019	ME 3	VII 7	TR	129331	513105	513105	521030	282436	2,942
1/2019	ME 3	MI 7	TR	129331	513105	513105	521098	108641	060'1
1/2019	ME 3	7 IM	TR	129331	513105	513105	521116	42078	136
1/2019	ME 3	MI 7	TR	129331	513105	513105	521636	22992	585
1/2019	ME 3	MI 7	TR	129331	513105	513105	523086	523086	561
1/2019	ME 3	MI 7	TR	129337	513105	513105	505038	153808	86
1/2019	ME 3	MI 7	TR	129337	513105	513105	521030	282436	72
1/2019	ME 3	L IM	TR	129337	513105	513105	521098	108641	138
1/2019	ME 3	MI 7	TR	129337	513105	513105	523086	523086	591
1/2019	ME 3	L IM	TR	129337	513125	1387755	521030	282436	658
1/2019	ME 3	7 IM	TR	129337	513125	1387755	521098	108641	1,195
1/2019	ME 3	MI 7	TR	129337	513125	1387755	521985	278172	350
1/2019	ME 3	7 IM	TR	129337	513125	1387755	523086	523086	4,569
1/2019	ME 3	MI 7	TR	129378	513085	742252	523008	312117	929
1/2019	ME 3	L IM	TR	129378	513105	513105	511136	277072	24
1/2019	ME 3	MI 7	TR	129378	513105	513105	523008	312117	1,671
1/2019	ME 3	L IMI	TR	129378	513125	1387755	505038	153808	387
1/2019	ME 3	MI 7	TR	129378	513125	1387755	523008	312117	462
1/2019	ME 3	MI 7	TR	129378	513126	1389630	523008	312117	2,416
1/2019	ME 3	L IM	TR	129379	513085	742252	523008	312117	971
1/2019	ME 3	MI 7	TR	129379	513105	513105	523008	312117	1,134
1/2019	ME 3	MI 7	TR	129379	513125	1387755	523008	312117	175
1/2019	ME 3	MI 7	TR	129379	513126	1389630	523008	312117	17
1/2019	ME 3	MI 7	TR	129402	513085	742252	521116	42078	213
1/2019	ME 3	MI 7	TR	129402	513085	742252	523008	312117	219
1/2019	ME 3	MI 7	TR	129402	513105	513105	505108	243097	118
1/2019	ME 3	L IM	TR	129402	513105	513105	511136	277072	2,425

1	2	ŝ
ŝ	i	1
ŝ	ž	
r	ч	
ş	2	
-	-	2

	1		1	
	5	~	1	I
	2	5	Ы	
	2	3		l
		1	ē.	
	C	10	£1	
	9	7	1	
	7	2		I
	2	٩,	21	
	2	≻		2

R Pipeline Company	Services	
e Con	on Se	
pelin	ortati	1
ANR PI	Transportation	1
A	F	

Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 21 of 966

TECHNERY	-		Repo	Reporting Year: J Production	January - December 2019 01/2019	mber 2019	5		
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	ME 3	MI 7	TR	129402	513105	513105	521116	42078	2
1/2019	ME 3	MI 7	TR	129402	513105	513105	521636	22992	32
1/2019	ME 3	L IM	TR	129402	513105	513105	521985	278172	192
1/2019	ME 3	L IM	TR	129402	513105	513105	523008	312117	765
1/2019	ME 3	MI 7	TR	129402	513125	1387755	521116	42078	3,531
1/2019	ME 3	MI 7	TR	129402	513126	1389630	521116	42078	2,482
1/2019	ME.3	L IM	TR	129402	513126	1389630	523008	312117	282
1/2019	ME 3	L IM	TR	129994	513085	742252	521932	138744	244
1/2019	ME 3	MI 7	TR	130318	513085	742252	521670	40468	168
1/2019	ME 3	MI 7	TR	130319	513085	742252	521074	40470	487
1/2019	ME 3	MI 7	TR	130320	513085	742252	521670	40468	792
1/2019	ME 3	MI 7	TR	130702	513085	742252	521074	40470	612
1/2019	ME 3	MI 7	TR	130702	513085	742252	521116	42078	365
1/2019	ME 3	MI 7	TR	130702	513085	742252	521138	11680	62
1/2019	ME 3	L IM	TR	130702	513085	742252	521144	11580	12
1/2019	ME 3	L IM	TR	130702	513085	742252	521146	11785	9
1/2019	ME 3	L IM	TR	130702	513085	742252	521636	22992	4
1/2019	ME 3	MI 7	TR	130702	513085	742252	521942	198847	272
1/2019	ME 3	L IM	TR	130779	505012	139240	505038	153808	722
1/2019	ME 3	MI 7	TR	131000	513105	513105	521138	11680	75
1/2019	ME 3	L IM	TR	131000	513105	513105	521670	40468	40
1/2019	ME 3	MI 7	TR	131008	513085	742252	521116	42078	35
1/2019	ME 3	MI 7	TR	131008	513105	513105	505038	153808	15
1/2019	ME 3	L IM	TR	131008	513105	513105	505541	1181282	156
1/2019	ME 3	L IM	TR	131008	513105	513105	521098	108641	86
1/2019	ME 3	MI 7	TR	131008	513105	513105	521116	42078	255
1/2019	ME 3	MI 7	TR	131008	513105	513105	521138	11680	9
1/2019	ME 3	MI 7	TR	131008	513105	513105	521962	139401	7
1/2019	ME 3	MI 7	TR	131008	513125	1387755	521116	42078	140
1/2019	ME 3	MI 7	TR	131048	513085	742252	521098	108641	18
1/2019	ME 3	MI 7	TR	131177	513085	742252	521098	108641	26
1/2019	ME 3	L IM	TR	131177	513085	742252	521116	42078	184
1/2019	ME 3	L IM	TR	131177	513085	742252	521118	11578	494

Prepared: 2/19/2020 3:28:04PM Page 22 of 966

> ANR Pipeline Company Transportation Services Fuel By Route Analysis

> > (C) TC Energy

205 420 210 318 236 661 Fuel 336 1,858 207 -134 417 93 35 237 44 19 66 Quantity 51 12 134 142 173 3 Joc Prop Jelivery 138744 38744 38744 53808 38744 38744 38744 38744 53808 866062 153808 138744 138744 138744 38744 53808 50409 866062 138744 277072 12078 42078 11680 22992 1616 1616 12078 **12078** 12078 1616 22992 40468 4196 **Jelivery** ocation 521636 521670 521008 505515 521116 521138 521604 521636 21932 521016 521116 505038 505515 505038 521932 505038 521932 521932 521932 521932 521932 505038 521008 21008 521116 511136 521116 521116 521932 521932 521932 521932 521932 Reporting Year: January - December 2019 Production 01/2019 Ac Prop Receipt 513105 513105 142252 142252 42252 742252 742252 742252 142252 513105 513105 742252 742252 742252 742252 742252 142252 513105 142252 142252 142252 42252 742252 142252 742252 142252 42252 142252 142252 42252 42252 142252 8224 Location Receipt 510008 513085 513085 513085 513085 513085 513085 513105 513085 513105 513085 513105 513085 513085 513085 513085 513085 513085 513085 513085 513085 513085 513105 513105 513085 513085 513085 513085 513085 513085 513085 513085 513085 Production Contract Svc Req 31739 31739 31768 31768 31768 31554 131569 131588 31588 131588 131588 131655 131680 131687 131687 131697 131729 131732 31733 31733 31768 31768 31768 31768 31554 31569 31653 131653 131707 31732 31177 31177 131681 Service Class LR IR R R IR R R R R R Ř R R R R LE R R R E R R R R R LK LR R R Ľ R R R Jelivery Segment L IIM LIM L IW L IM L IM L IM L IM L IW L IM L IM L IM L IM L IW L IM L IW L IW L IW L IW L IM L IW L IM L IW L IM L IM L IW L IW L IM L IM L IW L IW L IM L IM L IM Receipt Segment ME 3 ME3 ME 3 VASCR351 Production 1/2019 Period 1/2019 /2019 /2019 /2019 (/2019 /2019 /2019 1/2019 6107/1 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 /2019 1/2019 1/2019 (/2019 (/2019 (/2019 (/2019 /2019 1/2019 1/2019 /2019 1/2019 1/2019

ANR Pipeline Company Iransportation Services

Fuel By Route Analysis

VASCR351

Fuel 546 294 210 Quantity 425 293 298 62 264 532 161 585 168 69 98 210 2,450 8 Joc Prop Jelivery 53808 50409 138744 243097 277072 282436 138744 282436 282436 38744 243097 08641 108641 108641 12078 40468 42078 1616 1680 1785 1748 26623 42078 42078 42078 10477 12078 42078 42078 12078 1578 4375 ocation elivery 505038 521008 521116 521138 521146 521604 521636 521670 521932 505108 521030 521098 521098 521142 521162 511136 521932 521932 521116 521116 505108 521098 521116 521030 521030 521116 521624 521116 521116 521116 521118 521116 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 387755 387755 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 142252 142252 42252 742252 742252 142252 42252 142252 142252 142252 42252 42252 42252 42252 142252 location Receipt 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513085 513105 513105 513105 513085 513085 513105 513085 513085 513085 513085 513105 513085 513085 513085 513085 513085 513125 513085 513125 513085 513085 Contract Svc Req 31768 31768 31768 31768 31768 31768 31768 131768 31768 31768 31806 131814 131814 131814 131818 131855 131879 131879 131879 31879 131880 131880 131880 31882 31906 131906 131908 31909 131907 31907 31930 31924 Service Class LK LR R IR R E ER **FR** LR R LR R E R E R R LR R E Ľ E R R E E LK LR. R LR ER R Jelivery Segment L IW L IW L IW L IM L IM L IM L IM L IW L IM L IW L IW L IM L IM L IM L IM L IW L IM L IM L IW L IM L IW L IM L IW L IM L IIM L IW L IM L IW L IW L IW L IW L IM Segment Receipt ME 3 Production Period 1/2019 /2019 /2019 /2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 (/2019 /2019 1/2019 (/2019 /2019 /2019 1/2019 /2019 /2019

11751

521122

142252

513085

31930

LR

L IM

ME 3

/2019

Prepared: 2/19/2020 3:28:04PM

Page 23 of 966

	NB.
	erc
	믑
	0
	E
1	2

Transportation Services ANR Pipeline Company

445 180 380 206 225 340 156 234 219 124 Fuel 206 120 001 320 10 53 63 293 Quantity 66 181 441 Joc Prop Jelivery 1181282 53808 216338 38744 138744 277072 277072 1680 10470 11748 40468 11578 11580 11748 11578 11562 1748 1562 42078 11578 11680 t0477 1580 1785 11751 11562 40477 11751 2992 40892 1751 1562 ocation **Jelivery** 511136 521636 505038 521670 521162 521932 521690 511136 21124 21138 505541 21074 521118 521142 521966 521118 521142 521144 521118 521124 521162 521932 521116 521124 521138 521144 521146 521162 521122 521124 521122 521122 Reporting Year: January - December 2019 Joc Prop 1387755 Receipt 1387755 387755 387755 387755 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 142252 42252 42252 513105 513105 513105 513105 513105 513105 513105 142252 142252 513105 513105 513105 Fuel By Route Analysis ocation Receipt 513085 513105 513105 513105 513105 513105 513105 513125 513085 513105 513085 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513125 513125 513125 513125 513085 513085 513105 513105 513105 01/2019 Production Contract Svc Req 31930 31930 31930 31930 31930 31930 31930 31930 131930 31930 31930 131930 131930 131930 131930 131941 131941 31941 31941 131930 31941 131941 31941 31941 31941 31941 31951 31951 31951 131941 31941 Service Class R R R R R R R R E R R R R R R R R R R R R E R E R R LR Ľ R R R Jelivery Segment L IW L IW LIM L IM L IW L IM L IM L IW L IW L IW L IM L IW L IM L IM L IM L IW L IW L IW L IW L IM L IM L IW L IM L IM Segment Receipt ME 3 VASCR351 Production 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 (/2019 Period /2019 /2019 /2019 /2019 /2019 1/2019 1/2019 /2019 /2019 /2019 /2019 1/2019 1/2019 (/2019 1/2019 /2019 1/2019 [/2019 /2019 /2019

1,406

22992

521636

513105

513105

31951 31951

LR

LR

L IM

1/2019

1/2019

7 IM

ME 3 ME 3

Prepared: 2/19/2020 3:28:04PM Page 24 of 966 Prepared: 2/19/2020 3:28:04PM Page 25 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

(C) TC Energy

VASCR351

Technol	1		Repo	Reporting Year: Jo Production	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	ME 3	7 IM	TR	131951	513105	513105	521690	40892	831
1/2019	ME 3	L IM	TR	131951	513105	513105	521932	138744	2,542
1/2019	ME 3	L IM	TR	131952	513105	513105	511136	277072	52
1/2019	ME 3	L IM	TR	131952	513105	513105	521008	11616	88
1/2019	ME 3	L IM	TR	131952	513105	513105	521118	11578	750
1/2019	ME 3	VII 7	TR	131952	513105	513105	521122	11751	31
1/2019	ME 3	VII 7	TR	131952	513105	513105	521124	11562	93
1/2019	ME 3	MI 7	TR	131952	513105	513105	521138	11680	108
1/2019	ME 3	MI 7	TR	131952	513105	513105	521142	40477	432
1/2019	ME 3	MI 7	TR	131952	513105	513105	521636	22992	364
1/2019	ME 3	MI 7	TR	131952	513105	513105	521670	40468	49
1/2019	ME 3	MI 7	TR	131952	513105	513105	521690	40892	104
1/2019	ME 3	MI 7	TR	131952	513105	513105	521932	138744	582
1/2019	ME 3	L IM	TR	131953	513105	513105	511136	277072	108
1/2019	ME 3	MI 7	TR	131953	513105	513105	521008	11616	192
1/2019	ME 3	MI 7	TR	131953	513105	513105	521636	22992	384
1/2019	ME 3	MI 7	TR	131953	513105	513105	521690	40892	192
1/2019	ME 3	MI 7	TR	131953	513105	513105	521932	138744	1,866
1/2019	ME 3	MI 7	TR	131954	513105	513105	521098	108641	136
1/2019	ME3	MI 7	TR	131954	513105	513105	521962	139401	703
1/2019	ME 3	MI 7	TR	131961	513085	742252	521636	22992	184
1/2019	ME 3	L IM	TR	131961	513085	742252	521962	139401	3
1/2019	ME 3	MI 7	TR	131961	513105	513105	521116	42078	156
1/2019	ME 3	MI 7	TR	131961	513105	513105	521636	22992	743
1/2019	ME 3	MI 7	TR	131961	513105	513105	521962	139401	1,580
1/2019	ME 3	L IM	TR	131963	505227	153721	521962	139401	29
1/2019	ME 3	MI 7	TR	131963	513085	742252	521098	108641	124
1/2019	ME 3	L IM	TR	131963	513085	742252	521670	40468	62
1/2019	ME 3	MI 7	TR	131963	513085	742252	521962	139401	31
1/2019	ME.3	MI 7	TR	131963	513125	1387755	521116	42078	420
1/2019	ME 3	MI 7	TR	131963	513125	1387755	521138	11680	545
1/2019	ME 3	MI 7	TR	131963	513125	1387755	521670	40468	39
1/2019	ME 3	MI 7	TR	131963	513125	1387755	521962	139401	921

VASCR351

Fransportation Services ANR Pipeline Company Fuel By Route Analysis

569 190 195 2,885 Fuel 1,569 829 16 414 ,639 350 336 174 126 1,386 140 1,610 139 289 139 139 1,016 102 403 103 52 69 ,144 Ouantity 531 17 56 30 2 5 oc Prop Jelivery 1181282 1181282 1181282 181282 277072 277072 38744 278172 08641 40892 11616 1616 1580 11748 10468 1616 40892 11616 40892 1616 **12078** 22992 40468 40892 12078 10470 12078 1578 22992 1751 1562 40477 1751 ocation)elivery 521008 521074 521116 521118 521124 521142 521144 521162 521636 521670 521008 521008 521690 511136 521008 521690 511136 521008 521116 521636 521670 521690 521122 521690 505541 521932 521985 505541 521116 505541 521122 505541 521098 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 142252 142252 142252 742252 513105 513105 513105 513105 513105 513105 513105 513105 742252 142252 142252 142252 513105 513105 513105 513105 513105 513105 Location Receipt 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 513085 513085 513085 513085 513085 513085 513105 513105 513105 513105 513085 513105 513085 513105 513105 513105 513105 513105 513105 513105 513105 513105 513105 Production Contract Svc Req 31964 31964 31964 31964 31964 31964 31964 31964 31964 31964 31964 31967 31967 131970 31970 31979 31979 31979 31979 31979 31979 31979 31979 31979 31979 31971 31981 31982 31971 31971 31981 31981 31981 Service Class R R LR LR R LR R R R R LR LR LR R R R R R R R R LE LR LR R LR LR E R R R LR Segment **Jelivery** LIM L IIM LIM L IW L IM L IW L IM L IM L IM L IM LIM L IM L IM L IM L IW L IW L IM L IM L IM L IW L IM L IM 7 IM L IM L IM L IW L IM L IM L IW L IW L IM 7 IM L IW Segment Receipt ME 3 Production /2019 1/2019 Period 1/2019 /2019 /2019 6107/1 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 (/2019 1/2019 1/2019 (/2019 /2019 (/2019 1/2019 (/2019 (/2019

R

ME 3

/2019

Prepared: 2/19/2020 3:28:04PM Page 26 of 966 Prepared: 2/19/2020 3:28:04PM Page 27 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

(C) TC Energy

Fuel 212 470 162 1,736 184 420 567 118 5,786 529 1,006 132 Quantity 37 216 124 69 48 67 33 497 2 141 Joc Prop)elivery 277072 53852 53852 278172 53808 153852 243097 282436 38744 278172 523090 866062 108641 12078 2992 40892 40481 42078 42078 40468 40470 1616 40892 12078 11748 40468 42078 11580 1785 11748 22992 t0468 1616 ocation)elivery 511136 521008 521636 521690 505038 521014 521030 521116 505515 521116 521670 521074 521146 521670 521116 521932 521985 521014 521014 521985 521690 521588 505108 523090 521116 521162 521670 521098 521116 521144 521162 521636 521008 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 513105 513105 513105 742252 742252 742252 513105 513105 513105 742252 513105 513105 513105 142252 513105 513105 513105 513105 513105 513105 742252 742252 742252 742252 742252 513105 742252 742252 742252 142252 742252 142252 742252 location Receipt 513105 513105 513105 513105 513085 513085 513085 513085 513085 513085 513105 513105 513105 513085 513085 513085 513105 513105 513105 513105 513085 513085 513085 513085 513105 513105 513105 513105 513105 513085 513085 513085 513085 Contract Svc Req 131989 31982 31982 31982 [31982 31982 131982 31989 132007 32030 132057 132057 132082 32082 32083 32087 32087 31982 31990 131992 132007 32007 32057 132087 32087 32087 132087 32087 32087 131991 31991 31991 32087 Service Class LR R R IR TR E R LR TR TR TR LR TR R R TR TR ER TR LR LR LR TR LR TR IR LK R LR R R LR TR Segment **Jelivery** L IW L IM L IW L IW L IW L IW L IM L IW L IW L IM L IM L IM 7 IM L IW L IM L IM L IW L IW L IM L IM L IW L IW L IM L IW L IW L IM L IM L IW L IW L IM AII 7 L IM L IW Segment Receipt ME 3 ME-3 ME 3 ME-3 ME 3 ME 3 ME 3 ME 3 ME 3 ME 3 VASCR351 Production /2019 /2019 (/2019 /2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 /2019 /2019 1/2019 1/2019 1/2019 Period /2019 /2019 (/2019 /2019 /2019 1/2019

Prepared: 2/19/2020 3:28:04PM Page 28 of 966

(C) TC Energy

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCIKS51	1		Repo	Reporting Year: J. Production	January - December 2019 01/2019	nber 2019				
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service	Svc Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity	
1/2019	ME 3	MI 7	TR	132087	513105	513105	521074	40470	606	
1/2019	ME 3	7 IM	TR	132087	513105	513105	521098	108641	20	
1/2019	ME 3	L IM	TR	132087	513105	513105	521116	42078	1,620	
1/2019	ME 3	L IM	TR	132087	513105	513105	521138	11680	509	
1/2019	ME 3	MI 7	TR	132087	513105	513105	521144	11580	16	
1/2019	ME 3	L IM	TR	132087	513105	513105	521146	11785	8	
1/2019	ME 3	MI 7	TR	132087	513105	513105	521636	22992	9	
1/2019	ME 3	MI 7	TR	132087	513105	513105	521670	40468	672	
1/2019	ME 3	MI 7	TR	132087	513105	513105	521962	139401	23	
1/2019	ME 3	L IM	TR	132088	513085	742252	521098	108641	650	
1/2019	ME 3	MI 7	TR	132088	513085	742252	521116	42078	1,714	
1/2019	ME 3	L IM	TR	132088	513085	742252	521122	11751	15	
1/2019	ME 3	MI 7	TR	132088	513085	742252	521144	11580	181	
1/2019	ME 3	L IM	TR	132088	513085	742252	521146	11785	57	
1/2019	ME 3	MI 7	TR	132088	513085	742252	521162	11748	64	
1/2019	ME 3	L IM	TR	132088	513085	742252	521636	22992	4	
1/2019	ME 3	MI 7	TR	132088	513085	742252	521670	40468	142	
1/2019	ME 3	7 IM	TR	132115	513085	742252	505020	139252	8	
1/2019	ME 3	MI 7	TR	132160	513085	742252	505017	139249	3,195	
1/2019	ME 3	MI 7	TR	132163	513085	742252	521074	40470	680	
1/2019	ME 3	MI 7	TR	132163	513085	742252	521606	216654	748	
1/2019	ME 3	MI 7	TR	132213	513085	742252	505017	139249	198	
1/2019	ME 3	MI 7	TR	132229	513105	513105	511136	277072	417	
1/2019	ME 3	VII 7	TR	132230	513105	513105	511136	277072	112	
1/2019	ME 3	MI 7	TR	132231	513105	513105	511136	277072	132	
	Segment Subtotal	Subtotal							216,373	
1/2019	ME 3	ML3	TR	110505	513105	513105	521622	110850	59	
1/2019	ME 3	ML3	TR	110506	513105	513105	521622	110850	120	
1/2019	ME 3	ML3	TR	110507	513105	513105	521622	110850	2	
1/2019	ME 3	ML3	TR	123625	513105	513105	521622	110850	3,441	
1/2019	ME 3	ML3	TR	123966	513105	513105	521622	110850	619	
1/2019	ME 3	ML3	TR	123966	513105	513105	521678	140834	2,201	
1/2019	ME 3	ML3	TR	124690	513105	513105	521622	110850	112	

Page 29 of 966

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

	9	>	ŝ,	
	2	2	0	
	3	g		
	۱	1	ř.	
	ţ	J	£	
	1	2	5	
1	1	5	۶	
٩	2	>	1	

1			1	
۶	-	1	I	
Ļ	ņ	0	I	
ç	3	1	I	
۶	×,	i.	I	
ζ	ು	Ũ	I	
c	n	r	I	
4	-	ξ.	I	
6	2		l	
		Q	CR3	CB3

TECNICIA	-		Repo	Reporting Year: J	January - December 2019 01/2019	nber 2019			
Production	Receipt	Delivery	Service	Svc Req	Receipt	Receipt	Delivery	Delivery	Fuel
Period	Segment	Segment	Class	Contract	Location	Loc Prop	Location	Loc Prop	Quantity
1/2019	ME 3	ML3	TR	128295	513085	742252	521622	110850	47
1/2019	ME 3	ML3	TR	128295	513105	513105	521622	110850	155
1/2019	ME 3	ML3	TR	128296	513085	742252	521622	110850	15
1/2019	ME 3	ML 3	TR	128296	513105	513105	521622	110850	4
1/2019	ME 3	ML 3	TR	129331	513085	742252	521622	110850	221
1/2019	ME 3	ML 3	TR	129331	513105	513105	521622	110850	1,747
1/2019	ME 3	ML 3	TR	129337	513125	1387755	521622	110850	413
1/2019	ME 3	ML3	TR	131008	513105	513105	521622	110850	299
1/2019	ME 3	ML 3	TR	131177	513085	742252	521622	110850	893
1/2019	ME 3	ML 3	TR	131879	513085	742252	521622	110850	438
1/2019	ME 3	ML3	TR	131879	513085	742252	521678	140834	205
1/2019	ME 3	ML 3	TR	131879	513105	513105	521622	110850	183
1/2019	ME 3	ML 3	TR	131879	513105	513105	521678	140834	89
1/2019	ME 3	ML3	TR	131880	513085	742252	521622	110850	26
1/2019	ME 3	ML 3	TR	131930	505227	153721	521622	110850	1
1/2019	ME 3	ML 3	TR	132087	513085	742252	521622	110850	366
1/2019	ME 3	ML 3	TR	132087	513105	513105	521622	110850	663
1/2019	ME 3	ML3	TR	132087	513105	513105	521678	140834	465
1/2019	ME 3	ML 3	TR	132088	513085	742252	521622	110850	157
	Segment Subtotal	ubtotal							12,946
1/2019	ME 3	WI 7	TR	113237	513125	1387755	505025	139257	10
1/2019	ME 3	L IW	TR	113237	513125	1387755	521814	36934	203
1/2019	ME 3	L IM	TR	113877	513105	513105	521164	28842	23
1/2019	ME 3	MI 7	TR	113884	513105	513105	521164	28842	29
1/2019	ME 3	WI 7	TR	113937	513105	513105	521164	28842	13
1/2019	ME 3	L IM	TR	113945	513105	513105	521164	28842	1
1/2019	ME 3	L IM	TR	113987	513105	513105	521164	28842	34
1/2019	ME 3	WI 7	TR	115270	513085	742252	505437	395744	411
1/2019	ME 3	WI 7	TR	123626	513105	513105	521164	28842	2,436
1/2019	ME 3	WI 7	TR	123626	513105	513105	521302	28747	3,654
1/2019	ME 3	L IM	TR	123626	513105	513105	521314	28661	29
1/2019	ME 3	L IM	TR	123628	513085	742252	521314	28661	499
1/2019	ME 3	L IW	TR	123628	513085	742252	523034	384136	28

	>
	D
	2
	÷.
	Ē
	U
	Ĕ.
١.,	~
1	~

VASCR351

ANR Pipeline Company Transportation Services Fuel By Route Analysis

ting Var. Truncan Daramher 201

Reporting Year: January - December 2019 Production 01/2019

				Production	01/2019				
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	<u>Receipt</u> Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
1/2019	ME 3	WI 7	TR	123628	513105	513105	521314	28661	942
1/2019	ME 3	MI 7	TR	123628	513105	513105	523034	384136	14
1/2019	ME 3	WI 7	TR	123628	513125	1387755	521314	28661	42
1/2019	ME 3	L IW	TR	123966	513105	513105	521164	28842	24
1/2019	ME 3	L IM	TR	123966	513105	513105	521316	28831	70
1/2019	ME 3	MI 7	TR	123966	513105	513105	523032	384134	1,246
1/2019	ME.3	L IM	TR	123966	513105	513105	523034	384136	140
1/2019	ME 3	WI 7	TR	123966	513105	513105	523042	439345	280
1/2019	ME 3	WI 7	TR	125082	513105	513105	523035	387791	256
1/2019	ME 3	L IM	TR	126846	513105	513105	521174	28778	48
1/2019	ME 3	L IM	TR	126846	513105	513105	521784	28720	9
1/2019	ME 3	AI 7	TR	126847	513105	513105	521174	28778	19
1/2019	ME 3	WI 7	TR	126847	513105	513105	521784	28720	8
1/2019	ME 3	WI 7	TR	128295	513085	742252	521610	261574	26
1/2019	ME 3	WI 7	TR	128710	513085	742252	521314	28661	161
1/2019	ME 3	L IW	TR	131880	513085	742252	521034	183670	7
1/2019	ME 3	L IW	TR	131880	513085	742252	521288	28670	24
1/2019	ME 3	VI 7	TR	131906	513105	513105	521266	28702	868
1/2019	ME3	WI 7	TR	131906	513105	513105	521314	28661	357
1/2019	ME 3	L IM	TR	131906	513105	513105	523032	384134	2,236
1/2019	ME 3	W17	TR	131907	513085	742252	521266	28702	44
1/2019	ME 3	M17	TR	131907	513105	513105	521172	28846	86
1/2019	ME 3	WI 7	TR	131907	513105	513105	521266	28702	1,965
1/2019	ME 3	MI 7	TR	131908	513105	513105	521180	28875	149
1/2019	ME 3	VI 7	TR	131908	513125	1387755	521180	28875	1,485
1/2019	ME 3	7 I W	TR	131908	513125	1387755	521314	28661	140
1/2019	ME 3	WI 7	TR	131909	513105	513105	521172	28846	186
1/2019	ME 3	L IW	TR	131909	513125	1387755	521172	28846	1,487
1/2019	ME 3	L IW	TR	131909	513125	1387755	521180	28875	140
1/2019	ME 3	L IW	TR	131929	513085	742252	521314	28661	63
1/2019	ME 3	L IM	TR	131929	513085	742252	521316	28831	21
1/2019	ME 3	L I M	TR	131929	513105	513105	521314	28661	63
1/2019	ME 3	L IW	TR	131929	513105	513105	521316	28831	70

Prepared: 2/19/2020 3:28:04PM Page 30 of 966

Matrix Reporting Year: January - December 2019 Production Reporting Year: January - December 2019 Production Reporting Year: January - December 2019 Production Reporting Year: January - December 2019 Total Assume Service December 2019 Delivery - December 2019 Total Assume Service December 2019 Delivery - December 2019 Total Assume Service December 2019 Silled Silled<	(C) TC	() TC Energy			ANR Pig Transpo Fuel By	ANR Pipeline Company Transportation Services Fuel By Route Analysis	aany ices ysis		Prepared:	2/19/2020 3:28: Page 31 of 966
Resent Delivery Service Service Service Service Service Delivery De	VASCR351	7		Repo	N	January - Decei 01/2019	nber 2019			
ME3 W17 TR [31964 513105 513105 513105 513105 513105 531164 28842 Segment Subtoal M17 ME3 TR [31964 513105 513105 513105 513105 28842 M17 ME3 TR [5400 505038 [53808 505032 [39374 M17 ME3 TR [5400 505038 [53808 505032 [39374 M17 ME3 TR [18030 505038 [53808 505032 [39374 M17 ME3 TR [18030 50138 [53808 50133 [39374 M17 ME3 TR [29945 511156 277072 221026 60184 M17 ME3 TR [29331 50303 [53808 521026 60184 M17 ME3 TR [29331 50303 [53808 521026 60184 M17 ME3 TR [29331 531035 <th>Production Period</th> <th>Receipt Segment</th> <th><u>Delivery</u> Segment</th> <th>Service</th> <th>Svc Req. Contract</th> <th>Receipt Location</th> <th>Receipt Loc Prop</th> <th>Delivery Location</th> <th>Delivery Loc Prop</th> <th>Fuel Quantity</th>	Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
ME3 W17 TR [31964] 513105 513105 513105 23178 28883 Segmentshibtidit Segmentshibtidit Segmentshibtidit Segmentshibtidit Segmentshiptidit <	1/2019	ME 3	WI 7	TR	131964	513105	513105	521164	28842	П
Segment Subford Segment Subford N17 ME3 TR 1700 505038 153808 505032 139734 M17 ME3 TR 1700 505038 153808 505032 139734 M17 ME3 TR 15400 505038 153808 521534 138745 M17 ME3 TR 11903 505038 153808 521534 138745 M17 ME3 TR 120920 511136 277072 521036 108796 M17 ME3 TR 120944 505038 153808 521626 40184 M17 ME3 TR 129445 501038 153808 521026 40184 M17 ME3 TR 129445 50038 153808 521026 40184 M17 ME3 TR 128294 50038 153808 521026 40184 M17 ME3 TR 128231 500038 153808 521026<	1/2019	ME 3	WI 7	TR	131964	513105	513105	521178	28883	28
MIT ME3 TR 170 55038 153808 505038 153934 139236 MIT ME3 TR 15400 50038 153808 50032 153974 21732 139743 MIT ME3 TR 15400 50038 153808 51032 139743 MIT ME3 TR 190920 511136 277072 520014 261713 MIT ME3 TR 119088 505038 153808 50014 261713 MIT ME3 TR 120463 511156 277072 521026 40184 MIT ME3 TR 122943 501038 153808 531075 19255 MIT ME3 TR 122944 501038 153808 5314730 MIT ME3 TR 122943 511166 277072 521026 40184 MIT ME3 TR 1228709 511136 277072 521026 40184		Segment S	subtotal							20,154
MI7 ME3 TR 15400 55038 153808 505022 13974 MI7 ME3 TR 15400 50038 153808 505025 13974 MI7 ME3 TR 19300 511136 277072 521044 51113 MI7 ME3 TR 124603 511136 277072 52165 40184 MI7 ME3 TR 124945 511136 277072 52165 40184 MI7 ME3 TR 124945 511136 277072 52165 40184 MI7 ME3 TR 123031 505038 153808 52166 40184 MI7 ME3 TR 123205 50138 153808 521007 139235 MI7 ME3 TR 128709 511136 277072 52166 40184 MI7 ME3 TR 128709 511136 277072 52166 40184 MI7 ME3	1/2019	MI 7	ME 3	TR	1700	505038	153808	505008	139236	475
MI7 ME3 TR 15400 55038 153808 521534 138745 MI7 ME3 TR 109920 511136 277072 220014 267713 MI7 ME3 TR 124945 511136 277072 321626 40184 MI7 ME3 TR 124945 511136 277072 321626 40184 MI7 ME3 TR 124945 511136 277072 321626 40184 MI7 ME3 TR 123947 505038 153808 505077 132325 MI7 ME3 TR 123295 505038 153808 505077 132325 MI7 ME3 TR 123295 505038 153808 505077 134730 MI7 ME3 TR 123931 505038 153808 521056 14184 MI7 ME3 TR 129331 505038 153808 521056 14730 MI7 <td< td=""><td>1/2019</td><td>L IM</td><td>ME 3</td><td>TR</td><td>15400</td><td>505038</td><td>153808</td><td>505032</td><td>139374</td><td>147</td></td<>	1/2019	L IM	ME 3	TR	15400	505038	153808	505032	139374	147
MI7 ME3 TR 109920 511136 277072 520014 261713 MI7 ME3 TR 124603 511136 277072 521625 40184 MI7 ME3 TR 124945 511136 277072 521626 40184 MI7 ME3 TR 124948 505038 153808 521626 40184 MI7 ME3 TR 123944 505038 153808 521626 40184 MI7 ME3 TR 128295 505038 153808 521626 40184 MI7 ME3 TR 128295 505038 153808 521626 40184 MI7 ME3 TR 128309 511136 277072 521626 40184 MI7 ME3 TR 128303 153808 521005 11842 MI7 ME3 TR 129331 505038 153808 521025 6184 MI7 ME3 TR <td>1/2019</td> <td>MI 7</td> <td>ME 3</td> <td>TR</td> <td>15400</td> <td>505038</td> <td>153808</td> <td>521534</td> <td>138745</td> <td>359</td>	1/2019	MI 7	ME 3	TR	15400	505038	153808	521534	138745	359
MI7 ME3 TR 11808 505038 153808 520015 108796 M17 ME3 TR 124603 511136 277072 521626 40184 M17 ME3 TR 124948 505038 153808 531656 40184 M17 ME3 TR 124948 505038 153808 531656 40184 M17 ME3 TR 128709 511136 277072 521656 40184 M17 ME3 TR 128709 511136 277072 521656 40184 M17 ME3 TR 128709 511136 277072 521656 40184 M17 ME3 TR 128710 505038 153808 520056 134730 M17 ME3 TR 129331 505038 153808 521006 14184 M17 ME3 TR 129331 505038 153808 521052 134730 M17	1/2019	L IM	ME 3	TR	109920	511136	277072	520014	261713	48
MI7 ME3 TR 124603 511136 277072 521626 40184 M17 ME3 TR 124945 511136 277072 521626 40184 M17 ME3 TR 129445 50138 155808 521626 40184 M17 ME3 TR 129445 505038 155808 521626 40184 M17 ME3 TR 129047 505038 155808 521626 40184 M17 ME3 TR 128705 505038 155808 521626 40184 M17 ME3 TR 128710 505038 155808 521626 40184 M17 ME3 TR 128710 505038 155808 521026 14730 M17 ME3 TR 129331 505038 155808 521056 16118 M17 ME3 TR 129331 505038 155808 521620 16118 M17 ME3	1/2019	L IM	ME 3	TR	118088	505038	153808	520015	108796	9
MI7 ME3 TR 124945 511136 277072 S21626 40184 M17 ME3 TR 123047 505038 153808 520507 139235 M17 ME3 TR 123047 505038 153808 520607 139235 M17 ME3 TR 128204 501136 277072 521626 40184 M17 ME3 TR 128709 511136 277072 521626 40184 M17 ME3 TR 128710 505038 153808 520026 138747 M17 ME3 TR 129331 505038 153808 520026 1476 M17 ME3 TR 129331 505038 153808 521020 40184 M17 ME3 TR 129331 505038 153808 521020 1418 M17 ME3 TR 129331 505038 153808 521020 15672 M17 M	1/2019	MI 7	ME 3	TR	124603	511136	277072	521626	40184	375
MI7 ME3 TR 124948 50303 153808 521626 40184 M17 ME3 TR 12047 50938 153808 531050 14730 M17 ME3 TR 128295 501136 277072 521636 40184 M17 ME3 TR 128709 511136 277072 521636 40184 M17 ME3 TR 128710 505038 153808 520028 295957 M17 ME3 TR 128710 505038 153808 521020 40184 M17 ME3 TR 129331 505038 153808 521020 16118 M17 ME3<	1/2019	L IM	ME 3	TR	124945	511136	277072	521626	40184	176
MIT ME3 TR 125047 505038 153808 505007 139235 5 5 MIT ME3 TR 128296 511136 277072 521626 40184 MIT ME3 TR 128709 511136 277072 521626 40184 MIT ME3 TR 128709 511136 277072 521626 40184 MIT ME3 TR 129331 505038 153808 520055 15672 2 MIT ME3 TR 129331 505038 153808 521020 40184 MIT ME3 TR 129331 505038 153808 521020 6118 MIT ME3 TR 129331 505038 153808 521020 6118 MIT ME3 TR 129331 505038 153808 521020 6118 MIT ME3 TR 129331 51005 214705 214730	1/2019	L IM	ME 3	TR	124948	505038	153808	521626	40184	3,002
MIT ME3 TR 128295 505038 153808 523006 314730 MIT ME3 TR 128296 511136 277072 521626 40184 MIT ME3 TR 128709 511136 277072 521626 40184 MIT ME3 TR 128709 501136 277072 520028 295957 2 MIT ME3 TR 128710 505038 153808 520028 295957 2 MIT ME3 TR 129331 505038 153808 521010 40184 MIT ME3 TR 129331 505038 153808 521032 138747 MIT ME3 TR 129331 505038 153808 521050 16118 4 MIT ME3 TR 129331 510005 246067 521052 16118 4 MIT ME3 TR 129331 511005 246067 521065 <td>1/2019</td> <td>L IM</td> <td>ME 3</td> <td>TR</td> <td>125047</td> <td>505038</td> <td>153808</td> <td>505007</td> <td>139235</td> <td>562</td>	1/2019	L IM	ME 3	TR	125047	505038	153808	505007	139235	562
MIT ME3 TR 128296 511136 277072 521626 40184 MIT ME3 TR 128709 511136 277072 521626 40184 MIT ME3 TR 128710 505038 153808 520028 295957 2 MIT ME3 TR 128710 505038 153808 520028 295957 2 MIT ME3 TR 129331 505038 153808 521010 40186 MIT ME3 TR 129331 505038 153808 521032 138747 MIT ME3 TR 129331 505038 153808 521032 134730 MIT ME3 TR 129331 505038 153808 521032 134730 MIT ME3 TR 129331 510005 246667 521620 16118 MIT ME3 TR 129331 510005 246067 521620 15118	1/2019	L IM	ME 3	TR	128295	505038	153808	523006	314730	09
MI7 ME3 TR 128709 511136 277072 520028 295957 295957 MI7 ME3 TR 128710 505038 153808 295957 295557 MI7 ME3 TR 128311 505038 153808 520025 15672 2 MI7 ME3 TR 129331 505038 153808 521010 40186 MI7 ME3 TR 129331 505038 153808 521020 16118 4 MI7 ME3 TR 129331 505038 153808 521020 16118 4 MI7 ME3 TR 129331 505038 153808 521600 16118 4 MI7 ME3 TR 129331 510005 26607 51618 277052 2 MI7 ME3 TR 129331 511005 246067 521600 16118 4 MI7 ME3 TR 129331 <t< td=""><td>1/2019</td><td>MI 7</td><td>ME 3</td><td>TR</td><td>128296</td><td>511136</td><td>277072</td><td>521626</td><td>40184</td><td>8</td></t<>	1/2019	MI 7	ME 3	TR	128296	511136	277072	521626	40184	8
MI7 ME3 TR 128710 505038 153808 520028 295957 2 MI7 ME3 TR 129331 505038 153808 520028 295957 2 MI7 ME3 TR 129331 505038 153808 521010 40186 MI7 ME3 TR 129331 505038 153808 521020 15672 2 MI7 ME3 TR 129331 505038 153808 521030 15874 4 MI7 ME3 TR 129331 505038 153808 521030 15672 2 MI7 ME3 TR 129331 510005 246067 521065 16118 4 MI7 ME3 TR 129331 510005 246067 521065 16118 27052 MI7 ME3 TR 129331 510005 246067 521065 16118 MI7 ME3 TR 129331 <t< td=""><td>1/2019</td><td>L IM</td><td>ME 3</td><td>TR</td><td>128709</td><td>511136</td><td>277072</td><td>520028</td><td>295957</td><td>73</td></t<>	1/2019	L IM	ME 3	TR	128709	511136	277072	520028	295957	73
MIT ME3 TR 129331 505038 153808 520005 15672 2 MIT ME3 TR 129331 505038 153808 521010 40186 MIT ME3 TR 129331 505038 153808 521020 40186 MIT ME3 TR 129331 505038 153808 521020 16118 MIT ME3 TR 129331 505038 153808 521020 16118 MIT ME3 TR 129331 505038 153808 521050 16118 MIT ME3 TR 129331 510005 246067 521005 15672 MIT<	1/2019	MI 7	ME 3	TR	128710	505038	153808	520028	295957	23
MI7 ME3 TR 129331 505038 153808 521010 40186 MI7 ME3 TR 129331 505038 153808 521020 16118 4 MI7 ME3 TR 129331 505038 153808 521020 16118 4 MI7 ME3 TR 129331 505038 153808 521020 16118 4 MI7 ME3 TR 129331 505038 153808 521020 16118 4 MI7 ME3 TR 129331 510005 246067 521020 16118 4 MI7 ME3 TR 129331 510005 246067 521020 16118 7 M17 ME3 TR 129331 510005 246067 521020 16118 1 M17 ME3 TR 129331 511029 24067 521025 15672 M17 ME3 TR 129331 511029 241067 521025 15672 M17 ME3 TR 1	1/2019	L IM	ME 3	TR	129331	505038	153808	520005	15672	230
MI7 ME3 TR 129331 505038 153808 521032 138747 MI7 ME3 TR 129331 505038 153808 521032 138747 MI7 ME3 TR 129331 505038 153808 521620 16118 MI7 ME3 TR 129331 505038 153808 521620 16118 MI7 ME3 TR 129331 505038 153808 521620 16118 MI7 ME3 TR 129331 510005 246067 521620 16118 MI7 ME3 TR 129331 510005 246067 521620 16118 MI7 ME3 TR 129331 510005 246067 521005 15672 MI7 ME3 TR 129331 511029 2610 521620 16118 MI7 ME3 TR 129331 511128 139396 521986 277052 MI7 M	1/2019	7 IM	ME 3	TR	129331	505038	153808	521010	40186	20
MI7 ME3 TR 129331 505038 153808 521620 16118 4 MI7 ME3 TR 129331 505038 153808 521986 277052 2 MI7 ME3 TR 129331 505038 153808 521986 277052 2 MI7 ME3 TR 129331 510005 246067 520005 15672 2 MI7 ME3 TR 129331 510005 246067 521620 16118 1 MI7 ME3 TR 129331 510005 246067 521620 16118 1 MI7 ME3 TR 129331 511128 139396 577052 1 MI7 ME3 TR 129331 511128 139396 5672 1 MI7 ME3 TR 129331 511128 139396 577052 1 MI7 ME3 TR 129331 511126 277072	1/2019	MI 7	ME 3	TR	129331	505038	153808	521032	138747	99
MI7 ME3 TR 129331 505038 153808 521986 277052 2 MI7 ME3 TR 129331 505038 153808 521966 2177052 2 MI7 ME3 TR 129331 510005 246067 520005 15672 2 MI7 ME3 TR 129331 510005 246067 521620 16118 MI7 ME3 TR 129331 510005 246067 521005 15672 1 MI7 ME3 TR 129331 511028 139396 5217052 16118 MI7 ME3 TR 129331 511128 139396 521005 15672 1 MI7 ME3 TR 129331 511128 139396 521035 15672 1 MI7 ME3 TR 129331 511128 139396 521035 15672 1 MI7 ME3 TR 129331	1/2019	L IM	ME 3	TR	129331	505038	153808	521620	16118	410
MI7 ME3 TR 129331 505038 153808 523006 314730 MI7 ME3 TR 129331 510005 246067 520005 15672 MI7 ME3 TR 129331 510005 246067 52005 15672 MI7 ME3 TR 129331 510005 246067 521086 517052 MI7 ME3 TR 129331 510005 246067 521086 277052 MI7 ME3 TR 129331 511128 139396 521986 277052 MI7 ME3 TR 129331 511128 139396 521986 277052 MI7 ME3 TR 129331 511136 277072 521036 15672 MI7 ME3 TR 129331 511136 277072 521036 21670 1 MI7 ME3 TR 129331 511136 277072 521036 16118 MI7 ME3 TR 129331 511136 277072 521030 16118	1/2019	L IM	ME 3	TR	129331	505038	153808	521986	277052	257
MI 7 ME 3 TR 129331 510005 246067 520005 15672 MI 7 ME 3 TR 129331 510005 246067 521620 16118 MI 7 ME 3 TR 129331 510005 246067 521620 16118 MI 7 ME 3 TR 129331 510005 246067 521986 277052 MI 7 ME 3 TR 129331 511128 139396 520005 15672 MI 7 ME 3 TR 129331 511128 139396 521986 277052 MI 7 ME 3 TR 129331 511128 139396 521986 277052 MI 7 ME 3 TR 129331 511136 277072 521620 16118 MI 7 ME 3 TR 129331 511136 277072 521620 16118 MI 7 ME 3 TR 129331 511136 277072 521620 16118	1/2019	L IM	ME 3	TR	129331	505038	153808	523006	314730	67
MI7 ME3 TR 129331 510005 246067 521620 16118 M17 ME3 TR 129331 510005 246067 521986 277052 M17 ME3 TR 129331 510005 246067 521986 277052 M17 ME3 TR 129331 511128 139396 520005 15672 M17 ME3 TR 129331 511128 139396 520005 15672 M17 ME3 TR 129331 511128 139396 521035 15672 M17 ME3 TR 129331 511136 277072 521035 138747 M17 ME3 TR 129331 511136 277072 521036 16118 M17 ME3 TR 129331 511136 277072 521620 16118 M17 ME3 TR 129331 511136 277072 521620 16118 M17 ME3 TR 129331 511136 277072 521986 277052 <t< td=""><td>1/2019</td><td>L IM</td><td>ME 3</td><td>TR</td><td>129331</td><td>510005</td><td>246067</td><td>520005</td><td>15672</td><td>6</td></t<>	1/2019	L IM	ME 3	TR	129331	510005	246067	520005	15672	6
MI7 ME3 TR 129331 510005 246067 521986 277052 MI7 ME3 TR 129331 510029 2610 520005 15672 MI7 ME3 TR 129331 511128 139396 520005 15672 MI7 ME3 TR 129331 511128 139396 520055 15672 MI7 ME3 TR 129331 511136 277072 521986 277052 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 521136	1/2019	L IM	ME 3	TR	129331	510005	246067	521620	16118	64
MI7 ME3 TR 129331 510029 2610 520005 15672 MI7 ME3 TR 129331 511128 139396 520005 15672 MI7 ME3 TR 129331 511128 139396 520005 15672 MI7 ME3 TR 129331 511128 139396 521986 277052 MI7 ME3 TR 129331 511136 277072 521986 277052 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 MI7 ME3 TR 129331 501855 2781620	1/2019	L IM	ME 3	TR	129331	510005	246067	521986	277052	68
MI7 ME3 TR 129331 511128 139396 520005 15672 MI7 ME3 TR 129331 511128 139396 521986 277052 1 MI7 ME3 TR 129331 511136 277072 521986 277052 1 MI7 ME3 TR 129331 511136 277072 521032 138747 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521986 277052 MI7 ME3 TR 129331 531136 277072 521620 16118 MI7 ME3 TR 129331 531855 278172 521620 16118 MI7 ME3 TR 129337 505038 153808 521620 16118	1/2019	L IM	ME 3	TR	129331	510029	2610	520005	15672	25
MI7 ME3 TR 129331 511128 139396 521986 277052 1 MI7 ME3 TR 129331 511136 277072 521032 138747 1 MI7 ME3 TR 129331 511136 277072 521032 138747 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 521985 278172 521620 16118 MI7 ME3 TR 129337 505038 153808 521620 16118	1/2019	L IM	ME 3	TR	129331	511128	139396	520005	15672	72
MI7 ME3 TR 129331 511136 277072 521032 138747 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521986 277052 MI7 ME3 TR 129331 521136 277072 521620 16118 MI7 ME3 TR 129331 521985 278172 521620 16118 MI7 ME3 TR 129337 505038 153808 521620 16118	1/2019	L IM	ME 3	TR	129331	511128	139396	521986	277052	131
MI7 ME3 TR 129331 511136 277072 521620 16118 1 MI7 ME3 TR 129331 511136 277072 521986 277052 1	1/2019	L IM	ME 3	TR	129331	511136	277072	521032	138747	34
MI7 ME3 TR 129331 511136 277072 521986 277052 MI7 ME3 TR 129331 521985 278172 521620 16118 MI7 ME3 TR 129337 505038 153808 521620 16118	1/2019	L IM	ME 3	TR	129331	511136	277072	521620	16118	102
MI7 ME3 TR 129331 521985 278172 521620 16118 MI7 ME3 TR 129337 505038 153808 521620 16118	1/2019	L IM	ME 3	TR	129331	511136	277072	521986	277052	55
MI7 ME3 TR 129337 505038 153808 521620 16118	1/2019	L IM	ME 3	TR	129331	521985	278172	521620	16118	87
	1/2019	L IM	ME 3	TR	129337	505038	153808	521620	16118	10

