



ANR Monthly Customer Update

March 2021



TC Energy

Agenda

1. Safety moment & TC Energy update

DeAnna Parsell, Noms & Scheduling

2. Storage update

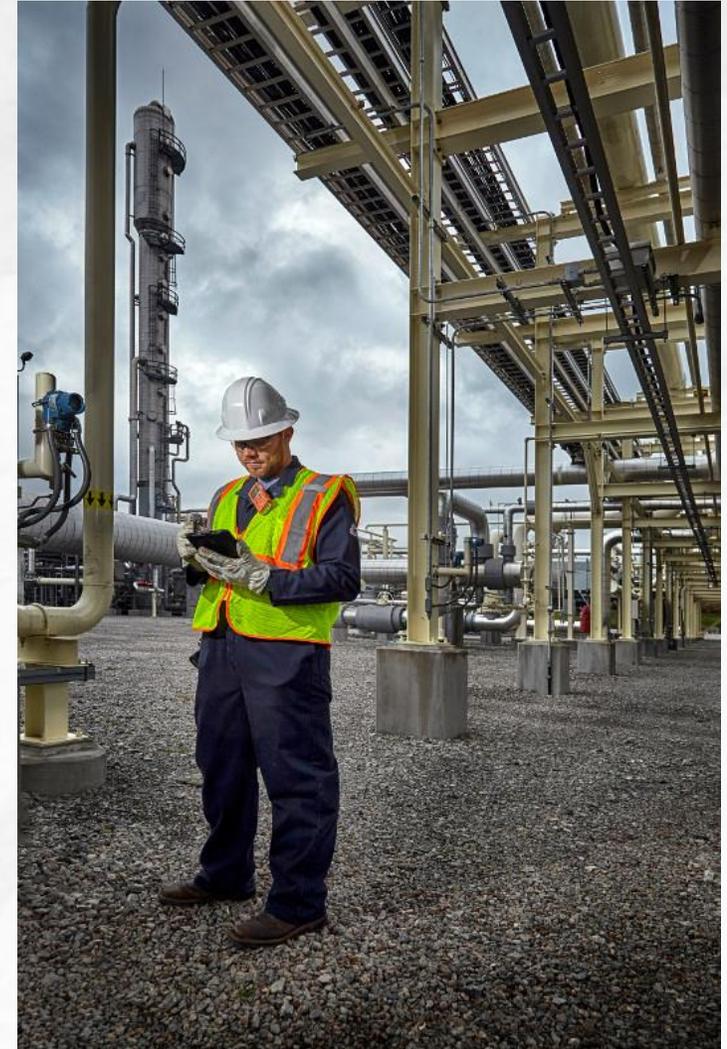
Jeffery Keck, Operations Planning

3. Operational / Power Desk update

Michael Gosselin, Operations Planning

4. Noms & Scheduling update

DeAnna Parsell, Noms & Scheduling





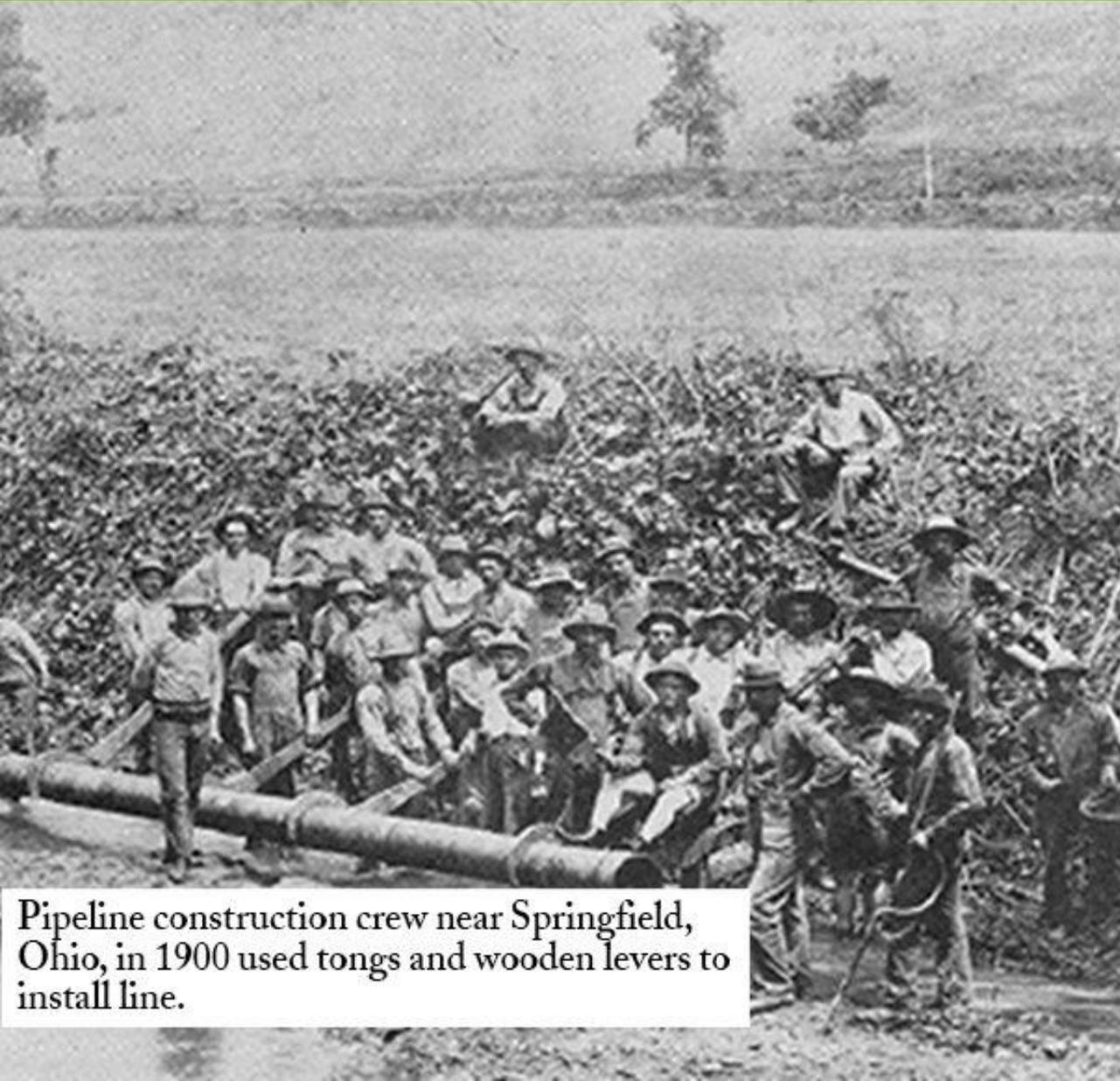
Safety Moment

Spring cleaning safety tips:

- Be careful moving large pieces of furniture
- Be safe on stools and ladders
- Follow cleaning product safety labels
- Keep stairs and walkways free of clutter
- Be careful on wet surfaces
- Don't carry too much at once
- Wear a mask when cleaning dusty areas
- Wear rubber gloves
- Put away all cleaning supplies



How it started



Pipeline construction crew near Springfield, Ohio, in 1900 used tongs and wooden levers to install line.