-		-	ľ
	>		
	Energ		
	TCE		VASCR351
1	C		VAS

Transportation Services **ANR Pipeline Company**

Fuel By Route Analysis

VASCR351

VASCK351	-		Repo	Reporting Year: J. Production	January - December 2019 01/2019	mber 2019			
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	<u>Receipt</u> <u>Location</u>	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	MI 7	ME 3	TR	129337	505108	243097	521620	16118	13
1/2019	MI 7	ME 3	TR	129337	510029	2610	521620	16118	38
1/2019	L IM	ME 3	TR	129337	511128	139396	521620	16118	57
1/2019	MI 7	ME 3	TR	129378	505038	153808	520028	295957	179
1/2019	L IM	ME 3	TR	129402	505038	153808	513085	742252	68
1/2019	7 IM	ME 3	TR	129402	505038	153808	520028	295957	293
1/2019	7 IM	ME 3	TR	129402	511136	277072	513085	742252	67
1/2019	L IM	ME 3	TR	129402	511136	277072	520028	295957	159
1/2019	L IM	ME 3	TR	129994	511136	277072	521626	40184	23
1/2019	L IM	ME 3	TR	130779	505038	153808	505012	139240	6,650
1/2019	MI 7	ME 3	TR	131177	511128	139396	513085	742252	80
1/2019	MI 7	ME 3	TR	131664	505038	153808	521626	40184	33
1/2019	MI 7	ME 3	TR	131682	505038	153808	521626	40184	34
1/2019	L IM	ME 3	TR	131683	505038	153808	521626	40184	93
1/2019	L IM	ME 3	TR	131692	505038	153808	521626	40184	0
1/2019	MI 7	ME 3	TR	13.1725	505038	153808	521626	40184	39
1/2019	L IM	ME 3	TR	13.1735	505038	153808	521626	40184	48
1/2019	MI 7	ME 3	TR	131768	505038	153808	521620	16118	145
1/2019	L IM	ME 3	TR	131768	511136	277072	521620	16118	27
1/2019	MI 7	ME 3	TR	131797	505038	153808	521552	16265	40
1/2019	MI 7	ME 3	TR	131797	505038	153808	521626	40184	8
1/2019	VII 7	ME 3	TR	131800	505038	153808	521626	40184	-
1/2019	VII 7	ME 3	TR	131814	505038	153808	520005	15672	72
1/2019	L IM	ME 3	TR	131814	505038	153808	521986	277052	33
1/2019	MI 7	ME 3	TR	131814	510005	246067	521986	277052	41
1/2019	L IM	ME 3	TR	131814	511128	139396	505582	505582	22
1/2019	MI 7	ME 3	TR	131828	505038	153808	521626	40184	н
1/2019	L IM	ME 3	TR	131830	505038	153808	521626	40184	62
1/2019	MI 7	ME 3	TR	131879	505038	153808	520015	108796	8
1/2019	MI 7	ME 3	TR	131879	505038	153808	521552	16265	T.
1/2019	MI 7	ME 3	TR	131879	505038	153808	521620	16118	14
1/2019	L IM	ME 3	TR	131991	511162	153853	523006	314730	148
1/2019	L IM	ME 3	TR	132007	505038	153808	521986	277052	57

Prepared: 2/19/2020 3:28:04PM

Page 32 of 966

Fransportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

Fuel 340 107 29 20 28 16,161 1,058 378 550 163 3,519 4,125 519 Quantity 27 24 862 122 1,198 664 54,266 8,314 2,980 40 1,751 9,723 357 Joc Prop Jelivery 139239 139237 39238 53808 39369 139250 39384 139250 39382 139382 318733 338685 39251 169472 39401 39251 39371 16265 16118 16118 1616 1616 22992 12078 42078 1562 1616 40184 40184 40892 4481 ocation **Jelivery** 521552 521626 521620 521620 521626 505011 505009 505010 521560 521008 521008 521636 505019 505018 505034 505018 523014 521690 505030 910203 521962 521116 521116 505033 505033 521008 523065 523025 505038 505031 521124 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 53808 53808 277072 277072 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 153808 53808 53808 53808 53808 277072 277072 53853 53853 542527 53808 53808 53808 277072 18642 18642 48644 Location Receipt 505038 505038 511136 511136 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505475 505038 505038 511136 505038 511136 511162 511144 511158 505038 505038 511144 511136 511162 505038 Contract Sve Req 32030 32082 32083 32154 09138 06160 23608 04405 07896 07898 08304 26260 02660 02660 09920 09920 610011 110019 10020 10022 110024 13498 13710 32077 23081 11493 11973 112110 112958 13709 13884 Service Class R IR LR LR LR LR LR LR TR LR LR LR LR LR LR LR LR LR R LR R IS IS 2 SI R E R LR R LR Jelivery Segment ME 3 ME-3 ME 3 L IM L IM L IM L IM L IM L IW L IM L IM L IM L IM L IM L IM L IW L IM L IW L IM L IM L IW L IW L IW L IW L IW Segment Subtotal Segment Receipt L IW L IW L IW L IM L IW L IW L IW L IM L IW L IM L IW L IW L IW L IM L IM L IW VII 7 L IM L IM L IM L IM L IW L IM L IM 7 IM L IM L IM VII 7 L IM L IM **VIL7** Production 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 Period 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019

20

153808

505038

277072

511136

13987

LR

L IW

L IW

1/2019

Prepared: 2/19/2020 3:28:04PM Page 33 of 966

Fransportation Services ANR Pipeline Company

Fuel By Route Analysis

VASCR351

2,889 3,813 3,158 246 1,874 Fuel 318 162 23,535 1,282 1,543 163 7,197 195 1,754 545 39 2,526 1,590 7,082 Quantity 8,844 6,082 64 109 65 29 Joe Prop 1292925 1292925 Jelivery 338685 39249 338685 \$20550 216654 216654 277072 338685 277072 338685 338685 138744 139366 295958 53808 11616 40785 11616 22992 10470 1562 40785 40832 1803 22992 1562 1581 1196 4375 4492 ocation Jelivery 523025 521124 505137 521074 521606 521606 511136 523025 521008 523074 523074 521008 521704 521110 521636 523025 523025 523025 521636 521624 521932 521948 505028 505131 505038 521124 521158 520021 520021 505017 511136 521016 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 53808 53808 53728 53808 53808 53808 243097 153728 42164 53808 153808 153853 39396 53808 53808 53808 53808 53808 53808 27072 277072 277072 277072 53808 53808 53808 77072 277072 53808 8644 48642 Location Receipt 505038 510036 505038 511136 505038 505038 505038 511158 505038 511136 511136 505230 505038 505038 505038 505108 505230 505038 511162 511144 505038 505038 511136 505038 505038 505038 505038 511136 511128 505038 511136 Contract Svc Req 14567 14746 14746 14746 14746 14824 118249 118840 026611 119973 20592 20592 22006 22065 22247 23405 123626 123743 24086 124088 24157 24947 24947 24949 25045 25056 25056 14091 14122 18861 119973 Service Class E LR R IR R IR R LR R LR LR Ĕ E E E R R LK LR LR R LR LR LR LR LR R LR R LR R Jelivery Segment L IW L IM L IM L IW L IM L IW L IW VII 7 7 IM L IM L IM L IM L IW 7 IM L IM 7 IM L IW L IM L IM L IM L IW LIM 1 L IM L IM L IM L IW L IW 7 IM L IW L IW L IM Segment Receipt L IM LIM L IM L IM L IM L IW L IW L IW L IM L IM L IM 7 IM L IM L IM L IM L IM L IM L IW L IM L IM L IM L IM L IW L IM L IM L IW L IM L IW L IM L IM L IM Production 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 Period 1/2019 /2019 /2019 /2019 /2019 /2019 (/2019 /2019

39

277072

511136

295958

505131

25056 25195

TR R

L IM L IM

AII 7

1/2019 1/2019

L IM

53808

505038

Prepared: 2/19/2020 3:28:04PM Page 34 of 966 Prepared: 2/19/2020 3:28:04PM Page 35 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

290 399 Fuel 7,358 767 427 24 30 28 50 1,947 1,263 3,277 939 57 Quantity 23 21 oc Prop **Jelivery** 1181282 181282 181282 402711 181282 139249 282435 338685 53808 153808 153808 318733 153808 277072 318733 153808 139250 277072 318733 53808 318733 53808 53808 318733 277072 138675 818733 11578 40468 1578 40892 ocation elivery 505017 523014 521690 521080 \$21058 523025 523014 505038 523014 523014 505038 521670 523014 505038 505018 521118 511136 523085 511136 505541 505038 523014 505038 505038 505038 505038 511136 521118 505541 505541 505541 Reporting Year: January - December 2019 oc Prop Receipt 53808 53728 53728 53808 53808 282435 53808 282435 153808 282435 153808 153808 53808 53808 282435 53808 53808 282435 318733 318733 318733 53808 53808 53808 53808 53808 53808 277072 277072 53728 53808 ocation Receipt 505038 505230 505230 521058 505038 505038 521058 505038 505230 505038 505038 505038 505038 505038 521058 523014 505038 521058 523014 505038 521058 523014 505038 505038 505038 505038 511136 505038 511136 505038 505038 01/2019 Production Contract Svc Req 25465 126266 126266 126266 26266 26356 25886 26190 26190 26190 26194 26196 126196 126197 26266 26266 26266 26355 126507 126599 25861 26181 126190 26194 26194 26196 126197 126507 26507 126599 26599 Service Class LK R IR R R R R R R R R R R R R R R R LR × Ĕ R R R R R R R R R R Segment Jelivery LIW L IIN L IW L IW L IW L IW LIW L IW L IW L IW L IW L IM L IW L IW L IW L IW L IM L IM L IM L IM L IM L IM L IW 7 IM L IM 7 IM AII 7 L IW 7 IM L IM 7 IM Segment Receipt L IW L IM L IW L IW L IM L IW L IW L IM L IM L IW L IW L IW L IM L IW L IW L IW L IW L IW L IM L IM L IM L IW L IM L IM L IW L IM L IM L IW L IW L IM L IW VASCR351 Production Period (/2019 /2019 (/2019 1/2019 /2019 (/2019 (/2019 (/2019 (/2019 (/2019 1/2019 6102/1 6107/1 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 /2019 1/2019 1/2019 /2019 /2019 1/2019 1/2019 1/2019 /2019 1/2019 6107/1 /2019

122

11578

521118 521690

53808

505038

26599

FR

L IW

L IW

7 IM

1/2019

26599

FR

53808

505038

(C) TC Energy

Fransportation Services ANR Pipeline Company

Fuel By Route Analysis

VASCR351

930 280 324 488 Fuel 207 .861 447 462 151 Quantity 101 Joe Prop **Jelivery** 181282 38744 318733 53808 216654 216654 216654 278172 277072 153808 08641 139401 11578 40892 42078 42078 40892 40892 40892 1578 11751 11562 40477 40892 11562 40477 11578 22992 11616 1751 40892 ocation **Jelivery** 321932 523014 505541 505038 521606 521690 521118 521142 521606 521690 521606 521636 521962 521116 521985 521098 511136 521690 521690 505038 521690 521008 521118 521124 521142 521122 521124 521116 521118 521690 521122 Reporting Year: January - December 2019 Joe Prop Receipt 53808 53808 277072 282435 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 153808 53808 153808 277072 53808 53808 277072 53853 53853 53808 153808 ocation Receipt 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 511136 521058 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 511136 511162 511136 505038 505038 511162 01/2019 Production Contract Svc Req 28319 26599 26599 26599 26599 26846 26846 26846 26846 26846 126846 126847 126847 26847 27692 27692 27692 27692 27692 28295 28295 28296 28315 28315 28321 28408 28423 28423 26847 26847 26847 Service Class R LR TR LR LR LR LR LR IR LR IR LR IR R R R R R E R Z LR LR LR TR LR R LR R R R Jelivery Segment L IM L IW L IM L IM L IW L IM L IM L IW 7 IM L IM L IM L IW L IM L IW L IM NII 7 L IM L IM L IM L IW L IW L IM L IM Segment Receipt L IW L IW L IM L IM L IM L IW L IW LIM L IW L IM L IW L IW L IM LIW L IW L IM L IM L IM L IM L IM L IW L IM L IW L IM L IW L IM L IM L IM L IW 7 IM L IM Production (/2019 (/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 /2019 /2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 /2019 /2019 /2019 /2019 1/2019 1/2019 /2019 /2019 /2019 Period

130

88 59 57

0

160

61

65

66

64 82 16

16

9 32

11616

521008 521690

40892

153808

277072

511136 505038

28423 28430

IR TR

L IW L IW

L IM L IW

1/2019

1/2019

Prepared: 2/19/2020 3:28:04PM Page 36 of 966 Prepared: 2/19/2020 3:28:04PM Page 37 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

VASCR351

(C) TC Energy

Techney	1		Repo	rting Year: J _i Production (Reporting Year: January - December 2019 Production 01/2019	nber 2019			
Production	Receipt	Delivery	Service	Svc Req	Receipt	Receipt	Delivery	Delivery	Fuel
Period	Segment	Segment	Class	Contract	Location	Loc Prop	Location	Loc Prop	Quantity
1/2019	L IM	MI 7	TR	128709	505038	153808	523008	312117	19
1/2019	MI 7	7 IM	TR	128709	511136	277072	505038	153808	104
1/2019	L IM	MI 7	TR	128709	511136	277072	523008	312117	335
1/2019	MI 7	MI 7	TR	128710	505038	153808	523008	312117	77
1/2019	MI 7	MI 7	TR	128710	510005	246067	505038	153808	180
1/2019	L IM	7 IM	TR	128710	510005	246067	523008	312117	III
1/2019	L IM	MI 7	TR	128710	511136	277072	505038	153808	12
1/2019	MI 7	MI 7	TR	128710	511136	277072	523008	312117	13
1/2019	L IM	MI 7	TR	129022	505038	153808	521690	40892	9,595
1/2019	MI 7	7 IM	TR	129087	505038	153808	521008	11616	858
1/2019	MI 7	L IM	TR	129087	505038	153808	521690	40892	110
1/2019	L IM	L IM	TR	129087	511136	277072	505038	153808	43
1/2019	MI 7	7 IM	TR	129087	511136	277072	521008	11616	208
1/2019	MI 7	MI 7	TR	129087	511136	277072	521670	40468	36
1/2019	MI 7	7 IM	TR	129087	511136	277072	521690	40892	84
1/2019	MI 7	L IM	TR	129331	505038	153808	505108	243097	337
1/2019	L IM	MI 7	TR	129331	505038	153808	505137	320550	855
1/2019	MI 7	7 IM	TR	129331	505038	153808	510005 -	246067	102
1/2019	L IM	MI 7	TR	129331	505038	153808	511136	277072	303
1/2019	L IM	L IM	TR	129331	505038	153808	521008	11616	109
1/2019	L IM	L IM	TR	129331	505038	153808	521030	282436	8,699
1/2019	L IM	L IM	TR	129331	505038	153808	521690	40892	454
1/2019	L IM	MI 7	TR	129331	505038	153808	523086	523086	1,049
1/2019	L IM	7 IM	TR	129331	505108	243097	521030	282436	108
1/2019	L IM	L IM	TR	129331	505222	140358	505137	320550	2,402
1/2019	MI 7	7 IM	TR	129331	505587	505587	511136	277072	134
1/2019	MI 7	2 IW	TR	129331	505587	505587	521030	282436	109
1/2019	L IM	MI 7	TR	129331	510005	246067	505137	320550	10
1/2019	L IM	L IM	TR	129331	510005	246067	521030	282436	2,211
1/2019	L IM	MI 7	TR	129331	510005	246067	521690	40892	549
1/2019	L IM	L IM	TR	129331	510005	246067	523086	523086	227
1/2019	MI 7	MI 7	TR	129331	510029	2610	521030	282436	22
1/2019	L IM	MI 7	TR	129331	511128	139396	505108	243097	153

VASCR351

ANR Pipeline Company Transportation Services Fuel By Route Analysis Reporting Year: January - December 2019 Production 01/2019

Prepared: 2/19/2020 3:28:04PM Page 38 of 966

Production Period	Receipt Segment	Delivery Segment	Service Class	Svc Req. Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
1/2019	7 IM	MI 7	TR	129331	511128	139396	510005	246067	171
1/2019	MI 7	MI 7	TR	129331	511128	139396	511136	277072	68
1/2019	MI 7	MI 7	TR	129331	511128	139396	521098	108641	350
1/2019	MI 7	MI 7	TR	129331	511128	139396	521116	42078	6
1/2019	MI 7	MI 7	TR	129331	511128	139396	523086	523086	269
1/2019	L IM	MI 7	TR	129331	511136	277072	505038	153808	140
1/2019	MI 7	VII 7	TR	129331	511136	277072	505137	320550	16
1/2019	MI 7	MI 7	TR	129331	511136	277072	521030	282436	1,143
1/2019	MI 7	7 IM	TR	129331	511136	277072	521636	22992	82
1/2019	MI 7	VII 7	TR	129331	511144	48642	521030	282436	387
1/2019	MI 7	MI 7	TR	129331	511158	48644	505108	243097	19
1/2019	MI 7	MI 7	TR	129331	511158	48644	511136	277072	317
1/2019	MI 7	MI 7	TR	129331	511158	48644	521030	282436	262
1/2019	MI 7	MI 7	TR	129331	511158	48644	523090	523090	1,044
1/2019	MI 7	7 IM	TR	129331	521985	278172	521030	282436	19
1/2019	MI 7	MI 7	TR	129331	521985	278172	523086	523086	72
1/2019	L IM	NII 7	TR	129337	505038	153808	505137	320550	233
1/2019	MI 7	7 IM	TR	129337	505038	153808	511136	277072	36
1/2019	L IM	7 IM	TR	129337	505038	153808	521030	282436	578
1/2019	MI 7	MI 7	TR	129337	505038	153808	521690	40892	84
1/2019	MI 7	MI 7	TR	129337	505038	153808	523086	523086	1,070
1/2019	MI 7	L IM	TR	129337	505587	505587	521030	282436	126
1/2019	L IM	L IM	TR	129337	510005	246067	505038	153808	33
1/2019	L IM	VII 7	TR	129337	510005	246067	521030	282436	104
1/2019	MI 7	VII 7	TR	129337	510005	246067	521690	40892	141
1/2019	7 IM	MI 7	TR	129337	510005	246067	523086	523086	231
1/2019	L IM	L IM	TR	129337	511136	277072	521030	282436	165
1/2019	L IM	AII 7	TR	129337	511144	48642	521030	282436	101
1/2019	MI 7	L IM	TR	129337	511158	48644	521030	282436	162
1/2019	MI 7	MI 7	TR	129378	505038	153808	521008	11616	114
1/2019	MI 7	L IM	TR	129378	505038	153808	521690	40892	53
1/2019	MI 7	7 IM	TR	129378	505038	153808	523008	312117	2,676
1/2019	MI 7	7 IM	TR	129378	510005	246067	523008	312117	545

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

468 168 179 Fuel 83 242 1,554 2,573 155 411 1,102 431 3,728 431 9,297 1,186 317 8,995 62 19 130 Quantity 49 123 19 oc Prop Delivery 53808 312117 312117 53808 153808 153808 153808 53808 12117 312117 312117 312117 277072 312117 312117 216654 \$12117 312117 153808 40892 10892 11616 22992 40892 42078 40892 40892 40892 1616 40892 ocation **Jelivery** 05038 23008 23008 521690 521690 \$23008 \$23008 511136 521008 521690 505038 523008 505038 521636 521690 523008 521116 523008 521690 505038 521690 505038 505038 523008 523008 523008 521606 505038 521008 521690 Reporting Year: January - December 2019 oc Prop Receipt 77072 53808 77072 523086 53808 53808 153808 53808 523086 53808 53808 246067 277072 277072 27077 53808 277072 523086 53808 246067 246067 277072 27072 277072 78172 277072 27072 277072 53808 277072 ocation Receipt 511136 123086 505038 521985 523086 511136 505038 510005 511136 511136 511136 505038 505038 505038 505038 510005 510005 511136 511136 511136 511136 523086 505038 511136 511136 511136 505038 505038 505038 511136 01/2019 Production Contract Svc Req 29378 29378 29378 29379 29379 29379 29379 29379 29402 29402 129402 29402 29402 29402 29742 29742 29749 129751 29766 29379 29402 29402 29402 29402 29402 29402 29402 29753 29753 29763 Service Class R Ľ R E K R R R R R Ř R R R R E R R R R R Ľ R R R R R R R R Jelivery Segment L IW L IW L IW L IW L IW L IM L IW L IW L IW L IW L IW L IW L IM L IM L IW L IM L IM L IW L IW L IW 7 IM L IM L IW L IW L IM 7 IM VII 7 L IW L IW L IM Receipt Segment L IW L IM L IW L IM VII 7 L IM L IM L IW L IM L IM L IW L IW L IM 7 IM L IM 7 IM L IM L IM L IM L IM 7 IM L IW L IM L IM Production /2019 6107/1 Period /2019 /2019 /2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 /2019 /2019 1/2019 1/2019 /2019 /2019 6107/1

53808

1616

27072 277072

30320

R

L IW

L IW L IW

29774 29774

R R

L IW L IW

L IW

/2019 1/2019 1/2019

10892

521690 505038 521008

53808

505038 511136 511136

Prepared: 2/19/2020 3:28:04PM Page 39 of 966 Prepared: 2/19/2020 3:28:04PM Page 40 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis	Reporting Year: January - December 20
(C) TC Energy	VASCR351

	1		Repo	Reporting Year: J Production	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	<u>Delivery</u> Loc Prop	<u>Fuel</u> Quantity
1/2019	7 IM	VII 7	TR	130504	505038	153808	521008	11616	2,273
1/2019	MI 7	L IM	TR	130625	505038	153808	521118	11578	287
1/2019	L IM	7 IM	TR	130625	505038	153808	521636	22992	4,646
1/2019	L IM	MI 7	TR	130702	511136	277072	521008	11616	202
1/2019	MI 7	MI 7	TR	130702	511136	277072	521074	40470	11
1/2019	L IM	MI 7	TR	130702	511136	277072	521144	11580	81
1/2019	7 IM	MI 7	TR	130702	511136	277072	521146	11785	26
1/2019	L IM	MI 7	TR	130702	511136	277072	521636	22992	4
1/2019	MI 7	MI 7	TR	130702	511136	277072	521690	40892	156
1/2019	L IM	MI 7	TR	130702	511144	48642	521008	11616	5
1/2019	MI 7	MI 7	TR	130702	511144	48642	521144	11580	9
1/2019	L IM	MI 7	TR	130702	511144	48642	521146	11785	5
1/2019	MI 7	MI 7	TR	130706	505038	153808	511136	277072	284
1/2019	MI 7	MI 7	TR	130706	505038	153808	521008	11616	878
1/2019	MI 7	MI 7	TR	130706	505038	153808	521932	138744	272
1/2019	MI 7	MI 7	TR	130706	505038	153808	521985	278172	332
1/2019	L IM	MI 7	TR	130706	510005	246067	505587	505587	192
1/2019	L IM	MI 7	TR	130706	510005	246067	521008	11616	23
1/2019	AI 7	MI 7	TR	130706	510005	246067	521690	40892	155
1/2019	MI 7	MI 7	TR	130706	511136	277072	505587	505587	4
1/2019	MI 7	MI 7	TR	130985	505108	243097	505020	139252	9
1/2019	L IM	MI 7	TR	130985	510029	2610	505020	139252	7
1/2019	MI 7	MI 7	TR	130990	505038	153808	521985	278172	20
1/2019	MI 7	MI 7	TR	131008	505038	153808	505108	243097	26
1/2019	MI 7	MI 7	TR	131008	505038	153808	505541	1181282	6/1
1/2019	MI 7	MI 7	TR	131008	505038	153808	511136	277072	1,157
1/2019	MI 7	MI 7	TR	131008	505038	153808	521008	11616	3,453
1/2019	MI 7	MI 7	TR	131008	505038	153808	521058	282435	30
1/2019	MI 7	MI 7	TR	131008	505038	153808	521080	138675	222
1/2019	MI 7	MI 7	TR	131008	505038	153808	521636	22992	98
1/2019	MI 7	MI 7	TR	131008	505038	153808	521690	40892	646
1/2019	MI 7	MI 7	TR	131008	505038	153808	521932	138744	25
1/2019	L IM	L IM	TR	131008	505038	153808	521985	278172	163

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

Fuel 153 367 1,812 611 694 4,863 324 162 914 833 364 409 266 183 ,037 ,609 789 Quantity 78 120 152 476 10 09 22 16 231 36 186 41 171 Joc Prop Jelivery 818733 282436 523086 523090 153808 282436 138744 278172 277072 153808 153808 278172 246067 138744 153808 40892 08641 1616 22992 11578 22992 22992 40892 42078 11578 22992 42078 11578 4196 4196 2992 12078 Delivery ocation 523014 521008 521985 521030 521985 523086 523090 505038 521030 510005 521016 511136 521118 521636 521690 521932 505038 521636 505038 521016 521636 521690 521932 505038 521116 521118 521636 521098 521116 521118 521636 521116 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 53808 53808 53808 243097 53808 53808 53808 53808 246067 246067 53808 53808 53808 153808 53808 53808 246067 246067 139396 39396 39396 39396 39396 277072 277072 277072 53808 53808 53808 277072 53808 246067 ocation Receipt 505038 505108 505038 505038 505038 505038 505038 505038 510005 510005 505038 505038 505038 505038 505038 505038 510005 510005 511128 511128 511128 511128 511136 511136 511136 505038 505038 511128 511136 505038 510005 505038 Contract Svc Req 31008 31008 31023 31162 31162 31162 131162 131162 131162 131176 131176 131176 131176 131176 31176 131176 31176 131176 131176 131176 31176 31176 31176 31162 131176 31176 31176 31177 131177 31177 31177 31177 Service Class LR R R TR LR IR R **FR** TR TR LR R R LR TR LR LR TR TR IR LR IR TR LR TR TR TR TR TR TR R LR **Jelivery** Segment L IW L IM L IW L IM L IW L IW L IM L IM L IW L IM L IW L IM L IM L IM L IW L IW L IM L IW L IW L IM L IW L IM L IM L IM L IM L IM MI 7 L IM 7 IM L IM L IM L IW Segment Receipt L IM 7 IM LIM L IM L IW L IM L IW L IM L IM L IW L IW L IM L IW L IM L IM L IW L IW L IM L IW L IW L IM L IM L IM L IM L IM Production Period (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 /2019 /2019 1/2019 /2019 /2019 6102/1 (/2019 (/2019 /2019 1/2019 /2019 /2019 1/2019 /2019 /2019 /2019 1/2019 1/2019 1/2019

38

1578

521118

246067

510005

31177

TR

L IW

L IW

6102/1

Prepared: 2/19/2020 3:28:04PM Page 41 of 966

(C) TC Energy

Transportation Services Fuel By Route Analysis ANR Pipeline Company

Prepared: 2/19/2020 3:28:04PM

Page 42 of 966

29 136 Fuel 402 25 201 06 262 854 28 195 172 160 255 131 49 16 172 144 Quantity 29 76 44 161 Joc Prop **Jelivery** 216654 216338 467243 153808 216654 53808 40358 108641 40468 42078 1578 11616 40470 11580 11748 40892 40470 11578 11680 40477 1580 1785 11572 1581 1748 40892 40477 11572 11581 1751 1562)elivery ocation 521606 521670 505038 521156 521116 21118 505038 521690 521966 523052 521074 521124 521138 521142 521144 521146 521158 521162 505222 521008 521156 521158 521162 521606 521098 521118 521122 521074 521142 521144 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 53808 53808 246067 246067 277072 318732 53808 53808 53808 53808 53808 53808 53808 246067 246067 246067 246067 246067 246067 246067 246067 77072 277072 53808 53808 246067 246067 246067 246067 246067 ocation Receipt 510005 510005 510005 510005 510005 510005 510005 510005 510005 510005 510005 510005 511136 11136 511136 505135 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 510005 510005 510005 Production Contract Svc Req 31193 131198 131221 31221 31221 131221 31221 31221 31221 31221 31177 31177 131221 131221 31221 31221 131221 131221 31221 31221 31221 131221 131221 31221 31221 131221 31221 131221 31221 31221 Service Class M R R LR LR LR R TR TR TR R R R R R R R R R R LR LR R R Ě R R R R R Segment **Jelivery** L IM LIM L IW L IW L IM L IM L IM L IW L IM L IM LIM L IW L IM L IW L IM L IW L IM L IW L IW L IM L IM L IW L IW L IW Segment Receipt 7 IM L IM L IW L IW L IW L IW L IM L IM L IM L IW LIM L IW L IW L IW L IW L IW L IM LIM 7 L IM L IM L IM L IM 7 IM L IW L IW L IW L IM L IW L IW L IW VASCR351 Production Period 1/2019 /2019 /2019 /2019 /2019 6107/ 6107/1 6107/1 6107/1 0107/1 6107/1 1/2019 1/2019 1/2019 1/2019 6107/1 1/2019 1/2019 1/2019 1/2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019

92

216338

521966

521690

246067 246067

510005

510005 510005

31221

31221

31221

LR TR LR

L IM L IM L IW

L IM L IM

/2019 1/2019 L IM

1/2019

467243

523052

246067

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

Fuel 409 160 Quantity 1,195 160 340 94 170 516 109 4,084 421 42 8 22 555 116 122 78 100 21 2 2 18 Joe Prop Jelivery 216338 53808 216654 138744 216338 318733 153808 318733 467243 277072 277072 108641 40470 40468 11562 1680 11580 11616 40470 11748 40468 11578 11562 11680 11580 11785 40892 11581 11751 40477 11572 11581 ocation Delivery 521074 521138 521606 521144 521158 521670 521966 505038 521008 521074 521098 521118 521124 521146 521156 521158 521670 521932 521122 521138 521142 521144 521162 521966 523052 521124 511136 523014 505038 511136 521690 523014 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 39396 39396 39396 39396 39396 39396 53808 53808 277072 53808 318733 53808 53808 48642 48642 48642 48642 48642 48642 48642 48644 48642 48642 48642 48642 48642 48642 48642 48642 48642 48642 48642 Location Receipt 511128 511128 505038 511128 511128 511128 511128 511136 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511144 511158 505038 505038 523014 505038 505038 Contract Svc Req 31221 131221 131282 31283 31283 31437 31221 31221 131221 31221 31221 131221 31221 31221 131221 131221 131221 131221 131221 31221 131221 131221 131221 31221 31221 131221 131221 31221 131221 31283 31437 31437 Service Class IR LR IR TR TR TR TR TR LR TR TR IR IR LR TR LR LR TR TR TR R TR TR LR LR TR IR IR R TR LR TR Jelivery Segment L IW LIM 1 L IW L IW L IW L IW L IM L IM L IW MI 7 L IW VII 7 L IIM L IW L IM L IW L IW L IW L IW L IW L IW Segment Receipt 7 IM L IW L IW L IW L IW L IW L IW L IM L IW L IM L IM L IW L IW L IM L IM L IM L IW L IW L IW L IW VASCR351 Production 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 Period 1/2019 /2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 /2019 1/2019 1/2019

47

1181282

505541

277072

511136

31437

LR

L IW

LIM

(/2019

Prepared: 2/19/2020 3:28:04PM Page 43 of 966 Prepared: 2/19/2020 3:28:04PM Page 44 of 966

(C) TC Energy

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

	1	1	Ī
_	4	J	I
ų	5	J	I
		J	I
	٢	1	l
ζ	3		U
Ì	1	J	8
A C	1	3	1
2	2		l
-	~	1	-

			Production	01/2019	CT07 1901			
Receipt. Segment	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
MI 7	MI 7	TR	131437	521058	282435	505038	153808	126
MI 7	MI 7	TR	131437	523014	318733	505038	153808	24
MI 7	MI 7	TR	131468	505038	153808	510005	246067	81
MI 7	MI 7	TR	131468	505038	153808	521030	282436	246
MI 7	MI 7	TR	131469	510005	246067	523008	312117	328
L IM	7 IM	TR	131469	511136	277072	523008	312117	99
MI 7	MI 7	TR	131471	505038	153808	521008	11616	83
MI 7	MI 7	TR	131471	505038	153808	521058	282435	10
MI 7	MI 7	TR	131471	505038	153808	521985	278172	555
MI 7	7 IMI	TR	131471	505038	153808	523014	318733	17
MI 7	MI 7	TR	131471	521985	278172	521116	42078	50
MI 7	AII 7	TR	131471	523014	318733	505038	153808	65
MI 7	MI 7	TR	131472	505038	153808	521985	278172	150
MI 7	MI 7	TR	131472	505038	153808	523014	318733	15
MI 7	VII 7	TR	131472	521985	278172	521116	42078	10
MI 7	MI 7	TR	131472	523014	318733	505038	153808	16
L IM	MI 7	TR	131552	505038	153808	511136	277072	888
L IM	MI 7	TR	131552	505038	153808	521008	11616	103
MI 7	L IM	TR	131552	511136	277072	505038	153808	82
MI 7	MI 7	TR	131552	511144	48642	505038	153808	311
MI 7	MI 7	TR	131552	511144	48642	511136	277072	263
MI 7	MI 7	TR	131568	505038	153808	505541	1181282	244
MI 7	MI 7	TR	131568	505038	153808	521008	11616	2,700
MI 7	MI 7	TR	131568	505038	153808	521985	278172	1,229
MI 7	MI 7	TR	131568	505038	153808	523014	318733	39
MI 7	2 IM	TR	131568	521985	278172	521116	42078	11
MI 7	L IM	TR	131568	523014	318733	505038	153808	87
MI 7	MI 7	TR	131570	511136	277072	521624	4375	312
MI 7	MI 7	TR	131570	511136	277072	521690	40892	152
MI 7	MI 7	TR	131570	511144	48642	511136	277072	620
MI 7	MI 7	TR	131570	511144	48642	521008	11616	65
MI 7	MI 7	TR	131570	511144	48642	521624	4375	420
MI 7	MI 7	TR	131570	511144	48642	521636	22992	213
	Receipt Segment MI 7 MI 7 <td></td> <td>Ipt Delivery MI 7 MI 7 MI 7</td> <td>Int Delivery Service MI7 MI7 Service MI7 MI7 TR MI7 MI7 TR MI7 MI7 TR M17 TR M17</td> <td>Int Delivery Service S</td> <td>Int Delivery Service Service Securit Recent MI7 TR 131437 521058 MI7 TR 131437 521058 MI7 TR 131437 521058 MI7 TR 131437 523014 MI7 TR 131437 523014 MI7 TR 131456 505038 MI7 TR 131469 511005 MI7 TR 131469 510005 MI7 TR 131471 505038 MI7 TR 131472 505038 M17 TR 131472 505038 M17 T</td> <td>It Deliver. Service Se</td> <td>Int Delivery Service S</td>		Ipt Delivery MI 7 MI 7 MI 7	Int Delivery Service MI7 MI7 Service MI7 MI7 TR MI7 MI7 TR MI7 MI7 TR M17 TR M17	Int Delivery Service S	Int Delivery Service Service Securit Recent MI7 TR 131437 521058 MI7 TR 131437 521058 MI7 TR 131437 521058 MI7 TR 131437 523014 MI7 TR 131437 523014 MI7 TR 131456 505038 MI7 TR 131469 511005 MI7 TR 131469 510005 MI7 TR 131471 505038 MI7 TR 131472 505038 M17 TR 131472 505038 M17 T	It Deliver. Service Se	Int Delivery Service S