How it's going



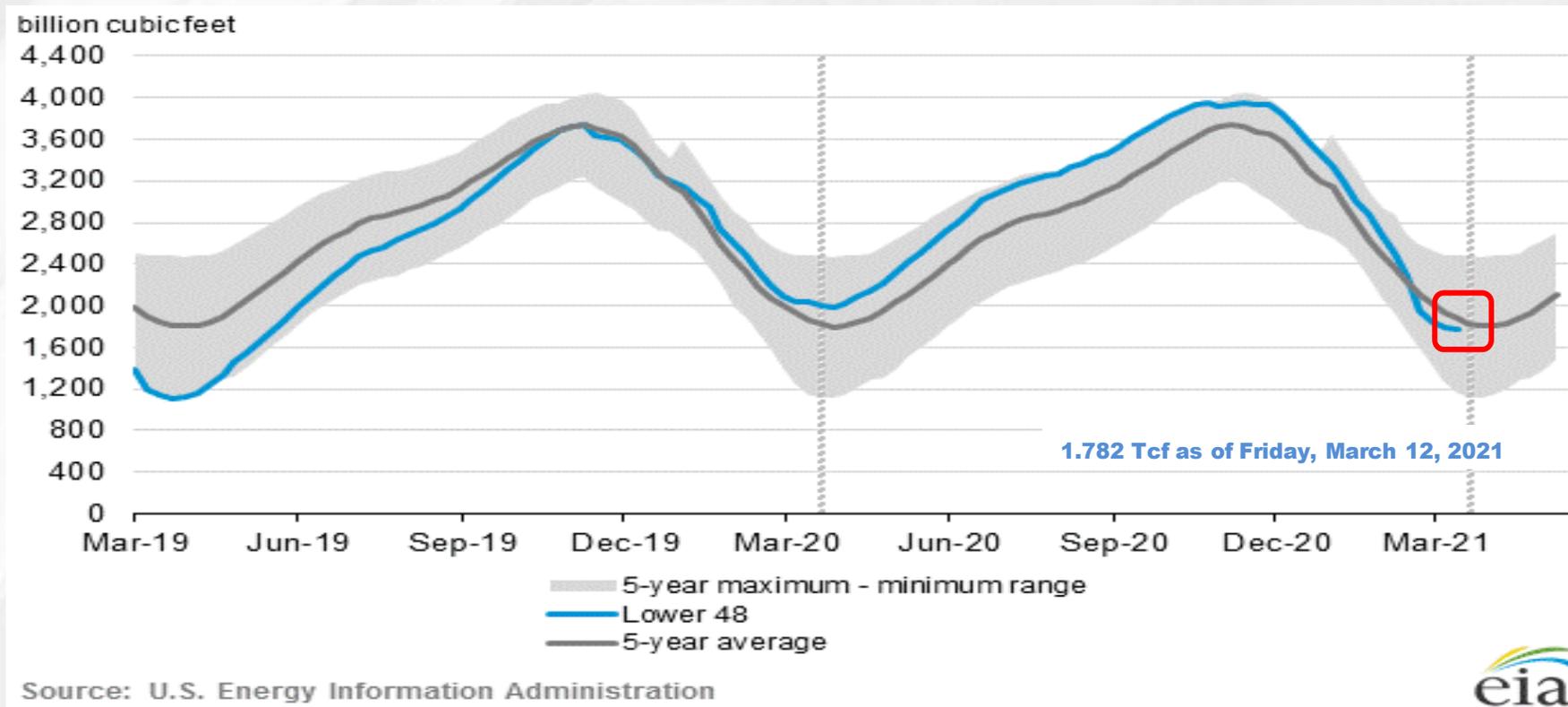


Storage update

Jeffery Keck – Operations Planning

EIA storage position: The big picture

Working gas in underground storage compared with the five-year maximum and minimum