Fransportation Services ANR Pipeline Company

Fuel By Route Analysis

VASCR351

258 163 1,514 1,346 Fuel 184 1,927 3,036 5,107 1,218 147 1,251 808 18 741 466 1,373 Ouantity 155 42 14 41 261 oc Prop Jelivery 38744 153808 153808 153808 277072 277072 277072 138744 138744 138744 138744 138744 138744 11616 11616 11616 138744 138744 10892 11616 22992 40892 40892 40468 11578 40477 11562 11616 4196 40470 42078 4492 Location)elivery 521932 21690 511136 521008 521008 505038 521636 505038 521008 521690 511136 521016 505038 511136 521008 521690 521932 521932 521932 521948 521008 521932 521118 521124 521670 521932 521932 521932 521142 521932 521074 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 53808 77072 53808 53808 53808 277072 277072 277072 277072 277072 53808 53808 53808 53808 53808 53808 53808 53808 53808 53808 18642 277072 53808 53808 53808 53808 48642 48642 48642 48642 18642 48642 ocation Receipt 511136 505038 505038 511144 511136 511136 511136 511136 511136 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 505038 511144 511144 511144 511144 511136 511144 511144 505038 505038 505038 Production Contract Svc Req 31570 31588 31604 131604 131604 131604 31655 131655 131604 31604 31604 31604 131643 31643 131655 31682 131695 131705 31724 31734 31734 131643 31662 131692 31692 31692 131692 131693 131702 131768 31768 31768 Service Class R LR TR **FR** TR IR IR LR LR LR LR TR IR IR LR TR TR TR TR TR IR R R TR Ě TR LR LR LR LR LR. LR Segment **Jelivery** L IM L IW L IM L IM 7 IM L IW L IW L IW L IW L IW L IW L IM 7 IM L IM L IW L IW L IW L IM L IW L IW 7 IM L IM L IW L IW L IW L IM Segment Receipt L IW L IW 7 IM L IW L IW L IM L IW L IW L IW L IW L IM L IW L IM L IM L IW L IW Production 1/2019 /2019 (/2019 /2019 1/2019 1/2019 Period 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 6107/1 1/2019 /2019 6107/1 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019

64

59

31

11578

53808

505038

31768

LR

L IW

L IW

1/2019

521116 521118

Prepared: 2/19/2020 3:28:04PM

Page 45 of 966

VASCR351

Production

Period 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019

Transportation Services **ANR Pipeline Company**

Prepared: 2/19/2020 3:28:04PM

Page 46 of 966		Fuel Quantity	125	26	T	120	108	373	226	4	33	16	57	70	81	147	16	430	15	60	63	127	167	15	127	200	516	142	2
		Delivery Loc Prop	11751	11680	11748	150409	22992	40468	11616	40470	42078	11680	150409	22992	40468	40892	153808	11616	40470	42078	11578	11751	11680	11748	150409	22992	40468	40892	216338
		<u>Delivery</u> Location	521122	521138	521162	521604	521636	521670	521008	521074	521116	521138	521604	521636	521670	521690	505038	521008	521074	521116	521118	521122	521138	521162	521604	521636	521670	521690	521966
ices /sis	1ber 2019	Receipt Loc Prop	153808	153808	153808	153808	153808	153808	246067	246067	246067	246067	246067	246067	246067	246067	277072	277072	277072	277072	277072	277072	277072	277072	277072	277072	277072	277072	277072
Transportation Services Fuel By Route Analysis	January - December 2019 01/2019	Receipt Location	505038	505038	505038	505038	505038	505038	510005	510005	510005	510005	510005	510005	510005	510005	511136	511136	511136	511136	511136	511136	511136	511136	511136	511136	511136	511136	511136
Transportation Fuel By Route	Reporting Year: Ja Production 0	Svc Req Contract	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768	131768
	Repor	Service Class	TR																										
		<u>Delivery</u> Segment	MI 7	7 IM	MI 7	L IM	MI 7	L IM	MI 7	L IM	MI 7	VII 7	MI 7																
nergy		Receipt Segment	MI 7	VII 7	MI 7	L IM	L IM	MI 7	MI 7	MI 7	L IM	MI 7	MI 7	7 IM	MI 7														

41 167 10 26 47 1

104776

501136 521098

277072

108641

138744 138744

521932 521932

153808 153808 153808

505038 505038

31800

7 IM 7 IM

1/2019 1/2019

505038 511136

> 131797 131797

7 IM MI 7

131782

277072

511136

40892

521690

153808 153808

505038 505038

131775 131775

L IM L IW

L IM L IM L IM L IM L IM L IW

> 1/2019 1/2019 1/2019

1/2019

1/2019 1/2019 1/2019

1/2019 1/2019

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

246 Fuel 124 ,276 256 246 1,630 726 Quantity 164 164 37 124 69 61 121 69 54 19 713 74 44 44 Joc Prop **Jelivery** 1181282 38744 243097 282436 282436 523086 282436 138744 282435 153808 153808 282435 153808 153808 318733 277072 08641 11680 40470 11680 1785 40468 40892 11616 40892 11616 40892 11616 40470 42078 4196 1578 **Jelivery** ocation 21932 505108 521030 521016 521030 521030 521932 523086 521138 521074 521138 521146 521670 521690 521058 521690 523014 505038 521008 521058 505541 521008 505038 521690 505038 505038 511136 521008 521098 521074 521116 521118 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 53808 53808 53808 53808 39396 153808 153808 53808 153808 53808 277072 277072 53808 53808 53808 282435 318733 53808 153808 282435 246067 246067 277072 277072 277072 318733 53808 53808 53808 53808 53808 53808 ocation Receipt 505038 511136 505038 505038 505038 511128 505038 505038 510005 505038 505038 511136 511136 505038 505038 505038 505038 510005 511136 511136 521058 523014 505038 505038 521058 523014 505038 505038 505038 505038 505038 505038 Contract Svc Req 31811 31814 31814 (31814 31814 31814 131814 131828 131843 131843 31843 131843 131853 131853 131854 131854 131854 31854 31854 31843 131843 131853 31853 131853 131853 131853 978161 31879 31879 31879 31879 31879 Service Class IR R LR R TR E IR IR LR IR LR TR TR TR TR IR TR **IR** LR LR R LR R R LR TR E LR LR LR LR TR Segment Jelivery L IW L IW L IW L IW L IW L IM L IM L IW L IM L IW MI 7 L IM L IM L IW L IW L IM L IM L IM L IW L IW L IW AII 7 L IM L IM L IW L IM L IM L IW L IM L IW L IW L IM Segment Receipt L IW L IW L IW LIM L IW L IW L IW L IW L IM L IM L IM L IM L IW L IM L IW L IM L IM L IW L IM L IW L IW L IM L IW L IW L IM L IW L IW L IM L IM L IW VII 7 L IW Production 6102/1 Period 1/2019 /2019 /2019 /2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 /2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 /2019 /2019 1/2019 1/2019 1/2019

1562

521124

53808

505038

31879

LR

L IW

L IW

1/2019

2/19/2020 3:28:04PM Page 47 of 966 Prepared:

Prepared: 2/19/2020 3:28:04PM

WACR361 Reporting Year: January Different January Different January Service Reporting Year: January Service Reporting Year: January Service Reporting Year: January Service Difference Di	(C) TC) TC Energy			ANR Pij Transpo Fuel By	ANR Pipeline Company Transportation Services Fuel By Route Analysis	aany rices ysis		Prepared:	2/19/2020 3:28: Page 48 of 966
Receipt Delivery Service Service Service Service Service Delivery D	VASCR351	-		Repo		January - Dece 01/2019	mber 2019			
MIT MIT TR 13.879 505038 153008 22113 11.660 MIT MIT TR 13.879 505038 153008 221144 113.80 MIT MIT TR 13.879 505038 153008 221144 113.80 MIT MIT TR 13.879 505038 153.808 221144 113.80 MIT MIT TR 13.879 505038 153.808 221144 113.80 MIT MIT TR 13.879 505038 153.808 221069 06641 MIT MIT TR 13.879 505038 153.808 22106 06641 MIT MIT TR 13.89 505038 153.808 23106 10664 MIT MIT MIT TR 13.888 505038 153.808 253.008 MIT MIT MIT MIT TR 13.899 50103 153.808 MIT M	Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	<u>Receipt</u> Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
MIT MIT TR 131879 50038 153808 521142 40477 MIT MIT MIT TR 131879 50038 153808 521146 11385 MIT MIT MIT TR 131879 505038 153808 521167 4065 MIT MIT MIT TR 131879 505038 153808 521670 4065 MIT MIT MIT TR 131879 505038 153808 521670 4065 MIT MIT MIT TR 131891 505038 153808 521670 4075 MIT MIT MIT TR 131891 505038 153808 521670 4775 MIT MIT MIT TR 131891 505038 153808 52166 4775 MIT MIT MIT MIT TR 131892 505038 153808 51166 4775 MIT MIT MIT	1/2019	MI 7	MI 7	TR	131879	505038	153808	521138	11680	2
MIT MIT TR 13879 50038 153808 521144 11580 MIT MIT TR 131879 50038 153808 521144 1158 MIT MIT TR 131879 505038 153808 521144 1158 MIT MIT MIT TR 131879 501038 153808 52103 10664 MIT MIT TR 131879 501038 153808 52164 475 MIT MIT TR 131890 505038 153808 52164 475 MIT MIT TR 131890 505038 153808 51166 475 MIT MIT TR 131905 50033 153808 51166 475 MIT MIT MIT TR 131905 511144 48642 57702 MIT MIT MIT MIT MIT TR 131905 511144 48642 MIT	1/2019	MI 7	MI 7	TR	131879	505038	153808	521142	40477	61
MIT MIT TIR 13879 50503 153808 52116 11755 MIT MIT TR 131879 505038 153808 52167 40468 MIT MIT TR 131879 501136 277072 52167 40468 MIT MIT TR 131879 501136 277072 521098 108641 MIT MIT TR 131890 505038 153808 521069 10668 MIT MIT TR 131890 505038 153808 521028 108641 MIT MIT TR 131890 505038 153808 521068 11616 MIT MIT TR 131905 505038 153808 521028 11616 MIT MIT TR 131905 505038 153808 521038 11516 MIT MIT TR 131905 511144 48642 50038 153808 MIT MIT </td <td>1/2019</td> <td>MI 7</td> <td>MI 7</td> <td>TR</td> <td>131879</td> <td>505038</td> <td>153808</td> <td>521144</td> <td>11580</td> <td>15</td>	1/2019	MI 7	MI 7	TR	131879	505038	153808	521144	11580	15
MIT MIT TR [31879 505038 [53808 221970 6446 MIT MIT TR [31879 501038 [53808 521932 [38744 MIT MIT TR [31879 501038 [53808 521932 [38744 MIT MIT TR [31879 501038 [53808 521624 4775 MIT MIT TR [31890 505038 [53808 521624 4775 MIT MIT TR [31890 505038 [53808 521624 4775 MIT MIT TR [31905 505038 [53808 521038 [1616 MIT MIT TR [31905 505038 [53808 511166 27702 MIT MIT TR [31905 51114 45642 505038 [15368 MIT MIT TR [31905 511144 45642 50103 [1616 MIT MIT <td>1/2019</td> <td>MI 7</td> <td>MI 7</td> <td>TR</td> <td>131879</td> <td>505038</td> <td>153808</td> <td>521146</td> <td>11785</td> <td>m</td>	1/2019	MI 7	MI 7	TR	131879	505038	153808	521146	11785	m
M17 M17 TIR 131879 505038 155808 51192 61874 M17 M17 TIR 131879 511136 277072 521098 108641 M17 M17 TIR 131879 511136 277072 521038 108641 M17 M17 TIR 131895 505038 155808 521624 4375 M17 M17 TIR 131891 505038 155808 521624 4375 M17 M17 TIR 131891 505038 155808 521038 11616 M17 M17 TIR 131905 505038 153808 521008 11616 M17 M17 TIR 131905 505038 153808 511032 277072 M17 M17 TIR 131905 511144 48642 50103 282436 M17 M17 TIR 131905 50103 153808 521002 18444 M17	1/2019	MI 7	MI 7	TR	131879	505038	153808	521670	40468	57
MI7 MI7 TR 131879 511136 277072 521098 108641 M17 M17 TR 131879 511136 277072 521106 42078 M17 M17 TR 131879 505038 153808 521624 4375 M17 M17 TR 131891 505038 153808 521624 4375 M17 M17 TR 131891 505038 153808 521038 11616 M17 M17 TR 131905 505038 153808 521008 11616 M17 M17 TR 131905 505038 153808 521002 277022 M17 M17 TR 131905 505038 153808 51166 277022 M17 M17 TR 131905 511144 48642 51103 232436 M17 M17 TR 131907 505038 153808 521030 282436 M17 M1	1/2019	MI 7	MI 7	TR	131879	505038	153808	521932	138744	38
MI7 MI7 TR 13187 511136 277072 521116 42078 M17 M17 TR 13188 506038 153808 521624 4375 M17 M17 TR 13186 505038 153808 521624 4375 M17 M17 TR 131805 505038 153808 521624 4375 M17 M17 TR 131905 505038 153808 521602 4375 M17 M17 TR 131905 505038 153808 521008 11616 M17 M17 TR 131905 505038 153808 521002 15368 M17 M17 TR 131905 511136 277072 505038 153808 M17 M17 TR 131905 505038 153808 521020 282456 M17 M17 TR 131907 505038 153808 521030 282456 M17 M17 <td>1/2019</td> <td>L IM</td> <td>MI 7</td> <td>TR</td> <td>131879</td> <td>511136</td> <td>277072</td> <td>521098</td> <td>108641</td> <td>17</td>	1/2019	L IM	MI 7	TR	131879	511136	277072	521098	108641	17
MI7 MI7 TR 13184 505038 153808 521624 4375 MI7 MI7 MI7 TR 131835 505038 153808 521624 4375 MI7 MI7 MI7 TR 131891 505038 153808 521008 11616 MI7 MI7 MI7 TR 131802 505038 153808 521008 11616 MI7 MI7 TR 131905 505038 153808 521008 11616 MI7 MI7 TR 131905 505038 153808 51136 277072 MI7 MI7 TR 131905 505038 153808 513308 153808 MI7 MI7 TR 131905 505038 153808 513308 MI7 MI7 TR 131905 505038 153808 521072 MI7 MI7 TR 131905 505038 153808 521030 282436 MI7 <td>1/2019</td> <td>L IM</td> <td>MI 7</td> <td>TR</td> <td>131879</td> <td>511136</td> <td>277072</td> <td>521116</td> <td>42078</td> <td>96</td>	1/2019	L IM	MI 7	TR	131879	511136	277072	521116	42078	96
MIT MIT MIT TIR 131885 505038 153608 521624 4375 MIT MIT MIT TIR 131890 505038 153808 521008 11616 MIT MIT TIR 131890 505038 153808 521008 11616 MIT MIT TIR 131905 505038 153808 521008 11616 MIT MIT TIR 131905 505038 153808 521008 11616 MIT MIT TIR 131905 511144 48642 50338 153808 MIT MIT TIR 131905 511144 48642 51136 277072 MIT MIT TIR 131907 505038 153808 521300 282436 MIT MIT TIR 131907 505038 153808 521030 282436 MIT MIT TIR 131907 505038 153808 521030 282436	1/2019	MI 7	MI 7	TR	131884	505038	153808	521624	4375	62
MIT MIT <td>1/2019</td> <td>AII 7</td> <td>L IM</td> <td>TR</td> <td>131885</td> <td>505038</td> <td>153808</td> <td>521624</td> <td>4375</td> <td>31</td>	1/2019	AII 7	L IM	TR	131885	505038	153808	521624	4375	31
MI7 MI7 TR 131891 505038 153808 521008 11616 M17 M17 TR 131892 505038 153808 521008 11616 M17 M17 TR 131905 505038 153808 511136 277072 M17 M17 TR 131905 505038 153808 511068 11616 M17 M17 TR 131905 511136 277072 505038 153808 27072 M17 M17 TR 131905 511144 48642 505038 153808 27072 M17 M17 TR 131907 505038 153808 521030 282436 M17 M17 TR 131907 505038 153808 521030 282436 M17 M17 TR 131907 505038 153808 521030 282436 M17 M17 TR 131929 505038 153808 521072 282436	1/2019	MI 7	7 IM	TR	131890	505038	153808	521008	11616	6
MI7 MI7 TR 131892 55038 153808 521008 11616 MI7 MI7 TR 131905 505038 153808 511136 277072 10 MI7 MI7 TR 131905 511136 57308 511136 277072 51288 MI7 MI7 TR 131905 511144 48642 505038 153808 511036 277072 MI7 MI7 TR 131905 511144 48642 511136 277072 MI7 MI7 TR 131905 505038 153808 521030 282436 MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131929 505038 153808 521030 282436 M17 M17 TR 131929 505038 153808	1/2019	7 IM	MI 7	TR	131891	505038	153808	521008	11616	4
MI7 MI7 TR 131905 55038 153808 511136 277072 1, MI7 MI7 TR 131905 51038 153808 511136 277072 55538 153808 11616 MI7 MI7 TR 131905 511144 48642 555038 153808 153808 153808 153808 153808 153808 153808 571072 55538 153808 571072 55538 153808 571072 55538 153808 571030 282436 571032 582436 571136 277072 55538 153808 571030 282436 571030 582436 571030 282436 571030 282436 571030 282436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436 571030 582436	1/2019	MI 7	7 IM	TR	131892	505038	153808	521008	11616	2
MI7 MI7 MI7 TR 131905 505038 153808 521008 11616 M17 M17 TR 131905 511136 277072 505038 153808 153808 M17 M17 TR 131905 511144 48642 550338 153808 153808 153808 153808 153808 153808 153808 153808 153808 153808 527072 282436 M17 M17 TR 131907 505038 153808 521030 282436 M17 M17 TR 131907 505038 153808 521030 282436 M17 M17 TR 131912 505038 153808 521030 282436 M17 M17 TR 131912 505038 153808 521030 282436 M17 M17 TR 131929 505038 153808 521030 282436 M17 M17 M17 TR 131929 5	1/2019	7 IM	MI 7	TR	131905	505038	153808	511136	277072	1,895
MI7 MI7 TR 131905 511136 277072 505038 153808 MI7 MI7 TR 131905 511144 48642 505038 153808 153808 MI7 MI7 TR 131905 511144 48642 505038 153808 153308 153308 MI7 MI7 TR 131907 505038 153308 521030 282436 MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131912 505038 153808 521030 282436 MI7 MI7 TR 131929 505038 153808 521030 282436 MI7 MI7 TR 131929 505038 153808 521030 282436 MI7 MI7 TR 131929 505038 153808 521040 <td>1/2019</td> <td>MI 7</td> <td>MI 7</td> <td>TR</td> <td>131905</td> <td>505038</td> <td>153808</td> <td>521008</td> <td>11616</td> <td>229</td>	1/2019	MI 7	MI 7	TR	131905	505038	153808	521008	11616	229
MI7 MI7 TR 131905 511144 48642 505038 153808 MI7 MI7 TR 131905 511144 48642 505038 153808 277072 MI7 MI7 TR 131905 505038 153808 521030 282436 MI7 MI7 TR 131906 505038 153808 521030 282436 MI7 MI7 TR 131908 505038 153808 521030 282436 MI7 MI7 TR 131909 505038 153808 521030 282436 MI7 MI7 TR 131909 505038 153808 521030 282436 MI7 MI7 TR 131929 505038 153808 521030 282436 MI7 M17 TR 131929 505038 153808 521030 282436 M17 M17 TR 131929 505038 153808 52104 318733 M17 M17 TR 131929 505038 153808 521074 40	1/2019	L IM	MI 7	TR	131905	511136	277072	505038	153808	227
MIT MIT TR 131905 511144 48642 511136 277072 MIT MIT TR 131906 505038 153808 521030 282436 MIT MIT TR 131907 505038 153808 521030 282436 MIT MIT TR 131907 505038 153808 521030 282436 MIT MIT TR 131909 505038 153808 521030 282436 MIT MIT TR 131912 505038 153808 521030 282436 MIT MIT TR 131912 505038 153808 521030 282436 MIT MIT TR 131929 505038 153808 521030 282436 MIT MIT TR 131929 505038 153808 521074 318733 MIT MIT TR 131929 505038 153808 521074 40470 MIT	1/2019	L IIM	MI 7	TR	131905	511144	48642	505038	153808	430
MI7 MI7 TR 131906 505038 153808 521030 282436 MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131909 505038 153808 521030 282436 MI7 MI7 TR 131912 505038 153808 521030 282436 MI7 MI7 MI7 TR 131912 505038 153808 521030 282436 MI7 MI7 MI7 TR 131929 505038 153808 521030 282436 MI7 MI7 MI7 TR 131929 505038 153808 52104 318733 MI7 MI7 MI7 TR 131929 505038 153808 521074 40470 MI7 MI7 TR 131930 505038 153808 521034 11578 M17 M17 TR 131930 505038	1/2019	L IM	MI 7	TR	131905	511144	48642	511136	277072	523
MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131907 505038 153808 521030 282436 MI7 MI7 TR 131909 505038 153808 521030 282436 MI7 MI7 TR 131912 505038 153808 521030 282436 MI7 MI7 TR 131912 505038 153808 521030 282436 MI7 MI7 TR 131929 505038 153808 521030 282436 MI7 MI7 TR 131929 505038 153808 513014 318733 MI7 MI7 TR 131929 505038 153808 511136 277072 MI7 MI7 TR 131929 505038 153808 51136 18775 MI7 MI7 TR 131920 505038 153808 521074 40470 MI7	1/2019	L IM	MI 7	TR	131906	505038	153808	521030	282436	106
MI 7 MI 7 TR 131908 505038 153808 521030 282436 MI 7 MI 7 TR 131909 505038 153808 521030 282436 MI 7 MI 7 TR 131912 505038 153808 521030 282436 MI 7 MI 7 TR 131912 505038 153808 521030 282436 MI 7 MI 7 TR 131929 505038 153808 521030 282436 MI 7 MI 7 TR 131929 505038 153808 523014 318733 MI 7 MI 7 TR 131929 505038 153808 521074 40470 MI 7 MI 7 TR 131929 505038 153808 521074 40470 MI 7 MI 7 TR 131930 505038 153808 521074 40470 MI 7 MI 7 TR 131930 505038 153808 521118 11578 MI 7 MI 7 TR 131930 505038 153808 521112 115	1/2019	7 IM	MI 7	TR	131907	505038	153808	521030	282436	57
MI7 MI7 TR 131909 505038 153808 521030 282436 MI7 MI7 TR 131912 505038 153808 521030 282436 MI7 MI7 TR 131912 505038 153808 521932 138744 MI7 MI7 TR 131929 505038 153808 521932 138744 MI7 MI7 TR 131929 505038 153808 521932 138745 MI7 MI7 TR 131929 505038 153808 521074 318755 MI7 MI7 TR 131929 505038 153808 521074 40470 MI7 MI7 TR 131920 505038 153808 5211074 40470 MI7 MI7 TR 131930 505038 153808 521124 11571 MI7 MI7 TR 131930 505038 153808 521124 11571 MI7	1/2019	MI 7	MI 7	TR	131908	505038	153808	521030	282436	41
MI 7 MI 7 TR 131912 505038 153808 521932 138744 MI 7 MI 7 TR 131928 505038 153808 521932 138743 MI 7 MI 7 TR 131929 505038 153808 523014 318733 MI 7 MI 7 TR 131929 505038 153808 521074 318733 MI 7 MI 7 TR 131929 505038 153808 521074 318755 MI 7 MI 7 TR 131929 505038 153808 551036 138675 MI 7 MI 7 TR 131930 505038 153808 551074 40470 MI 7 MI 7 TR 131930 505038 153808 521174 40470 MI 7 MI 7 TR 131930 505038 153808 521124 11578 MI 7 MI 7 TR 131930 505038 153808 521124 11562 <	1/2019	VII 7	L IM	TR	131909	505038	153808	521030	282436	41
MI7 MI7 TR 131928 505038 153808 523014 318733 MI7 MI7 TR 131929 505038 153808 52104 318733 MI7 MI7 TR 131929 505038 153808 511136 277072 MI7 MI7 TR 131929 505038 153808 511136 277072 MI7 MI7 TR 131929 505038 153808 521074 40470 MI7 MI7 TR 131930 505038 153808 521074 40470 MI7 MI7 TR 131930 505038 153808 521118 11578 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521122 11751 <tr< td=""><td>1/2019</td><td>L IM</td><td>MI 7</td><td>TR</td><td>131912</td><td>505038</td><td>153808</td><td>521932</td><td>138744</td><td>11</td></tr<>	1/2019	L IM	MI 7	TR	131912	505038	153808	521932	138744	11
MI 7 MI 7 TR 131929 505038 153808 511136 277072 MI 7 MI 7 TR 131929 505038 153808 511136 277072 MI 7 MI 7 TR 131929 505038 153808 521080 138675 MI 7 MI 7 TR 131920 505038 153808 521074 40470 MI 7 MI 7 TR 131930 505038 153808 521118 11578 MI 7 MI 7 TR 131930 505038 153808 521118 11578 MI 7 MI 7 TR 131930 505038 153808 521122 11751 MI 7 MI 7 TR 131930 505038 153808 521122 11751 MI 7 MI 7 TR 131930 505038 153808 521124 11562 MI 7 MI 7 TR 131930 505038 153808 521124 11562	1/2019	MI 7	MI 7	TR	131928	505038	153808	523014	318733	44
MI7 MI7 TR 131929 505038 153808 521080 13875 MI7 MI7 TR 131929 523014 318733 535038 153808 153808 MI7 MI7 TR 131929 505038 153808 521074 40470 MI7 MI7 TR 131930 505038 153808 521074 40470 MI7 MI7 TR 131930 505038 153808 521118 11578 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521122 11562 <td>1/2019</td> <td>MI 7</td> <td>MI 7</td> <td>TR</td> <td>131929</td> <td>505038</td> <td>153808</td> <td>511136</td> <td>277072</td> <td>12</td>	1/2019	MI 7	MI 7	TR	131929	505038	153808	511136	277072	12
MI7 MI7 TR 131929 523014 318733 505038 153808 MI7 MI7 TR 131930 505038 153808 153808 153808 MI7 MI7 TR 131930 505038 153808 521074 40470 MI7 MI7 TR 131930 505038 153808 521118 11578 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521142 40477 <td>1/2019</td> <td>L IM</td> <td>L IM</td> <td>TR</td> <td>131929</td> <td>505038</td> <td>153808</td> <td>521080</td> <td>138675</td> <td>п</td>	1/2019	L IM	L IM	TR	131929	505038	153808	521080	138675	п
MI7 MI7 TR 131930 505038 153808 521074 40470 MI7 MI7 TR 131930 505038 153808 521118 11578 MI7 MI7 TR 131930 505038 153808 521118 11578 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521124 11680 MI7 MI7 TR 131930 505038 153808 521142 40477	1/2019	MI 7	L IM	TR	131929	523014	318733	505038	153808	12
MI7 MI7 TR 131930 505038 153808 521118 11578 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521124 11562 MI7 MI7 TR 131930 505038 153808 521134 11680 MI7 MI7 TR 131930 505038 153808 521142 40477	1/2019	MI 7	MI 7	TR	131930	505038	153808	521074	40470	6
MI7 MI7 TR 131930 505038 153808 521122 11751 MI7 MI7 TR 131930 505038 153808 521124 11562 1 MI7 MI7 TR 131930 505038 153808 521124 11562 1 MI7 MI7 TR 131930 505038 153808 521138 11680 MI7 MI7 TR 131930 505038 153808 521142 40477 2	1/2019	7 IM	L IM	TR	131930	505038	153808	521118	11578	714
MI 7 MI 7 TR 131930 505038 153808 521124 11562 MI 7 MI 7 TR 131930 505038 153808 521138 11680 MI 7 MI 7 TR 131930 505038 153808 521138 11680 MI 7 MI 7 TR 131930 505038 153808 521142 40477	1/2019	MI 7	MI 7	TR	131930	505038	153808	521122	11751	36
MI7 MI7 TR 131930 505038 153808 521138 11680 MI7 MI7 TR 131930 505038 153808 521142 40477	1/2019	MI 7	MI 7	TR	131930	505038	153808	521124	11562	188
MI 7 MI 7 TR 131930 505038 153808 521142 40477	1/2019	MI 7	MI 7	TR	131930	505038	153808	521138	11680	13
	1/2019	L IM	L IM	TR	131930	505038	153808	521142	40477	212

Prepared: 2/19/2020 3:28:04PM

Page 49 of 966

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

	1		Repo	Reporting Year: J Production	January - December 2019 01/2019	nber 2019			
Production	Receint	Delivery	Service	Sve Ren	Receint	Receint	Delivery	Delivery	Final
Period	Segment	Segment	Class	Contract	Location	Loc Prop	Location	Loc Prop	Quantity
1/2019	MI 7	MI 7	TR	131930	505038	153808	521144	11580	212
1/2019	MI 7	MI 7	TR	131930	505038	153808	521146	11785	29
1/2019	MI 7	L IM	TR	131930	505038	153808	521162	11748	133
1/2019	L IM	L IM	TR	131930	505038	153808	521636	22992	S
1/2019	L IM	L IM	TR	131930	505038	153808	521670	40468	15
1/2019	L IM	MI 7	TR	131930	505038	153808	521966	216338	£
1/2019	L IM	MI 7	TR	131930	511136	277072	505038	153808	4
1/2019	L IM	NII 7	TR	131930	511136	277072	521118	11578	14
1/2019	L IM	L IM	TR	131930	511136	277072	521124	11562	4
1/2019	MI 7	L IM	TR	131930	511136	277072	521162	11748	2
1/2019	L IM	MI 7	TR	131939	511136	277072	521670	40468	1
1/2019	MI 7	7 IM	TR	131939	511136	277072	521690	40892	8
1/2019	VII 7	L IM	TR	131940	511128	139396	521138	11680	20
1/2019	MI 7	MI 7	TR	131940	511136	277072	521142	40477	-
1/2019	L IM	L IM	TR	131940	511136	277072	521146	11785	3
1/2019	MI 7	MI 7	TR	131940	511136	277072	521670	40468	14
1/2019	L IM	MI 7	TR	131940	511136	277072	521690	40892	16
1/2019	MI 7	MI 7	TR	131941	505038	153808	521008	11616	1,451
1/2019	L IM	MI 7	TR	131941	505038	153808	521118	11578	404
1/2019	L IM	MI 7	TR	131941	505038	153808	521122	11751	435
1/2019	MI 7	L IM	TR	131941	505038	153808	521124	11562	502
1/2019	MI 7	L IM	TR	131941	505038	153808	521142	40477	124
1/2019	L IM	L IM	TR	131941	505038	153808	521162	11748	63
1/2019	L IM	MI 7	TR	131941	511136	277072	521118	11578	4
1/2019	MI 7	MI 7	TR	131941	511136	277072	521122	11751	15
1/2019	MI 7	MI 7	TR	131942	511128	139396	521138	11680	8
1/2019	L IM	MI 7	TR	131942	511136	277072	521670	40468	19
1/2019	MI 7	L IM	TR	131942	511136	277072	521690	40892	60
1/2019	MI 7	MI 7	TR	131951	511136	277072	521636	22992	57
1/2019	MI 7	MI 7	TR	131952	511136	277072	521118	11578	12
1/2019	L IM	L IM	TR	131952	511136	277072	521142	40477	1
1/2019	MI 7	7 IM	TR	131961	511128	139396	521962	139401	30
1/2019	L IM	7 IM	TR	131963	511136	277072	521690	40892	112

Prepared: 2/19/2020 3:28:04PM Page 50 of 966

> ANR Pipeline Company Transportation Services Fuel By Route Analysis

,375 103 144 144 254 33 1,211 Fuel 410 ,504 41 129 176 325 155 44 18 203 114 163 61 472 86 Quantity 54 287 80 Joc Prop 1402545 1402545 1181282 **Jelivery** 282436 40358 282436 523086 282436 282436 282436 282436 278172 505587 277072 282435 318733 153808 523086 27072 278172 278172 505587 243097 11616 11616 11616 40892 22992 11616 22992 10892 22992 ocation Jelivery 521690 505222 523084 523084 511136 521008 521636 521690 521985 505587 521008 521636 505541 511136 521008 521058 521985 523014 505038 521008 521985 505587 521636 521030 521030 523086 521030 523086 521030 521030 521030 505108 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 277072 318732 53808 53728 53808 53808 53808 53808 53808 246067 246067 246067 53808 53808 53808 53808 53808 53808 318733 153808 53808 246067 277072 153808 246067 246067 277072 277072 53808 246067 53808 277072 ocation Receipt 511136 505135 505038 505230 505038 505038 505038 505038 505038 510005 505038 505038 505038 505038 505038 505038 523014 505038 505038 511136 505038 510005 510005 511136 511136 505038 510005 505038 510005 510005 510005 511136 Contract Svc Req 31985 31989 31967 31977 131979 131979 131982 131985 31985 131985 131988 31988 31964 31977 131979 131979 131979 131979 131979 131979 131981 131981 131981 131981 31981 186181 31981 131982 131982 131982 31985 31988 Service Class TR LR LR R LR IR TR IR IR LR IR TR IR TR IR LR LR R TR TR TR TR R R R R LR LR TR R R R **Jelivery** Segment L IW L IM L IM L IM L IW L IM L IM L IW L IM L IM L IW L IW L IW L IW L IW L IW L IM L IW L IM L IM L IM L IW L IW L IM L IW L IW Segment Receipt L IW L IW L IW L IW L IM L IM L IW L IM L IW L IW L IW L IM L IW L IM L IW L IW L IM L IW L IW L IM L IW L IW L IW L IW L IM L IW L IM L IW L IM L IM L IM L IW VASCR351 Production 1/2019 (/2019 /2019 /2019 1/2019 1/2019 /2019 /2019 1/2019 /2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 /2019 /2019 /2019 /2019 /2019 Period

33

277072

511136

53808

505038

31989

LR

L IM

L IM

1/2019

(C) TC Energy

	() TC Energy		-	Transpor Fuel By F	Fuel By Route Analysis	ices ysis			Page 51 of 966
VASCR351	-		Repo	Reporting Year: J	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Syc Req Contract	<u>Receipt</u> Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	MI 7	MI 7	TR	131989	505038	153808	521690	40892	675
1/2019	MI 7	MI 7	TR	131989	505038	153808	521985	278172	598
1/2019	MI 7	7 IM	TR	131989	511136	277072	521624	4375	2
1/2019	MI 7	MI 7	TR	131990	505038	153808	505108	243097	32
1/2019	MI 7	MI 7	TR	131990	505038	153808	511136	277072	19
1/2019	MI 7	L IM	TR	131990	505038	153808	521624	4375	44
1/2019	MI 7	L IM	TR	131990	505038	153808	521690	40892	37
1/2019	L IM	AI 7	TR	131990	505038	153808	521985	278172	107
1/2019	MI 7	L IM	TR	131990	511136	277072	521690	40892	9
1/2019	MI 7	NI 7	TR	131991	505038	153808	505108	243097	396
1/2019	MI 7	L IIM	TR	131991	505038	153808	511136	277072	133
1/2019	MI 7	VII 7	TR	131991	505038	153808	521690	40892	507
1/2019	MI 7	AII 7	TR	131991	505038	153808	521985	278172	347
1/2019	L IM	L IM	TR	131991	511136	277072	505038	153808	11
1/2019	L IM	AII 7	TR	131992	511158	48644	521016	4196	24
1/2019	L IM	L IM	TR	132006	505038	153808	521690	40892	537
1/2019	L IM	L IIM	TR	132006	510005	246067	521636	22992	489
1/2019	L IM	MI 7	TR	132006	510005	246067	521690	40892	1,432
1/2019	L IM	MI 7	TR	132006	511136	277072	521690	40892	173
1/2019	L IM	NII 7	TR	132007	505038	153808	521030	282436	753
1/2019	MI 7	MI 7	TR	132007	510005	246067	521030	282436	138
1/2019	L IM	L IIM	TR	132007	510005	246067	523086	523086	92
1/2019	L IM	L IM	TR	132007	511128	139396	523090	523090	17
1/2019	VII 7	L IM	TR	132007	511136	277072	521030	282436	16
1/2019	MI 7	L IM	TR	132009	505038	153808	521142	40477	7
1/2019	MI 7	7 IM	TR	132009	511136	277072	521008	11616	106
1/2019	MI 7	7 IM	TR	132009	511136	277072	521142	40477	4
1/2019	L IM	7 IM	TR	132009	511136	277072	521162	11748	T
1/2019	L IM	MI 7	TR	132009	511136	277072	521690	40892	324
1/2019	7 IM	MI 7	TR	132010	505038	153808	523014	318733	2
1/2019	MI 7	L IM	TR	132010	523014	318733	505038	153808	2
1/2019	MI 7	L IM	TR	132011	505038	153808	523014	318733	26
0100/1	L LIV		un	L L U U U L	NINCC3	000010	00000		

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

Prepared: 2/19/2020 3:28:04PM

Page 52 of 966

VASCR351

1,425 696 200 Fuel 658 26 292 164 253 316 204 295 102 222 157 50 10 LLI 123 32 82 93 14 Quantity 82 45 101 HI oc Prop)elivery 467243 505587 505587 277072 277072 22992 1616 40470 12078 42078 40470 11785 11748 2992 10477 22992 40892 11578 11562 11785 11578 40470 11578 1562 1785 40477 1580 1751 11751 11562 4375 Jelivery ocation 521636 521636 521116 505587 511136 521116 521690 521074 521118 521124 521118 521074 521118 521122 521124 521142 521144 521146 521162 505587 511136 521008 521074 521142 521624 521636 521122 521146 521124 521146 523052 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 366062 53808 53808 53808 53808 53808 77072 277072 53808 153808 153808 53808 153808 153808 53808 246067 277072 277072 277072 277072 277072 53808 53808 277072 53808 48642 18642 18642 48642 48642 48642 Location Receipt 505515 511136 511136 505038 505038 505038 511136 505038 505038 505038 505038 505038 510005 511136 511136 511136 511136 505038 505038 505038 505038 505038 511144 511144 511144 511144 511144 511144 505038 511136 505038 Production Contract Svc Req 132082 32082 32082 32012 32012 32012 132012 32012 32030 32032 32032 32032 132057 32082 32082 132082 132082 32082 132082 32082 32082 32083 32083 32083 32083 32012 32012 32012 32012 32083 32083 Service Class R TR R TR LR LR TR R LR R R Ľ E LR R TR R TR TR LR IR LR R R R R LR R LR. R R Segment Jelivery L IW L IW L IM L IW L IM L IW L IW L IW L IM L IM L IM L IM L IW L IM L IM L IW LIW L IM L IM L IW L IW L IM L IW L IW 7 IM 7 IM L IW L IW L IW L IM L IW Segment Receipt L IW L IW 7 IM L IW L IM L IM L IM L IM L IW L IW L IW L IW L IW L IW L IM L IM T IM L IW L IM L IW L IW L IM L IW L IW Production Period 1/2019 /2019 /2019 /2019 1/2019 (/2019 (/2019 /2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 (/2019 /2019 1/2019 1/2019 /2019 1/2019 1/2019 (/2019 /2019 1/2019 6107/1 /2019 1/2019 1/2019 1/2019 1/2019 1/2019

28 60

40477

521142

11562

521124

246067 246067

510005

32083

E

L IW

7 IM

1/2019

L IM

Ľ

Prepared: 2/19/2020 3:28:04PM Page 53 of 966

ANR Pipeline Company fransportation Services Fuel By Route Analysis

(C) TC Energy

Fuel 206 122 215 454 570 489 33 20 16 274 408 318 ,603 282 37 Quantity 68 65 84 124 94 114 34 25 122 92 41 Joc Prop)elivery 467243 467243 53808 153808 277072 153808 277072 38744 278172 1748 40477 1580 1616 11616 11616 40892 11616 42078 22992 11616 40892 505587 1785 1748 1616 11616 11616 40470 1562 11580 40892 12078 1580 ocation elivery 521162 505038 521690 521008 505038 523052 521124 521142 521146 521162 523052 521008 511136 521008 521008 521008 521116 521636 521008 505038 521008 511136 521008 521690 521932 521985 505587 521690 521116 521144 521144 521074 521144 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 46067 246067 46067 77072 277072 277072 77072 77072 277072 27072 53808 53728 277072 277072 277072 277072 27072 277072 277072 53808 243097 243097 53808 53808 53808 53808 53808 246067 77072 246067 246067 77072 77072 ocation Receipt 510005 510005 511136 511136 505038 505230 511136 510005 511136 505108 505038 505038 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 505038 505108 505038 505038 505038 510005 510005 510005 11136 511136 511136 Production Contract Svc Req 32083 [32083 32088 132090 32090 32083 32083 32083 32083 132083 32087 32088 32088 32088 32088 32090 32090 132094 32098 32098 32112 32083 32098 32112 32112 [32112 32112 32112 32112 32112 32112 32112 32112 Service Class LR R R R LR IR LK LR R R TR IR TR R E IR E IR R TR E LR R LR R R E R R E TR LR R Segment **Jelivery** L IW L IN L IM L IW L IM L IW L IW L IM L IM L IM L IM L IM LIM L IW L IW L IW L IW L IM L IW L IM L IW L IW L IW L IM L IM L IM L IW Segment Receipt L IW L IIM L IM L IW L IW L IW L IM L IW L IW L IW L IW L IM L IW L IM L IW L IW L IW L IM L IW L IW L IM 7 IM L IW L IW L IW VII 7 L IM 7 IM 7 IM L IM L IW L IW L IW VASCR351 Production /2019 /2019 /2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 (/2019 /2019 /2019 (/2019 1/2019 1/2019 6107/1 1/2019 /2019 1/2019 /2019 Period /2019 /2019 1/2019 /2019 1/2019 1/2019

	No.
	er
	E
	U
	-
2	C

VASCR351

ANR Pipeline Company Transportation Services Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 54 of 966

VASCR351									
			Repo	Reporting Year: J Production	January - December 2019 01/2019	mber 2019			
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
6102/1	MI 7	MI 7	TR	132112	511136	277072	521146	11785	6
1/2019	MI 7	MI 7	TR	132112	511136	277072	521162	11748	19
1/2019	MI 7	MI 7	TR	132112	511136	277072	521670	40468	17
1/2019	MI 7	MI 7	TR	132112	511136	277072	521690	40892	58
1/2019	MI 7	MI 7	TR	132112	521985	278172	521932	138744	39
1/2019	L IM	MI 7	TR	132159	511136	277072	521606	216654	7
1/2019	MI 7	MI 7	TR	132159	511158	48644	521074	40470	238
1/2019	MI 7	MI 7	TR	132160	505038	153808	521118	11578	28
1/2019	MI 7	MI 7	TR	132160	505038	153808	521122	11751	215
1/2019	MI 7	L IM	TR	132160	505038	153808	521124	11562	14
1/2019	MI 7	MI 7	TR	132160	505038	153808	521142	40477	129
1/2019	MI 7	MI 7	TR	132160	505038	153808	521144	11580	29
1/2019	MI 7	MI 7	TR	132160	505038	153808	521156	11572	15
1/2019	MI 7	MI 7	TR	132160	505038	153808	521158	11581	11
1/2019	L IM	MI 7	TR	132160	505038	153808	521162	11748	46
1/2019	MI 7	MI 7	TR	132160	505038	153808	521606	216654	39
1/2019	MI 7	MI 7	TR	132160	505038	153808	521690	40892	5
1/2019	MI 7	MI 7	TR	132160	505038	153808	521932	138744	60
1/2019	MI 7	MI 7	TR	132160	505038	153808	523052	467243	236
1/2019	L IM	MI 7	TR	132160	511136	277072	505038	153808	206
1/2019	L IM	MI 7	TR	132160	511136	277072	521606	216654	19
1/2019	MI 7	MI 7	TR	132160	511136	277072	521690	40892	60
1/2019	L IM	MI 7	TR	132160	511136	277072	523052	467243	15
1/2019	MI 7	L IM	TR	132161	511158	48644	521142	40477	336
1/2019	L IM	L IM	TR	132161	511158	48644	521606	216654	111
1/2019	VII 7	MI 7	TR	132162	511158	48644	521606	216654	182
1/2019	L IM	MI 7	TR	132163	505038	153808	521074	40470	280
1/2019	7 IM	7 IM	TR	132163	505038	153808	521606	216654	359
1/2019	L IM	MI 7	TR	132163	505038	153808	521690	40892	32
1/2019	MI 7	L IM	TR	132163	505038	153808	521932	138744	32
1/2019	L IM	MI 7	TR	132163	511136	277072	505038	153808	112
1/2019	MI 7	7 IM	TR	132163	511136	277072	521606	216654	41
1/2019	MI 7	MI 7	TR	132163	511136	277072	521690	40892	40

Prepared: 2/19/2020 3:28:04PM Page 55 of 966

> Transportation Services Fuel By Route Analysis

ANR Pipeline Company

(C) TC Energy

Fuel 138 282 562 1,968 132 556 163 156 216 ,668 340 232 633 250 Quantity 98 20 831 96 666 52 18 14 41 404,267 23 113 24 00 4 Joc Prop elivery 277072 153808 153808 277072 138744 277072 38744 278172 216654 53808 53808 10850 10850 110850 10850 110850 10850 278172 277072 10850 10850 10850 110850 10850 140834 10850 10850 1616 40892 1616 11616 4196 Delivery ocation 511136 521932 521008 521690 521985 521008 521008 521985 521016 505038 505038 505038 505038 521622 521622 521622 521622 521622 511136 511136 521932 521606 511136 521622 521622 521622 521622 521622 521622 521622 521678 521622 Joc Prop Reporting Year: January - December 2019 Receipt 53808 53808 53808 53808 53808 277072 53808 53808 153808 53808 246067 53808 246067 153808 53808 153808 53808 53808 53808 153808 39396 277072 278172 53808 277072 53808 53808 153808 18642 48642 48642 48642 Location Receipt 511144 505038 505038 505038 505038 505038 511136 505038 505038 505038 505038 505038 505038 505038 521985 505038 505038 510005 511136 505038 505038 511144 511144 505038 505038 511128 511136 511144 505038 505038 505038 510005 Production 01/2019 Contract Svc Req 32173 32174 132174 32174 132175 132213 32228 32228 23102 23151 131008 131570 31879 131879 31989 132007 32174 132174 132174 32177 171001 28294 129331 131177 131177 32177 32177 29331 29331 29331 131177 29331 Service Class IR TR LR TR TR TR TR TR TR LR TR TR TR TR LS LS TS TR TR TR IR TR TR TR IR TR TR TR TR TR TR IS Segment Delivery ML3 ML3 ML 3 ML3 ML3 ML 3 ML3 ML 3 ML3 ML3 ML3 ML3 ML3 ML3 L IW L IM L IM L IM L IW L IM L IW L IW L IW L IM L IM L IW L IW L IW L IM L IM L IM L IM Segment Subtotal Segment Receipt LIM L IM L IW L IM L IM VII 7 L IW L IM L IM L IM L IW L IW L IM L IW L IW L IW L IW L IM L IW L IW L IW L IW L IW L IM L IM L IM L IM L IW L IW L IW L IM L IM VASCR351 Production Period 1/2019 /2019 /2019 /2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019

	2	2
	1	į,
	č	2
	ц	1
	Ľ)
	5	2
1	5	2

Fransportation Services Fuel By Route Analysis

ANR Pipeline Company

308 206 65 187 16 135 Fuel 96 353 2,202 24 160 181 4,311 272 279 41 89 46 27 83 Ouantity 57 477 Ξ Loc Prop Delivery 39246 03709 103709 171759 39233 39241 139241 39241 2977 40193 4619 1738 4607 4738 4856 4747 4619 4619 4602 4607 4738 4741 3797 3797 4602 4602 4741 4741 4741 4602 Location Delivery 521420 521420 521470 521482 521086 521434 521086 521442 521470 521428 521608 521482 521420 521420 521442 521482 521566 521504 521502 505014 505005 21470 505013 505013 505013 521506 521434 521506 521482 521434 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 53808 53808 53808 277072 53808 277072 243097 243097 277072 53808 53808 53808 53808 53808 53808 53808 246067 277072 277072 243097 243097 277072 243097 277072 277072 53808 246067 277072 277072 246067 Receipt Location 505038 505108 505108 505108 511136 505038 505038 511136 505038 511136 505108 511136 505108 511136 511136 505038 505038 505038 505038 505038 505038 505038 510005 511136 505038 510005 510005 511136 511136 511136 Production Contract Svc Req 30990 30990 09148 23056 23057 18249 18249 23405 129742 29742 31774 31774 131775 31775 32112 132112 32112 132112 10863 08985 13046 129742 29742 31877 131877 31877 32112 31991 17190 750 Service Class R E LR R R E LR LR LK **FR** TR TR TR R IR R R R R E R R R R R 2 S S S S Delivery Segment **MW 6 MW 6 MW 6 MW 6 MW 6** MW 6 **MW 6 MW 6 MW 6 MW 6** MW 6 **MW 6 MW 6** MW 6 **MW 6 MW 6 MW 6 MW 6** MW 6 **MW 6 MW 6** MW 6 **MW 6 MW 6 MW 6** MW 6 **MW 6 MW 6 MW 6 MW 6** Segment Subtotal Segment Receipt L IM L IW L IM L IM L IM L IW L IM L IM L IW L IW L IW L IW L IM L IW L IM L IW L IW L IW L IW 7 IM L IM L IW L IW L IW L IW L IW L IM L IW L IM L IM VASCR351 Production /2019 1/2019 1/2019 1/2019 1/2019 (/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 /2019 1/2019 /2019 /2019 /2019 /2019 Period /2019 /2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019

36

3215

521424 521430

40195

53808

505038

53808

505038

23059

LS S

MW 6

L IW

MW 6

L IW

1/2019

Prepared: 2/19/2020 3:28:04PM Page 56 of 966 Prepared: 2/19/2020 3:28:04PM Page 57 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

VASCR351

(C) TC Energy

TOTOOL			Repo	Production	Reporting Year: January - December 2019 Production 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
1/2019	L IM	MW 6	TS	123147	505038	153808	505029	139367	513
1/2019	L IM	MW 6	TS	123151	505038	153808	521498	4857	20
1/2019	MI 7	MW 6	TS	123203	505038	153808	521500	4693	14
1/2019	L IM	MW 6	TS	123214	505038	153808	521598	4564	23
1/2019	L IM	MW 6	TS	123215	505038	153808	521494	4605	92
1/2019	L IM	MW 6	TS	123216	505038	153808	521492	4604	49
1/2019	L IM	MW 6	TS	123217	505038	153808	521418	12991	138
1/2019	MI 7	MW 6	TS	123221	505038	153808	521496	4689	21
1/2019	L IM	MW 6	TS	123222	505038	153808	521526	3969	6
1/2019	MI 7	MW 6	TS	123242	505038	153808	521426	40183	42
1/2019	7 IM	MW 6	TS	123300	505038	153808	521524	3973	189
1/2019	MI 7	MW 6	TS	128874	505038	153808	521422	12976	69
	Segment Subtotal	ubtotal							6,667
1/2019	MI 7	L IM	TR	820	511136	277072	505025	139257	956
1/2019	MI 7	L IW	TR	850	505038	153808	505025	139257	6,568
1/2019	MI 7	7 IW	TR	850	511136	277072	505025	139257	151
1/2019	MI 7	7 TW	TR	1600	505038	153808	505026	139258	18,520
1/2019	VII 7	7 IW	TR	5500	511136	277072	505026	139258	1,135
1/2019	MI 7	VI 7	TR	12000	511136	277072	521322	28868	1,921
1/2019	MI 7	7 IW	TR	105424	511136	277072	521168	28834	4
1/2019	MI 7	WI 7	TR	105424	511136	277072	521250	28841	9
1/2019	MI 7	WI 7	TR	105428	511136	277072	521262	36868	368
1/2019	L IM	WI 7	TR	105429	511136	277072	521250	28841	01
1/2019	L IM	MI 7	TR	105430	511136	277072	521676	100052	3
1/2019	MI 7	LIM	TR	106211	505038	153808	510033	28873	2,891
1/2019	MI 7	WI 7	TR	106955	511136	277072	521172	28846	272
1/2019	L IM	L IW	TR	107306	511136	277072	521298	28736	75
1/2019	L IM	7 IW	TR	107879	505038	153808	505023	139255	3,792
1/2019	L IM	L IW	TR	107896	511136	277072	505024	139256	4,114
1/2019	L IM	L IM	TR	107897	505038	153808	505024	139256	10,835
1/2019	L IM	L IW	TR	108014	511136	277072	505023	139255	6,014
1/2019	MI 7	2 I.M	TR	109021	505038	153808	521034	183670	8,046
1/2019	MI 7	7 IW	TR	109022	505038	153808	521610	261574	635
				1			1	1	

Prepared: 2/19/2020 3:28:04PM Page 58 of 966

> ANR Pipeline Company Transportation Services Fuel By Route Analysis

> > (C) TC Energy

566 279 440 434 Fuel 299 152 869 2,590 65 33 3,400 5,492 3,753 591 134 31 37 10 104 241 4,194 2,511 49 83 37 Quantity 62 oc Prop **Jelivery** 261574 39255 39257 139258 384136 384136 139257 139402 269472 439345 39257 84134 39257 39257 39257 39257 444972 139257 167791 39257 28736 28788 28842 28806 36934 8730 28841 36868 28846 28841 6934 36934 86934 ocation Jelivery 21610 505026 505025 521296 521650 521292 505025 521814 521814 521814 521392 523035 505025 521250 521262 521250 521298 521370 523034 505025 523032 523042 523047 521814 05023 05025 505025 505025 505025 521172 523034 521164 505025 Reporting Year: January - December 2019 Production 01/2019 oc Prop teceipt 246067 53808 246067 27072 53808 53808 277072 277072 277072 277072 53808 277072 27072 53808 53808 53808 53808 53808 53808 277072 2770772 277072 17072 27077 27077 277072 27072 277072 53808 277072 277072 53808 277072 ocation Receipt 510005 505038 510005 505038 511136 505038 511136 505038 511136 511136 505038 511136 511136 505038 511136 511136 505038 505038 505038 511136 511136 505038 511136 505038 511136 511136 511136 511136 511136 511136 511136 505038 511136 Production Svc Req Contract 09025 09218 09610 111813 12565 12565 12565 12565 12958 13239 13239 13239 13240 13240 13240 10016 10904 10904 10905 11200 11200 111203 11296 11316 111730 11730 11730 11813 111202 11203 12901 11201 11201 Service Class R LR TR LR R LR R LR IR R R TR R TR TR R E LR LR IR R R R LR LR R R LR R LR LR R R Jelivery Segment LIM L IM L IM LIM LIM LIM L IM L IW L IW L IW L IM LIM L IM L IM L IW LIM LIM L IM LIM L IW LIM 7 IW LIM L IW L IM LIM LIM L IM L IM L IM LIM L IM L IM Segment Receipt L IW L IM L IM L IW L IW L IM L IW L IW L IW L IW LIW L IW L IM L IM L IW L IW L IM L IM L IM L IM L IM L IW L IM L IM L IM L IM L IM 7 IM L IM L IW LIM 1 LIM L IM VASCR351 Production 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 /2019 1/2019 (/2019 1/2019 1/2019 1/2019 Period /2019 1/2019 1/2019 1/2019

Prepared: 2/19/2020 3:28:04PM Page 59 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

(C) TC Energy

Fuel 668 6,454 797 55 154 39 186 124 26 78 Quantity 68 55 93 31 123 93 3 24 62 31 19 66 371 31 3 3 Joc Prop Jelivery 84136 194371 39255 100052 28842 28834 28865 28798 28660 42139 28740 28828 40226 28842 28844 28720 28798 28782 28844 28883 28844 40496 28883 28734 28743 28875 40223 36867 28661 40197 28831 28844 28811 ocation Jelivery 523055 523034 505023 521164 521168 521218 521246 521314 521784 521786 521350 521786 521198 521246 521178 521246 521166 521186 521178 521214 521320 521210 521344 521310 521180 521316 521194 521260 521012 521164 521246 521248 521676 Reporting Year: January - December 2019 Production 01/2019 Joc Prop Receipt 277072 53808 53808 277072 277072 277072 277072 277072 277072 277072 277072 53808 277072 277072 277072 277072 277072 277072 277072 27072 277072 :77072 277072 277072 277072 277072 277072 277072 277072 277072 277072 270772 277072 Location Receipt 511136 505038 505038 511136 511136 511136 511136 511136 511136 511136 511136 505038 511136 Production Contract Svc Req 13406 13479 13710 113884 13884 13887 13889 13877 13877 13877 13877 13877 13877 13877 13879 13880 13881 13884 13886 13890 113895 113904 113906 113910 13914 13916 113917 113922 13922 13922 13922 13922 13921 Service Class LR LR LR LR LR TR TR IR TR IR R R LR LR **FR** IR **FR** LR R E R R E E LK LR LR R LR R R TR R Jelivery Segment LIM LIM LIM LIW L IM LIM L IM L IM LIM L IM L IW L IM L IW L IW LIM L IM L IM L IM LIW L IM LIM LIM LIM Segment Receipt L IW L IW L IM L IW L IW L IW L IW L IW L IM L IW L IM L IM L IM L IM L IM L IW L IW L IW L IW L IW L IM L IM L IW L IW 7 IM L IM VASCR351 Production (/2019 /2019 /2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 Period /2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

475 124 11,379 Fuel 256 29 155 239 242 62 212 62 Quantity 24 62 101 62 321 31 62 31 62 Joc Prop Jelivery 174790 384136 00052 28788 28720 28720 28720 28819 28778 28720 28759 28672 28844 40224 36867 28682 28788 28853 28738 40226 28662 28842 28794 28834 28873 84798 86934 28811 28811 40304 36934 28794 ocation **Jelivery** 521784 521786 521814 521248 521240 521204 521246 521248 521812 523034 521184 521260 521814 521202 521324 521370 521286 521336 521370 521012 521784 521382 521374 521164 521784 521784 521324 521230 521174 521676 521168 510033 Reporting Year: January - December 2019 Production 01/2019 Joe Prop Receipt 277072 27072 277072 277072 277072 277072 277072 277072 277072 17072 277072 277072 277072 53808 53808 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 77072 277072 27072 Location Receipt 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 505038 505038 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 Contract Svc Req 13999 13922 13922 13924 13925 13928 113933 113936 13936 926211 113937 13938 113945 113945 113953 113956 113960 113961 113963 13975 113976 13976 13978 13981 13987 13987 13987 113992 14000 14005 114007 14492 Service Class E E R TR R R R R R R R R R LR LR R R IR R R LR R LR LR LR E IR R E R R LR **Jelivery** Segment LIM LIM LIM L IM L IW LIM L IM L IW L IM L IM LIM L IM L IM VI 7 7 IW L IM LIM L IW L IW L IM L IM L IM LIM VI 7 L IM L IM Segment Receipt L IW L IM L IM L IM L IM L IM L IW L IW L IW L IM L IW L IM L IW L IW L IW L IW L IW L IM L IM L IM L IW L IM L IM L IM L IM L IW L IW L IW L IM L IM L IW L IW Production 1/2019 1/2019 /2019 /2019 /2019 /2019 //2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 /2019 /2019 /2019 /2019 (/2019 Period 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019

24

39258

505026

17072

511136

14505

E

LIM

L IW

1/2019

Prepared: 2/19/2020 3:28:04PM

Page 60 of 966

Transportation Services ANR Pipeline Company (C) TC Energy

Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 61 of 966

VASCR351

ICCADERA										
			Repo	Reporting Year: J. Production	January - December 2019 01/2019	nber 2019				
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Sve Req. Contract	Receipt Location	Receipt Loc Pron	<u>Delivery</u> Location	<u>Delivery</u> Loc Pron	Fuel Ousnity	
6100/1	MI 7	L IM	TR	114525	511136	CL011C	201200	1011201	C9	
1/2019	7 IM	WI 7	TR	114667	511136	277072	510033	28873	2.139	
1/2019	7 IM	L IW	TR	114668	505230	153728	521258	265372	1	
1/2019	MI 7	L IW	TR	114677	511136	277072	521288	28670	1.085	
1/2019	MI 7	WI 7	TR	114823	511136	277072	521266	28702	310	
1/2019	L IM	7 TW	TR	115067	505038	153808	505024	139256	204	
1/2019	L IM	2 I.M	TR	115138	511136	277072	521336	28738	1	
1/2019	MI 7	WI 7	TR	115224	511136	277072	521012	40226	155	
1/2019	L IM	WI 7	TR	115931	511136	277072	521298	28736	93	
1/2019	MI 7	WI 7	TR	115957	505038	153808	505504	854822	1,079	
1/2019	MI 7	VI 7	TR	116064	505038	153808	505025	139257	3,409	
1/2019	MI 7	WI 7	TR	117335	505038	153808	505021	139253	12,186	
1/2019	MI 7	WI 7	TR	117336	511136	277072	521810	36869	1,884	
1/2019	MI 7	WI 7	TR	117349	505038	153808	521262	36868	1,242	
1/2019	7 IM	W1 7	TR	117354	510005	246067	521810	36869	1,519	
1/2019	L IM	WI 7	TR	117358	505108	243097	505021	139253	1,610	
1/2019	MI 7	7 TW	TR	118149	511136	277072	521676	100052	1,271	
1/2019	MI 7	7 IW	TR	118490	511136	277072	521270	28676	31	
1/2019	VII 7	WI 7	TR	118787	505038	153808	505024	139256	2,720	
1/2019	7 IM	W1 7	TR	118794	505038	153808	505023	139255	303	
1/2019	L IM	L IM	TR	118840	505038	153808	505023	139255	5,200	
1/2019	L IM	2 I.M	TR	120880	511136	277072	521396	150407	42	
1/2019	MI 7	L IM	TR	121282	511136	277072	521204	28672	93	
1/2019	MI 7	L IW	TR	121284	511136	277072	521202	28682	24	
1/2019	MI 7	WI 7	TR	121284	511136	277072	521314	28661	76	
1/2019	L IM	VI 7	TR	121481	511136	277072	521180	28875	31	
1/2019	L IM	VI 7	TR	121932	505108	243097	521288	28670	9	
1/2019	L IM	7 IW	TR	121932	511136	277072	521266	28702	310	
1/2019	L IM	7 TW	TR	121932	511136	277072	521288	28670	3	
1/2019	L IM	7 I.W	TR	122014	511136	277072	521314	28661	496	
1/2019	L IM	2 I.M	TR	123389	511136	277072	521392	28730	31	
1/2019	MI 7	L IW	TR	123397	505108	243097	521266	28702	186	
1/2019	7 IM	L IM	TR	123397	510005	246067	521266	28702	31	

C Ene
U

VASCR351

ANR Pipeline Company Transportation Services Fuel By Route Analysis

ion Services

Prepared: 2/19/2020 3:28:04PM Page 62 of 966

VASCR351	1		Repo	Reporting Year: J Production	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
1/2019	MI 7	W1 7	TR	123398	511136	277072	521392	28730	124
1/2019	MI 7	WI 7	TR	123399	510005	246067	521392	28730	93
1/2019	MI 7	L IW	TR	123627	511136	277072	521164	28842	80
1/2019	MI 7	MI 7	TR	123628	511136	277072	521164	28842	80
1/2019	MI 7	7 TW	TR	123628	511136	277072	521178	28883	164
1/2019	MI 7	WI 7	TR	124175	511136	277072	521314	28661	186
1/2019	7 IM	WI 7	TR	124176	511136	277072	521298	28736	124
1/2019	MI 7	WI 7	TR	124177	511136	277072	521188	28862	31
1/2019	MI 7	W17	TR	124178	511136	277072	521322	28868	62
1/2019	MI 7	L IW	TR	124624	505038	153808	521250	28841	1,197
1/2019	MI 7	WI 7	TR	124627	505038	153808	505024	139256	855
1/2019	MI 7	LIW	TR	124705	511136	277072	521262	36868	1,240
1/2019	MI 7	W1 7	TR	124706	511136	277072	521266	28702	254
1/2019	MI 7	L IW	TR	125014	511136	277072	521812	40304	63
1/2019	MI 7	L IM	TR	125533	511136	277072	523035	387791	2,288
1/2019	MI 7	L IW	TR	125655	511136	277072	521302	28747	31
1/2019	MI 7	MI 7	TR	126181	505038	153808	521786	28798	82
1/2019	L IM	L IW	TR	126181	505038	153808	523034	384136	913
1/2019	MI 7	L IW	TR	126181	505230	153728	521164	28842	574
1/2019	MI 7	7 IW	TR	126181	505230	153728	521250	28841	155
1/2019	VII 7	WI 7	TR	126181	505230	153728	521784	28720	198
1/2019	VII 7	WI 7	TR	126181	511136	277072	521164	28842	74
1/2019	L IM	7 IW	TR	126181	511136	277072	523034	384136	4,297
1/2019	L IM	7 IW	TR	126183	505038	153808	523034	384136	1,466
1/2019	L IM	2 I.M	TR	126190	505038	153808	521314	28661	39
1/2019	L IM	L IM	TR	126190	505038	153808	523041	395460	100
1/2019	L IM	WI 7	TR	126190	505108	243097	521172	28846	33
1/2019	VII 7	L IM	TR	126190	505108	243097	523041	395460	30
1/2019	L IM	L IM	TR	126190	505230	153728	523041	395460	29
1/2019	MI 7	L IM	TR	126190	511136	277072	521172	28846	43
1/2019	MI 7	L IM	TR	126190	511136	277072	521310	28743	100
1/2019	MI 7	WI 7	TR	126190	511136	277072	521314	28661	231
1/2019	MI 7	WI 7	TR	126190	511136	277072	521654	284917	29

Scrintal Inio Reservic Security Security Security Production Internet Output Contrast Security Security Description Delivery Security Mi7 Wi7 Wi7 TR 256190 511136 277072 221366 Mi7 Wi7 Wi7 TR 256190 511136 277072 221366 Mi7 Wi7 Wi7 TR 126195 511136 277072 221366 Mi7 Wi7 TR 126195 511136 277072 221360 Mi7 Wi7 TR 126195 511136 277072 221360 Mi7 Wi7 TR 126196 511136 277072 221360 Mi7 Wi7 TR 126231 511136 277072 221360 Mi7 Wi7 TR 126236 505108 243097 22136 Mi7 Wi7 TR 126236 505108 243097 22136 Mi7 Wi7 TR 126266	SCR351	ipt lent				The second secon				
Hon Receipt Segment Delivery Segment Service Segment Service Segment Service Segment Service Segment Service Segment Delivery Segment Delivery Losation Delivery Losation Delivery Losation Delivery Losation Segment Delivery Losation M17 W17 TR 26193 511136 277072 233041 M17 W17 TR 26193 511136 277072 23136 M17 W17 TR 26195 511136 277072 521356 M17 W17 TR 26195 511136 277072 521330 M17 W17 TR 26195 511136 277072 521330 M17 W17 TR 26505 50108 243097 52102 M17 W17 TR 265266 505108 243097 52120 M17 W17 TR 265266 505108 243097 52120 M17 W17 TR 265266 505108 24	tion	ta interest in the second s		Repo		lanuary - Decen 01/2019	nber 2019			
MI7 WI7 TR [26190 511136 277072 523041 MI7 W17 TR [26193 511136 277072 521676 MI7 W17 TR [26193 511136 277072 521676 MI7 W17 TR [26193 511136 277072 521676 MI7 W17 TR [26197 511136 277072 521330 MI7 W17 TR [26197 511136 277072 521320 MI7 W17 TR [26266 505108 243097 52120 MI7 W17 TR [26266 505108 243097 52120 MI7 W17 TR [262666			Delivery Segment	Service	Svc Req. Contract	<u>Receipt</u> Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
MIT WIT TR 12.6192 511136 277072 521676 MIT WIT WIT TR 12.6193 511136 277072 52156 MIT WIT WIT TR 12.6195 511136 277072 52156 MIT WIT WIT TR 12.6195 511136 277072 52130 MIT WIT WIT TR 12.6195 511136 277072 52130 MIT WIT WIT TR 12.6196 511136 277072 52130 MIT WIT WIT TR 12.6196 511136 277072 52130 MIT WIT WIT TR 12.6266 505108 243097 52124 MIT WIT WIT TR 12.6266 505108 243097 52124 MIT WIT WIT TR 12.6266 505108 243097 52124 MIT WIT WIT			7 IW	TR	126190	511136	277072	523041	395460	296
MI7 W17 W17 TR 126193 511136 277072 521250 M17 W17 W17 TR 126195 511136 277072 521356 M17 W17 TR 126195 511136 277072 521354 M17 W17 TR 126196 511136 277072 521330 M17 W17 TR 126266 505108 243097 52120 M17 W17 TR 126266 505108 243097 52130 M17 W17 TR 126266 505108 243097 52130 M17 W17 TR 126266 505108 243097 52130 M17 W17			L IW	TR	126192	511136	277072	521676	100052	58
MIT WIT TR 126194 511136 277072 521356 MIT WIT WIT TR 126195 511136 277072 523034 MIT WIT WIT TR 126195 511136 277072 521304 MIT WIT WIT TR 126196 511136 277072 521304 MIT WIT TR 126197 511136 277072 52130 MIT WIT TR 126197 511136 277072 52130 MIT WIT TR 126205 505108 243097 52120 MIT WIT TR 126266 505108 243097 52120 MIT <td< td=""><td></td><td></td><td>L IM</td><td>TR</td><td>126193</td><td>511136</td><td>277072</td><td>521250</td><td>28841</td><td>155</td></td<>			L IM	TR	126193	511136	277072	521250	28841	155
MIT WIT WIT TR 126195 511136 277072 521676 MIT WIT WIT TR 126196 511136 277072 521330 MIT WIT WIT TR 126196 511136 277072 521330 MIT WIT TR 126197 511136 277072 521330 MIT WIT TR 126197 511136 277072 521330 MIT WIT TR 126266 505108 243097 52102 MIT WIT TR 126266 505108 243097 52130 MIT WIT TR 126266 505108 243097 521304 MIT <			WI 7	TR	126194	511136	277072	521356	28774	496
MI7 WI7 WI7 TR 126195 511136 277072 523034 MI7 W17 TR 126196 511136 277072 523130 MI7 W17 TR 126196 511136 277072 523130 MI7 W17 TR 126196 511136 277072 521260 MI7 W17 TR 126206 501108 243097 521201 MI7 W17 TR 126266 505108 243097 52120 MI7 W17 TR 126266 505108 243097 52139 MI7 W17 TR 126266 505108 243097 52136 MI7 W17 TR 126266 505108 243097 521394 MI7 W17 TR 126266 505108 243097 52134 MI7 W17 TR 126266 505108 243097 52134 M17 W17 TR <t< td=""><td></td><td></td><td>WI 7</td><td>TR</td><td>126195</td><td>511136</td><td>277072</td><td>521676</td><td>100052</td><td>9</td></t<>			WI 7	TR	126195	511136	277072	521676	100052	9
MIT WIT WIT R 126196 511136 277072 521330 MIT WIT WIT TR 126197 511136 277072 521330 MIT WIT WIT TR 126197 511136 277072 521360 MIT WIT TR 126219 511136 277072 521360 MIT WIT TR 126216 505108 243097 521012 MIT WIT TR 126266 505108 243097 521260 MIT WIT TR 126266 505108 243097 52124 MIT <t< td=""><td></td><td>n 22.03 Financia</td><td>MI 7</td><td>TR</td><td>126195</td><td>511136</td><td>277072</td><td>523034</td><td>384136</td><td>88</td></t<>		n 22.03 Financia	MI 7	TR	126195	511136	277072	523034	384136	88
MIT WIT TR 126196 511136 277072 521810 MIT WIT WIT TR 126519 511136 277072 521366 MIT WIT TR 126529 511136 277072 521266 MIT WIT TR 126526 505108 243097 521202 MIT WIT TR 126256 505108 243097 521204 MIT WIT TR 126266 505108 243097 521204 MIT WIT TR 126266 505108 243097 521304 MIT WIT TR 126266 505108 243097 521304 MIT WIT TR 126266 501136 243097 521304 MIT WIT TR 126266 501188 243097 521304 MIT WIT TR 126266 501188 243097 521304 MIT WIT TR			L IM	TR	126196	511136	277072	521324	28794	245
MI7 W17 W17 TR 126197 511136 277072 521330 MI7 W17 W17 TR 126236 501136 277072 521366 MI7 W17 TR 126236 505108 243097 52102 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 52124 MI7 W17 TR 126266 511136 277072 52124 M17 W17 <td< td=""><td></td><td></td><td>L IW</td><td>TR</td><td>126196</td><td>511136</td><td>277072</td><td>521810</td><td>36869</td><td>300</td></td<>			L IW	TR	126196	511136	277072	521810	36869	300
MI7 W17 TR 126229 511136 277072 521260 MI7 W17 W17 TR 126266 505108 277072 521266 MI7 W17 TR 126266 505108 243097 521200 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 52128 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 521304 MI7 W17 TR 126266 505108 243097 521304 MI7 W17 TR 126266 511136 277072 521304 M17 W17 TR			7 I.W	TR	126197	511136	277072	521330	28761	496
MI7 WI7 TR 126231 511136 277072 521266 MI7 W17 TR 126266 505108 243097 521012 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 521260 MI7 W17 TR 126266 505108 243097 521260 MI7 W17 TR 126266 505108 243097 521326 MI7 W17 TR 126266 501136 277072 521326 MI7 W17 TR 126266 511136 277072 521326 MI7 W17 TR 126566 511136 277072 521326 MI7 W17 TR 126509 511136 277072 521326 M17 W17 TR 126539			L IM	TR	126229	511136	277072	521260	36867	62
MI7 W17 W17 TR 126266 505108 243097 521012 MI7 W17 W17 TR 126266 505108 243097 521204 MI7 W17 W17 TR 126266 505108 243097 521204 MI7 W17 TR 126266 505108 243097 521230 MI7 W17 TR 126266 505108 243097 521304 MI7 W17 TR 126266 505108 243097 521304 MI7 W17 TR 126266 505108 243097 521304 MI7 W17 TR 126266 511136 277072 521304 MI7 W17 TR 126266 511136 277072 521304 MI7 W17 TR 1265266 511136 277072 521304 MI7 W17 TR 126533 511136 277072 521326 M17			7 TW	TR	126231	511136	277072	521266	28702	31
MI7 W17 TR 126266 505108 243097 521200 M17 W17 TR 126266 505108 243097 521204 M17 W17 TR 126266 505108 243097 521204 M17 W17 TR 126266 505108 243097 521304 M17 W17 TR 126266 505108 243097 521304 M17 W17 TR 126266 505108 243097 521304 M17 W17 TR 126266 511136 277072 521304 M17 W17 TR 126266 511136 277072 521304 M17 W17 TR 126513 511136 277072 521304 M17 W17 TR 126550 511136 277072 521304 M17 W17 TR 126533 511136 277072 521326 M17 W17 TR 1265333			LIM	TR	126266	505108	243097	521012	40226	9
MI7 W17 TR 126266 505108 243097 521204 MI7 W17 W17 TR 126266 505108 243097 52128 MI7 W17 TR 126266 505108 243097 521304 MI7 W17 TR 126266 505108 243097 521304 MI7 W17 TR 126266 501136 243097 521304 MI7 W17 W17 TR 126266 511136 277072 521304 MI7 W17 W17 TR 126266 511136 277072 531324 MI7 W17 W17 TR 126509 511136 277072 531324 M17 W17 W17 TR 126509 511136 277072 531324 M17 W17 W17 TR 126509 511136 277072 521326 M17 W17 TR 126509 511136 277072			L IW	TR	126266	505108	243097	521200	28679	3
MI7 WI7 TR 126266 505108 243097 521218 MI7 W17 TR 126266 505108 243097 521394 MI7 W17 TR 126266 505108 243097 521394 MI7 W17 TR 126266 505108 243097 521394 MI7 W17 TR 126266 501136 243097 521304 MI7 W17 TR 126266 511136 277072 521326 MI7 W17 TR 126506 511136 277072 505026 MI7 W17 TR 126503 511136 277072 521324 MI7 W17 TR 126503 511136 277072 521326 MI7 W17 TR 126509 511136 277072 521326 MI7 W17 TR 126599 505038 153808 521172 MI7 W17 TR 126599		7	L IM	TR	126266	505108	243097	521204	28672	11
MI7 W17 TR 126266 505108 243097 521250 MI7 W17 TR 126266 505108 243097 521394 MI7 W17 TR 126266 505108 243097 521394 MI7 W17 TR 126266 501136 277072 521304 MI7 W17 TR 126266 511136 277072 521304 MI7 W17 TR 126266 511136 277072 521326 MI7 W17 TR 126509 511136 277072 521322 MI7 W17 TR 126533 511136 277072 521322 MI7 W17 TR 126533 511136 277072 521322 MI7 W17 TR 126533 511136 277072 521326 M17 W17 TR 126533 511136 277072 521326 M17 W17 TR 1265599			L IM	TR	126266	505108	243097	521218	28865	-
MI7 WI7 TR 126266 505108 243097 521394 MI7 W17 W17 TR 126266 505108 243097 521304 MI7 W17 W17 TR 126266 505108 243097 521304 M17 W17 TR 126266 511136 277072 521304 M17 W17 TR 126266 511136 277072 521326 M17 W17 TR 126266 511136 277072 521322 M17 W17 TR 126533 511136 277072 521322 M17 W17 TR 126509 505038 153808 521324 M17 W17 TR 126509 505038 153808 521200 M17 W1			L IW	TR	126266	505108	243097	521250	28841	26
MI7 W17 TR 126266 505108 243097 523034 MI7 W17 TR 126266 511136 277072 521204 MI7 W17 TR 126266 511136 277072 521304 MI7 W17 TR 126266 511136 277072 521304 MI7 W17 TR 126233 511136 277072 521304 MI7 W17 TR 126533 511136 277072 521322 MI7 W17 TR 126533 511136 277072 521322 MI7 W17 TR 126533 511136 277072 521322 MI7 W17 TR 126533 511136 277072 521326 MI7 W17 TR 126533 511136 277072 521374 MI7 W17 TR 126539 511136 277072 521382 M17 W17 TR 126599 505038 153808 521172 M17 W17 TR 126			L IM	TR	126266	505108	243097	521394	36936	6
MI7 WI7 TR 126266 511136 277072 521204 MI7 W17 W17 TR 126266 511136 277072 521394 MI7 W17 W17 TR 126266 511136 277072 521394 MI7 W17 TR 126266 511136 277072 521326 M17 W17 TR 126533 511136 277072 521322 M17 W17 TR 126533 511136 277072 521322 M17 W17 TR 126513 511136 277072 521366 M17 W17 TR 126513 511136 277072 521322 M17 W17 TR 126513 511136 277072 521322 M17 W17 TR 126559 505038 153808 521112 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W1		1	L IM	TR	126266	505108	243097	523034	384136	2
MI 7 WI 7 WI 7 TR 126266 511136 277072 521250 MI 7 W1 7 TR 126266 511136 277072 521394 MI 7 W1 7 TR 126533 511136 277072 521322 MI 7 W1 7 TR 126533 511136 277072 521326 MI 7 W1 7 TR 126533 511136 277072 521322 MI 7 W1 7 TR 126533 511136 277072 521322 MI 7 W1 7 TR 126599 511136 277072 521322 MI 7 W1 7 TR 126599 505038 153808 521012 MI 7 W1 7 TR 126599 505038 153808 521200 MI 7 W1 7 TR 126599 505038 153808 521202 M1 7 W1 7 TR 126599 505038 153808 521200 M1 7 W1 7 TR 126599 505038 153808 521204 M1 7			LIM	TR	126266	511136	277072	521204	28672	13
MI7 WI7 TR 126266 511136 277072 521394 MI7 W17 W17 TR 126533 511136 277072 553026 MI7 W17 TR 126533 511136 277072 55026 MI7 W17 TR 126533 511136 277072 521322 MI7 W17 TR 126513 511136 277072 521374 M17 W17 TR 126513 511136 277072 521374 M17 W17 TR 126599 501136 277072 521372 M17 W17 TR 126599 505038 153808 521112 M17 W17 TR 126599 505038 153808 521200 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR<			2 I.M	TR	126266	511136	277072	521250	28841	22
MIT WIT WIT TR 126333 511136 277072 505026 MIT WIT WIT TR 126333 511136 277072 521322 MIT WIT TR 126533 511136 277072 521326 MIT WIT TR 126513 511136 277072 521366 MIT WIT TR 126513 511136 277072 521374 MIT WIT TR 126599 511136 277072 521382 MIT WIT TR 126599 505038 153808 521012 MIT WIT WIT TR 126599 505038 153808 521012 MIT WIT WIT TR 126599 505038 153808 521172 MIT WIT WIT TR 126599 505038 153808 521204 MIT WIT TR 126599 505038 153808 521204 MIT WIT TR 126599 505038 153808 52120		7	2 I.M	TR	126266	511136	277072	521394	36936	4
MI7 W17 TR 126333 511136 277072 521322 MI7 W17 TR 126509 511136 277072 521366 M17 W17 TR 126513 511136 277072 521366 M17 W17 TR 126513 511136 277072 521374 M17 W17 TR 126513 511136 277072 521382 M17 W17 TR 126513 511136 277072 521382 M17 W17 TR 126599 505038 153808 521012 M17 W17 TR 126599 505038 153808 521200 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521264 M17 W17 TR 126			L IW	TR	126333	511136	277072	505026	139258	75
MI7 W17 TR 126509 511136 277072 521266 MI7 W17 TR 126513 511136 277072 521374 M17 W17 TR 126513 511136 277072 521382 M17 W17 TR 126513 511136 277072 521382 M17 W17 TR 126599 505038 153808 521012 M17 W17 TR 126599 505038 153808 521172 M17 W17 TR 126599 505038 153808 521200 M17 W17 TR 126599 505038 153808 521250 M17 W17 TR 126			WI 7	TR	126333	511136	277072	521322	28868	1,102
MI7 W17 TR 126513 511136 277072 521374 M17 W17 TR 126513 511136 277072 521382 M17 W17 TR 126513 511136 277072 521382 M17 W17 TR 126599 505038 153808 521012 M17 W17 TR 126599 505038 153808 521172 M17 W17 TR 126599 505038 153808 521200 M17 W17 TR 126599 505038 153808 521200 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521264 M17 W17 TR 126599 505038 153808 521264 M17 W17 TR 126		7	L IW	TR	126509	511136	277072	521266	28702	31
MI7 W17 TR 126513 511136 277072 521382 M17 W17 TR 126599 505038 153808 521012 M17 W17 TR 126599 505038 153808 521012 M17 W17 TR 126599 505038 153808 521172 M17 W17 TR 126599 505038 153808 521200 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521250 M17 W17 TR 126599 505038 153808 521264 M17 W17 TR 126599 505038 153808 521260 M17 W17 TR 126599 505038 153808 521260 M17 W17 TR 126			WI 7	TR	126513	511136	277072	521374	28662	2
MI7 W17 TR 126599 505038 153808 521012 MI7 W17 TR 126599 505038 153808 521172 MI7 W17 TR 126599 505038 153808 521172 MI7 W17 TR 126599 505038 153808 521200 MI7 W17 TR 126599 505038 153808 521204 MI7 W17 TR 126599 505038 153808 521204 MI7 W17 TR 126599 505038 153808 521204 MI7 W17 TR 126599 505038 153808 521250 MI7 W17 TR 126599 505038 153808 521250 M17 W17 TR 126599 505038 153808 521250 M17 W17 TR 126599 505038 153808 521250 M17 W17 TR 126599 505038 153808 521314			7 TW	TR	126513	511136	277072	521382	174790	29
MI7 W17 TR 126599 505038 153808 521172 MI7 W17 TR 126599 505038 153808 521200 MI7 W17 TR 126599 505038 153808 521200 MI7 W17 TR 126599 505038 153808 521204 MI7 W17 TR 126599 505038 153808 521204 MI7 W17 TR 126599 505038 153808 521250 MI7 W17 TR 126599 505038 153808 521250 MI7 W17 TR 126599 505038 153808 521314 M17 W17 TP 126599 505038 153808 521314			L IW	TR	126599	505038	153808	521012	40226	4
MI7 W17 TR 126599 505038 153808 521200 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521204 M17 W17 TR 126599 505038 153808 521250 M17 W17 TR 126599 505038 153808 521250 M17 W17 TR 126599 505038 153808 521314 M17 W17 TP 126599 505038 153808 521314			7 TW	TR	126599	505038	153808	521172	28846	51
MI7 WI7 TR 126599 505038 153808 521204 MI7 WI7 TR 126599 505038 153808 521250 MI7 WI7 TR 126599 505038 153808 521250 MI7 WI7 TR 126599 505038 153808 521314 MI7 WI7 TP 126599 505038 153808 521314			L IM	TR	126599	505038	153808	521200	28679	1
MI7 WI7 TR 126599 505038 153808 521250 MI7 WI7 TR 126599 505038 153808 521314 MI7 WI7 TP 126590 505038 153808 521314			L I M	TR	126599	505038	153808	521204	28672	8
MI7 WI7 TR 126599 505038 153808 521314 MI7 WI7 TP 126590 505038 153808 521304			7 I.W	TR	126599	505038	153808	521250	28841	8
MIT TR 176500 505028 153808 501304			L IM	TR	126599	505038	153808	521314	28661	83
440170 000001 000000 660071 VI / TM / TM	1/2019 MI 7		L IM	TR	126599	505038	153808	521394	36936	15

VASCR351

Transportation Services ANR Pipeline Company Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 64 of 966

VASCK351	-		Repo	Reporting Year: . Production	January - December 2019 01/2019	nber 2019			
Production	Receipt	Delivery	Service	Svc Req	Receipt	Receipt	Delivery	Delivery Log Drop	Fuel Ouentity
Period	Segment	Segment	Class	Contract	LOCATION	TOC LLOD	LOCAU011	10C 1100	Vuantuv
1/2019	L IM	WI 7	TR	126599	505108	243097	521172	28846	31
1/2019	MI 7	L IM	TR	126599	505108	243097	521314	28661	514
1/2019	MI 7	7 I.W	TR	126599	511136	277072	521012	40226	5
1/2019	MI 7	MI 7	TR	126599	511136	277072	521172	28846	74
1/2019	MI 7	VI 7	TR	126599	511136	277072	521180	28875	L
1/2019	L IM	L IW	TR	126599	511136	277072	521188	28862	23
1/2019	L IM	L IW	TR	126599	511136	277072	521200	28679	3
1/2019	L IM	7 TW	TR	126599	511136	277072	521204	28672	19
1/2019	L IM	L IM	TR	126599	511136	277072	521210	28828	21
1/2019	L IM	7 TW	TR	126599	511136	277072	521250	28841	40
1/2019	VII 7	7 TW	TR	126599	511136	277072	521310	28743	40
1/2019	MI 7	7 TW	TR	126599	511136	277072	521314	28661	168
1/2019	L IM	L IW	TR	126599	511136	277072	521394	36936	26
1/2019	L IM	WI 7	TR	126846	511136	277072	521172	28846	19
1/2019	L IM	L IW	TR	126846	511136	277072	521174	28778	256
1/2019	L IM	L IW	TR	126846	511136	277072	521784	28720	45
1/2019	L IM	7 TW	TR	126847	505038	153808	521174	28778	61
1/2019	L IM	7 IW	TR	126847	511136	277072	521174	28778	16
1/2019	7 IM	L IW	TR	127959	511136	277072	521302	28747	58
1/2019	L IM	7 TW	TR	128295	511136	277072	521314	28661	238
1/2019	L IM	L IW	TR	128295	511136	277072	523034	384136	192
1/2019	L IM	L IW	TR	128295	511136	277072	523035	387791	128
1/2019	7 IM	WI 7	TR	128295	511162	153853	521314	28661	201
1/2019	MI 7	WI 7	TR	128296	511136	277072	523035	387791	8
1/2019	7 IM	WI 7	TR	128311	505038	153808	521260	36867	46
1/2019	MI 7	2 I.M	TR	128311	511136	277072	521260	36867	16
1/2019	7 IM	L IW	TR	128312	505038	153808	521814	36934	205
1/2019	7 IM	L 1.M	TR	128312	511136	277072	521814	36934	73
1/2019	7 IM	7 TW	TR	128313	505038	153808	521812	40304	154
1/2019	L IM	7 TW	TR	128313	511136	277072	521812	40304	16
1/2019	MI 7	WI 7	TR	128314	505038	153808	521270	28676	21
1/2019	MI 7	7 TW	TR	128314	511136	277072	521270	28676	10
1/2019	MI 7	7 TW	TR	128315	505038	153808	521178	28883	48