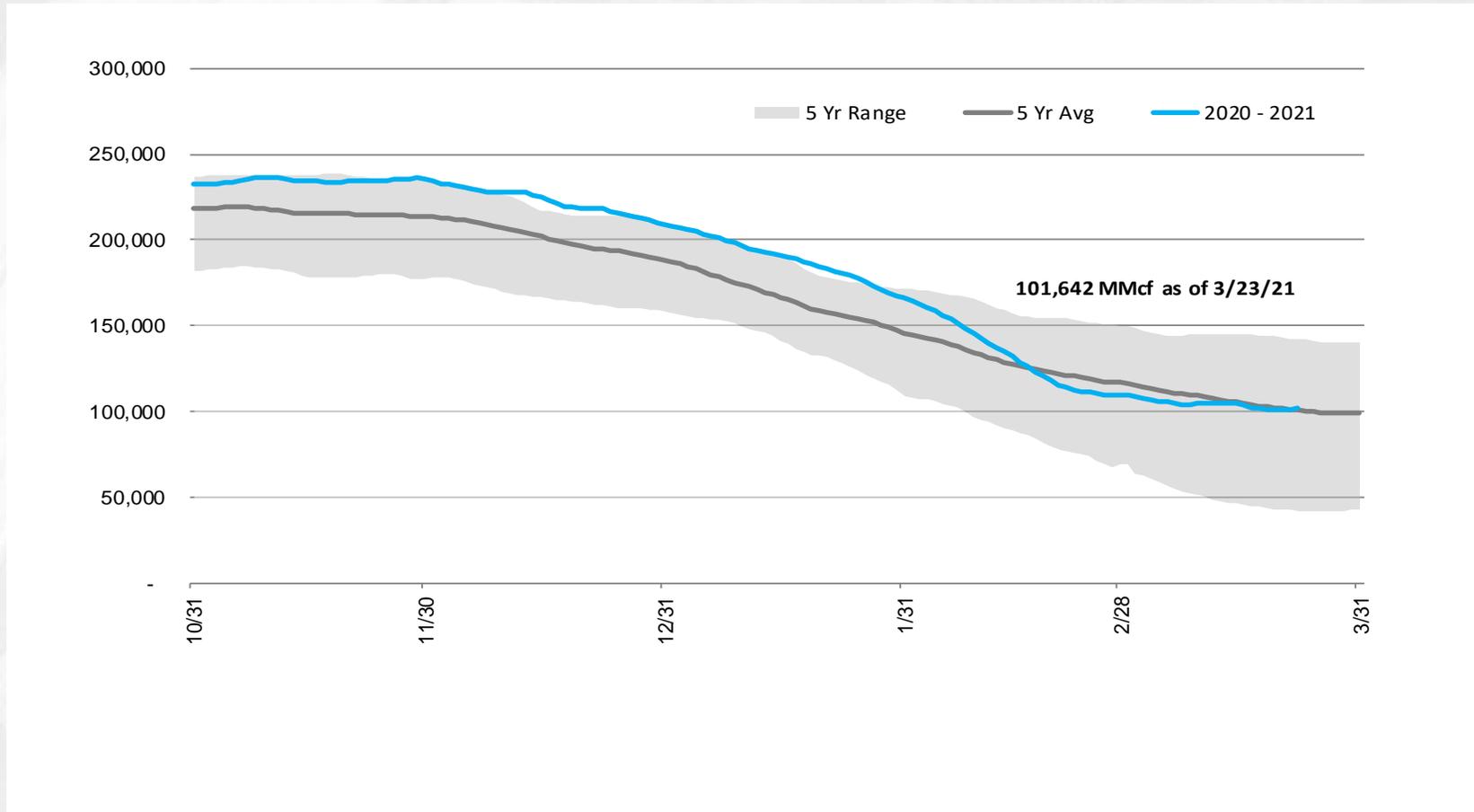
253
bcf

than March 2020

93
bcf

*below the
five-year average*

Storage position



27
bcf

than March 2020

1
bcf

*above the
five-year average*

Storage operations

- From Feb. 21 - March 23, storage activity averaged a withdrawal of 410-MMcf/d. Daily activity varied from a withdrawal of 550-MMcf/d to a withdrawal of 1.3-Bcf/d.
- ANR has met all firm customer demand for storage activity.
- Storage capacity is 40 percent full near the end of the withdrawal season.
- There are currently no postings restricting storage activity and no planned restrictions on DDS capacity.



Storage operations

- Storage activity has generally switched to injections, but some withdrawals are still possible
- There is planned maintenance beginning in April
 - If needed, sufficient withdrawal capacity remains available to meet anticipated demand
- The available capacity will continue to be reflected on the EBB under the operationally available capacity