(C) TC	C) TC Energy			ANR Pipe Transport Fuel By F	ANR Pipeline Company Fransportation Services Fuel By Route Analysis	any ices ysis		Prepared:	2/19/2020 3:28:04PM Page 65 of 966
VASCR351	-		Repo	Reporting Year: Jo Production (January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	MI 7	7 TW	TR	128315	505038	153808	521260	36867	201
1/2019	L IM	7 TW	TR	128315	511136	277072	521178	28883	32
1/2019	MI 7	2 I.M	TR	128315	511136	277072	521260	36867	199
1/2019	L IMI	7 TW	TR	128316	505038	153808	521176	28859	170
1/2019	L IM	L IM	TR	128316	511136	277072	521176	28859	78
1/2019	L IIM	7 TW	TR	128317	505038	153808	521180	28875	92
1/2019	L IM	WI 7	TR	128317	511136	277072	521180	28875	32
1/2019	MI 7	W1 7	TR	128318	505038	153808	521164	28842	16
1/2019	L IM	W1 7	TR	128318	505038	153808	521218	28865	8
1/2019	L IM	7 TW	TR	128318	505038	153808	521356	28774	152
1/2019	L IM	7 TW	TR	128318	511136	277072	521356	28774	56
1/2019	L IM	W1 7	TR	128319	505038	153808	521164	28842	64
1/2019	L IM	L IW	TR	128319	505038	153808	521176	28859	48
1/2019	L IM	AI 7	TR	128319	505038	153808	521246	28844	60
1/2019	L IM	L IW	TR	128319	505038	153808	521316	28831	258
1/2019	MI 7	L IM	TR	128319	505038	153808	521676	100052	9
1/2019	L IM	AT 7	TR	128319	511136	277072	521176	28859	9
1/2019	L IM	W1.7	TR	128319	511136	277072	521246	28844	34
1/2019	L IM	L IW	TR	128319	511136	277072	521316	28831	168
1/2019	L IM	WI 7	TR	128321	505038	153808	521176	28859	44
1/2019	L IM	A I M	TR	128321	505038	153808	521260	36867	8
1/2019	L IM	7 TW	TR	128321	505038	153808	521324	28794	180
1/2019	L IMI	AT 7	TR	128321	511136	277072	521178	28883	н
1/2019	MI 7	L IW	TR	128321	511136	277072	521324	28794	38
1/2019	MI 7	L IW	TR	128408	505038	153808	521266	28702	352
1/2019	L IM	7 IW	TR	128408	511136	277072	521246	28844	14
1/2019	L IM	L I M	TR	128408	511136	277072	521266	28702	305
1/2019	L IM	L IW	TR	128408	511136	277072	521676	100052	6
1/2019	L IM	L IW	TR	128408	511136	277072	521784	28720	8
1/2019	MI 7	L I M	TR	128418	511136	277072	521238	28836	155
1/2019	MI 7	L IW	TR	128423	505038	153808	521164	28842	28
1/2019	L IM	L IW	TR	128423	505038	153808	521176	28859	39
1/2019	7 IM	L IM	TR	128423	505038	153808	521178	28883	28

SCR351 fion	·			Transportation Services Fuel By Route Analysis	Fuel By Route Analysis	ices ysis			Page 66 of 966
tion			Repo	Reporting Year: . Production	January - December 2019 01/2019	nber 2019			
	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
	7	MI 7	TR	128423	505038	153808	521186	42139	12
IM 0102/1	MI 7	A I M	TR	128423	505038	153808	521310	28743	194
	L	W1 7	TR	128423	505038	153808	521784	28720	4
	7	L IW	TR	128423	505038	153808	521812	40304	58
	7	W1 7	TR	128423	511136	277072	521164	28842	36
1/2019 MI 7	7	MI 7	TR	128423	511136	277072	521176	28859	34
1/2019 MI 7	7	MI 7	TR	128423	511136	277072	521178	28883	20
1/2019 MI 7	1	7 TW	TR	128423	511136	277072	521186	42139	12
I/2019 MI	1	L IM	TR	128423	511136	277072	521190	28825	9
1/2019 MI 7	7	L IW	TR	128423	511136	277072	521310	28743	203
1/2019 MI 7	7	L IM	TR	128423	511136	277072	521812	40304	15
1/2019 MI 7	7	L IM	TR	128428	511136	277072	521306	28741	124
1/2019 MI 7	1	L IW	TR	128429	511136	277072	521190	28825	124
1/2019 MI 7	1	L IW	TR	128430	505038	153808	521178	28883	270
1/2019 MI 7	2	7 TW	TR	128430	505038	153808	521260	36867	32
1/2019 MI 7	1	L 1M	TR	128430	505038	153808	521812	40304	14
1/2019 MI 7	1	L IW	TR	128430	511136	277072	521178	28883	181
I/2019 MI 7	17	L IW	TR	128710	505108	243097	521246	28844	4
1/2019 MI 7	17	L IW	TR	128710	505108	243097	521248	28811	45
1/2019 MI 7	17	AT 7	TR	128710	505108	243097	521250	28841	9
1/2019 MI 7	17	L IW	TR	128710	505108	243097	521266	28702	5
1/2019 MI 7	17	WI 7	TR	128710	505108	243097	521314	28661	4
1/2019 MI 7	17	WI 7	TR	128710	510005	246067	521164	28842	24
1/2019 MI 7	17	AI 7	TR	128710	510005	246067	521246	28844	10
1/2019 MI 7	17	WI 7	TR	128710	510005	246067	521248	28811	45
1/2019 MI 7	17	L IW	TR	128710	510005	246067	521250	28841	9
1/2019 MI 7	17	VI 7	TR	128710	510005	246067	521266	28702	2
1/2019 MI 7	17	L IW	TR	128710	510005	246067	521300	28739	10
	MI 7	MI 7	TR	128710	510005	246067	521314	28661	Ш
1/2019 MI 7	17	L IM	TR	128710	511136	277072	521164	28842	565
1/2019 MI 7	17	MI 7	TR	128710	511136	277072	521172	28846	14
1/2019 MI 7	17	L I M	TR	128710	511136	277072	521246	28844	270
1/2019 MI 7	17	VI 7	TR	128710	511136	277072	521248	28811	1,215

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

534 1,016 Fuel 162 54 181 12 25 219 61 600 641 292 132 17 205 164 222 56 Quantity 12 375 4 63 45 Joc Prop **Jelivery** 384136 384136 444972 100052 100052 384134 84136 387791 28660 28702 28743 28778 28841 28702 28739 28763 28732 28883 28862 28782 28828 28774 28747 28661 28661 28844 28702 28741 28743 28794 28661 28831 ocation Jelivery 521250 21266 521300 521302 521314 521328 521340 521350 521266 521310 521676 523034 523047 521314 523034 521174 521178 521188 521198 521210 521246 521266 521306 521310 521314 521316 521324 521356 521676 523032 523035 523034 teceipt oc Prop Reporting Year: January - December 2019 277072 277072 277072 277072 53808 53808 53808 53808 53808 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 27072 277072 277072 277072 277072 ocation Receipt 511136 511136 505038 505038 505038 505038 511136 511136 511136 511136 511136 511136 511136 511136 505038 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 01/2019 Production Contract Svc Req 28710 28710 28710 128710 28710 28710 128710 128710 128710 129087 129087 128710 129087 129087 129087 129087 129087 129087 129087 29087 29087 29087 29087 29087 29087 29087 29087 29087 29087 29087 29087 29087 Service Class LR LR IR TR TR LR TR TR R R TR TR TR LR LR R TR IR IR R R Ľ TR LR IR ER LR IR TR R IR LR Delivery Segment LIM L I M LIN T IW L IM L IW L IW LIW L IM LIM LIM LIM LIM LIM LIM L IM L IM L IM L IM LIM L IM L IM L IW LIM LIM LIW L IW L IM L IM L IM L LM L IM Segment Receipt L IM L IW L IW L IM L IM L IM L IM L IM L IW L IM L IM L IM L IW L IW LIM LIM L IM L IM L IM L IW L IM L IM L IW L IW L IM L IM L IW L IM L IW L IM L IM L IW Production Period 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 (/2019 //2019 1/2019 1/2019 (/2019 (/2019 (/2019 /2019 1/2019 /2019 (/2019 1/2019 /2019 /2019 /2019 /2019 /2019

28842

521164

53808

505038

29331

LR

L IM

L IW

/2019

Prepared: 2/19/2020 3:28:04PM Page 67 of 966

	N	
	SLO	
	ě	
	Ĕ	
5	5	

VASCR351

ANR Pipeline Company Transportation Services Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 68 of 966

VASCK351			Repo	Reporting Year:)	Tanuary - Decen	nber 2019	i.		
				Production	01/2019				
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
1/2019	MI 7	MI 7	TR	129331	505038	153808	523034	384136	443
6102/1	L IM	L IW	TR	129331	510005	246067	510033	28873	163
1/2019	L IM	L IW	TR	129331	510005	246067	521164	28842	326
1/2019	MI 7	L IW	TR	129331	510005	246067	523034	384136	1,063
1/2019	MI 7	7 TW	TR	129331	511136	277072	523034	384136	515
1/2019	MI 7	MI 7	TR	129337	505038	153808	523034	384136	289
1/2019	MI 7	VI 7	TR	129337	505038	153808	523035	387791	99
1/2019	L IM	VI 7	TR	129337	511136	277072	523035	387791	133
1/2019	MI 7	7 TW	TR	129378	510005	246067	510033	28873	6
1/2019	MI 7	7 IW	TR	129378	510005	246067	521172	28846	14
1/2019	MI 7	L IW	TR	129378	510005	246067	523034	384136	815
1/2019	L IM	7 IW	TR	129378	511136	277072	510033	28873	180
1/2019	MI 7	2 I.M	TR	129378	511136	277072	521172	28846	350
1/2019	MI 7	VI 7	TR	129378	511136	277072	521266	28702	132
1/2019	MI 7	2 I.M	TR	129378	511136	277072	523034	384136	3,401
1/2019	VII 7	WI 7	TR	129379	510005	246067	521266	28702	204
1/2019	VII 7	W1 7	TR	129379	511136	277072	510033	28873	6
1/2019	MI 7	VI 7	TR	129379	511136	277072	521266	28702	253
1/2019	MI 7	7 IW	TR	129379	511136	277072	523032	384134	328
1/2019	7 IM	WI 7	TR	129379	511136	277072	523035	387791	690
1/2019	MI 7	L IW	TR	129402	511136	277072	523034	384136	468
1/2019	L IM	L IW	TR	129402	511136	277072	523035	387791	192
1/2019	MI 7	2 1 M	TR	129655	511136	277072	521270	28676	31
1/2019	MI 7	L IW	TR	129656	511136	277072	521270	28676	124
1/2019	7 IM	WI 7	TR	129657	511136	277072	521208	28780	2
1/2019	L IM	L IW	TR	129657	511136	277072	521786	28798	29
1/2019	L IM	WI 7	TR	129658	511136	277072	521188	28862	16
1/2019	L IM	W1 7	TR	129658	511136	277072	521266	28702	2
1/2019	L IM	L IW	TR	129659	511136	277072	521218	28865	31
1/2019	L IM	7 IW	TR	129663	511136	277072	521758	28855	31
1/2019	L IM	7 IW	TR	129666	511136	277072	521356	28774	93
1/2019	L IM	WI 7	TR	129749	505038	153808	521164	28842	31
1/2019	MI 7	WI 7	TR	129749	505038	153808	521318	28829	130

Prepared: 2/19/2020 3:28:04PM

Page 69 of 966

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

	1.4
	- 18
	1.4
	12
	- 1
	- 12
	7
	- 4
	10
	- 7
	1.4
	- 2
	. *

(C) TC Energy

-	1	
-	I	
5		
3	l	
5		
ñ		
<	l	

			roduction	Production 01/2019	6107 1901			
Receipt	Delivery	Service	Svc Req	Receipt	Receipt	Delivery	Delivery	Fuel
Segment	Segment	Class	Contract	Location	Loc Prop	Location	Loc Prop	Quantity
MI 7	L IM	TR	129749	505038	153808	521676	100052	8
MI 7	WI 7	TR	129749	511136	277072	521318	28829	32
MI 7	L IM	TR	129750	511136	277072	521164	28842	11
L IM	L IW	TR	129750	511136	277072	521186	42139	53
L IM	L IM	TR	129750	511136	277072	521246	28844	86
MI 7	L IW	TR	129750	511136	277072	521266	28702	246
L IM	7 TW	TR	129750	511136	277072	521336	28738	85
MI 7	7 TW	TR	129750	511136	277072	521372	11703	159
L IM	2 IM	TR	129750	511136	277072	521676	100052	10
MI 7	WI 7	TR	129750	511136	277072	521784	28720	11
L IM	L IM	TR	129751	511136	277072	521012	40226	5
L IM	WI 7	TR	129751	511136	277072	521178	28883	23
L IM	L IW	TR	129751	511136	277072	521246	28844	20
L IM	7 TW	TR	129751	511136	277072	521260	36867	8
L IM	W1 7	TR	129751	511136	277072	521340	28732	238
MI 7	7 TW	TR	129751	511136	277072	521392	28730	19
L IM	L IW	TR	129751	511136	277072	521676	100052	24
L IM	7 TW	TR	129752	511136	277072	521164	28842	П
MI 7	L IW	TR	129752	511136	277072	521330	28761	167
MI 7	W1 7	TR	129752	511136	277072	521372	11703	66
L IM	WI 7	TR	129752	511136	277072	521392	28730	262
L IM	LIM	TR	129752	511136	277072	521676	100052	9
L IM	L IW	TR	129752	511136	277072	521784	28720	13
MI 7	L IW	TR	129753	505038	153808	521266	28702	219
L IM	L IM	TR	129753	505038	153808	521298	28736	62
MI 7	L IW	TR	129753	511136	277072	521266	28702	267
MI 7	L IW	TR	129753	511136	277072	521298	28736	6
L IM	L IW	TR	129753	511136	277072	521784	28720	36
L IM	7 IW	TR	129754	511136	277072	521164	28842	18
L IM	L I M	TR	129754	511136	277072	521676	100052	478
L IM	L IM	TR	129755	511136	277072	521344	28734	120
MI 7	7 TW	TR	129756	511136	277072	521012	40226	18
MI 7	W1 7	TR	129756	511136	277072	521266	28702	12
	Receipt Segment MI 7 MI 7 <td>희희</td> <td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>int Delivery Service Service Service Source Service Service Service Service Service Service Service Service Service Service Service Service Service Service</td><td>Int Delivery Service Service Jac</td></tr<></td></tr<></td></tr<></td></tr<></td>	희희	ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>int Delivery Service Service Service Source Service Service Service Service Service Service Service Service Service Service Service Service Service Service</td><td>Int Delivery Service Service Jac</td></tr<></td></tr<></td></tr<></td></tr<>	ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>int Delivery Service Service Service Source Service Service Service Service Service Service Service Service Service Service Service Service Service Service</td><td>Int Delivery Service Service Jac</td></tr<></td></tr<></td></tr<>	ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>int Delivery Service Service Service Source Service Service Service Service Service Service Service Service Service Service Service Service Service Service</td><td>Int Delivery Service Service Jac</td></tr<></td></tr<>	ipt Delivery ipt Segment W17 W17 W17 TR W17 TR <tr< td=""><td>int Delivery Service Service Service Source Service Service Service Service Service Service Service Service Service Service Service Service Service Service</td><td>Int Delivery Service Service Jac</td></tr<>	int Delivery Service Service Service Source Service Service Service Service Service Service Service Service Service Service Service Service Service Service	Int Delivery Service Service Jac

VASCR351

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

Reporting Year: January - December 2019 Production 01/2019

			-		CTOTITO				
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
1/2019	MI 7	WI 7	TR		511136	277072	521784	28720	30
1/2019	VII 7	L IW	TR	129756	511136	277072	523047	444972	288
1/2019	MI 7	WI 7	TR	129761	511136	277072	521330	28761	93
1/2019	MI 7	WI 7	TR	129762	511136	277072	521372	11703	363
1/2019	MI 7	W1 7	TR	129762	511136	277072	521676	100052	10
1/2019	MI 7	VI 7	TR	129763	505038	153808	521260	36867	344
1/2019	MI 7	7 IW	TR	129763	511136	277072	521260	36867	184
1/2019	VII 7	WI 7	TR	129764	511136	277072	521164	28842	48
1/2019	MI 7	WI 7	TR	129764	511136	277072	521178	28883	16
1/2019	MI 7	WI 7	TR	129764	511136	277072	523047	444972	370
1/2019	MI 7	VI 7	TR	129765	511136	277072	521198	28782	31
1/2019	L IM	WI 7	TR	129766	511136	277072	521164	28842	37
1/2019	MI 7	7 IW	TR	129766	511136	277072	521370	28788	310
1/2019	MI 7	7 IW	TR	129766	511136	277072	521676	100052	T
1/2019	7 IM	L IM	TR	129766	511136	277072	521784	28720	13
1/2019	L IM	WI 7	TR	129767	511136	277072	521260	36867	13
1/2019	L IM	7 IW	TR	129767	511136	277072	521266	28702	359
1/2019	7 IM	L IW	TR	129768	511136	277072	521178	28883	12
1/2019	MI 7	7 IW	TR	129768	511136	277072	521324	28794	205
1/2019	MI 7	L IW	TR	129769	511136	277072	521164	28842	5
1/2019	MI 7	VI 7	TR	129769	511136	277072	521326	28772	180
1/2019	L IM	L IW	TR	129770	511136	277072	521196	28771	62
1/2019	MI 7	L IW	TR	129771	511136	277072	521190	28825	-
1/2019	MI 7	2 I.M	TR	129771	511136	277072	521230	28819	208
1/2019	MI 7	7 TW	TR	129771	511136	277072	523034	384136	6
1/2019	L IM	L IW	TR	129772	511136	277072	521178	28883	62.
1/2019	L IM	L IW	TR	129773	511136	277072	521164	28842	10
1/2019	MI 7	LIW	TR	129773	511136	277072	521374	28662	207
1/2019	MI 7	L IM	TR	129774	505038	153808	521164	28842	22
1/2019	MI 7	L IW	TR	129774	505038	153808	521178	28883	20
1/2019	L IM	L IM	TR	129774	505038	153808	521260	36867	27
1/2019	MI 7	7 IW	TR	129774	505038	153808	521302	28747	279
1/2019	L IM	7 TW	TR	129774	511136	277072	521164	28842	23

Prepared: 2/19/2020 3:28:04PM Page 70 of 966

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

VASCR351

Fuel 476 620 173 2,456 58 Ouantity 60 48 125 65 318 128 19 317 85 40 61 89 1,291 51 26 95 51 Joc Prop **Jelivery** 100052 100052 384134 384134 384134 384134 439345 384134 28883 28868 40226 28842 28868 28825 36867 28868 28844 36867 28842 28747 28831 28831 11703 28883 28844 28720 28798 28859 28883 42139 40304 28825 ocation elivery 321178 321260 521302 521316 521322 521676 521246 521260 521676 521190 521316 521322 521012 521164 521322 521372 523032 523032 523032 523032 523042 523032 521164 521178 521246 521784 521786 521812 521176 521178 521186 521190 oc Prop Reporting Year: January - December 2019 Receipt 277072 277072 53808 277072 53808 53808 277072 277072 277072 53808 243097 53808 277072 277072 277072 277072 277072 277072 277072 277072 53808 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 ocation Receipt 511136 511136 511136 505038 511136 505038 505038 505038 511136 511136 511136 511136 511136 511136 511136 511136 511136 505038 505108 511136 505038 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 01/2019 Production Contract Svc Req 29774 29774 29775 129796 29774 29775 129796 29878 129878 129878 129880 129880 129880 130300 30300 30300 130300 30300 29776 29777 30300 30317 29777 29777 29777 TTT921 129777 7777 129777 30317 30317 30317 Service Class TR LR IR LR TR TR IR IR TR TR TR IR TR TR TR IR TR LR LR LR IR LR E R LR LR LR LR LR R TR TR Delivery Segment L IW LIM LIM L IM L IM L IM LIW L IM L IM LIM LIM LIM LIM LIM L IM L IM L IW L IW L IM LIM L IW L IM T IW LIM L IM L IW L IM L IM L IM L IW L IM L IW Segment Receipt L IM L IW L IW 7 IM 7 IM L IW AII 7 L IW L IW L IW L IW L IW L IW L IM L IM L IW L IM L IW L IM L IIM L IW L IW L IM L IM L IM L IW L IW L IW L IW L IM L IW L IW Production 1/2019 1/2019 /2019 (/2019 /2019 1/2019 6107/ 6102/1 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 Period /2019 /2019 /2019 /2019 /2019 /2019 1/2019 1/2019

95

28865

521218

277072

511136

30317

R

LIM

L IW

/2019

Prepared: 2/19/2020 3:28:04PM

Page 71 of 966

Prepared: 2/19/2020 3:28:04PM

Page 72 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

(C) TC Energy

	1		Repo	Reporting Year: Jo Production (January - December 2019 01/2019	nber 2019			
Production Deviced	Receipt	<u>Delivery</u> Segment	Service	Svc Req.	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	<u>Delivery</u> Loc Prop	<u>Fuel</u> Quantity
6106/1	MI 7	W17	TR	130317	511136	277072	521260	36867	108
1/2019	MI 7	7 TW	TR	130317	511136	277072	521814	36934	1
1/2019	MI 7	7 TW	TR	130318	511136	277072	521164	28842	20
1/2019	MI 7	L IW	TR	130318	511136	277072	521260	36867	4
1/2019	MI 7	L IM	TR	130318	511136	277072	521676	100052	100
1/2019	MI 7	L IW	TR	130319	511136	277072	521012	40226	57
1/2019	L IM	L IW	TR	130319	511136	277072	521164	28842	m
1/2019	MI 7	L IW	TR	130319	511136	277072	521260	36867	12
1/2019	MI 7	L IW	TR	130319	511136	277072	521330	28761	24
1/2019	MI 7	L IW	TR	130319	511136	277072	521676	100052	276
1/2019	MI 7	L IW	TR	130320	511136	277072	521012	40226	117
1/2019	MI 7	WI 7	TR	130320	511136	277072	521164	28842	16
1/2019	MI 7	L IW	TR	130320	511136	277072	521676	100052	310
1/2019	MI 7	L IW	TR	130320	511136	277072	521784	28720	20
1/2019	MI 7	2 1 M	TR	130572	511136	277072	521300	28739	24
1/2019	MI 7	W1 7	TR	130572	511136	277072	521302	28747	9
1/2019	MI 7	WI 7	TR	130572	511136	277072	521314	28661	4
1/2019	MI 7	L IW	TR	130573	511136	277072	521164	28842	2
1/2019	MI 7	7 TW	TR	130573	511136	277072	521260	36867	12
1/2019	MI 7	L IW	TR	130574	511136	277072	521676	100052	61
1/2019	MI 7	7 TW	TR	130575	511136	277072	521386	174791	31
1/2019	MI 7	7 IW	TR	130576	511136	277072	521328	28763	46
1/2019	MI 7	7 IW	TR	130576	511136	277072	521370	28788	109
1/2019	MI 7	7 IW	TR	130706	505038	153808	523034	384136	16
1/2019	MI 7	L IW	TR	130706	505038	153808	523035	387791	21
1/2019	7 IM	7 TW	TR	130706	505108	243097	521164	28842	106
1/2019	MI 7	7 TW	TR	130706	505108	243097	521246	28844	9
1/2019	MI 7	L IW	TR	130706	505108	243097	521654	284917	164
1/2019	MI 7	L IM	TR	130706	505108	243097	521784	28720	160
1/2019	MI 7	L IW	TR	130706	505108	243097	523032	384134	234
1/2019	7 IM	L IW	TR	130706	505108	243097	523034	384136	188
1/2019	L IM	L IW	TR	130706	510005	246067	521654	284917	82
1/2019	7 IM	WI 7	TR	130706	510005	246067	523032	384134	58

Prepared: 2/19/2020 3:28:04PM Page 73 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

(C) TC Energy

Fuel Quantity 28 96 250 616 473 19 187 151 34 43 104 655 164 19 23 164 82 01 231 23 321 12 62 32 Ξ 74 Joc Prop **Jelivery** 84136 100052 16178 384134 384136 384134 384134 384136 387791 167785 28842 28844 28720 28702 28778 28883 28862 28782 28702 28743 28831 28873 28846 28661 28794 28846 28844 36936 28661 28702 28846 28661 28743 ocation Jelivery 23034 23035 21246 521316 521676 21164 23032 523034 521266 521174 521178 521198 521266 521310 521314 523032 523035 521314 521266 521310 21784 523035 521188 510033 521172 521324 523032 523034 521172 521246 521314 521394 521172 Reporting Year: January - December 2019 Joc Prop Receipt 46067 243097 46067 277072 278172 243097 243097 243097 243097 53808 277072 277072 277072 277072 243097 243097 243097 243097 243097 243097 153808 153808 53808 53808 243097 243097 277072 53808 243097 243097 43097 277072 277072 Location Receipt 510005 510005 511136 511136 511136 511136 511136 511136 521985 505108 505108 505108 505108 505108 505108 505108 505108 505108 505108 505108 505038 505038 505038 505038 505038 505038 505108 505108 505108 505108 511136 505108 511136 Production 01/2019 Contract Svc Req 30706 30706 30706 30706 30706 30706 30706 30795 30795 30795 30795 130795 30795 30795 131008 131008 30706 30706 30795 30795 30795 30795 131008 131008 131008 131008 131008 131008 31008 31008 31008 31008 31008 Service Class LK R LR E R LR TR TR IR R R IR E LR ΓR LR LR R R R LR LR LR LK TR TR TR LR IR **FR** LR TR TR Delivery Segment L IM L IM L IW L IM L LM LIM LIM LIM L IM LIM L IM L IM L IM L IW L IM L IM L IM LIM LIM L IM L IM L IM VI 7 L IM L IW L IM L IM L IM LIM LIM LIM L IW L IM Receipt Segment L IW L IM L IW L IM L IM L IM L IM L IW L IW L IW L IM L IW L IW L IW L IW L IM L IM L IW LIM L IM L IM L IW L IM L IW VII 7 VASCR351 Production Period 6107/ 6107/ /2019 (/2019 /2019 (/2019 1/2019 1/2019 /2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 /2019 /2019 /2019 (/2019 (/2019 /2019 1/2019 1/2019

(C) TC	(C) TC Energy			ANR Pi Transpo Fuel By	ANR Pipeline Company Transportation Services Fuel By Route Analysis	any ices ysis		Prepared:	2/19/2020 3:28: Page 74 of 966
VASCR351	7		Repo	Reporting Year: Production	January - December 2019 01/2019	nber 2019			
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service	Svc Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
61071	MI 7	MI 7	TR	131008	511136	277072	521314	28661	152
1/2019	MI 7	L IW	TR	131008	511136	277072	521654	284917	94
1/2019	MI 7	W1 7	TR	131008	511136	277072	523034	384136	16
1/2019	AII 7	VI 7	TR	131023	511136	277072	523034	384136	9
1/2019	MI 7	VI 7	TR	131023	511136	277072	523035	387791	1
1/2019	MI 7	L IW	TR	131024	511136	277072	523034	384136	5
1/2019	MI 7	WI 7	TR	131159	511136	277072	521178	28883	352
1/2019	L IM	VI 7	TR	131159	511136	277072	521260	36867	6
1/2019	MI 7	WI 7	TR	131159	511136	277072	521812	40304	П
1/2019	MI 7	WI 7	TR	131176	511136	277072	521262	36868	108
1/2019	MI 7	7 IW	TR	131177	505038	153808	521250	28841	17
1/2019	MI 7	L IW	TR	131177	505038	153808	521262	36868	21
1/2019	L IM	7 IW	TR	131177	511136	277072	521012	40226	44
1/2019	MI 7	WI 7	TR	131177	511136	277072	521168	28834	L
1/2019	L IM	7 IW	TR	131177	511136	277072	521172	28846	12
1/2019	MI 7	WI 7	TR	131177	511136	277072	521176	28859	4
1/2019	MI 7	WI 7	TR	131177	511136	277072	521180	28875	18
1/2019	7 IM	WI 7	TR	131177	511136	277072	521182	28854	29
1/2019	L IM	7 IW	TR	131177	511136	277072	521190	28825	4
1/2019	MI 7	7 IW	TR	131177	511136	277072	521198	28782	4
1/2019	7 IM	L IM	TR	131177	511136	277072	521200	28679	П
1/2019	MI 7	L IW	TR	131177	511136	277072	521208	28780	18
1/2019	L IM	7 IW	TR	131177	511136	277072	521212	28882	8
1/2019	7 IM	L IW	TR	131177	511136	277072	521214	40197	15
1/2019	7 IM	L IW	TR	131177	511136	277072	521220	28766	36
1/2019	L IM	7 TW	TR	131177	511136	277072	521230	28819	ε
1/2019	L IM	WI 7	TR	131177	511136	277072	521246	28844	44
1/2019	L IM	WI 7	TR	131177	511136	277072	521250	28841	48
1/2019	L IM	WI 7	TR	131177	511136	277072	521262	36868	119
1/2019	L IM	WI 7	TR	131177	511136	277072	521266	28702	15
1/2019	MI 7	W17	TR	131177	511136	277072	521302	28747	S
1/2019	MI 7	WI 7	TR	131177	511136	277072	521314	28661	26
1/2019	MI 7	L IW	TR	131177	511136	277072	521316	28831	S

Prepared: 2/19/2020 3:28:04PM Page 75 of 966

(C) TC Energy

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

-		r
	1	
		L
-	1	L
n	1	L
3	1	L
~		L
÷.		L
[]	1	L
-		L
S	1	L
-		L
24		L
>		8

	1		Repo	Production	Reporting Year: January - December 2019 Production 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	<u>Service</u> Class	Svc Req Contract	<u>Receipt</u> Location	Receipt Loc Pron	<u>Delivery</u> Location	Delivery Lac Pron	Fuel Ougntity
1/2019	MI 7	WI 7	TR	131177	511136	277072	521318	28829	9
1/2019	MI 7	7 TW	TR	131177	511136	277072	521320	28740	3
1/2019	MI 7	WI 7	TR	131177	511136	277072	521324	28794	II
1/2019	7 IM	WI 7	TR	131177	511136	277072	521330	28761	8
1/2019	L IM	WI 7	TR	131177	511136	277072	521336	28738	11
1/2019	L IM	WI 7	TR	131177	511136	277072	521340	28732	ß
1/2019	L IM	MI 7	TR	131177	511136	277072	521344	28734	2
1/2019	L IM	L IW	TR	131177	511136	277072	521350	28660	II
1/2019	L IM	VI 7	TR	131177	511136	277072	521356	28774	III.
1/2019	L IM	WI 7	TR	131177	511136	277072	521374	28662	G
1/2019	MI 7	WI 7	TR	131177	511136	277072	521676	100052	31
1/2019	L IM	AI 7	TR	131177	511136	277072	523034	384136	25
1/2019	L IM	WI 7	TR	131193	511136	277072	521250	28841	5,803
1/2019	L IM	WI 7	TR	131221	510005	246067	521174	28778	81
1/2019	L IM	L IW	TR	131221	511136	277072	521012	40226	237
1/2019	L IM	L IW	TR	131221	511136	277072	521168	28834	58
1/2019	L IM	LIM	TR	131221	511136	277072	521172	28846	2,167
1/2019	MI 7	WI 7	TR	131221	511136	277072	521174	28778	3,986
1/2019	L IM	7 IW	TR	131221	511136	277072	521186	42139	29
1/2019	L IM	7 TW	TR	131221	511136	277072	521188	28862	206
1/2019	MI 7	7 IW	TR	131221	511136	277072	521200	28679	24
1/2019	MI 7	7 IW	TR	131221	511136	277072	521218	28865	24
1/2019	L IM	7 TW	TR	131221	511136	277072	521240	28759	14
1/2019	L IM	7 TW	TR	131221	511136	277072	521246	28844	366
1/2019	L IM	L IW	TR	131221	511136	277072	521252	28779	884
1/2019	L IM	L IW	TR	131221	511136	277072	521260	36867	156
1/2019	L IM	7 TW	TR	131221	511136	277072	521266	28702	106
1/2019	L IM	7 IW	TR	131221	511136	277072	521298	28736	46
1/2019	L IM	L IW	TR	131221	511136	277072	521302	28747	172
1/2019	L IM	L IW	TR	131221	511136	277072	521314	28661	349
1/2019	MI 7	L IW	TR	131221	511136	277072	521316	28831	144
1/2019	L IM	7 TW	TR	131221	511136	277072	521320	28740	23

132

28868

521322

277072

511136

131221

TR

L IM

LIM 1

1/2019

Prepared: 2/19/2020 3:28:04PM Page 76 of 966

	>
	5
	Je
	μū.
	9
	-
Ż	\odot

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

	1
5	l
2	l
Ū,	I
S	I
>	1

VASCING	-		Repo	rting Year: J Production	Reporting Year: January - December 2019 Production 01/2019	nber 2019			
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	<u>Svc Req</u> Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	MI 7	2.1M	TR	131221	511136	277072	521324	28794	59
1/2019	MI 7	7 TW	TR	131221	511136	277072	521374	28662	103
1/2019	MI 7	T IW	TR	131221	511136	277072	521610	261574	174
1/2019	MI 7	L IW	TR	131221	511136	277072	521784	28720	1,831
1/2019	MI 7	L IW	TR	131221	511136	277072	521786	28798	31
1/2019	MI 7	LIM	TR	131221	511136	277072	521812	40304	06
1/2019	MI 7	L IW	TR	131221	511136	277072	521814	36934	06
1/2019	MI 7	L IW	TR	131221	511144	48642	521172	28846	376
1/2019	MI 7	7 IW	TR	131221	511144	48642	521174	28778	126
1/2019	MI 7	VI 7	TR	131270	511136	277072	521164	28842	42
1/2019	MI 7	VI 7	TR	131270	511136	277072	521260	36867	20
1/2019	MI 7	WI 7	TR	131281	511136	277072	521370	28788	41
1/2019	MI 7	2 I.M	TR	131436	511136	277072	521180	28875	9
1/2019	MI 7	WI 7	TR	131436	511136	277072	521302	28747	56
1/2019	MI 7	7 TW	TR	131437	505038	153808	521172	28846	49
1/2019	L IM	7 IW	TR	131437	505038	153808	521188	28862	8
1/2019	L IM	7 TW	TR	131437	505038	153808	521210	28828	2
1/2019	MI 7	VI 7	TR	131437	505038	153808	521314	28661	87
1/2019	MI 7	7 TW	TR	131437	505108	243097	505025	139257	26
1/2019	MI 7	L IW	TR	131437	505108	243097	521172	28846	573
1/2019	MI 7	VI 7	TR	131437	505108	243097	521188	28862	121
1/2019	L IM	L IW	TR	131437	505108	243097	521204	28672	10
1/2019	L IM	VI 7	TR	131437	505108	243097	521210	28828	11
1/2019	MI 7	L IW	TR	131437	505108	243097	521246	28844	168
1/2019	MI 7	L IW	TR	131437	505108	243097	521314	28661	784
1/2019	7 IM	L IW	TR	131437	505108	243097	521394	36936.	54
1/2019	MI 7	L IM	TR	131437	505108	243097	521676	100052	7
1/2019	MI 7	7 IW	TR	131437	511136	277072	505025	139257	88
1/2019	7 IM	L IW	TR	131437	511136	277072	521172	28846	69
1/2019	MI 7	MI 7	TR	131437	511136	277072	521204	28672	19
1/2019	L IM	7 IW	TR	131437	511136	277072	521246	28844	65
1/2019	MI 7	WI 7	TR	131437	511136	277072	521250	28841	21
1/2019	MI 7	L IM	TR	131437	511136	277072	521314	28661	35

(C) TC	(C) TC Energy			ANR Pij Transpo Fuel By	ANR Pipeline Company Transportation Services Fuel By Route Analysis	any ices ysis		Prepared;	2/19/2020 3:28:0 Page 77 of 966
VASCR351	7		Repo	Reporting Year: Production	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	MI 7	WI 7	TR	131437	511136	277072	521394	36936	27
1/2019	MI 7	W1 7	TR	131459	505038	153808	505025	139257	478
1/2019	MI 7	VI 7	TR	131468	505038	153808	521164	28842	794
1/2019	L IM	7 IW	TR	131468	505038	153808	521314	28661	794
1/2019	L IM	L IM	TR	131468	505038	153808	523034	384136	82
1/2019	L IM	L IW	TR	131468	510005	246067	521164	28842	231
1/2019	L IM	7 TW	TR	131468	510005	246067	521314	28661	231
1/2019	L IM	L IM	TR	131468	511136	277072	521164	28842	164
1/2019	L IM	7 TW	TR	131468	511136	277072	521314	28661	164
1/2019	L IM	VI 7	TR	131468	511136	277072	523034	384136	81
1/2019	L IM	W1 7	TR	131469	505108	243097	523034	384136	68
1/2019	L IM	WI 7	TR	131469	510005	246067	521176	28859	80
1/2019	L IM	WI 7	TR	131469	510005	246067	521180	28875	80
1/2019	L IM	MI 7	TR	131469	510005	246067	521196	28771	80
1/2019	L IM	VI 7	TR	131469	510005	246067	521314	28661	80
1/2019	L IM	L IW	TR	131469	510005	246067	523034	384136	80
1/2019	L IM	WI 7	TR	131469	511136	277072	521176	28859	384
1/2019	L IM	L IW	TR	131469	511136	277072	521180	28875	384
1/2019	L IM	VI 7	TR	131469	511136	277072	521196	28771	384
1/2019	7 IM	L IM	TR	131469	511136	277072	521314	28661	384
1/2019	MI 7	W1 7	TR	131469	511136	277072	523034	384136	470
1/2019	L IM	L IM	TR	131470	511136	277072	521164	28842	287
1/2019	L IM	2 I.M	TR	131471	505038	153808	523034	384136	390
1/2019	L IM	WI 7	TR	131471	505038	153808	523035	387791	59
1/2019	MI 7	7 TW	TR	131472	505038	153808	521314	28661	ŝ
1/2019	MI 7	WI 7	TR	131472	505038	153808	523034	384136	55
1/2019	L IM	L IW	TR	131472	505038	153808	523035	387791	16
1/2019	L IIM	WI 7	TR	131552	505038	153808	521250	28841	64
1/2019	L IM	WI 7	TR	131552	505038	153808	523034	384136	73
1/2019	L IM	L IW	TR	131552	505108	243097	523034	384136	6
1/2019	L IM	7 TW	TR	131552	511136	277072	523034	384136	80
1/2019	MI 7	L IM	TR	131554	511136	277072	521610	261574	199
1/2019	MI 7	L 1M	TR	131565	511136	277072	521164	28842	14

Page 78 of 966

	1
-	1
35	1
R	
S	
1	

(C) TC Energy

Reporting Year: January - December 2019 Production 01/2019

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

				• • •					
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req. Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
01001	L 104	L LIM	TD	131565	511136	CLULLC	571270	28676	31
6107/1	/ HM	1 1 1	¥ F	222101	921115	210112	200105	28806	19
1/2019	/ IW	/ TM	IK	COC161	001110	710117	201200	06200	VC
1/2019	L IM	L IM	IK	COC151	001110	710117	000170	66107	1
1/2019	VII 7	L IM	TR	131565	511136	277072	521314	28661	4
1/2019	MI 7	L IW	TR	131565	511136	277072	521812	40304	10
1/2019	AI 7	L IW	TR	131568	505038	153808	523032	384134	375
1/2019	L IM	VI 7	TR	131568	505038	153808	523035	387791	227
1/2019	L IM	L IW	TR	131568	510005	246067	523032	384134	10
1/2019	MI 7	VI 7	TR	131568	510005	246067	523035	387791	5
1/2019	L IM	L IW	TR	131568	511136	277072	523032	384134	36
1/2019	L IM	L IW	TR	131568	521058	282435	521164	28842	13
1/2019	L IM	L IW	TR	131568	523014	318733	521164	28842	5
1/2019	L IM	MI 7	TR	131569	511136	277072	521164	28842	41
1/2019	MI 7	L IW	TR	131569	511136	277072	523035	387791	82
1/2019	MI 7	L IW	TR	131570	511136	277072	523042	439345	1,080
1/2019	7 IM	L IW	TR	131604	505038	153808	521012	40226	41
1/2019	MI 7	2 I.M	TR	131604	505038	153808	521164	28842	389
1/2019	MI 7	L IW	TR	131604	505038	153808	521172	28846	12
1/2019	MI 7	VI 7	TR	131604	505038	153808	521246	28844	8
1/2019	MI 7	VI 7	TR	131604	505038	153808	521250	28841	94
1/2019	MI 7	L IW	TR	131604	505038	153808	521260	36867	105
1/2019	MI 7	L IW	TR	131604	505038	153808	521314	28661	4
1/2019	L IM	WI 7	TR	131604	505038	153808	521784	28720	58
1/2019	MI 7	WI 7	TR	131604	505108	243097	521012	40226	16
1/2019	MI 7	WI 7	TR	131604	505108	243097	521164	28842	41
1/2019	MI 7	VI 7	TR	131604	505108	243097	521260	36867	65
1/2019	MI 7	W1 7	TR	131604	505108	243097	521314	28661	41
1/2019	L IM	L IM	TR	131604	505108	243097	521784	28720	41
1/2019	MI 7	WI 7	TR	131604	505108	243097	521812	40304	41
1/2019	MI 7	WI 7	TR	131604	511136	277072	510041	11661	39
1/2019	MI 7	VI 7	TR	131604	511136	277072	521012	40226	32
1/2019	MI 7	7 IW	TR	131604	511136	277072	521164	28842	26
1/2019	L IM	7 IW	TR	131604	511136	277072	521260	36867	130

Prepared: 2/19/2020 3:28:04PM

Page 79 of 966

ANR Pipeline Company fransportation Services

Fuel By Route Analysis

VASCR351

290 349 326 234 ,190 589 ,586 205 209 124 56 134 59 40 223 114 Fuel 416 006 205 271 Quantity 82 19 102 47 211 oc Prop Jelivery 384136 284917 100052 84134 384136 167785 384134 284917 100052 384134 384136 384136 384136 39257 387791 28720 28842 28778 28702 36934 28661 28661 28661 28720 40226 28842 36867 40304 28661 10304 28841 28661 ocation elivery 521314 521784 521812 521012 521164 521250 521260 521314 521784 523034 521654 521676 523034 523035 523032 521164 521174 521266 521314 521654 521676 523032 523034 523035 521814 521314 521314 523034 523034 521812 523032 505025 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 277072 27077 277072 53808 53808 53808 153808 153808 246067 277072 277072 53808 277072 246067 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 18642 48642 18642 48642 48642 48642 48642 48642 Receipt Jocation 511136 505038 505038 505038 505038 505038 511136 511136 511136 511136 511136 511144 510005 511136 511136 511136 511136 511136 511136 511136 511136 505038 510005 511144 511144 511144 511144 511144 511144 511136 511136 511144 Contract Svc Req 131659 31604 31604 31604 31604 31604 31604 131604 131604 31604 131604 31604 131643 31643 131643 131643 131643 131643 131643 131643 131643 131643 131643 131643 131643 131643 131643 31768 31768 131778 31778 31780 Service Class IR R LR LR LR LR IR Ľ R R R IR R R R LR R E R LR R E R R IR LR LR LR LR E LR R Delivery Segment LIM L IM L IW LIM LIM LIM LIM LIM L IM L IM L IM LIM L IM LIM L IM L IW LIM LIM L IW L IM L IW L IW L IM L IM L IW VI 7 L IM LIM VI 7 L IM VI 7 LIW Segment Receipt L IW L IM L IW L IW L IW VII 7 L IW L IM L IW L IW L IW L IW L IM L IM L IW L IM L IW L IW L IW L IM L IM L IM L IM L IM L IW Production 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 /2019 (/2019 1/2019 1/2019 /2019 /2019 /2019 1/2019 1/2019 /2019 /2019 Period

21

40226

521012

27072

511136

131780

LR

LIM

L IM

1/2019

ŝ	5	
č	ΰ	
å	ī	
ī	5	
F	÷	
 2	5	

VASCR351

Transportation Services **ANR Pipeline Company** Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 80 of 966 Reporting Year: January - December 2019 Production 01/2019

Production	Receipt	Delivery	Service	Svc Req	Receipt	Receipt	Delivery	Delivery	Fuel
Period	Segment	Segment	Class	Contract	Location	LOC Frop	LOCATION	TOC LIOD	Vuanuty
1/2019	MI 7	L IW	TR	131780	511136	277072	521172	28846	188
1/2019	MI 7	L I M	TR	131780	511136	277072	521180	28875	154
1/2019	MI 7	L IW	TR	131780	511136	277072	521182	28854	128
1/2019	MI 7	WI 7	TR	131780	511136	277072	521204	28672	54
1/2019	MI 7	W17	TR	131780	511136	277072	521220	28766	2
1/2019	MI 7	WI 7	TR	131780	511136	277072	521246	28844	53
1/2019	MI 7	W1 7	TR	131780	511136	277072	521248	28811	29
1/2019	MI 7	WI 7	TR	131780	511136	277072	521250	28841	377
1/2019	MI 7	7 I.W	TR	131780	511136	277072	521266	28702	52
1/2019	MI 7	WI 7	TR	131780	511136	277072	521314	28661	115
1/2019	MI 7	WI 7	TR	131780	511136	277072	521322	28868	187
1/2019	L IM	VI 7	TR	131780	511136	277072	521328	28763	225
1/2019	MI 7	W1 7	TR	131780	511136	277072	521330	28761	118
1/2019	MI 7	L IW	TR	131780	511136	277072	521336	28738	2
1/2019	MI 7	W1 7	TR	131780	511136	277072	521350	28660	40
1/2019	MI 7	7 IW	TR	131780	511136	277072	521356	28774	12
1/2019	L IM	7 IW	TR	131780	511136	277072	521370	28788	L
1/2019	L IM	7 IW	TR	131780	511136	277072	521676	100052	32
1/2019	MI 7	7 IW	TR	131780	511136	277072	521786	28798	120
1/2019	MI 7	WI 7	TR	131780	511136	277072	521812	40304	29
1/2019	MI 7	WI 7	TR	131780	511136	277072	521814	36934	234
1/2019	MI 7	WI 7	TR	131781	511136	277072	505025	139257	5
1/2019	L IM	WI 7	TR	131781	511136	277072	521172	28846	12
1/2019	MI 7	7 IW	TR	131782	511136	277072	505025	139257	91
1/2019	2 IM	7 IW	TR	131782	511136	277072	521250	28841	48
1/2019	MI 7	L IW	TR	131785	511136	277072	505025	139257	80
1/2019	L IM	W1 7	TR	131785	511136	277072	521246	28844	24
1/2019	7 IM	7 TW	TR	131814	505038	153808	521164	28842	164
1/2019	L IM	2 1 M	TR	131814	505038	153808	521314	28661	51
1/2019	7 IM	2 I.M.	TR	131814	510005	246067	523034	384136	246
1/2019	L IM	2 I.M	TR	131843	511136	277072	521178	28883	23
1/2019	L IM	L IM	TR	131843	511136	277072	521182	28854	23
1/2019	MI 7	7 IW	TR	131843	511136	277072	521210	28828	23

Page 81 of 966

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

(C) TC Energy

	1		Repo	rting Year:	Reporting Year: January - December 2019 Production 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Ouantity
1/2019	L IM	WI 7	TR	131843	511136	277072	521300	28739	20
1/2019	MI 7	MI 7	TR	131843	511136	277072	521314	28661	27
1/2019	MI 7	L IW	TR	131843	511136	277072	521676	100052	69
1/2019	L IM	WI 7	TR	131846	505108	243097	521314	28661	1,141
1/2019	L IM	WI 7	TR	131846	505108	243097	521610	261574	132
1/2019	MI 7	WI 7	TR	131846	505108	243097	523034	384136	87
1/2019	MI 7	WI 7	TR	131846	505108	243097	523035	387791	261
1/2019	L IM	WI 7	TR	131846	511136	277072	521164	28842	273
1/2019	MI 7	W17	TR	131846	511136	277072	521314	28661	2,176
1/2019	MI 7	WI 7	TR	131846	511136	277072	521610	261574	1,210
1/2019	NII 7	WI 7	TR	131846	511136	277072	523034	384136	1,388
1/2019	MI 7	WI 7	TR	131846	511136	277072	523035	387791	243
1/2019	MI 7	WI 7	TR	131853	511136	277072	521178	28883	2,070
1/2019	MI 7	WI 7	TR	131854	511136	277072	521324	28794	1,295
1/2019	L IM	WI 7	TR	131877	505108	243097	521246	28844	ŝ
1/2019	L IM	WI 7	TR	131877	505108	243097	521250	28841	10
1/2019	MI 7	L I M	TR	131879	505038	153808	510041	11661	115
1/2019	MI 7	L I M	TR	131879	505038	153808	521164	28842	14
1/2019	MI 7	W1 7	TR	131879	505038	153808	523034	384136	687
1/2019	L IM	WI 7	TR	131880	511136	277072	521610	261574	10
1/2019	MI 7	L I M	TR	131906	505038	153808	521266	28702	63
1/2019	MI 7	7 IW	TR	131906	505038	153808	523032	384134	543
1/2019	MI 7	W1 7	TR	131906	510005	246067	521266	28702	72
1/2019	MI 7	WI 7	TR	131906	510005	246067	523032	384134	246
1/2019	MI 7	WI 7	TR	131906	511136	277072	521266	28702	48
1/2019	L IM	WI 7	TR	131906	511136	277072	523032	384134	228
1/2019	L IM	VI 7	TR	131906	521985	278172	523032	384134	51
1/2019	MI 7	WI 7	TR	131907	505038	153808	521266	28702	179
1/2019	MI 7	7 TW	TR	131907	510005	246067	521266	28702	192
1/2019	L IM	WI 7	TR	131907	511136	277072	521266	28702	114
1/2019	L IM	L IW	TR	131908	505038	153808	521180	28875	36
1/2019	MI 7	L IW	TR	131908	510005	246067	521180	28875	155
1/2019	L IM	WI 7	TR	131908	511136	277072	521180	28875	41

Prepared: 2/19/2020 3:28:04PM Page 82 of 966

> ANR Pipeline Company Transportation Services Fuel By Route Analysis

> > (C) TC Energy

59 237 133 Fuel 180 20 9 46 899 24 24 48 17 74 23 23 Quantity 154 82 33 23 23 41 Joc Prop **Jelivery** 444972 28829 28660 28798 28670 28846 8846 28842 36867 28670 28739 28763 40304 28842 28670 28846 28842 28831 28831 28842 28662 28875 28862 28844 28661 28761 28661 36867 28661 28831 28661 28661 28831 ocation Jelivery 521172 521172 521164 521316 521314 521316 521314 521316 521314 521316 521164 521374 521164 521180 521188 521246 521260 521288 521300 521314 521318 521328 521330 521350 521786 521812 523047 521288 521314 521164 521260 521288 521172 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 53808 246067 53808 277072 277072 277072 277072 277072 277072 277072 277072 277072 27072 53808 243097 243097 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 ocation Receipt 200019 505038 511136 511136 511136 511136 511136 511136 511136 511136 505038 505108 505108 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 505038 511136 511136 Contract Svc Req 31929 31939 131939 31939 131939 131939 31940 31942 31909 31909 31909 31924 31928 31929 31929 31929 31929 31929 31937 31937 31939 31939 (31939 31939 31939 31939 131939 131939 131939 31939 31940 131942 31942 Service Class R IR R **FR** LR LR IR TR TR R R LR R LR LR R R Ľ R R R LR LR LR R R R LR LR LR LR R R Segment Delivery LIM L IM L IM L IM LIM LIM L IM LIW L IM LIM L IM LIM L IM LIM L IM L IM L IM L IW L IW LIM LIM L IW L IM L IM L IM L IM LIM LIW L IM LIM L IM L IW L IM Segment Receipt LIM L IM L IM L IM L IM L IM L IW L IW L IM L IM L IW L IW L IM L IM L IM L IM L IW L IW L IW L IW L IW L IM L IM L IW L IM L IM L IW VASCR351 Production 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 (/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 Period /2019 /2019 /2019

ANR Pipeline Company Iransportation Services

Fuel By Route Analysis

VASCR351

Fuel Ouantity 29 213 216 135 06 207 289 529 107 46 176 54 82 219 100 48 49 65 10 161 123 83 55 13 Joe Prop **Jelivery** 384136 100052 384136 28825 28720 40304 28842 40496 42139 28865 40304 28842 40226 28842 28883 28865 28844 28702 40304 28842 36867 28661 28778 28859 28825 28828 28661 36867 28883 28844 28842 28771 ocation **Jelivery** 21314 521812 521166 521164 521174 521176 521186 521190 521196 521210 521218 521314 521012 521246 521266 521812 521164 521164 521178 521190 521218 521260 521676 521784 521812 523034 521164 521178 521246 521260 523034 521164 Reporting Year: January - December 2019 Production 01/2019 oc Prop Receipt 277072 277072 277072 277072 277072 53808 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 277072 53808 243097 243097 243097 243097 246067 243097 ocation Receipt 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 505038 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 511136 505038 505108 505108 505108 505108 505108 510005 Contract Svc Req 31942 31942 31963 131963 31963 131963 131963 131963 31964 131979 31963 31963 131963 131963 31963 131964 131964 31964 131964 131964 131964 131979 31979 31979 131979 31964 131964 131964 31964 31964 31979 31979 Service Class TR LR LR. E R IR IR LR LR LR TR LR TR TR TR Ĕ LR LE LR IR IR LR LR R R TR TR TR IR TR R LR Jelivery Segment LIM LIM LIM LIM LIM L IM LIM LIM L IM L IM L IM L IM L IM L IM 2 1M LIM L IM LIM LIM L IM L IM LIM LIM LIM L IW L IW L IW L IM L IM L IM LIM L IM Segment Receipt L IM L IW L IW L IM L IW L IW L IM L IM 7 IM L IW 2 IW L IW L IW L IW L IW LIM 12 7 IM L IM L IM L IM L IW L IM LIM L IM L IW L IW L IM L IW L IW L IM L IM L IM Production 1/2019 Period /2019 /2019 1/2019 /2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 6107/ 1/2019 1/2019 1/2019 /2019 /2019 /2019 1/2019 /2019 /2019 /2019 1/2019 /2019

41

28883

521178

246067

510005

91979

LR

LIM

L IW

1/2019

Prepared: 2/19/2020 3:28:04PM

Page 83 of 966

Prepared: 2/19/2020 3:28:04PM Page 84 of 966

Transportation Services ANR Pipeline Company

(C) TC Energy

Fuel By Route Analysis

1,140 109 602 325 205 32 Fuel 29 134 22 112 236 132 50 39 18 Quantity 72 351 133 5 2 LOC Prop **Jelivery** 384136 384136 39255 384136 384136 384136 84134 84136 84134 384134 384136 387791 384134 167788 387791 384136 384134 384136 167791 505597 139255 00052 387791 261574 167791 167788 28661 28842 28844 28883 28702 28842 28661 ocation Jelivery 523035 521246 523032 523034 523035 523034 521266 523034 523035 523032 523035 523034 523035 523034 521164 523032 523034 523035 505597 505023 521314 521676 505023 521164 521314 523034 523034 521610 523034 523035 521178 523032 523032 Reporting Year: January - December 2019 Production 01/2019 .oc Prop Receipt 246067 246067 246067 246067 277072 53808 153808 153808 243097 243097 246067 277072 277072 277072 277072 278172 53808 53808 153808 243097 53808 53808 53808 53808 53808 277072 277072 278172 277072 277072 53808 53808 277072 ocation Receipt 510005 510005 510005 505038 505038 505038 511136 505108 505108 511136 511136 511136 521985 505038 505038 505038 505108 505038 505038 505038 505038 505038 510005 511136 511136 521985 511136 510005 511136 511136 505038 511136 505038 Contract Svc Req 131989 31990 31979 31979 31979 31985 131985 131985 131989 131989 131989 31989 131990 31979 31979 31979 31979 31979 131981 131981 131981 131982 131982 131982 131982 131982 131982 131982 131982 131985 131981 131981 Service Class TR LR LR R TR TR TR TR TR TR R IR LR IR R IR LR LR LR R R R R R LR LR E R R E IR LR Segment Delivery L IM LIM LIM L IM L IM L IM LIM L IM LIM L IM L IM L IM LIW L IM L IM L IM L IW L IM L IW LIM L IM L IW L IM L IM L IM L IM Segment Receipt L IM L IM L IM L IM L IW L IW L IW L IM L IW L IW L IW L IW L IM L IM L IW L IW L IM L IM L IW L IW L IM L IM L IM L IW L IM L IM L IW L IW L IW 7 IM L IM L IW VASCR351 Production 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 /2019 /2019 /2019 /2019 /2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 Period

31990

R

LIM

L IW

(/2019

(C) TC) TC Energy			ANR Pipe Transport Fuel By F	ANR Pipeline Company Transportation Services Fuel By Route Analysis	any ices ysis		Prepared:	2/19/2020 3:28:04PM Page 85 of 966
VASCR351	-		Repo	Reporting Year: Jo Production 0	January - December 2019 01/2019	nber 2019			
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	<u>Receipt</u> Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Ouantity
1/2019	MI 7	L IM	TR	131990	511136	277072	523035	387791	32
1/2019	L IM	L IW	TR	131991	505038	153808	521164	28842	87
1/2019	AI 7	L IW	TR	131991	505038	153808	521610	261574	292
1/2019	MI 7	L IW	TR	131991	505038	153808	523034	384136	234
1/2019	L IM	L 1M	TR	131991	505038	153808	523035	387791	123
1/2019	L IM	L1M	TR	131991	511136	277072	523034	384136	73
1/2019	MI 7	L 1M	IR	131991	511136	277072	523035	387791	12
1/2019	MI 7	2 I.M	TR	131992	511158	48644	521288	28670	8
1/2019	MI 7	WI 7	TR	131992	511158	48644	521610	261574	14
1/2019	L IM	2 1 M	TR	132004	511136	277072	505026	139258	2,418
1/2019	L IM	WI 7	TR	132007	505038	153808	521164	28842	28
1/2019	7 IM	7 TW	TR	132007	505038	153808	523035	387791	2
1/2019	L IM	L IM	TR	132007	510005	246067	523034	384136	138
1/2019	7 IM	L IW	TR	132007	511136	277072	523035	387791	27
1/2019	L IM	L IM	TR	132009	505038	153808	510041	11661	1
1/2019	L IM	L IM	TR	132009	505038	153808	523032	384134	29
1/2019	L IM	L IM	TR	132009	505038	153808	523034	384136	16
1/2019	L IM	WI 7	TR	132009	505038	153808	523035	387791	174
1/2019	L IM	7 TW	TR	132009	511136	277072	510041	11661	2
1/2019	MI 7	L I M	TR	132009	511136	277072	521164	28842	17
1/2019	MI 7	L IM	TR	132009	511136	277072	521178	28883	472
1/2019	L IM	L IM	TR	132009	511136	277072	521246	28844	104
1/2019	L IM	L IW	TR	132009	511136	277072	521288	28670	575
1/2019	L IM	L IM	TR	132009	511136	277072	521300	28739	109
1/2019	L IM	L IW	TR	132009	511136	277072	521314	28661	II
1/2019	L IM	L IW	TR	132009	511136	277072	521654	284917	346
1/2019	L IM	VI 7	TR	132009	511136	277072	521784	28720	740
1/2019	MI 7	L IW	TR	132009	511136	277072	523032	384134	550
1/2019	MI 7	VI 7	TR	132009	511136	277072	523034	384136	122
1/2019	L IM	L IM	TR	132009	511136	277072	523035	387791	554
1/2019	L IM	L IW	TR	132010	511136	277072	521306	28741	214
1/2019	MI 7	2 I.M	TR	132011	511136	277072	521356	28774	510
1/2019	MI 7	L IM	TR	132012	511136	277072	523042	439345	280

Prepared: 2/19/2020 3:28:04PM Page 86 of 966

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

(C) TC Energy

VASCR351

TECHNERA	7		Repo	Reporting Year: J	January - December 2019 01/2019	nber 2019			
Double the second	Dentiret	Dolineer	Corvina	Svia Dan	Beceint	Receint	Delivery	Delivery	Fue
Period	Segment	Segment	Class	Contract	Location	Loc Prop	Location	Loc Prop	Quantity
1/2019	MI 7	L IW	TR	132012	511144	48642	523042	439345	33
1/2019	MI 7	LIM	TR	132030	505038	153808	510041	11661	41
1/2019	L IM	L IW	TR	132030	505038	153808	521164	28842	80
1/2019	L IM	L IW	TR	132030	505038	153808	523034	384136	1,638
1/2019	L IM	L IW	TR	132030	511136	277072	523034	384136	37
1/2019	MI 7	L IW	TR	132032	505038	153808	510041	11661	598
1/2019	L IM	L IW	TR	132032	505038	153808	521164	28842	34
1/2019	MI 7	WI 7	TR	132032	505038	153808	523034	384136	1,228
1/2019	MI 7	AI 7	TR	132032	510005	246067	523034	384136	5
1/2019	MI 7	7 IW	TR	132032	511136	277072	523034	384136	107
1/2019	L IM	L 1/M	TR	132082	511136	277072	521266	28702	20
1/2019	MI 7	7 TW	TR	132082	511136	277072	521654	284917	123
1/2019	L IM	L IW	TR	132082	511136	277072	521784	28720	20
1/2019	L IM	L IW	TR	132083	511136	277072	521210	28828	6
1/2019	MI 7	7 TW	TR	132083	511136	277072	521266	28702	9
1/2019	MI 7	L IW	TR	132083	511136	277072	521300	28739	15
1/2019	MI 7	L IM	TR	132083	511136	277072	521316	28831	12
1/2019	L IM	WI 7	TR	132083	511136	277072	521654	284917	76
1/2019	L IM	VI 7	TR	132083	511136	277072	523034	384136	20
1/2019	L IM	2 I.M	TR	132086	510005	246067	521266	28702	67
1/2019	MI 7	7 TW	TR	132087	505038	153808	521178	28883	265
1/2019	NI 7	7 TW	TR	132087	511136	277072	521012	40226	148
1/2019	MI 7	L IW	TR	132087	511136	277072	521164	28842	1,998
1/2019	MI 7	L IW	TR	132087	511136	277072	521176	28859	142
1/2019	MI 7	L IW	TR	132087	511136	277072	521178	28883	321
1/2019	MI 7	L IW	TR	132087	511136	277072	521186	42139	13
1/2019	L IM	L IW	TR	132087	511136	277072	521190	28825	62
1/2019	MI 7	L IW	TR	132087	511136	277072	521218	28865	27
1/2019	MI 7	L IW	TR	132087	511136	277072	521240	28759	18
1/2019	7 IM	L IW	TR	132087	511136	277072	521246	28844	410
1/2019	L IM	VI 7	TR	132087	511136	277072	521260	36867	196
1/2019	MI 7	L IM	TR	132087	511136	277072	521266	28702	125
1/2019	L IM	L IW	TR	132087	511136	277072	521314	28661	62

Macretal Production Reporting Var: January- December 3019 Production Result January- December 3019 Production Result Result Difference Difference Difference 00010 M17 W17 TT Table Difference Di	(C) TC	()) TC Energy			ANR Pipe Transport Fuel By F	ANR Pipeline Company Fransportation Services Fuel By Route Analysis	aany ices ysis		Prepared:	2/19/2020 3:28:04PM Page 87 of 966
Rectin Deficer. Service Service <t< th=""><th>VASCR351</th><th>-</th><th></th><th>Repo</th><th></th><th>anuary - Decen 01/2019</th><th>nber 2019</th><th></th><th></th><th></th></t<>	VASCR351	-		Repo		anuary - Decen 01/2019	nber 2019			
MIT WIT TR 13.087 511.36 277072 32.16/6 100052 MIT WIT WIT TR 13.088 511.36 277072 32.16/6 100052 MIT WIT TR 13.208 505038 153808 52.1784 28842 MIT WIT TR 13.208 511.156 277072 32.1116 28842 MIT WIT TTR 132.088 511.156 277072 32.1116 28842 MIT WIT TTR 132.088 511.156 277072 32.1119 28842 MIT WIT WIT TTR 132.088 511.156 277072 32.1118 28845 MIT WIT TTR 132.088 511.156 277072 32.1118 28845 MIT WIT TTR 132.088 511.156 277072 32.1118 28845 MIT WIT WIT TTR 132.088 511.156 277072	Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Pron	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Ouantity
MI7 WI7 TR 132087 511136 277072 521784 28720 MI7 W17 TR 123088 505038 153808 521012 40226 MI7 W17 TR 123088 505038 153808 521012 40226 MI7 W17 TR 123088 511136 277072 521102 24825 MI7 W17 TR 132088 511136 277072 521168 28833 MI7 W17 TR 132088 511136 277072 521168 28853 MI7 W17 TR 132088 511136 277072 521168 28855 M17 W17 TR 132088 511136 277072 52126 28854 M17 W17 TR 132088 511136 277072 52134 28661 M17 W17 TR 132088 511136 277072 52134 28661 M17 W17 </td <td>1/2019</td> <td>MI 7</td> <td>WI 7</td> <td>TR</td> <td>132087</td> <td>511136</td> <td>277072</td> <td>521676</td> <td>100052</td> <td>83</td>	1/2019	MI 7	WI 7	TR	132087	511136	277072	521676	100052	83
MIT WIT TR 12208 505038 153608 51102 40226 MIT WIT TR 122088 505038 153808 521162 28842 MIT WIT TR 122088 505038 153808 521162 28842 MIT WIT TR 132088 511136 277072 521168 28843 MIT WIT TR 132088 511136 277072 521178 28843 MIT WIT TR 132088 511136 277072 521178 28845 MIT WIT WIT TR 132088 511136 277072 52120 28865 MIT WIT WIT TR 132088 511136 277072 52134 28661 MIT WIT WIT TR 132088 511136 277072 52134 28661 MIT WIT WIT TR 132088 511136 277072 52134	1/2019	MI 7	L IW	TR	132087	511136	277072	521784	28720	509
MI7 W17 TR 12088 505038 153808 521164 28842 M17 W17 TR 120088 511136 277072 321164 28842 M17 W17 TR 122088 511136 277072 321164 28842 M17 W17 TR 132088 511136 277072 521164 28843 M17 W17 TR 132088 511136 277072 521190 28828 M17 W17 TR 132088 511136 277072 521190 28828 M17 W17 TR 132088 511136 277072 521210 28834 M17 W17 TR 132088 511136 277072 521246 28844 M17 W17 TR 132088 511136 277072 521360 38875 M17 W17 TR 132088 511136 277072 521364 384136 M17 W1	1/2019	MI 7	L 1M	TR	132088	505038	153808	521012	40226	2
MI7 W17 W17 TR 132088 51136 277072 521178 28833 M17 W17 TR 132088 511136 277072 521164 28833 M17 W17 TR 132088 511136 277072 521168 28833 M17 W17 TR 132088 511136 277072 521164 28835 M17 W17 TR 132088 511136 277072 521161 28835 M17 W17 TR 132088 511136 277072 521161 28845 M17 W17 TR 132088 511136 277072 52134 28845 M17 W17 TR 132088 511136 277072 52134 2864 M17 W17 TR 132088 511136 277072 52134 2861 M17 W17 TR 132088 511136 277072 52134 384136 M17	1/2019	L IM	L 1/M	TR	132088	505038	153808	521164	28842	68
MI7 W17 W17 W17 TR 132088 511136 277072 521012 40226 M17 W17 TR 132088 511136 277072 521168 28843 M17 W17 TR 132088 511136 277072 521190 28843 M17 W17 TR 132088 511136 277072 521190 28853 M17 W17 TR 132088 511136 277072 521180 28853 M17 W17 TR 132088 511136 277072 521180 28844 M17 W17 TR 132088 511136 277072 521180 28846 M17 W17 TR 132088 511136 277072 52114 28661 M17 W17 TR 132088 511136 277072 521676 100052 M17 W17 TR 132088 511136 277072 521676 10005	1/2019	7 IM	7 TW	TR	132088	505038	153808	521178	28883	29
MI7 W17 W17 TR 13008 511136 277072 521164 28842 MI7 W17 TR 132088 511136 277072 521190 28833 MI7 W17 TR 132088 511136 277072 521190 28825 MI7 W17 TR 132088 511136 277072 521190 28825 MI7 W17 TR 132088 511136 277072 521240 28845 MI7 W17 TR 132088 511136 277072 521240 28845 MI7 W17 TR 132088 511136 277072 52166 100052 MI7 W17 TR 132088 511136 277072 52164 28846 MI7 W17 TR 132088 511136 277072 52164 28414 MI7 W17 TR 132094 511136 277072 52167 28613 MI7 <td>1/2019</td> <td>L IM</td> <td>L IW</td> <td>TR</td> <td>132088</td> <td>511136</td> <td>277072</td> <td>521012</td> <td>40226</td> <td>81</td>	1/2019	L IM	L IW	TR	132088	511136	277072	521012	40226	81
MI7 W17 TR 132088 511136 277072 521108 28853 MI7 W17 TR 132088 511136 277072 521109 28825 MI7 W17 TR 132088 511136 277072 521109 28825 MI7 W17 TR 132088 511136 277072 521210 28825 MI7 W17 TR 132088 511136 277072 521210 28825 MI7 W17 TR 132088 511136 277072 521240 38667 MI7 W17 TR 132088 511136 277072 521142 28661 MI7 W17 TR 132084 511136 277072 521142 28661 MI7 W17 TR 132094 511136 277072 521142 2864 MI7 W17 TR 132094 511136 277072 52144 287136 MI7 W17	1/2019	L IM	7 TW	TR	132088	511136	277072	521164	28842	378
MI7 W17 TR 132088 511136 277072 521178 23883 M17 W17 TR 132088 511136 277072 521190 28825 M17 W17 TR 132088 511136 277072 521210 28855 M17 W17 TR 132088 511136 277072 521246 28845 M17 W17 TR 132088 511136 277072 52134 28667 M17 W17 TR 132088 511136 277072 52166 100052 M17 W17 TR 132088 511136 277072 52164 28845 M17 W17 TR 132088 511136 277072 52134 28845 M17 W17 TR 132088 511136 277072 52144 28720 M17 W17 TR 132094 511136 277072 52144 284136 M17 W17 <td>1/2019</td> <td>L IM</td> <td>7 TW</td> <td>TR</td> <td>132088</td> <td>511136</td> <td>277072</td> <td>521168</td> <td>28834</td> <td>9</td>	1/2019	L IM	7 TW	TR	132088	511136	277072	521168	28834	9
MI7 W17 TR 132088 511136 277072 521190 28825 MI7 W17 TR 132088 511136 277072 521210 28825 MI7 W17 TR 132088 511136 277072 521240 28836 12 MI7 W17 TR 132088 511136 277072 521246 28844 12 MI7 W17 TR 132088 511136 277072 521346 28845 12 MI7 W17 TR 132088 511136 277072 521344 28661 2 MI7 W17 TR 132094 511136 277072 521343 384136 2 M17 W17 TR 132094 511136 277072 523034 384136 2 M17 W17 TR 132112 51005 246067 523034 384136 2 M17 W17 TR 132112 <td< td=""><td>1/2019</td><td>L IM</td><td>L IW</td><td>TR</td><td>132088</td><td>511136</td><td>277072</td><td>521178</td><td>28883</td><td>145</td></td<>	1/2019	L IM	L IW	TR	132088	511136	277072	521178	28883	145
MIT WIT WIT TR 132088 511136 277072 521210 28865 33 MIT WIT WIT TR 132088 511136 277072 521218 28865 36 MIT WIT TR 132088 511136 277072 521246 28865 3 MIT WIT TR 132088 511136 277072 521246 28865 3 MIT WIT TR 132088 511136 277072 52134 28661 3 MIT WIT TR 132084 511136 277072 53143 287730 3 3 3 MIT WIT TR 132094 511136 277072 53174 28746 2 3 MIT WIT TR 132112 505108 243097 534134 2 3 3 3 3 3 3 3 3 3 3 3 3 <td>1/2019</td> <td>MI 7</td> <td>L IW</td> <td>TR</td> <td>132088</td> <td>511136</td> <td>277072</td> <td>521190</td> <td>28825</td> <td>7</td>	1/2019	MI 7	L IW	TR	132088	511136	277072	521190	28825	7
MI7 WI7 WI7 TR 132088 511136 277072 521218 23865 3 MI7 W17 TR 132088 511136 277072 521246 23844 12 MI7 W17 TR 132088 511136 277072 521346 23844 12 MI7 W17 TR 132088 511136 277072 521344 28661 22 MI7 W17 TR 132088 511136 277072 521344 28661 22 MI7 W17 TR 132084 511136 277072 521784 28720 23 MI7 W17 TR 1321094 511136 277072 521782 384136 23 MI7 W17 TR 132112 501085 244067 523034 384136 5 MI7 W17 TR 132112 511036 277072 523034 384136 5 M17	1/2019	L IM	L IW	TR	132088	511136	277072	521210	28828	9
MI7 WI7 WI7 TR 132088 511136 277072 521246 28844 12 MI7 W17 W17 TR 132088 511136 277072 521314 28661 3 MI7 W17 TR 132088 511136 277072 521314 28661 3 MI7 W17 TR 132088 511136 277072 521178 28701 3 MI7 W17 TR 132084 511136 277072 521178 28702 3 MI7 W17 TR 132094 511136 277072 531784 287136 2 MI7 W17 TR 132112 50108 243097 523034 384136 5 MI7 W17 TR 132112 51005 246067 523032 384134 5 M17 W17 TR 132112 511065 277072 523034 384136 5 M17 <td>1/2019</td> <td>L IM</td> <td>L IW</td> <td>TR</td> <td>132088</td> <td>511136</td> <td>277072</td> <td>521218</td> <td>28865</td> <td>30</td>	1/2019	L IM	L IW	TR	132088	511136	277072	521218	28865	30
MI7 WI7 TR 132088 511136 277072 521260 36867 4 MI7 W17 TR 132088 511136 277072 521314 28661 5 MI7 W17 TR 132088 511136 277072 521314 28661 5 MI7 W17 TR 132088 511136 277072 521734 28720 7 MI7 W17 TR 132084 511136 277072 521732 58134 28720 MI7 W17 TR 132094 511136 277072 523034 384136 5 MI7 W17 TR 132112 505108 246067 523032 384136 5 MI7 W17 TR 132112 511136 277072 523034 384136 5 MI7 W17 TR 132112 511136 277072 523034 384136 6 MI7 W17 TR 132112 511136 277072 523034 384136 6	1/2019	MI 7	L IW	TR	132088	511136	277072	521246	28844	127
MI7 W17 W17 TR 13208 511136 277072 521314 28661 5 MI7 W17 W17 TR 132088 511136 277072 521676 100052 2 MI7 W17 TR 132084 511136 277072 521676 100052 2 MI7 W17 TR 132094 511136 277072 521172 28846 2 MI7 W17 TR 132094 511136 277072 523034 384136 5 M17 W17 TR 132112 500105 245067 523034 384136 5 M17 W17 TR 132112 510005 246067 523034 384136 5 M17 W17 TR 132112 510005 245077 523034 384136 6 M17 W17 TR 132112 511136 277072 523034 384136 5 M17 W17 TR 132112 511136 277072 523034 384136	1/2019	MI 7	7 TW	TR	132088	511136	277072	521260	36867	48
MI7 WI7 TR 132088 511136 277072 521676 100052 2 MI7 W17 TR 132084 511136 277072 521784 28720 7 MI7 W17 TR 132094 511136 277072 521732 58446 2 MI7 W17 TR 132094 511136 277072 523034 384136 5 M17 W17 TR 132112 505108 243097 523034 384136 5 M17 W17 TR 132112 505108 246067 523032 384136 5 M17 W17 TR 132112 51005 246067 523032 384136 5 M17 W17 TR 132112 511005 246067 523032 384136 5 M17 W17 TR 132112 511005 246067 523032 384136 5 M17 W17 TR 132112 511136 277072 523034 384136 2 <t< td=""><td>1/2019</td><td>MI 7</td><td>L IW</td><td>TR</td><td>132088</td><td>511136</td><td>277072</td><td>521314</td><td>28661</td><td>54</td></t<>	1/2019	MI 7	L IW	TR	132088	511136	277072	521314	28661	54
MI7 W17 TR 132088 511136 277072 521784 28720 77 MI7 W17 TR 132094 511136 277072 521172 28466 7 MI7 W17 TR 132094 511136 277072 523034 384136 54 MI7 W17 TR 132112 505108 243097 523034 384136 55 MI7 W17 TR 132112 505108 243097 523034 384136 55 MI7 W17 TR 132112 510005 246067 523034 384136 53 MI7 W17 TR 132112 511136 277072 523034 384136 53 MI7 W17 TR 132112 511136 277072 523034 384136 53 MI7 W17 TR 132112 511136 271072 523034 384136 54 MI7 W17 TR 132112 511136 271072 523034 384136 24 <tr< td=""><td>1/2019</td><td>MI 7</td><td>L IW</td><td>TR</td><td>132088</td><td>511136</td><td>277072</td><td>521676</td><td>100052</td><td>26</td></tr<>	1/2019	MI 7	L IW	TR	132088	511136	277072	521676	100052	26
MI7 W17 TR 132094 511136 277072 521172 28846 2 MI7 W17 TR 132094 511136 277072 523034 384136 5 MI7 W17 TR 132112 505108 243097 553034 384136 5 MI7 W17 TR 132112 505108 243097 553034 384136 5 MI7 W17 TR 132112 510005 246067 523032 384136 5 MI7 W17 TR 132112 511005 246067 523034 384136 5 MI7 W17 TR 132112 511136 277072 523034 384136 2 MI7 W17 TR 132112 511136 277072 523034 384136 2 MI7 W17 TR 132112 511136 277072 553034 384136 2 MI7 W17 TR 132112 511136 277072 553034 384136 2	1/2019	MI 7	L IW	TR	132088	511136	277072	521784	28720	70
MI7 W17 TR 132094 511136 277072 523034 384136 54 MI7 W17 W17 TR 132112 505108 243097 523032 384134 2 MI7 W17 W17 TR 132112 505108 243097 523032 384134 2 MI7 W17 W17 TR 132112 510005 246067 523032 384134 2 MI7 W17 W17 TR 132112 511005 246067 523034 384136 5 MI7 W17 W17 TR 132112 511136 277072 523034 384136 6 MI7 W17 W17 TR 132112 511136 277072 523035 384136 23 MI7 W17 W17 TR 132112 511136 277072 523034 384136 23 MI7 W17 TR 132112 511136 277072 523034 384136 24 MI7 W17 TR 1321	1/2019	L IM	AT 7	TR	132094	511136	277072	521172	28846	28
MI7 WI7 TR 132112 505108 243097 523032 384134 2 MI7 W17 TR 132112 505108 243097 523032 384136 2 MI7 W17 TR 132112 501005 246067 523034 384136 5 MI7 W17 TR 132112 510005 246067 523032 384136 5 M17 W17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 TR 132112 511136 277072 523034 384136 2 M17 W17 TR 1322160 505038 153808 521174	1/2019	MI 7	L IW	TR	132094	511136	277072	523034	384136	540
MI7 W17 TR 132112 505108 243097 523034 384136 5 M17 W17 TR 132112 510005 246067 523032 384136 5 M17 W17 TR 132112 510005 246067 523032 384136 5 M17 W17 TR 132112 511136 277072 523032 384136 6 M17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 TR 132112 511136 277072 523035 384136 6 M17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 TR 132112 521985 278172 505597 505597 505597 505597 505597 M17 W17 TR 132112 521985 573034 384136 23 M17 W17 TR 132160 5055038 1533088 521174 28778 28	1/2019	L IM	7 TW	TR	132112	505108	243097	523032	384134	29
MI7 W17 TR 132112 510005 246067 523032 384134 0 MI7 W17 TR 132112 510005 246067 523032 384136 5 MI7 W17 TR 132112 51105 277072 523034 384136 5 MI7 W17 TR 132112 511136 277072 523034 384136 6 MI7 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 TR 132112 511136 277072 523034 384136 6 M17 W17 TR 132112 521985 278172 505597 505597 505597 505597 505597 505597 505597 M17 W17 TR 132160 505038 153808 521174 28661 M17 W17 TR 132160 505038 153808 5	1/2019	L IM	W1 7	TR	132112	505108	243097	523034	384136	58
MI7 W17 TR 132112 510005 246067 523034 384136 5 MI7 W17 TR 132112 511136 277072 553034 384136 53 MI7 W17 TR 132112 511136 277072 553034 384136 6 MI7 W17 TR 132112 511136 277072 523035 384136 6 6 MI7 W17 TR 132112 511136 277072 523035 384136 6 6 MI7 W17 TR 132112 511136 277072 523035 384136 23 MI7 W17 TR 132112 521985 278172 505597 505597 505597 505597 505597 505597 23 23 MI7 W17 TR 132160 505038 153808 521174 28 23 23 MI7 W17 TR 1322160 505038 153808 521314 28 26 1 M17 W17 </td <td>1/2019</td> <td>L IM</td> <td>7 TW</td> <td>TR</td> <td>132112</td> <td>510005</td> <td>246067</td> <td>523032</td> <td>384134</td> <td>62</td>	1/2019	L IM	7 TW	TR	132112	510005	246067	523032	384134	62
MI7 WI7 TR 132112 511136 277072 523032 384134 23 MI7 W17 TR 132112 511136 277072 523034 384136 23 MI7 W17 TR 132112 511136 277072 523034 384136 6 MI7 W17 TR 132112 511136 277072 523035 384791 14 MI7 W17 TR 132112 521985 277072 523034 384136 6 MI7 W17 TR 132112 521985 277072 523034 384136 2 MI7 W17 TR 132160 505038 153808 521174 28778 2 MI7 W17 TR 132160 505038 153808 521314 28661 MI7 W17 TR 132163 511136 277072 521246 28844 MI7 W17 TR 132247 511136 277072 521784 28720 1 M17 W17	1/2019	L IM	WI 7	TR	132112	510005	246067	523034	384136	59
MI 7 WI 7 TR 132112 511136 277072 523034 384136 6 MI 7 WI 7 TR 132112 511136 277072 523035 384136 6 MI 7 WI 7 TR 132112 511136 277072 5253035 384136 14 MI 7 WI 7 TR 132112 521985 278172 505597 505597 505597 505597 14 MI 7 WI 7 TR 132112 521985 278172 505597 505597 505597 505597 505597 27778 28778 2 MI 7 WI 7 TR 132160 505038 153808 521174 28778 2 2 MI 7 WI 7 TR 132160 505038 153808 521174 28778 2 2 MI 7 WI 7 TR 132160 505038 153808 521314 28661 MI 7 WI 7 TR 1322163 511136 277072 521784 28720 1 MI 7	1/2019	MI 7	L 1/M	TR	132112	511136	277072	523032	384134	234
MI7 W17 TR 132112 511136 277072 523035 387791 14 MI7 W17 TR 132112 521985 278172 505597 505598 511136 521174 22844 1 1 1 1 1 1 1 1 1 1 1 </td <td>1/2019</td> <td>L IM</td> <td>L 1M</td> <td>TR</td> <td>132112</td> <td>511136</td> <td>277072</td> <td>523034</td> <td>384136</td> <td>63</td>	1/2019	L IM	L 1M	TR	132112	511136	277072	523034	384136	63
MI7 WI7 TR 132112 521985 278172 505597 505593 153808 523304 384136 2 MI7 WI7 TR 132160 505038 153808 521174 28778 2 2 MI7 WI7 TR 132160 505038 153808 521314 28661 2	1/2019	MI 7	L 1.M	TR	132112	511136	277072	523035	387791	143
MI7 W17 TR 132112 521985 278172 523034 384136 MI7 W17 TR 132160 505038 153808 521174 28778 2 MI7 W17 TR 132160 505038 153808 521174 28778 2 MI7 W17 TR 132160 505038 153808 521314 28661 MI7 W17 TR 132160 505038 153808 521314 28661 MI7 W17 TR 1322163 511136 277072 521784 28720 1 MI7 W17 TR 132248 511136 277072 521784 28720 8 MI7 W17 TR 132248 511136 277072 521784 28720 8	1/2019	L IM	L IW	TR	132112	521985	278172	505597	505597	3
MI7 WI7 TR 132160 505038 153808 521174 28778 MI7 W17 TR 132160 505038 153808 521314 28661 MI7 W17 TR 132160 505038 153808 521314 28661 MI7 W17 TR 132163 511136 277072 521246 28844 MI7 W17 TR 132247 511136 277072 521784 28720 MI7 W17 TR 132248 511136 277072 521784 28720 MI7 W17 TR 132248 511136 277072 521766 28720	1/2019	L IM	L IW	TR	132112	521985	278172	523034	384136	9
MI7 W17 TR 132160 505038 153808 521314 28661 MI7 W17 TR 132163 511136 277072 521246 28844 MI7 W17 TR 132163 511136 277072 521246 28844 MI7 W17 TR 132247 511136 277072 521784 28720 MI7 W17 TR 132248 511136 277072 521266 28720	1/2019	L IM	2 I.M	TR	132160	505038	153808	521174	28778	28
MI7 W17 TR 132163 511136 277072 521246 28844 M17 W17 TR 132247 511136 277072 521784 28720 M17 W17 TR 132247 511136 277072 521784 28720 M17 W17 TR 132248 511136 277072 521784 28720	1/2019	L IM	L 1/M	TR	132160	505038	153808	521314	28661	2
MI7 W17 TR 132247 511136 277072 521784 28720 M17 W17 TR 132248 511136 277072 521266 28702	1/2019	L IM	L IW	TR	132163	511136	277072	521246	28844	7
MI7 W17 TR 132248 511136 277072 521266 28702	1/2019	L IM	L IW	TR	132247	511136	277072	521784	28720	13
	1/2019	MI 7	L IW	TR	132248	511136	277072	521266	28702	82