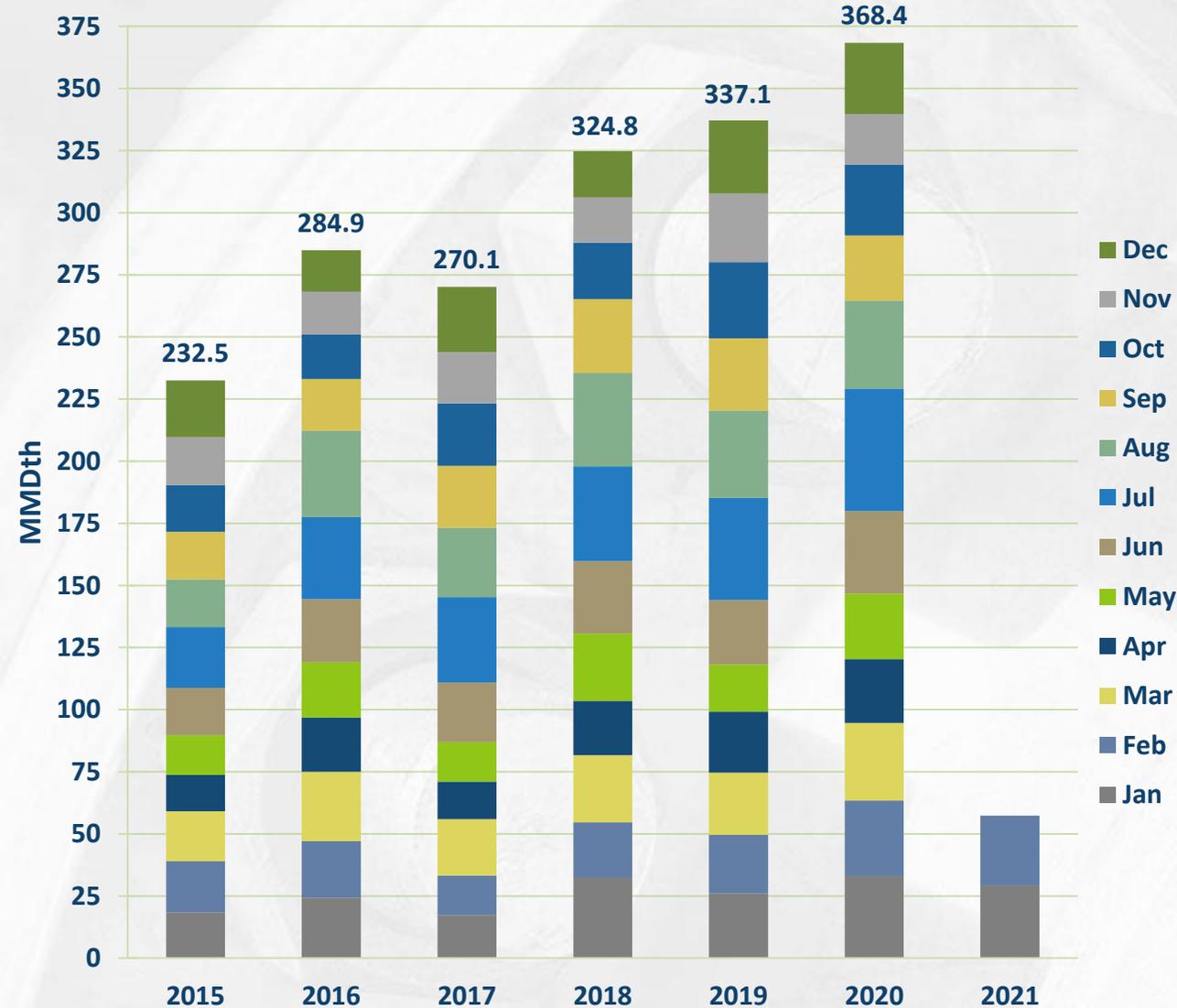


Operational update

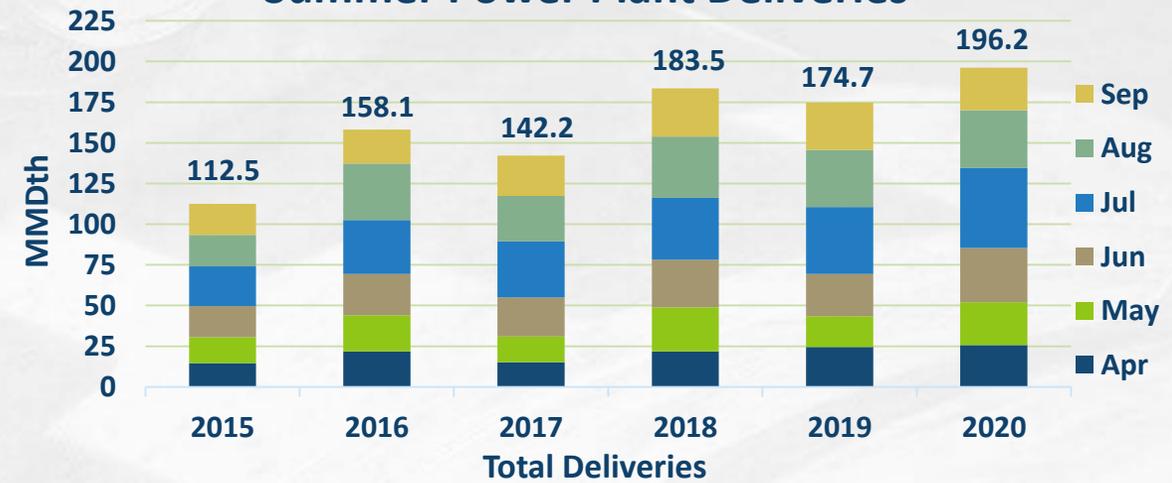
Michael Gosselin – Operations Planning

Monthly deliveries to Power Plants

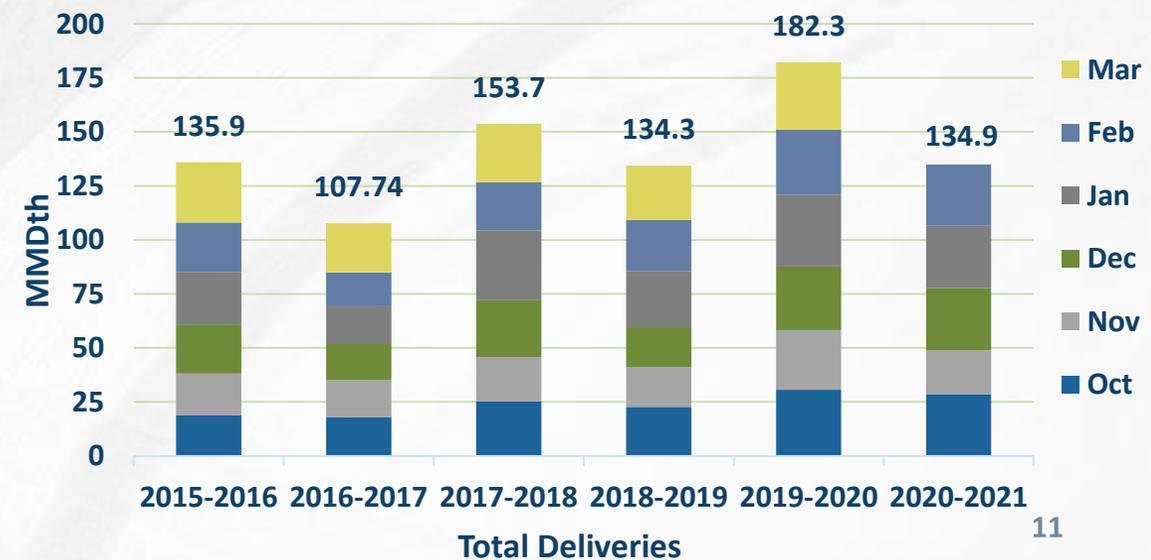
Total Monthly Power Plant Deliveries



Summer Power Plant Deliveries



Winter Power Plant Deliveries



Access the ANR Maintenance Schedule

ANRPL.com

- Home page
Under *WHAT'S NEW*
- *Quick Links* page
Under *Maintenance Postings*

The screenshot shows the ANRPL.com website. The browser address bar displays https://www.anrpl.com/company_info/. The page features a navigation menu on the left with categories like Customer Activities, Informational Postings, U.S. Pipelines, and Company Info. The main content area includes a 'WHAT'S NEW' section with a link to the 'ANRPL System Maintenance Schedule' highlighted in a red box. A 'Quick Links' section on the right also has a link to the 'ANRPL System Maintenance Schedule' highlighted in a red box. A red arrow points from the 'Quick Links' section to the 'WHAT'S NEW' section.

- Direct Link

<https://www.anrpl.com/documents/MaintenancePostings/ANRPL%20System%20Maintenance%20Schedule.pdf>

- Note: Some internet browsers may cache an older version of this file. You should verify your updated date matches the last maintenance schedule update notice posted under *Informational Postings*.

Capacity impacts

		Cap (MMcf/d)		March							April																																
Dates	Area/Segment/Location	Impact	Avail																																								
Southwest Area & Mainline				22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
SWML Northbound (LOC # 226630)																																											
4/12 - 4/26	Pipeline - Integrity Digs	20	671																																								