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

Loc Prop Jelivery 216158 216158 505606 216158 216158 216158 216158 216158 216158 216158 171759 53808 53808 53808 53808 53808 261572 274229 274229 505606 150407 28720 28883 28730 Delivery Location 521608 505038 505058 505058 505038 505038 505038 505038 521044 521644 521644 505606 521784 521178 521396 521392 505058 505058 505058 505058 505058 505058 505058 505606 Reporting Year: January - December 2019 Production 01/2019 Joe Prop Receipt 696539 139246 39233 86900 277072 53808 153808 206051 206051 307110 307110 86900 277072 206051 206051 206051 206051 39241 206051 68285 68285 68285 4741 4602 ocation Receipt 513000 511136 505038 505038 501120 513067 505014 505005 505013 521482 505264 505264 511136 501120 501120 501120 501120 501120 513000 521420 511164 505264 511164 501120 Production Svc Req. Contract 26586 32255 131198 123405 30990 14656 126586 23220 122248 08985 31775 14655 14655 32257 08268 08304 09511 22065 22067 22247 31967 14767 23061 750 Service Class TR TR LS TR LR LS Delivery Segment **MW 6** ME 2 ME 2 ME 2 ML 0 ME 2 ME 2 ML 0 ML 0 LIM LIM L IM L IM L IM L IW L IM L IM L IM Segment Subtotal Segment Subtotal Segment Subtotal Segment Subtotal Segment Subtotal Segment Receipt MW 5 **MW 6 MW 6 MW 6 MW 6 MW 6** ML 0 L IM L IM SE 1 L IM L IM SE 1 SE 1 SE 1 SE 1 Production (/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 /2019 (/2019 (/2019 Period 1/2019

526

248

33

14

33

804

137 96 580 1,868 2,022 4,703 418

40184

521626

186900

511164

124603

TR

ME 3

SE 1

1/2019

Prepared: 2/19/2020 3:28:04PM

Page 88 of 966

Fuel

Quantity

65

122 366 305,409 156 472 7,245 1,674

284

2,914 635 282 13,993

331

VASCR351	5			Transpol Fuel By	Transportation Services Fuel By Route Analysis	ices ysis			Page 89 of 966
			Reportin	g Year: duction	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> <u>Segment</u>	Service Class	Svc Req. Contract	<u>Receipt</u> <u>Location</u>	Receipt Loc Prop	<u>Delivery</u> Location	<u>Delivery</u> Loc Prop	<u>Fuel</u> Quantity
	Segment Subtotal	ubtotal							418
1/2019	SE 1	2 IW	TR	124603	511164	186900	521932	138744	170
1/2019	SE 1	MI 7	TR	124945	511164	186900	521624	4375	339
1/2019	SE I	7 IM	TR	131700	511164	186900	521932	138744	15
1/2019	SE 1	L IM	TR	131701	511164	186900	521932	138744	2
	Segment Subtotal	ubtotal							526
1/2019	SE 1	SE 1	TR	120616	505264	68285	523075	1387567	16
1/2019	SE 1	SE 1	TR	126586	505264	68285	521036	186899	516
	Segment Subtotal	ubtotal							532
1/2019	SE 1	SE 2	TR	118861	512196	22040	505358	345116	437
	Segment Subtotal	ubtotal							437
1/2019	SE 2	ME 2	TR	106309	505002	103565	521594	20666	3,226
1/2019	SE 2	ME 2	TR	114655	505002	103565	521044	261572	575
1/2019	SE 2	ME 2	TR	122803	505002	103565	523073	1292823	2,402
1/2019	SE 2	ME2	TR	122805	505002	103565	523073	1292823	206
1/2019	SE 2	ME 2	TR	125082	505002	103565	523009	312115	2
1/2019	SE 2	ME 2	TR	125083	505002	103565	505606	505606	728
1/2019	SE 2	ME 2	TR	126418	505002	103565	523043	416969	6,635
1/2019	SE 2	ME 2	TR	126586	505002	103565	505606	505606	11,308
1/2019	SE 2	ME 2	TR	126586	505002	103565	521044	261572	1,270
1/2019	SE 2	ME 2	TR	126586	505002	103565	521644	274229	471
1/2019	SE 2	ME 2	TR	126586	505002	103565	523054	490941	237
1/2019	SE 2	ME.2	TR	126922	505002	103565	521612	261477	1,519
1/2019.	SE 2	ME 2	TR	129616	505002	103565	523066	781395	62
1/2019	SE 2	ME 2	TR	129616	505002	103565	523069	1055519	76
1/2019	SE 2	ME 2	TR	129616	505002	103565	523083	1402187	225
1/2019	SE 2	ME 2	TR	131941	505002	103565	521612	261477	71
1/2019	SE 2	ME 2	TR	131941	505002	103565	521978	218539	26
	Segment Subtotal	Ibtotal							29,056
1/2019	SE 2	ME 3	TR	108031	505002	103565	521688	153708	2,942
1/2019	SE 2	ME 3	TR	120643	505002	103565	521568	4280	31

(0) TC	(C) TC Energy			Transpor Fuel By F	Fuel By Route Analysis	vices ysis		-	Page 90 of 966
VASCR351	-		Repo	Reporting Year: J	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service	Svc Req. Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
6106/1	SF 2	ME.3	TR	124945	505002	103565	521626	40184	1,470
1/2019	SE 2	ME 3	TR	129402	505002	103565	520028	295957	570
1/2019	SE 2	ME 3	TR	129402	505002	103565	523006	314730	535
1/2019	SE 2	ME 3	TR	130987	505002	103565	505392	356048	543
1/2019	SE 2	ME 3	TR	131000	505002	103565	505573	1400988	55
1/2019	SE 2	ME 3	TR	131000	505002	103565	520027	295956	41
1/2019	SE 2	ME 3	TR	131002	505002	103565	505392	356048	1,571
1/2019	SE 2	ME 3	TR	131002	505002	103565	505573	1400988	168
1/2019	SE 2	ME 3	TR	131004	505002	103565	505392	356048	806
1/2019	SE 2	ME3	TR	131015	505002	103565	505392	356048	315
1/2019	SE 2	ME 3	TR	131019	505002	103565	520027	295956	65
1/2019	SE 2	ME3	TR	131025	505002	103565	521552	16265	164
1/2019	SE 2	ME 3	TR	131052	505002	103565	521552	16265	164
1/2019	SE 2	ME 3	TR	131052	505002	103565	521620	16118	40
1/2019	SE 2	ME 3	TR	131056	505002	103565	505392	356048	1,837
1/2019	SE 2	ME 3	TR	131663	505002	103565	521010	40186	П
1/2019	SE 2	ME3	TR	131663	505002	103565	521626	40184	82
1/2019	SE 2	ME 3	TR	131690	505002	103565	521626	40184	9
1/2019	SE 2	ME 3	TR	131691	505002	103565	521626	40184	20
1/2019	SE 2	ME 3	TR	131694	505002	103565	520018	22986	5
1/2019	SE 2	ME3	TR	131694	505002	103565	521626	40184	15
1/2019	SE 2	ME 3	TR	131726	505002	103565	521626	40184	93
1/2019	SE 2	ME 3	TR	131795	505002	103565	521552	16265	62
1/2019	SE 2	ME 3	TR	131796	505002	103565	521552	16265	4
1/2019	SE 2	ME 3	TR	131796	505002	103565	521626	40184	
1/2019	SE 2	ME 3	TR	131826	505002	103565	521626	40184	248
1/2019	SE 2	ME 3	TR	131827	505002	103565	521626	40184	124
1/2019	SE 2	ME 3	TR	131829	505002	103565	521626	40184	93
1/2019	SE 2	ME 3	TR	131879	505002	103565	520015	108796	99
1/2019	SE 2	ME 3	TR	131879	505002	103565	520018	22986	19
1/2019	SE 2	ME 3	TR	131879	505002	103565	520027	295956	26
1/2019	SE 2	ME3	TR	131879	505002	103565	521552	16265	182
1/2019	SE 2	ME 3	TR	131879	505002	103565	521620	16118	47
	0.01								

Prepared: 2/19/2020 3:28:04PM Page 91 of 966

ANR Pipeline Company Transportation Services Fuel By Route Analysis

1,559 630 754 203 102 275 109 315 158 19,302 39 1,640 175 188 57 Fuel Quantity 1,355 109 06 40 38 943 5,606 80 m Joe Prop **Jelivery** 1389347 400988 261713 295956 295956 08796 295956 08796 295956 295956 39239 742252 39250 38744 139252 139237 153808 312117 277072 74721 108641 22986 16118 22986 16118 40184 11616 6265 10184 4280 1481 ocation Jelivery 521626 505563 505238 520015 520018 520027 521620 520018 505573 505009 521568 505038 505018 505020 521008 513085 520014 520015 521552 521620 521626 505011 521560 521932 523008 521098 511136 520027 520027 520027 520027 Reporting Year: January - December 2019 oc Prop Receipt 03565 location Receipt 505002 Production 01/2019 Contract Svc Req 31934 31954 132030 132030 132030 32030 132030 31002 31015 31588 31588 31938 131954 31954 31954 131987 132003 32003 132032 32032 32032 32084 32111 09138 06160 06308 24945 29402 23081 23608 10024 Service Class LR LR LR. LR LR LR R TR TR R TR TR R R R LR LR LR R K LR R LR TR R E R LS LS Segment Jelivery ME 3 ME 3 ME 3 ME 3 ME 3 ME 3 ME3 ME 3 ME3 ME 3 L IW L IM Segment Subtotal Segment Receipt SE 2 Production 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 Period /2019 1/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019

1,329

42078

521116

03565

505002

131655

TR

L IW

SE 2

1/2019

(C) TC Energy

VASCR351

Prepared: 2/19/2020 3:28:04PM Page 92 of 966

> ANR Pipeline Company Transportation Services Fuel By Route Analysis

818 12 1,389 15 305 413 124 62 14 Fuel 93 68 40 Quantity 62 54 211 22 5 Joc Prop Jelivery 38744 38744 53808 38744 153808 138744 153808 138744 138744 138744 138744 138744 138744 138744 108641 38744 08641 39401 40470 40468 1680 11578 11562 11680 11578 11562 11680 40468 22992 11578 40477 11751 11751 Location)elivery 521932 521932 505038 521138 505038 521118 521138 521932 505038 521118 521122 521124 521138 521932 521932 521932 521636 521932 521932 521932 521932 521074 521098 521118 521122 521142 521670 521932 521962 521098 521932 521124 521670 oc Prop Reporting Year: January - December 2019 Production 01/2019 Receipt 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 103565 103565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 location Receipt 505002 Contract Svc Req 131879 31879 131660 31690 31700 131795 31809 131810 131879 131879 131879 32030 31661 31690 31690 31694 131694 131694 131694 131694 131694 131694 131717 131795 31796 31879 131941 31954 31691 131691 31691 31691 31691 Service Class LR TR IR LR IR LR IR LR TR LR TR TR LR. IR TR TR TR TR LR R R R R LR R R R **LR** LR LR Ľ R R Jelivery Segment L IW L IW L IM L IW L IM L IM L IM L IM L IM L IW L IW L IW L IM L IW L IW L IW L IM L IM L IM L IW L IW AII 7 L IM 7 IM 7 IM L IM L IM L IW L IM L IIW L IM L IM L IM Segment Receipt SE 2 SE2 SE 2 Production 1/2019 /2019 1/2019 /2019 1/2019 1/2019 (/2019 (/2019 1/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 /2019 (/2019 1/2019 1/2019 1/2019 /2019 1/2019 (/2019 1/2019 1/2019 1/2019 1/2019 1/2019 Period 1/2019 6107/1

(C) TC Energy

VASCR351

	() IC Energy			Transpor Fuel By F	Transportation Services Fuel By Route Analysis	vices ysis			Page 93 of 966
VASCR351	-		Repo	Reporting Year: J	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	SE 2	MI 7	TR	132030	505002	103565	521116	42078	678
1/2019	SE 2	MI 7	TR	132032	505002	103565	521098	108641	373
1/2019	SE 2	MI 7	TR	132057	505002	103565	511136	277072	640
1/2019	SE 2	MI 7	TR	132085	505002	103565	511136	277072	186
1/2019	SE 2	MI 7	TR	132085	505002	103565	521116	42078	666
1/2019	SE 2	MI 7	TR	132090	505002	103565	511136	277072	208
1/2019	SE 2	MI 7	TR	132159	505002	103565	505017	139249	8,192
1/2019	SE 2	L IM	TR	132229	505002	103565	511136	277072	1,017
1/2019	SE 2	L IM	TR	132246	505002	103565	511136	277072	3,391
	Segment Subtotal	ubtotal							28,549
1/2019	SE 2	ML 2	TR	131279	505002	103565	521668	22975	237
	Segment Subtotal	ubtotal							237
1/2019	SE 2	ML 3	TR	131879	505002	103565	521622	110850	825
1/2019	SE 2	ML 3	TR	131879	505002	103565	521678	140834	793
1/2019	SE 2	ML 3	TR	132032	505002	103565	521622	110850	564
	Segment Subtotal	ubtotal							2,182
1/2019	SE 2	SE I	TR	115656	505002	103565	523064	766185	413
1/2019	SE 2	SE I	TR	120616	505545	1250766	523075	1387567	403
1/2019	SE 2	SE 1	TR	120802	505002	103565	523064	766185	170
1/2019	SE 2	SE I	TR	126586	505002	103565	523064	766185	57
1/2019	SE 2	SE 1	TR	129167	505002	103565	521036	186899	93
1/2019	SE 2	SE 1	TR	129167	505002	103565	521682	28554	3,028
1/2019	SE 2	SE 1	TR	129167	513075	742882	521682	28554	45
1/2019	SE 2	SE 1	TR	130073	505002	103565	521036	186899	109
1/2019	SE 2	SE 1	TR	130073	505002	103565	521682	28554	10,366
1/2019	SE 2	SE I	TR	131056	505002	103565	522141	314210	.14
1/2019	SE 2	SE 1	TR	131918	505002	103565	523075	1387567	10
1/2019	SE 2	SE 1	TR	131918	513051	467239	523075	1387567	84
1/2019	SE 2	SE 1	TR	132158	505002	103565	521682	28554	30,041
	Segment Subtotal	ubtotal							44,833
1/2019	SE 2	SE 2	TR	112268	505545	1250766	521632	42593	221

VASCR351

ANR Pipeline Company Transportation Services Fuel By Route Analysis

Prepared: 2/19/2020 3:28:04PM Page 94 of 966

VASCK351	7		Repo	Reporting Year: Jo Production 0	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req. Contract	<u>Receipt</u> Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
1/2019	SE 2	SE 2	TR	112268	505545	1250766	521662	233620	322
1/2019	SE 2	SE 2	TR	120575	505002	103565	505358	345116	145
1/2019	SE 2	SE 2	TR	120616	510023	233907	521662	233620	219
1/2019	SE 2	SE 2	TR	120969	505002	103565	523072	1261146	120
1/2019	SE 2	SE 2	TR	123309	505545	1250766	523018	322625	86
1/2019	SE 2	SE 2	TR	123658	505002	103565	523091	523091	1,032
1/2019	SE 2	SE 2	TR	123659	505002	103565	523091	523091	1,029
1/2019	SE 2	SE 2	TR	125852	505002	103565	523091	523091	1,671
1/2019	SE 2	SE 2	TR	126736	505002	103565	523018	322625	2,314
1/2019	SE 2	SE 2	TR	129163	505002	103565	520004	10369	7,675
1/2019	SE 2	SE 2	TR	129163	505002	103565	520006	40317	322
1/2019	SE 2	SE.2	TR	129163	505002	103565	520009	10111	10,147
1/2019	SE 2	SE 2	TR	129163	505002	103565	521632	42593	12,263
1/2019	SE 2	SE 2	TR	129163	505002	103565	521662	233620	5,165
1/2019	SE 2	SE 2	TR	129163	505002	103565	522130	38295	4,608
1/2019	SE 2	SE 2	TR	129163	505002	103565	523018	322625	2,481
1/2019	SE 2	SE 2	TR	129163	505002	103565	523050	467240	9
1/2019	SE 2	SE 2	TR	129163	505002	103565	523092	523092	6,778
1/2019	SE 2	SE 2	TR	129163	505545	1250766	520004	10369	361
1/2019	SE 2	SE 2	TR	129163	505545	1250766	521632	42593	5,000
1/2019	SE 2	SE 2	TR	129163	505545	1250766	522130	38295	5,038
1/2019	SE 2	SE 2	TR	129163	505545	1250766	523092	523092	419
1/2019	SE 2	SE 2	TR	129167	505002	103565	521632	42593	6,838
1/2019	SE 2	SE2	TR	129167	505002	103565	523018	322625	4,587
1/2019	SE 2	SE 2	TR	129167	505002	103565	523063	742883	131
1/2019	SE 2	SE 2	TR	129167	505545	1250766	521632	42593	1,346
1/2019	SE 2	SE 2	TR	129167	505545	1250766	523018	322625	231
1/2019	SE 2	SE 2	TR	129167	513075	742882	521632	42593	467
1/2019	SE 2	SE 2	TR	129167	513075	742882	523018	322625	233
1/2019	SE 2	SE 2	TR	129409	505002	103565	521632	42593	915
1/2019	SE 2	SE 2	TR	129954	505002	103565	521632	42593	16,304
1/2019	SE 2	SE 2	TR	129954	505002	103565	523063	742883	-
1/2019	SE 2	SE 2	TR	129981	505002	103565	520004	10369	38

Prepared: 2/19/2020 3:28:04PM Page 95 of 966

> Fransportation Services Fuel By Route Analysis

ANR Pipeline Company

(C) TC Energy

739 Fuel 117 563 5,694 17,643 944 7,529 444 2,948 5,445 5,332 3,999 1,292 1,297 93 195 279 1,658 1,891 1,326 5,890 13,881 4,033 74 105 51 152 Quantity 125 44 43 142 oc Prop elivery 322625 67240 467240 218192 218192 322625 233620 322625 233620 233620 233620 233620 233620 233620 0369 12593 0369 8295 10317 12593 38295 40317 10111 12593 38295 0369 1 HIO1 42593 11101 42593 12593 0369 1110 ocation Jelivery 523018 523018 520004 521632 523050 523018 520004 522130 523050 520009 521632 522130 520006 520009 520011 521632 522130 520009 521662 520009 521632 521662 521662 521662 521662 520006 520011 521632 521662 521662 521632 520004 520004 Reporting Year: January - December 2019 Production 01/2019 Joc Prop 1250766 250766 250766 1250766 1250766 1250766 1250766 1250766 1250766 1250766 250766 250766 250766 250766 03565 Receipt 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 03565 .03565 03565 03565 03565 742882 233907 742882 ocation Receipt 505002 505545 505545 505545 505545 505545 505002 505545 505545 505002 505002 505002 505002 505002 505545 505545 505545 505545 505545 505002 505002 505002 505002 505545 505545 505002 505002 505002 505002 505002 510023 513075 513075 Contract Svc Req 30009 130009 186621 186621 29982 29982 129982 29987 129987 129987 129987 129987 129987 129987 129987 29987 29987 30009 30009 30009 30009 30009 30071 31195 31196 131197 31279 31279 31279 29981 29981 29982 31279 Service Class R Ľ TR LR R R Ľ TR IR LR R TR LR LR TR LR TR LE LR TR TR LR LE TR TR TR IR R IR TR TR TR TR Jelivery Segment SE 2 SE2 SE 2 Segment Receipt SE 2 SE 2 SE.2 SE 2 SE2 SE 2 SE2 SE 2 VASCR351 Production 1/2019 /2019 /2019 /2019 /2019 /2019 /2019 /2019 /2019 (/2019 (/2019 /2019 1/2019 1/2019 1/2019 1/2019 1/2019 1/2019 /2019 1/2019 1/2019 /2019 /2019 1/2019 /2019 /2019 /2019 /2019 /2019 1/2019 Period /2019 /2019 /2019

VASCR351

Transportation Services **ANR Pipeline Company**

Fuel By Route Analysis

Reporting Year: January - December 2019 Production 01/2019

				Production	6107/10				
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	Fuel Quantity
6100/1	SE 2	SF. 2	TR	131280	505002	103565	520004	10369	513
1/2019	SE 2	SE 2	TR	131280	505002	103565	523018	322625	934
1/2019	SE 2	SE 2	TR	131918	505002	103565	521662	233620	506
1/2019	SE 2	SE 2	TR	131918	513051	467239	521662	233620	14
1/2019	SE 2	SE 2	TR	131919	505002	103565	520004	10369	501
1/2019	SE 2	SE 2	TR	131983	505002	103565	523018	322625	5,331
1/2019	SE 2	SE 2	TR	132081	505002	103565	520011	218192	481
1/2019	SE 2	SE 2	TR	132081	505002	103565	522130	38295	391
1/2019	SE 2	SE 2	TR	132081	505002	103565	523091	523091	858
1/2019	SE 2	SE 2	TR	132081	505545	1250766	522130	38295	22
1/2019	SE 2	SE 2	TR	132084	505002	103565	521632	42593	17
1/2019	SE 2	SE 2	TR	132084	505002	103565	523018	322625	516
1/2019	SE 2	SE 2	TR	132084	505002	103565	523091	523091	1,751
1/2019	SE 2	SE 2	TR	132084	505545	1250766	521632	42593	792
1/2019	SE 2	SE 2	TR	132084	505545	1250766	523018	322625	152
1/2019	SE 2	SE 2	TR	132085	505002	103565	523091	523091	1,720
1/2019	SE 2	SE 2	TR	132092	505002	103565	523091	523091	501
	Segment Subtotal	ubtotal							197,595
1/2019	SE 2	L IW	TR	820	505002	103565	505025	139257	1,266
1/2019	SE 2	W1 7	TR	115270	505002	103565	505437	395744	21,610
1/2019	SE 2	7 TW	TR	117334	505002	103565	505021	139253	11,377
1/2019	SE 2	W1 7	TR	131879	505002	103565	521164	28842	48
	Segment Subtotal	ubtotal							34,301
1/2019	SW 1	SW I	TR	120703	513096	1261065	523061	737783	32
1/2019	SW 1	SW I	TR	120977	512516	174775	523061	737783	204
1/2019	SW 1	SW 1	TR	120977	513096	1261065	523061	737783	62
1/2019	SW I	SW 1	TR	125737	513096	1261065	523076	1388911	1,526
1/2019	SW 1	SW 1	TR	131772	510031	25935	523061	737783	785
1/2019	1 MS	SW 1	TR	131772	512560	185837	523061	737783	93
1/2019	1 MS	SW 1	TR	131791	510025	36981	523060	736566	690
1/2019	SW 1	SW I	TR	131791	512520	187493	523060	736566	2,450
1/2019	SW 1	SW 1	TR	131791	513043	438677	523060	736566	2,612

Prepared: 2/19/2020 3:28:04PM Page 96 of 966

Page 97 of 966

Transportation Services Fuel By Route Analysis

ANR Pipeline Company

VASCR351

(C) TC Energy

Transaction	1		Repo	Reporting Year: Production	January - December 2019 01/2019	nber 2019			
Production Period	<u>Receipt</u> <u>Segment</u>	<u>Delivery</u> Segment	Service Class	Svc Req Contract	<u>Receipt</u> <u>Location</u>	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
	Segment Subtotal	lubtotal							8,454
1/2019	SW 4	ME 3	TR	1650	505003	103702	505008	139236	2,068
1/2019	SW 4	ME 3	TR	15350	505003	103702	521534	138745	3,025
1/2019	SW 4	ME 3	TR	110505	505003	103702	520027	295956	398
1/2019	SW4	ME 3	TR	110505	505003	103702	521620	16118	22
1/2019	SW 4	ME 3	TR	131814	505003	103702	521986	277052	254
1/2019	SW 4	ME 3	TR	131994	505003	103702	520015	108796	17
1/2019	SW 4	ME 3	TR	131994	505003	103702	520027	295956	18
	Segment Subtotal	lubtotal							5,802
1/2019	SW 4	7 IM	TR	108304	505003	103702	505030	139369	10,167
1/2019	SW 4	MI 7	TR	108304	505003	103702	505108	243097	8,743
1/2019	SW 4	MI 7	TR	109422	505003	103702	505018	139250	8,795
1/2019	SW 4	MI 7	TR	109511	505003	103702	505108	243097	21,770
1/2019	SW 4	MI 7	TR	109511	505003	103702	521104	40849	9,760
1/2019	SW4	MI 7	TR	110505	505003	103702	521016	4196	335
1/2019	SW 4	MI 7	TR	110505	505003	103702	521074	40470	55
1/2019	SW 4	MI 7	TR	110505	505003	103702	521080	138675	200
1/2019	SW 4	MI 7	TR	110505	505003	103702	521098	108641	22
1/2019	SW 4	MI 7	TR	110505	505003	103702	521118	11578	247
1/2019	SW 4	MI 7	TR	110505	505003	103702	521122	11751	216
1/2019	SW 4	MI 7	TR	110505	505003	103702	521124	11562	575
1/2019	SW 4	MI 7	TR	110505	505003	103702	521142	40477	1,802
1/2019	SW 4	MI 7	TR	110505	505003	103702	521144	11580	355
1/2019	SW 4	L IM	TR	110505	505003	103702	521146	11785	178
1/2019	SW4	L IM	TR	110505	505003	103702	521636	22992	427
1/2019	SW4	7 IM	TR	110505	505003	103702	521932	138744	1,028
1/2019	SW 4	VII 7	TR	110506	505003	103702	521016	4196	1,365
1/2019	SW 4	L IM	TR	110506	505003	103702	521080	138675	338
1/2019	SW 4	MI 7	TR	110506	505003	103702	521636	22992	207
1/2019	SW 4	MI 7	TR	110506	505003	103702	521932	138744	253
1/2019	SW 4	MI 7	TR	110507	505003	103702	521016	4196	300
1/2019	SW 4	MI 7	TR	110507	505003	103702	521636	22992	120

VASCR351

ANR Pipeline Company Transportation Services

Prepared: 2/19/2020 3:28:04PM Page 98 of 966

Fuel By Route Analysis

Reporting Year: January - December 2019 Production 01/2019

				L'roqueuon	CTAT/TA				
Production Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service Class	Sve Req. Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	SW 4	MI 7	TR	110507	505003	103702	521932	138744	20
1/2019	SW 4	MI 7	TR	116837	505003	103702	511136	277072	452
1/2019	SW 4	L IM	TR	116837	505003	103702	521008	11616	828
1/2019	SW 4	MI 7	TR	116837	505003	103702	521985	278172	1,030
1/2019	SW4	MI 7	TR	118861	505003	103702	511136	277072	7,044
1/2019	SW4	MI 7	TR	120977	513042	385402	511136	277072	1,056
1/2019	SW 4	MI 7	TR	121075	505003	103702	511136	277072	283
1/2019	SW4	MII 7	TR	122247	505003	103702	521008	11616	1,815
1/2019	SW 4	MI 7	TR	122247	505003	103702	521074	40470	293
1/2019	SW 4	MI 7	TR	122247	505003	103702	521110	11803	5,329
1/2019	SW 4	MI 7	TR	122247	505003	103702	521116	42078	1,599
1/2019	SW 4	MI 7	TR	122247	505003	103702	521636	22992	1,185
1/2019	SW 4	MI 7	TR	122247	505003	103702	521942	198847	8,696
1/2019	SW4	MI 7	TR	124950	505003	103702	521932	138744	6,045
1/2019	SW 4	MI 7	TR	126266	505003	103702	505108	243097	62
1/2019	SW 4	MI 7	TR	130882	505003	103702	521080	138675	277
1/2019	SW 4	MI 7	TR	131177	505003	103702	521016	4196	1,244
1/2019	SW 4	MI 7	TR	131177	505003	103702	521932	138744	407
1/2019	SW 4	MI 7	TR	131696	505003	103702	521932	138744	93
1/2019	SW 4	MI 7	TR	131706	505003	103702	521932	138744	63
1/2019	SW 4	MI 7	TR	131728	505003	103702	521932	138744	31
1/2019	SW 4	MI 7	TR	131738	505003	103702	521636	22992	33
1/2019	SW 4	MI 7	TR	131738	505003	103702	521932	138744	253
1/2019	SW 4	MI 7	TR	131773	505003	103702	521690	40892	13
1/2019	SW 4	MI 7	TR	131801	505003	103702	521932	138744	62
1/2019	SW 4	MI 7	TR	131814	505003	103702	521016	4196	2,035
1/2019	SW 4	MI 7	TR	131814	505003	103702	521030	282436	560
1/2019	SW 4	MI 7	TR	131814	505003	103702	521080	138675	814
1/2019	SW 4	MI 7	TR	131817	505003	103702	521932	138744	30
1/2019	SW4	7 IM	TR	131893	505003	103702	521985	278172	27
1/2019	SW 4	7 IM	TR	131899	505003	103702	521624	4375	30
1/2019	SW 4	MI 7	TR	131986	505003	103702	521008	11616	120
1/2019	SW 4	MI 7	TR	132007	505003	103702	505108	243097	228

(C) TC	(C) TC Energy			ANR Pipe Transpor Fuel By F	ANR Pipeline Company Transportation Services Fuel By Route Analysis	aany ices ysis		Prepared:	2/19/2020 3:28:04PM Page 99 of 966
VASCR351	-		Repo	Reporting Year: J	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	SW 4	MI 7	TR	132007	505003	103702	511136	277072	456
1/2019	SW 4	MI 7	TR	132007	505003	103702	521030	282436	1,368
1/2019	SW 4	MI 7	TR	132112	505003	103702	511136	277072	179
1/2019	SW 4	MI 7	TR	132112	505003	103702	521985	278172	2,640
1/2019	SW 4	MI 7	TR	132161	505003	103702	505017	139249	30,178
1/2019	SW 4	MI 7	TR	132161	505003	103702	521074	40470	476
1/2019	SW 4	MI 7	TR	132161	505003	103702	521144	11580	06
1/2019	SW 4	MI 7	TR	132161	505003	103702	521146	11785	6
1/2019	SW 4	MI 7	TR	132161	505003	103702	521158	11581	66
1/2019	SW 4	L IM	TR	132161	505003	103702	521670	40468	39
1/2019	SW 4	MI 7	TR	132161	505003	103702	521966	216338	14
1/2019	SW4	MI 7	TR	132162	505003	103702	505017	139249	22,690
	Segment Subtotal	subtotal							167,583
1/2019	SW 4	ML3	TR	110505	505003	103702	521622	110850	10
1/2019	SW4	ML3	TR	131986	505003	103702	521622	110850	444
	Segment Subtotal	subtotal							454
1/2019	SW 4	MW 5	TR	111657	505003	103702	521656	284918	2,055
1/2019	SW 4	MW 5	TR	125574	505003	103702	523079	1395865	3,422
1/2019	SW 4	MW 5	TR	126599	505003	103702	521408	12999	247
1/2019	SW 4	MW 5	TR	126599	505003	103702	521600	40285	31
1/2019	SW 4	MW 5	TR	131269	505003	103702	521600	40285	62
1/2019	SW 4	MW 5	TS	123146	505003	103702	521596	5227	81
1/2019	SW4	MW 5	TS	123148	505003	103702	505015	139247	176
1/2019	SW 4	MW 5	TS	123174	505003	103702	521398	5588	31
	Segment Subtotal	subtotal							6,105
1/2019	SW 4	MW 6	TR	700	505003	103702	505014	139246	1,963
1/2019	SW 4	MW 6	TR	108861	505003	103702	521498	4857	712
1/2019	SW 4	MW 6	TR	108986	505003	103702	505005	139233	2,370
1/2019	SW 4	MW 6	TR	108986	505003	103702	521658	3605	445
1/2019	SW 4	MW 6	TR	110185	505003	103702	505013	139241	1,249
1/2019	SW 4	MW 6	TR	110185	505003	103702	521086	103709	2,991
1/2019	SW 4	MW 6	TR	110185	505003	103702	521470	4738	3,010

Prepared: 2/19/2020 3:28:04PM Page 100 of 966

Transportation Services ANR Pipeline Company Fuel By Route Analysis

Reporting Year: January - December 2019 Production 01/2019 (C) TC Energy VASCR351

				Production 0	6107/10				
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
6102/1	SW 4	MW 6	TR	110185	505003	103702	521482	4741	1,210
6107/1	SW 4	MW 6	TR	110505	505003	103702	505578	1402365	31
1/2019	SW4	MW 6	TR	110506	505003	103702	505578	1402365	2,282
1/2019	SW 4	MW 6	TR	113155	505003	103702	521470	4738	3,904
1/2019	SW 4	MW 6	TR	116236	505003	103702	521438	4614	5,704
1/2019	SW 4	MW 6	TR	116837	505003	103702	521434	4619	112
1/2019	SW4	MW 6	TR	116837	505003	103702	521470	4738	8
1/2019	SW 4	MW 6	TR	123406	505003	103702	505013	139241	10,625
1/2019	SW 4	MW 6	TR	123406	505003	103702	505578	1402365	740
1/2019	SW4	MW 6	TR	123406	505003	103702	521434	4619	2,791
1/2019	SW 4	MW 6	TR	123406	505003	103702	521470	4738	492
1/2019	SW4	MW 6	TR	123406	505003	103702	521482	4741	28
1/2019	SW4	MW 6	TR	123406	505003	103702	523078	1394871	1,110
1/2019	SW4	MW 6	TR	123850	505003	103702	521428	40193	1,917
1/2019	SW4	MW 6	TR	126266	505003	103702	505578	1402365	341
1/2019	SW 4	MW 6	TR	126266	505003	103702	521434	4619	99
1/2019	SW4	MW 6	TR	126266	505003	103702	521470	4738	235
1/2019	SW 4	MW 6	TR	126494	505003	103702	521438	4614	3,611
1/2019	SW 4	MW 6	TR	126599	505003	103702	521400	13135	560
1/2019	SW 4	MW 6	TR	126599	505003	103702	521434	4619	543
1/2019	SW 4	MW 6	TR	126599	505003	103702	521470	4738	273
1/2019	SW 4	MW 6	TR	126599	505003	103702	521482	4741	261
1/2019	SW 4	MW 6	TR	126599	505003	103702	523078	1394871	4,588
1/2019	SW 4	MW 6	TR	127009	505003	103702	523078	1394871	85,832
1/2019	SW 4	MW 6	TR	128775	505003	103702	521434	4619	3,405
1/2019	SW4	MW 6	TR	130882	505003	103702	505578	1402365	75
1/2019	SW 4	MW 6	TR	130882	505003	103702	521434	4619	84
1/2019	SW 4	MW 6	TR	130882	505003	103702	521440	4616	4,123
1/2019	SW 4	MW 6	TR	130882	505003	103702	521470	4738	644
1/2019	SW 4	MW 6	TR	130911	505003	103702	505578	1402365	9,843
1/2019	SW 4	MW 6	TR	130911	505003	103702	521400	13135	507
1/2019	SW 4	MW 6	TR	130911	505003	103702	521420	4602	42
1/2019	SW 4	MW 6	TR	130911	505003	103702	521426	40183	2

9 9 521434 521434 521436 521436 521436 5214420 5214420 521482 5214420 521482 5214420 5214420 521	(C) TC	(C) TC Energy		-	ANR Pipe Transport Fuel By R	NR Pipeline Company ansportation Services uel By Route Analysis	any ices ysis		Prepared:	2/19/2020 3:28:04PM Page 101 of 966
Iton Rectify Sementi Delivery Sementi Service Sementi Service Contract Service Location Delivery Location SW4 MW6 TR 130946 555003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4	VASCR351	ā		Repo		inuary - Decen 11/2019	nber 2019			
SW4 MW6 TR [3911] 55503 [03702 51434 SW4 MW6 TR [39911] 50503 [03702 51482 SW4 MW6 TR [39911] 50503 [03702 51482 SW4 MW6 TR [39946 50503 [03702 51482 SW4 MW6 TR [39946 50503 [03702 51493 SW4 MW6 TR [39946 50503 [03702 5143 SW4 MW6 TR [39946 50503 [03702 5143 SW4 MW6 TR [319946 50503 [03702 5143 SW4 MW6 TR [31177 505003	Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
SW4 MW6 TR 130911 505003 103702 521456 SW4 MW6 TR 130911 505003 103702 521460 SW4 MW6 TR 130911 505003 103702 521460 SW4 MW6 TR 130946 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131129	1/2019	SW 4	MW 6	TR	130911	505003	103702	521434	4619	218
SW4 MW6 TR 13911 50503 103702 521482 SW4 MW6 TR 130946 50503 103702 521482 SW4 MW6 TR 130946 50503 103702 521400 SW4 MW6 TR 130946 50503 103702 52140 SW4 MW6 TR 130946 50503 103702 521470 SW4 MW6 TR 130946 50503 103702 521470 SW4 MW6 TR 130946 50503 103702 521470 SW4 MW6 TR 131177 50503 103702 521432 SW4 MW6 TR 131177 50503 103702 521420 SW4 MW6 TR 131177 50503 103702 521420 SW4 MW6 TR 131177 50503 103702 521420 SW4 MW6 TR 131177 505	1/2019	SW 4	MW 6	TR	130911	505003	103702	521436	4561	226
SW4 MW6 TR 130911 555003 103702 521608 SW4 MW6 TR 130946 565003 103702 521420 SW4 MW6 TR 130946 505003 103702 521440 SW4 MW6 TR 130946 505003 103702 521440 SW4 MW6 TR 130946 505003 103702 521432 SW4 MW6 TR 130946 505003 103702 521432 SW4 MW6 TR 131077 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521440 SW4 MW6 TR 131269	1/2019	SW 4	MW 6	TR	130911	505003	103702	521482	4741	2,101
SW4 MW6 TR 130946 555003 103702 521400 SW4 MW6 TR 130946 555003 103702 521430 SW4 MW6 TR 130946 505003 103702 521430 SW4 MW6 TR 130946 505003 103702 521432 SW4 MW6 TR 130946 505003 103702 521432 SW4 MW6 TR 130946 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521430 SW4 MW6 TR 131269	1/2019	SW 4	MW 6	TR	130911	505003	103702	521608	171759	186
SW4 MW6 TR 130946 505003 103702 521420 SW4 MW6 TR 130946 505003 103702 521482 SW4 MW6 TR 130946 505003 103702 521482 SW4 MW6 TR 130946 505003 103702 521482 SW4 MW6 TR 131177 505003 103702 521482 SW4 MW6 TR 131177 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521430 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131269	1/2019	SW4	MW 6	TR	130946	505003	103702	521400	13135	63
SW4 MW6 TR 130946 505003 103702 52143 SW4 MW6 TR 130946 505003 103702 521470 SW4 MW6 TR 130946 505003 103702 521482 SW4 MW6 TR 130946 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131127 505003 103702 521420 SW4 MW6 TR 131127 505003 103702 521420 SW4 MW6 TR 1311269	1/2019	SW4	MW 6	TR	130946	505003	103702	521420	4602	769
SW4 MW6 TR 130946 505003 103702 521470 SW4 MW6 TR 130946 505003 103702 521482 SW4 MW6 TR 130946 505003 103702 521482 SW4 MW6 TR 131177 505003 103702 521482 SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131176 505003 103702 521420 SW4 MW6 TR 131168 505003 103702 521420 SW4 MW6 TR 131168 505003 103702 521420 SW4 MW6 TR 131173	1/2019	SW4	MW 6	TR	130946	505003	103702	521434	4619	361
SW4 MW 6 TR 130946 505003 103702 521482 SW4 MW 6 TR 130946 505003 103702 521452 SW4 MW 6 TR 131177 505003 103702 521432 SW4 MW 6 TR 131177 505003 103702 521432 SW4 MW 6 TR 131177 505003 103702 521432 SW4 MW 6 TR 131177 505003 103702 521420 SW4 MW 6 TR 131177 505003 103702 521420 SW4 MW 6 TR 131269 505003 103702 521420 SW4 MW 6 TR 13	1/2019	SW 4	MW 6	TR	130946	505003	103702	521470	4738	312
SW4 MW6 TR 130946 505003 103702 521506 SW4 MW6 TR 131177 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 13173 505003 103702 521420 SW4 MW6 TR 131955 505003 103702 521430 SW4 MW6 TR 132112	1/2019	SW 4	9 MM	TR	130946	505003	103702	521482	4741	1,578
SW4 MW6 TR 130990 555003 103702 521482 SW4 MW6 TR 131177 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 132125 505003 103702 521420 SW4 MW6 TR 132112	1/2019	SW 4	MW 6	TR	130946	505003	103702	521506	3797	183
SW4 MW6 TR 131177 505003 103702 521432 SW4 MW6 TR 131177 505003 103702 521434 SW4 MW6 TR 131177 505003 103702 521430 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131169 505003 103702 521420 SW4 MW6 TR 131169 505003 103702 521420 SW4 MW6 TR 131173 505003 103702 521420 SW4 MW6 TR 131173 505003 103702 521420 SW4 MW6 TR 131173 505003 103702 521420 SW4 MW6 TR 132112 505003 103702 521420 SW4 MW6 TR 132112 505003 103702 521430 SW4 MW6 TR 132112	1/2019	SW 4	9 MM	TR	130990	505003	103702	521482	4741	199
SW4 MW6 TR 131177 505003 103702 521434 SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131177 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131573 505003 103702 521420 SW4 MW6 TR 131573 505003 103702 521420 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112	1/2019	SW 4	MW 6	TR	131177	505003	103702	521432	4691	185
SW4 MW6 TR 131177 505003 103702 521470 SW4 MW6 TR 131177 505003 103702 521482 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131555 505003 103702 521420 SW4 MW6 TR 131555 505003 103702 521420 SW4 MW6 TR 131955 505003 103702 521420 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TS 132112	1/2019	SW 4	MW 6	TR	131177	505003	103702	521434	4619	90
SW4 MW6 TR 131177 505003 103702 521482 SW4 MW6 TR 131269 505003 103702 521400 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131555 505003 103702 521420 SW4 MW6 TR 13173 505003 103702 521420 SW4 MW6 TR 131955 505003 103702 521420 SW4 MW6 TR 132112 505003 103702 521430 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112	1/2019	SW4	MW 6	TR	131177	505003	103702	521470	4738	48
SW4 MW6 TR 131269 505003 103702 521400 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131269 505003 103702 521420 SW4 MW6 TR 131555 505003 103702 521420 SW4 MW6 TR 131955 505003 103702 521420 SW4 MW6 TR 131955 505003 103702 521420 SW4 MW6 TR 132112 505003 103702 521430 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TS 123164	1/2019	SW 4	MW 6	TR	131177	505003	103702	521482	4741	3
SW4 MW6 TR [31269 505003 [03702 521420 SW4 MW6 TR [31733 505003 [03702 521420 SW4 MW6 TR [31773 505003 [03702 521420 SW4 MW6 TR [31773 505003 [03702 521420 SW4 MW6 TR [31955 505003 [03702 521420 SW4 MW6 TR [31955 505003 [03702 521436 SW4 MW6 TR [32112 505003 [03702 521442 SW4 MW6 TR [32112 505003 [03702 521420 SW4 MW6 TS [109171	1/2019	SW 4	MW 6	TR	131269	505003	103702	521400	13135	31
SW4 MW6 TR 131686 505003 103702 521420 SW4 MW6 TR 131773 505003 103702 521420 SW4 MW6 TR 131773 505003 103702 521420 SW4 MW6 TR 131955 505003 103702 521420 SW4 MW6 TR 132112 505003 103702 521434 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TS 132164 505003 103702 521426 SW4 MW6 TS 110	1/2019	SW 4	MW 6	TR	131269	505003	103702	521420	4602	93
SW4 MW6 TR 131773 505003 103702 521420 SW4 MW6 TR 131955 505003 103702 521608 SW4 MW6 TR 131955 505003 103702 521608 SW4 MW6 TR 132112 505003 103702 521608 SW4 MW6 TR 132112 505003 103702 521434 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TS 109148 505003 103702 52140 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 123055	1/2019	SW 4	MW 6	TR	131686	505003	103702	521420	4602	100
SW4 MW6 TR 131955 505003 103702 521608 SW4 MW6 TR 131955 505003 103702 521608 SW4 MW6 TR 132112 505003 103702 521643 SW4 MW6 TR 132112 505003 103702 521434 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132164 505003 103702 521470 SW4 MW6 TR 132164 505003 103702 521608 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 123055	1/2019	SW 4	MW 6	TR	131773	505003	103702	521420	4602	3,899
SW4 MW6 TR 132112 505003 103702 521086 SW4 MW6 TR 132112 505003 103702 521434 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132164 505003 103702 521470 SW4 MW6 TR 132164 505003 103702 521668 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 110863 505003 103702 521608 SW4 MW6 TS 110863 505003 103702 521608 SW4 MW6 TS 123056 505003 103702 521504 SW4 MW6 TS 123	1/2019	SW 4	MW 6	TR	131955	505003	103702	521608	171759	22
SW4 MW6 TR 132112 505003 103702 521434 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132164 505003 103702 521470 SW4 MW6 TS 109171 505003 103702 521428 SW4 MW6 TS 109171 505003 103702 521428 SW4 MW6 TS 109171 505003 103702 521408 SW4 MW6 TS 123056 505003 103702 521608 SW4 MW6 TS 123057 505003 103702 521608 SW4 MW6 TS 123059	1/2019	SW 4	MW 6	TR	132112	505003	103702	521086	103709	3,337
SW4 MW6 TR 132112 505003 103702 521442 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TS 109148 505003 103702 52166 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 123056 505003 103702 521608 SW4 MW6 TS 123056 505003 103702 521608 SW4 MW6 TS 123057 505003 103702 521608 SW4 MW6 TS 123057 505003 103702 521608 SW4 MW6 TS 123057 505003 103702 521424 SW4 MW6 TS 1230	1/2019	SW 4	MW 6	TR	132112	505003	103702	521434	4619	82
SW4 MW6 TR 132112 505003 103702 521470 SW4 MW6 TR 132164 505003 103702 521470 SW4 MW6 TR 132164 505003 103702 521566 SW4 MW6 TS 109171 505003 103702 521428 SW4 MW6 TS 109171 505003 103702 521668 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 110863 505003 103702 521608 SW4 MW6 TS 123056 505003 103702 521504 SW4 MW6 TS 123057 505003 103702 521502 SW4 MW6 TS 123057 505003 103702 521424 SW4 MW6 TS 123059 505003 103702 521424 SW4 MW6 TS 123059 505003 103702 521424 SW4 MW6 TS 123	1/2019	SW 4	MW 6	TR	132112	505003	103702	521442	4607	472
SW4 MW6 TR 132164 505003 103702 521470 SW4 MW6 TS 109148 505003 103702 521566 SW4 MW6 TS 109148 505003 103702 521566 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 110863 505003 103702 521608 SW4 MW6 TS 123056 505003 103702 521504 SW4 MW6 TS 123055 505003 103702 521502 SW4 MW6 TS 123057 505003 103702 521502 SW4 MW6 TS 123059 505003 103702 521502 SW4 MW6 TS 123059 505003 103702 521424 SW4 MW6 TS 123059 505003 103702 521424 SW4 MW6 TS 123065 505003 103702 521424 SW4 MW6 TS 123	1/2019	SW 4	9 MW	TR	132112	505003	103702	521470	4738	68
SW4 MW6 TS 109148 505003 103702 521566 SW4 MW6 TS 109171 505003 103702 521428 SW4 MW6 TS 109171 505003 103702 521608 SW4 MW6 TS 110863 505003 103702 521608 SW4 MW6 TS 123056 505003 103702 521504 SW4 MW6 TS 123057 505003 103702 521502 SW4 MW6 TS 123059 505003 103702 521424 SW4 MW6 TS 123	1/2019	SW 4	MW 6	TR	132164	505003	103702	521470	4738	93
SW 4 MW 6 TS 109171 505003 103702 521428 SW 4 MW 6 TS 110863 505003 103702 521608 SW 4 MW 6 TS 110863 505003 103702 521608 SW 4 MW 6 TS 123056 505003 103702 521504 SW 4 MW 6 TS 123057 505003 103702 521502 SW 4 MW 6 TS 123059 505003 103702 521424 SW 4 MW 6 TS 123059 505003 103702 521424 SW 4 MW 6 TS 123065 505003 103702 521424 SW 4 MW 6 TS 123065 505003 103702 521430 SW 4 MW 6 TS 123065 505003 103702 521430 SW 4 MW 6 TS 123065 505003 103702 521430	1/2019	SW 4	MW 6	TS	109148	505003	103702	521566	12977	340
SW4 MW6 TS 110863 505003 103702 521608 SW4 MW6 TS 123056 505003 103702 521504 SW4 MW6 TS 123057 505003 103702 521504 SW4 MW6 TS 123057 505003 103702 521502 SW4 MW6 TS 123059 505003 103702 521424 SW4 MW6 TS 123065 505003 103702 521424 SW4 MW6 TS 123065 505003 103702 521430 SW4 MW6 TS 123065 505003 103702 521430 SW4 MW6 TS 123065 505003 103702 501430	1/2019	SW 4	MW 6	TS	109171	505003	103702	521428	40193	472
SW 4 MW 6 TS 123056 505003 103702 521504 SW 4 MW 6 TS 123057 505003 103702 521502 SW 4 MW 6 TS 123057 505003 103702 521502 SW 4 MW 6 TS 123059 505003 103702 521424 SW 4 MW 6 TS 123065 505003 103702 521430 SW 4 MW 6 TS 123065 505003 103702 521430 SW 4 MW 6 TS 123065 505003 103702 521430	1/2019	SW 4	9 MM	TS	110863	505003	103702	521608	171759	694
SW 4 MW 6 TS 123057 505003 103702 521502 SW 4 MW 6 TS 123059 505003 103702 521424 SW 4 MW 6 TS 123065 505003 103702 521424 SW 4 MW 6 TS 123065 505003 103702 521430 SW 4 MW 6 TS 123147 505003 103702 521430	1/2019	SW 4.	MW 6	TS	123056	505003	103702	521504	4856	31
SW 4 MW 6 TS 123059 505003 103702 521424 SW 4 MW 6 TS 123065 505003 103702 521430 SW 4 MW 6 TS 123147 505003 103702 521430	1/2019	SW 4	MW 6	TS	123057	505003	103702	521502	4747	221
SW 4 MW 6 TS 123065 505003 103702 521430 SW 4 MW 6 TS 123147 505003 103702 505029	1/2019	SW 4	MW 6	TS	123059	505003	103702	521424	13215	92
SW 4 MW 6 TS 123147 505003 103702 505029	1/2019	SW 4	MW 6	TS	123065	505003	103702	521430	40195	309
	1/2019	SW 4	MW 6	TS	123147	505003	103702	505029	139367	533

MACRAIL Reporting Yars: January - December 2019 Production Reseint Definer Londontion Reseint Definer Definer	(C) TC	(C) TC Energy			ANR Pipe Transport Fuel By F	ANR Pipeline Company Transportation Services Fuel By Route Analysis	aany ices ysis	-	Prepared:	Prepared: 2/19/2020 3:28:04PM Page 102 of 966
	VASCR351	ä		Repo		anuary - Decei 01/2019	nber 2019			
SW4 MW6 TS 123203 55503 103702 52150 SW4 MW6 TS 123215 50503 103702 521492 SW4 MW6 TS 123215 50503 103702 521492 SW4 MW6 TS 123216 50503 103702 52146 SW4 MW6 TS 123217 505003 103702 52146 SW4 MW6 TS 123212 505003 103702 52145 SW4 MW6 TS 123242 505003 103702 52145 SW4 MW6 TS 123247 505003 103702 52145 SW4 SW1 TR 119817 505003 103702 52146 SW4 SW1 TR 119817 505003 103702 52146 SW4 SW1 TR 119817 505003 103702 52306 SW4 SW1 TR 119817 505	<u>Production</u> Period	<u>Receipt</u> Segment	<u>Delivery</u> Segment	Service	Sve Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	<u>Fuel</u> Quantity
Sw4 MW6 TS 12214 505003 103702 521494 Sw4 MW6 TS 123215 505003 103702 521494 Sw4 MW6 TS 123215 505003 103702 521494 Sw4 MW6 TS 123217 505003 103702 521494 Sw4 MW6 TS 123212 505003 103702 521494 Sw4 MW6 TS 123222 505003 103702 521456 Sw4 MW6 TS 123222 505003 103702 521456 Sw4 MW6 TS 123222 505003 103702 521456 Sw4 SW1 TR 119817 505003 103702 521426 Sw4 SW1 TR 119817 505003 103702 521461 Sw4 SW1 TR 119817 505003 103702 521061 Sw4 SW1 TR 119817	1/2019	SW 4	MW 6	TS	123203	505003	103702	521500	4693	316
SW4 MW6 TS 123215 505003 103702 521494 SW4 MW6 TS 123216 505003 103702 521495 SW4 MW6 TS 123216 505003 103702 521495 SW4 MW6 TS 123221 505003 103702 52146 SW4 MW6 TS 123221 505003 103702 52146 SW4 MW6 TS 123221 505003 103702 52146 SW4 MW16 TR 128265 505003 103702 52146 SW4 SW1 TR 119817 505003 103702 52136 SW4 SW1 TR 119817 505003 103702 52306 SW4 SW1 TR 119817 505003 103702 52306 SW4 SW1 TR 119817 505003 103702 52306 SW4 SW1 TR 119817 <	1/2019	SW 4	MW 6	TS	123214	505003	103702	521598	4564	62
SW4 MW6 TS 123216 505003 103702 521492 SW4 MW6 TS 123217 505003 103702 521495 SW4 MW6 TS 123217 505003 103702 52146 SW4 MW6 TS 123222 505003 103702 521426 SW4 MW6 TS 123242 505003 103702 521426 SW4 MW6 TS 123242 505003 103702 521426 SW4 MW6 TS 123242 505003 103702 521426 SW4 SW1 TR 11817 505003 103702 521426 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 120716	1/2019	SW4	MW 6	TS	123215	505003	103702	521494	4605	459
SW4 MW6 TS 123217 555003 103702 52148 SW4 MW6 TS 123221 555003 103702 521496 SW4 MW6 TS 123222 555003 103702 521456 SW4 MW6 TS 123222 555003 103702 521456 SW4 MW6 TS 123222 505003 103702 521426 SW4 MW6 TS 123222 505003 103702 521426 SW4 SW1 TR 11817 505003 103702 521426 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817	1/2019	SW 4	MW 6	TS	123216	505003	103702	521492	4604	861
SW4 MW6 TS 123221 505003 103702 521496 SW4 MW6 TS 123242 505003 103702 521426 SW4 MW6 TS 123242 505003 103702 521426 SW4 MW6 TS 123242 505003 103702 521426 SW4 MU TR 128874 505003 103702 521422 Segment Subtoal TR 118817 505003 103702 52142 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 120716 505003 103702 523061 SW4 SW1 TR 120716 5	1/2019	SW 4	MW 6	TS	123217	505003	103702	521418	12991	200
SW4 MW6 TS 123222 595003 103702 521526 SW4 MW6 TS 123242 595003 103702 521524 SW4 MW6 TS 123330 505003 103702 521524 SW4 MW6 TS 123330 505003 103702 52142 Segment Subtoal TR 118265 505003 103702 521306 Sw4 SW1 TR 119817 505003 103702 523061 Sw4 SW1 TR 120716 505003 103702 523060 Sw4 SW1 TR 131450 <td< td=""><td>1/2019</td><td>SW 4</td><td>MW 6</td><td>TS</td><td>123221</td><td>505003</td><td>103702</td><td>521496</td><td>4689</td><td>405</td></td<>	1/2019	SW 4	MW 6	TS	123221	505003	103702	521496	4689	405
SW4 MW 6 TS 123242 505003 103702 521426 SW4 MW 6 TS 123300 505003 103702 521424 Sw4 MW 6 TS 123300 505003 103702 521424 Sw4 SW1 TR 118265 505003 103702 521424 Sw4 SW1 TR 119817 505003 103702 521306 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817 505003 103702 523060 SW4 SW1 TR 120716 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131450	1/2019	SW4	MW 6	TS	123222	505003	103702	521526	3969	215
SW4 MW6 TS 123300 50503 103702 521524 Segment Subtotal Sw4 MW6 TS 128874 50503 103702 521422 Segment Subtotal TR 118265 50503 103702 521422 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 120716 505003 103702 523061 SW4 SW1 TR 121456 505003 103702 523060 SW4 SW1 TR 12172 505003 103702 523060 SW4 SW1 TR 12172 505003 103702 523060 SW4 SW1 TR	1/2019	SW4	MW 6	TS	123242	505003	103702	521426	40183	280
SW4 MW6 TS 128874 505003 103702 52142 Segment Subtotal TR 118265 505003 103702 522124 Sw4 SW1 TR 118165 505003 103702 522061 SW4 SW1 TR 119817 505003 103702 523062 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 120703 505003 103702 523061 SW4 SW1 TR 120716 505003 103702 523060 SW4 SW1 TR 121772 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060	1/2019	SW4	MW 6	TS	123300	505003	103702	521524	3973	929
Segment Surbidat Segment Surbidat SW4 SW1 TR 118265 505003 103702 522124 SW4 SW1 TR 119817 505003 103702 523060 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 120716 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131712 505003 103702 523060 SW4 SW1 TR 131752 505003 103702 533060	1/2019	SW4	MW 6	TS	128874	505003	103702	521422	12976	93
SW4 SW1 TR 118265 505003 103702 522124 SW4 SW1 TR 119817 505003 103702 523060 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 119817 505003 103702 523061 SW4 SW1 TR 120703 505003 103702 523061 SW4 SW1 TR 131456 505003 103702 523060 SW4 SW1 TR 131456 505003 103702 523060 SW4 SW1 TR 131712 505003 103702 523060 SW4 SW1 TR 131712 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131772		Segment	Subtotal							183,460
SW 4 SW 1 TR 119817 505003 103702 523060 SW 4 SW 1 TR 119817 505003 103702 523061 SW 4 SW 1 TR 119817 505003 103702 523061 SW 4 SW 1 TR 120629 510034 187481 523061 SW 4 SW 1 TR 120703 505003 103702 523061 SW 4 SW 1 TR 120703 505003 103702 523061 SW 4 SW 1 TR 131450 505003 103702 523060 SW 4 SW 1 TR 13172 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 4 TR	1/2019	SW 4	SW I	TR	118265	505003	103702	522124	158286	445
SW 4 SW 1 TR 119817 505003 103702 523061 SW 4 SW 1 TR 119817 505003 103702 523062 SW 4 SW 1 TR 119817 505003 103702 523061 SW 4 SW 1 TR 120703 505003 103702 523061 SW 4 SW 1 TR 120716 505003 103702 523060 SW 4 SW 1 TR 121450 505003 103702 523060 SW 4 SW 1 TR 131450 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 4 SW 4 SW 4 SW 4 SW 4 505003 103702 521070 SW 4	1/2019	SW 4	SW I	TR	119817	505003	103702	523060	736566	1,409
SW4 SW1 TR 119817 505003 103702 523062 SW4 SW1 TR 120629 510034 187481 523061 SW4 SW1 TR 120629 510034 187481 523061 SW4 SW1 TR 120703 505003 103702 523061 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131791 505003 103702 521070 SW4 SW4 SW4 TR	1/2019	SW 4	SW I	TR	119817	505003	103702	523061	737783	592
SW4 SW1 TR 120629 510034 187481 523061 SW4 SW1 TR 120703 505003 103702 523061 SW4 SW1 TR 120716 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW3 TR 132093 511132 90177 521642 SW4 SW4 TR 126028	1/2019	SW 4	SW I	TR	119817	505003	103702	523062	738789	11
SW4 SW1 TR 120703 505003 103702 523061 SW4 SW1 TR 120716 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 132093 511132 90017 523061 SW4 SW4 SW3 TR 126028 505003 103702 521070 SW4 SW4 SW4 TR 126028 505003 103702 521070 SW4 SW4	1/2019	SW 4	SW I	TR	120629	510034	187481	523061	737783	868
SW4 SW1 TR 120716 505003 103702 523060 SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131791 505003 103702 523060 SW4 SW4 SW3 TR 132093 511132 90017 523060 SW4 SW4 SW3 TR 126028 505003 103702 521070 SW4 SW4 SW4 TR 126028 505003 103702 521070 SW4 SW4 SW4 TR 115706 510034 187481 521642	1/2019	SW 4	SW I	TR	120703	505003	103702	523061	737783	2
SW4 SW1 TR 131450 505003 103702 523060 SW4 SW1 TR 131455 505003 103702 523060 SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 132093 511132 90017 523061 SW4 SW4 SW3 TR 126028 505003 103702 521070 SW4 SW4 SW4 SW4 TR 126028 505003 103702 521070 SW4 SW4 TR 126028 505003 103702 521070 SW4 SW4 TR 12706 505003 103702 521020 SW4<	1/2019	SW 4	SW I	TR	120716	505003	103702	523060	736566	142
SW 4 SW 1 TR 131455 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 1 TR 131772 505003 103702 523060 SW 4 SW 1 TR 131791 505003 103702 523060 SW 4 SW 1 TR 132093 511132 90017 523060 SW 4 SW 1 TR 132093 511132 90017 523060 Segment Subtotal TR 126028 505003 103702 521070 SW 4 SW 4 TR 126028 505003 103702 521070 SW 4 SW 4 TR 126028 505003 103702 521070 SW 4 SW 4 TR 127016 505003 103702 521070 SW 4 SW 4 TR 127016 505003 103702 521020 SW 4 SW 4 TR <td>1/2019</td> <td>SW 4</td> <td>SW I</td> <td>TR</td> <td>131450</td> <td>505003</td> <td>103702</td> <td>523060</td> <td>736566</td> <td>284</td>	1/2019	SW 4	SW I	TR	131450	505003	103702	523060	736566	284
SW4 SW1 TR 131772 505003 103702 523060 SW4 SW1 TR 131791 505003 103702 523060 SW4 SW1 TR 132093 511132 90017 523060 Segment Subtotal TR 126028 505003 103702 521070 SW4 SW4 SW4 TR 115706 510034 187481 521642 SW4 SW4 SW4 TR 120166 505003 103702 521020 SW4 SW4 SW4 TR 121086 505003 103702 521020 SW4 SW4 TR 123915 505003 103702 521020 SW4 SW4 TR 121450 505003 103702 521020 SW4	1/2019	SW 4	SW I	TR	131455	505003	103702	523060	736566	472
SW4 SW1 TR 131772 505003 103702 523061 SW4 SW1 TR 131791 505003 103702 523060 SW4 SW1 TR 131791 505003 103702 523060 SW4 SW1 TR 132093 511132 90017 523061 Segment Subtotal TR 132003 511132 90017 523061 Sw4 SW4 SW4 TR 126028 505003 103702 521070 Sw4 SW4 SW4 TR 115706 510034 187481 521642 SW4 SW4 TR 120716 505003 103702 521020 SW4 SW4 TR 120716 505003 103702 521020 SW4 SW4 TR 121086 505003 103702 521020 SW4 SW4 TR 123915 505003 103702 521020 SW4 SW4 TR	1/2019	SW4	SW I	TR	131772	505003	103702	523060	736566	30
SW4 SW1 TR 131791 505003 103702 523060 SW4 SW1 TR 132093 511132 90017 523061 Segment Subtotal TR 132093 511132 90017 523061 Segment Subtotal TR 126028 505003 103702 523061 SW4 SW3 TR 126028 505003 103702 521070 SW4 SW4 TR 115706 510034 187481 521642 SW4 SW4 TR 115706 510034 187481 521642 SW4 SW4 TR 120716 505003 103702 521020 SW4 SW4 TR 121086 505003 103702 521020 SW4 SW4 TR 123915	1/2019	SW 4	SW I	TR	131772	505003	103702	523061	737783	183
SW4 SW1 TR 132093 511132 90017 523061 Segment Subtotal S S 505003 103702 521070 Sw4 SW4 SW4 TR 126028 505003 103702 521642 Segment Subtotal SW4 SW4 TR 126028 505003 103702 521642 Sw4 SW4 TR 115706 510034 187481 521642 Sw4 SW4 TR 120716 505003 103702 521020 SW4 SW4 TR 121086 505003 103702 521020 SW4 SW4 TR 121086 505003 103702 521020 SW4 SW4 TR 123915 505003 103702 521020	1/2019	SW 4	SWI	TR	131791	505003	103702	523060	736566	252
Segment Subtotal TR 126028 505003 103702 521070 Sw4 Sw3 TR 126028 505003 103702 521070 Segment Subtotal Sw4 TR 115706 510034 187481 521642 Sw4 Sw4 TR 115706 510034 187481 521642 Sw4 Sw4 TR 120716 505003 103702 521020 Sw4 Sw4 TR 121086 505003 103702 521020 Sw4 Sw4 TR 121086 505003 103702 521020 Sw4 Sw4 TR 121086 505003 103702 521020 Sw4 Sw4 TR 123915 505003 103702 521020	1/2019	SW 4	SW 1	TR	132093	511132	90017	523061	737783	227
SW 4 SW 3 TR 126028 505003 103702 521070 Segment Subtotal S S S S S S S Segment Subtotal SW 4 TR TI S S S S S SW 4 SW 4 TR 115706 S S S S S S SW 4 SW 4 TR 120716 S S S S S S SW 4 SW 4 TR 120716 S S S S S S SW 4 SW 4 TR 120716 S S S S S S SW 4 SW 4 TR 121086 S S S S S S SW 4 SW 4 TR 123915 S S S S S S SW 4 SW 4 TR 131450 S S S S S S		Segment	Subtotal							4,982
Segment Subtotal Sw 4 TR 115706 510034 187481 521642 SW 4 SW 4 TR 120716 505003 103702 521020 SW 4 SW 4 TR 120716 505003 103702 521020 SW 4 SW 4 TR 121086 505003 103702 521020 SW 4 SW 4 TR 121086 505003 103702 521020 SW 4 SW 4 TR 123915 505003 103702 521020 SW 4 SW 4 TR 123915 505003 103702 521020 SW 4 SW 4 TR 131450 505003 103702 521020	1/2019	SW 4	SW3	TR	126028	505003	103702	521070	221448	48
SW 4 SW 4 TR 115706 510034 187481 521642 SW 4 SW 4 TR 120716 505003 103702 521020 SW 4 SW 4 TR 120716 505003 103702 521020 SW 4 SW 4 TR 121086 505003 103702 521020 SW 4 SW 4 TR 123915 505003 103702 521020 SW 4 SW 4 TR 123915 505003 103702 521020 SW 4 SW 4 TR 123915 505003 103702 521020		Segment	Subtotal							48
SW4 SW4 TR 120716 505003 103702 521020 SW4 SW4 TR 121086 505003 103702 521020 SW4 SW4 TR 121086 505003 103702 521020 SW4 SW4 TR 123915 505003 103702 521664 SW4 SW4 TR 131450 505003 103702 521664	1/2019	SW 4	SW 4	TR	115706	510034	187481	521642	237023	471
SW 4 SW 4 TR 121086 505003 103702 521020 SW 4 TR 123915 505003 103702 521664 SW 4 SW 4 TR 123915 505003 103702 521664 SW 4 SW 4 TR 131450 505003 103702 521020	1/2019	SW 4	SW 4	TR	120716	505003	103702	521020	34887	9
SW 4 SW 4 TR 123915 505003 103702 521664 SW 4 SW 4 TR 131450 505003 103702 521020	1/2019	SW 4	SW 4	TR	121086	505003	103702	521020	34887	397
SW4 SW4 TR 131450 505003 103702 521020	1/2019	SW 4	SW 4	TR	123915	505003	103702	521664	174769	144
	1/2019	SW 4	SW 4	TR	131450	505003	103702	521020	34887	568

(C) TC	(C) TC Energy			ANR Pipe Transpor Fuel By F	ANR Pipeline Company Transportation Services Fuel By Route Analysis	aany ices ysis		Prepared:	: 2/19/2020 3:28:04PM Page 103 of 966
VASCR351	7		Repo	Reporting Year: Jo Production	January - December 2019 01/2019	nber 2019	5		
Production Period	<u>Receipt</u> <u>Segment</u>	Delivery Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	Delivery Location	Delivery Loc Prop	Fuel Quantity
1/2019	SW 4	SW 4	TR	131686	505003	103702	521040	234898	25
1/2019	SW4	SW 4	TR	131791	505003	103702	521020	34887	224
	Segment Subtotal	ubtotal							1,835
1/2019	SW 4	SW 5	TR	120629	510034	187481	522116	278352	155
	Segment Subtotal	ubtotal							155
1/2019	SW 4	MI 7	TR	800	505003	103702	505025	139257	1,700
1/2019	SW 4	L IW	TR	800	505003	103702	521654	284917	17,576
1/2019	SW 4	L IW	TR	5450	505003	103702	505026	139258	84,992
1/2019	SW 4	L IW	TR	106209	505003	103702	510033	28873	6,076
1/2019	SW 4	L IW	TR	108268	505003	103702	505016	139248	12,617
1/2019	SW 4	L IM	TR	110505	505003	103702	521610	261574	696
1/2019	SW 4	L IW	TR	110506	505003	103702	521610	261574	1,631
1/2019	SW 4	L 1M	TR	110507	505003	103702	521610	261574	180
1/2019	SW 4	L IM	TR	112923	505003	103702	505023	139255	50,693
1/2019	SW 4	L IW	TR	112924	505003	103702	505024	139256	23,980
1/2019	SW 4	7 IW	TR	113238	505003	103702	505025	139257	82
1/2019	SW4	WI 7	TR	113238	505003	103702	521814	36934	1,189
1/2019	SW 4	7 IW	TR	115269	505003	103702	505437	395744	26,591
1/2019	SW 4	7 IW	TR	116837	505003	103702	523032	384134	251
1/2019	SW 4	L IM	TR	116837	505003	103702	523034	384136	192
1/2019	SW 4	7 TW	TR	117331	505003	103702	505021	139253	13,591
1/2019	SW 4	7 IW	TR	122067	505003	103702	521108	11702	17,125
1/2019	SW 4	2 1M	TR	126266	505003	103702	521012	40226	435
1/2019	SW 4	2 1 M	TR	126266	505003	103702	521172	28846	105
1/2019	SW 4	7 TW	TR	126266	505003	103702	521200	28679	200
1/2019	SW 4	7 TW	TR	126266	505003	103702	521204	28672	812
1/2019	SW 4	L IW	TR	126266	505003	103702	521218	28865	51
1/2019	SW 4	L 1M	TR	126266	505003	103702	521246	28844	839
1/2019	SW 4	L I.M	TR	126266	505003	103702	521250	28841	1,314
1/2019	SW 4	VI 7	TR	126266	505003	103702	521314	28661	209
1/2019	SW 4	L I M	TR	126266	505003	103702	521394	36936	1,082
1/2019	SW 4	WI 7	TR	126266	505003	103702	521786	28798	62

>	ŝ
D.)
ē	
5	5
10	
Ľ	Ľ.

VASCR351

ANR Pipeline Company Transportation Services

Fuel By Route Analysis

December 2019

Prepared: 2/19/2020 3:28:04PM

Page 104 of 966

TECHNERA	1		Repo	Reporting Year: Jo Production 0	January - December 2019 01/2019	nber 2019			
Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Quantity
1/2019	SW 4	7 IW	TR	126266	505003	103702	521810	36869	7
1/2019	SW 4	L IM	TR	126266	505003	103702	523034	384136	71
1/2019	SW 4	WI 7	TR	126599	505003	103702	521012	40226	89
1/2019	SW 4	WI 7	TR	126599	505003	103702	521172	28846	262
1/2019	SW 4	WI 7	TR	126599	505003	103702	521180	28875	598
1/2019	SW 4	WI 7	TR	126599	505003	103702	521186	42139	31
1/2019	SW 4	L IW	TR	126599	505003	103702	521198	28782	347
1/2019	SW 4	L I M	TR	126599	505003	103702	521200	28679	47
1/2019	SW 4	W1 7	TR	126599	505003	103702	521210	28828	68
1/2019	SW 4	L IW	TR	126599	505003	103702	521218	28865	12
1/2019	SW 4	L IW	TR	126599	505003	103702	521240	28759	165
1/2019	SW 4	L IW	TR	126599	505003	103702	521314	28661	424
1/2019	SW 4	VI 7	TR	126599	505003	103702	521394	36936	39
1/2019	SW 4	L I M	TR	126599	505003	103702	521786	28798	24
1/2019	SW4	7 IW	TR	127117	505003	103702	505437	395744	57,513
1/2019	SW 4	L IW	TR	129880	505003	103702	523032	384134	24,273
1/2019	SW 4	L IW	TR	131177	505003	103702	521012	40226	1,497
1/2019	SW 4	L IW	TR	131177	505003	103702	521168	28834	246
1/2019	SW 4	L IW	TR	131177	505003	103702	521172	28846	2,503
1/2019	SW 4	L IW	TR	131177	505003	103702	521176	28859	147
1/2019	SW 4	7 IW	TR	131177	505003	103702	521180	28875	589
1/2019	SW 4	L IW	TR	131177	505003	103702	521182	28854	1,006
1/2019	SW 4	L IW	TR	131177	505003	103702	521190	28825	123
1/2019	SW 4	L IW	TR	131177	505003	103702	521198	28782	147
1/2019	SW 4	L IW	TR	131177	505003	103702	521200	28679	393
1/2019	SW 4	L IM	TR	131177	505003	103702	521208	28780	589
1/2019	SW4	L IM	TR	131177	505003	103702	521212	28882	295
1/2019	SW 4	WI 7	TR	131177	505003	103702	521214	40197	491
1/2019	SW 4	7 IW	TR	131177	505003	103702	521218	28865	25
1/2019	SW 4	VI 7	TR	131177	505003	103702	521220	28766	1,202
1/2019	SW 4	VI 7	TR	131177	505003	103702	521230	28819	74
1/2019	SW 4	WI 7	TR	131177	505003	103702	521246	28844	1,497
1/2019	SW 4	VI 7	TR	131177	505003	103702	521250	28841	2,211

Secretial security - December 2019 Reporting Year: January - December 2019 Reporting Year: January - December 2019 Recent Location Delivery Security - Net High - Security - December 2019 Security - December 2019 Delivery Security - Net High - Security - December 2019 Security - December 2019 Delivery Security - Net High - Delivery - December 2019 Security - December 2019 Security - December 2019 Sw4 W17 TR 131177 S05003 103702 S21302 Sw4 W17 TR 131177 S05003 103702 S21304 Sw4 W17 TR 131177 S05003 103702 S21304 Sw4 W17 TR 131177 S05003 103702 S21304 Sw4 W17 TR 131177 S05003 103702 S2134 Sw4 W17	O TC	(C) TC Energy			ANR Pipeline C Transportation Fuel By Route		company Services Analysis		Prepared:	2/19/2020 Page 105 of 9	3:28:04PM 966
Iton Receipt Segment Delivery Segment Service Class Svervice Contract Svervice Losation Losation Losation Losation Delivery Sw4 W17 TR 131177 50:003 103702 221265 Sw4 W17 TR 131177 50:003 103702 221302 Sw4 W17 TR 131177 50:003 103702 221302 Sw4 W17 TR 131177 50:003 103702 221316 Sw4 W17 TR 131177 50:003 103702 221316 Sw4 W17 TR 131177 50:003 103702 23136 Sw4 W17 TR 131177 50:003 103702 2313	VASCR351	-		Repo	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	anuary - Decei 01/2019	nber 2019				
SW4 W17 TR 13117 505003 103702 521262 SW4 W17 TR 131177 505003 103702 521302 SW4 W17 TR 131177 505003 103702 521316 SW4 W17 TR 131177 505003 103702 521316 SW4 W17 TR 131177 505003 103702 521316 SW4 W17 TR 131177 505003 103702 521330 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177	Production Period	Receipt Segment	<u>Delivery</u> Segment	Service Class	Svc Req Contract	Receipt Location	Receipt Loc Prop	<u>Delivery</u> Location	Delivery Loc Prop	<u>Fuel</u> Ouantity	
SW4 W17 TR 13117 55003 103702 52136 SW4 W17 TR 13117 55003 103702 521316 SW4 W17 TR 131177 505003 103702 521316 SW4 W17 TR 131177 505003 103702 521316 SW4 W17 TR 131177 505003 103702 521330 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177	1/2019	SW 4	WI 7	TR	131177	505003	103702	521262	36868	2.205	
SW4 WI7 TR J3117 555003 103702 221302 SW4 W17 TR J31177 505003 103702 221318 SW4 W17 TR J31177 505003 103702 221318 SW4 W17 TR J31177 505003 103702 221320 SW4 W17 TR J31177 505003 103702 221340 SW4 W17 TR J31177 505003 103702 221340 SW4 W17 TR J31177 505003 103702 221340 SW4 W17 TR J31177 505003 103702 521340 SW4 W17 TR J31177	1/2019	SW4	L IW	TR	131177	505003	103702	521266	28702	1,693	
SW4 W17 TR 13117 505003 103702 521314 SW4 W17 TR 13117 505003 103702 521318 SW4 W17 TR 13117 505003 103702 521336 SW4 W17 TR 13117 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 52134 SW4 W17 TR 131177 <td< td=""><td>1/2019</td><td>SW 4</td><td>£ 1.M</td><td>TR</td><td>131177</td><td>505003</td><td>103702</td><td>521302</td><td>28747</td><td>256</td><td></td></td<>	1/2019	SW 4	£ 1.M	TR	131177	505003	103702	521302	28747	256	
SW4 WI7 TR 13117 505003 103702 521316 SW4 W17 TR 131177 505003 103702 521320 SW4 W17 TR 131177 505003 103702 521330 SW4 W17 TR 131177 505003 103702 521330 SW4 W17 TR 131177 505003 103702 521330 SW4 W17 TR 131177 505003 103702 521336 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 521366 SW4 W17 TR 131177 505003 103702 521366 SW4 W17 TR 131177	1/2019	SW 4	41 J	TR	131177	505003	103702	521314	28661	1,251	
SW4 WI7 TR 131177 505003 103702 521320 SW4 W17 TR 131177 505003 103702 521324 SW4 W17 TR 131177 505003 103702 521330 SW4 W17 TR 131177 505003 103702 521336 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521364 SW4 W17 TR 131177	1/2019	SW 4	WI 7	TR	131177	505003	103702	521316	28831	256	
SW4 Wi7 TR J3117 505003 103702 521320 SW4 W17 TR J31177 505003 103702 521336 SW4 W17 TR J31177 505003 103702 521336 SW4 W17 TR J31177 505003 103702 521346 SW4 W17 TR J31177 505003 103702 52134 SW4 W17 TR J31177	1/2019	SW 4	7 TW	TR	131177	505003	103702	521318	28829	307	
SW4 WIT TR 13117 505003 103702 521336 SW4 WIT TR 131177 505003 103702 521330 SW4 WIT TR 131177 505003 103702 521340 SW4 WIT TR 131177 505003 103702 521356 SW4 WIT TR 131177 505003 103702 521344 SW4 WIT TR 131177 505003 103702 52134 SW4 WIT TR 131177 505003 103702 52134 SW4 WIT TR 131177 505003 103702 52104 SW4 WIT TR 131177	1/2019	SW4	MI 7	TR	131177	505003	103702	521320	28740	153	
SW4 WI7 TR 131177 505003 103702 521330 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521342 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521342 SW4 W17 TR 131177 505003 103702 521342 SW4 W17 TR 131177 505003 103702 52134 SW4 W17 TR 131778	1/2019	SW 4	2 1 M	TR	131177	505003	103702	521324	28794	511	
SW4 WI7 TR 13117 505003 103702 521336 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 521336 SW4 W17 TR 131177 505003 103702 521344 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 521346 SW4 W17 TR 131177 505003 103702 52134 SW4 W17 TR 131177 505003 103702 521676 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131177	1/2019	SW 4	WI 7	TR	131177	505003	103702	521330	28761	409	
SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521340 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521336 SW4 W17 TR 131177 505003 103702 521384 SW4 W17 TR 131177 505003 103702 521384 SW4 W17 TR 131177 505003 103702 521384 SW4 W17 TR 131177 505003 103702 521364 SW4 W17 TR 131177 505003 103702 521364 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131814	1/2019	SW 4	L IW	TR	131177	505003	103702	521336	28738	511	
SW4 WI7 TR 131177 505003 103702 521344 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521352 SW4 W17 TR 131177 505003 103702 521364 SW4 W17 TR 131177 505003 103702 521364 SW4 W17 TR 131177 505003 103702 521610 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814	1/2019	SW 4	WI 7	TR	131177	505003	103702	521340	28732	153	
SW4 W17 TR 131177 505003 103702 521350 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521358 SW4 W17 TR 131177 505003 103702 521358 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521304 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131778 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814	1/2019	SW 4	AI 7	TR	131177	505003	103702	521344	28734	17	
SW4 W17 TR 131177 505003 103702 521356 SW4 W17 TR 131177 505003 103702 521358 SW4 W17 TR 131177 505003 103702 521358 SW4 W17 TR 131177 505003 103702 521364 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521304 SW4 W17 TR 131778 505003 103702 521314 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814	1/2019	SW 4	L IM	TR	131177	505003	103702	521350	28660	511	
SW4 WI7 TR 131177 505003 103702 521358 SW4 W17 TR 131177 505003 103702 521374 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 13178 505003 103702 521314 SW4 W17 TR 131814 505003 103702 521314 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523033 SW4 W17 TR 131893	1/2019	SW 4	L IW	TR	131177	505003	103702	521356	28774	511	
SW4 W17 TR 131177 505003 103702 521374 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521610 SW4 W17 TR 131174 505003 103702 523034 SW4 W17 TR 131738 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523034 SW4 W17 TR 131893	1/2019	SW 4	L IM	TR	131177	505003	103702	521358	28776	51	
SW4 WI7 TR 131177 505003 103702 521384 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 521392 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131178 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523033 SW4 W17 TR 131893 505003 103702 523033 SW4 W17 TR 131	1/2019	SW 4	L IM	TR	131177	505003	103702	521374	28662	153	
SW4 WI7 TR 131177 505003 103702 521392 521676 SW4 W17 TR 131177 505003 103702 521676 523034 SW4 W17 TR 131177 505003 103702 521676 523034 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131738 505003 103702 523034 SW4 W17 TR 131738 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 131893 505003 103702 523035 SW4<	1/2019	SW 4	L IM	TR	131177	505003	103702	521384	174789	51	
SW4 WI7 TR 131177 505003 103702 521676 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131738 505003 103702 523034 SW4 W17 TR 13178 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 132107 505003 103702 523035 SW4 W17 TR 1321	1/2019	SW 4	L IM	TR	131177	505003	103702	521392	28730	25	
SW4 W17 TR 131177 505003 103702 523034 SW4 W17 TR 131738 505003 103702 523034 SW4 W17 TR 131738 505003 103702 523034 SW4 W17 TR 13178 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 132107 505003 103702 523035 SW4 W17 TR 132107 505003 103702 523035 SW4 W17 TR 132112 505003 103702 503035 SW4 W17 TR 1321	1/2019	SW 4	L IM	TR	131177	505003	103702	521676	100052	1,448	
SW4 WI7 TR 131738 505003 103702 521610 SW4 W17 TR 131778 505003 103702 521314 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523035 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 132007 505003 103702 523035 SW4 W17 TR 132007 505003 103702 523035 SW4 W17 TR 132112 505003 103702 503035 SW4 W17 TR 132112	1/2019	SW 4	L IW	TR	131177	505003	103702	523034	384136	810	
SW4 WI7 TR 131778 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131814 505003 103702 523034 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 131893 505003 103702 523035 SW4 W17 TR 132007 505003 103702 523035 SW4 W17 TR 132007 505003 103702 523035 SW4 W17 TR 132112 505003 103702 503035 SW4 W17 TR 132112 505003 103702 523035 SW4 W17 TR 132112 505003 103702 50166 SW4 W17 TR 1321	1/2019	SW 4	L IM	TR	131738	505003	103702	521610	261574	55	
SW 4 WI 7 TR 131814 505003 103702 521314 SW 4 WI 7 TR 131814 505003 103702 523034 SW 4 WI 7 TR 131814 505003 103702 523034 SW 4 WI 7 TR 131814 505003 103702 523032 SW 4 WI 7 TR 131893 505003 103702 523035 SW 4 WI 7 TR 131893 505003 103702 523035 SW 4 WI 7 TR 132007 505003 103702 523035 SW 4 WI 7 TR 132112 505003 103702 523035 SW 4 WI 7 TR 132112 505003 103702 523035 SW 4 WI 7 TR 132112 505003 103702 521066 SW 4 WI 7 TR 132112 505003 103702 521066 SW 4 WI 7 TR 132112 505003 103702 521066 SW 4 WI 7	1/2019	SW 4	L IW	TR	131778	505003	103702	523034	384136	8,591	
SW 4 WI 7 TR 131814 505003 103702 523034 SW 4 WI 7 TR 131893 505003 103702 523032 SW 4 WI 7 TR 131893 505003 103702 523035 SW 4 WI 7 TR 131893 505003 103702 523034 SW 4 WI 7 TR 131893 505003 103702 523034 SW 4 WI 7 TR 132007 505003 103702 523034 SW 4 WI 7 TR 132112 505003 103702 523035 SW 4 WI 7 TR 132112 505003 103702 521164 SW 4 WI 7 TR 132112 505003 103702 521164 SW 4 WI 7 TR 132112 505003 103702 521164 SW 4 WI 7 TR 132112 505003 103702 521164 SW 4 WI 7 TR 132112 505003 103702 521036 SW 4 WI 7	1/2019	SW 4	L IM	TR	131814	505003	103702	521314	28661	153	
SW 4 W17 TR 131893 505003 103702 523032 SW 4 W17 TR 131893 505003 103702 523035 SW 4 W17 TR 131893 505003 103702 523035 SW 4 W17 TR 132007 505003 103702 523034 SW 4 W17 TR 132007 505003 103702 523035 SW 4 W17 TR 132112 505003 103702 505597 SW 4 W17 TR 132112 505003 103702 50164 SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 523032 SW 4 W17 TR	1/2019	SW 4	7 TW	TR	131814	505003	103702	523034	384136	2,035	
SW 4 W17 TR 131893 505003 103702 523035 SW 4 W17 TR 132007 505003 103702 523034 SW 4 W17 TR 132007 505003 103702 523034 SW 4 W17 TR 132007 505003 103702 523035 SW 4 W17 TR 132112 505003 103702 523035 SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521303 SW 4 W17 TR 132112 505003 103702 523032 SW 4 W17 TR 132112 505003 103702 523032	1/2019	SW 4	L IM	TR	131893	505003	103702	523032	384134	19	
SW 4 W17 TR 132007 505003 103702 523034 SW 4 W17 TR 132007 505003 103702 523035 SW 4 W17 TR 132112 505003 103702 523035 SW 4 W17 TR 132112 505003 103702 505597 SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 523032 SW 4 W17 TR 132112 505003 103702 523032	1/2019	SW 4	L IM	TR	131893	505003	103702	523035	387791	2	
SW 4 W17 TR 132007 505003 103702 523035 SW 4 W17 TR 132112 505003 103702 505597 SW 4 W17 TR 132112 505003 103702 505597 SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266	1/2019	SW 4	W1 7	TR	132007	505003	103702	523034	384136	1,140	
SW 4 W17 TR 132112 505003 103702 505597 SW 4 W17 TR 132112 505003 103702 50164 SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 523032	1/2019	SW4	LIM	TR	132007	505003	103702	523035	387791	85	
SW 4 W17 TR 132112 505003 103702 521164 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 523032	1/2019	SW4	7 TW	TR	132112	505003	103702	505597	505597	460	
SW 4 W17 TR 132112 505003 103702 521266 SW 4 W17 TR 132112 505003 103702 523032	1/2019	SW 4	L IM	TR	132112	505003	103702	521164	28842	730	
SW 4 WI 7 TR 132112 505003 103702 523032	1/2019	SW 4	WI 7	TR	132112	505003	103702	521266	28702	99	
	1/2019	SW 4	W1 7	TR	132112	505003	103702	523032	384134	3,389	
SW 4 WI7 TR 132112 505003 103702 523034	1/2019	SW 4	WI 7	TR	132112	505003	103702	523034	384136	5,705	