Market Area & Storage				22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Marshfield VGT - REC (LOC #28873)																																											
4/14 - 4/15	Marshfield CS - Safety System Testing	N/A	FPO																																								
St. John Eastbound (LOC #226633)																																											
4/7 - 4/8	St. John CS - Safety System Test & Inspections	315	952																																								
Defiance Westbound (LOC #505605)																																											
4/21 - 4/25	LaGrange CS - Lube Oil System Upgrade	75	623																																								
4/26 - 4/30	Pipeline - ILI Pigging 1-504 Defiance to Bridgman	250	448																																								
Southeast Area				22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Stingray Int (LOC #135819)																																											
12/2 - 12/31	Pipeline - Integrity	N/A	Shut In																																								
Multiple Meters - Cameron Area																																											
12/2 - 8/31	Pipeline - Integrity / Hurricane Laura Damage	N/A	Shut In																																								
Acadia Power Plant (LOC #322045)																																											
3/22 - 3/26	Meter RTU Replacement	N/A	Shut In																																								
Bobcat Storage - DEL (LOC #742883) & REC (LOC #742882)																																											
3/29 - 4/2	Meter RTU Replacement	N/A	Shut In																																								
Eunice Southbound (LOC #226640) & Upstream Receipts																																											
3/12 - 3/31	502 Line Integrity Dig & New Tie-In	260	0																																								
Eunice Total Location (LOC #505592)																																											
4/6	Eunice CS - GCXP Software Upgrade	221	950																																								
4/21	Eunice CS - Safety System Test	221	950																																								

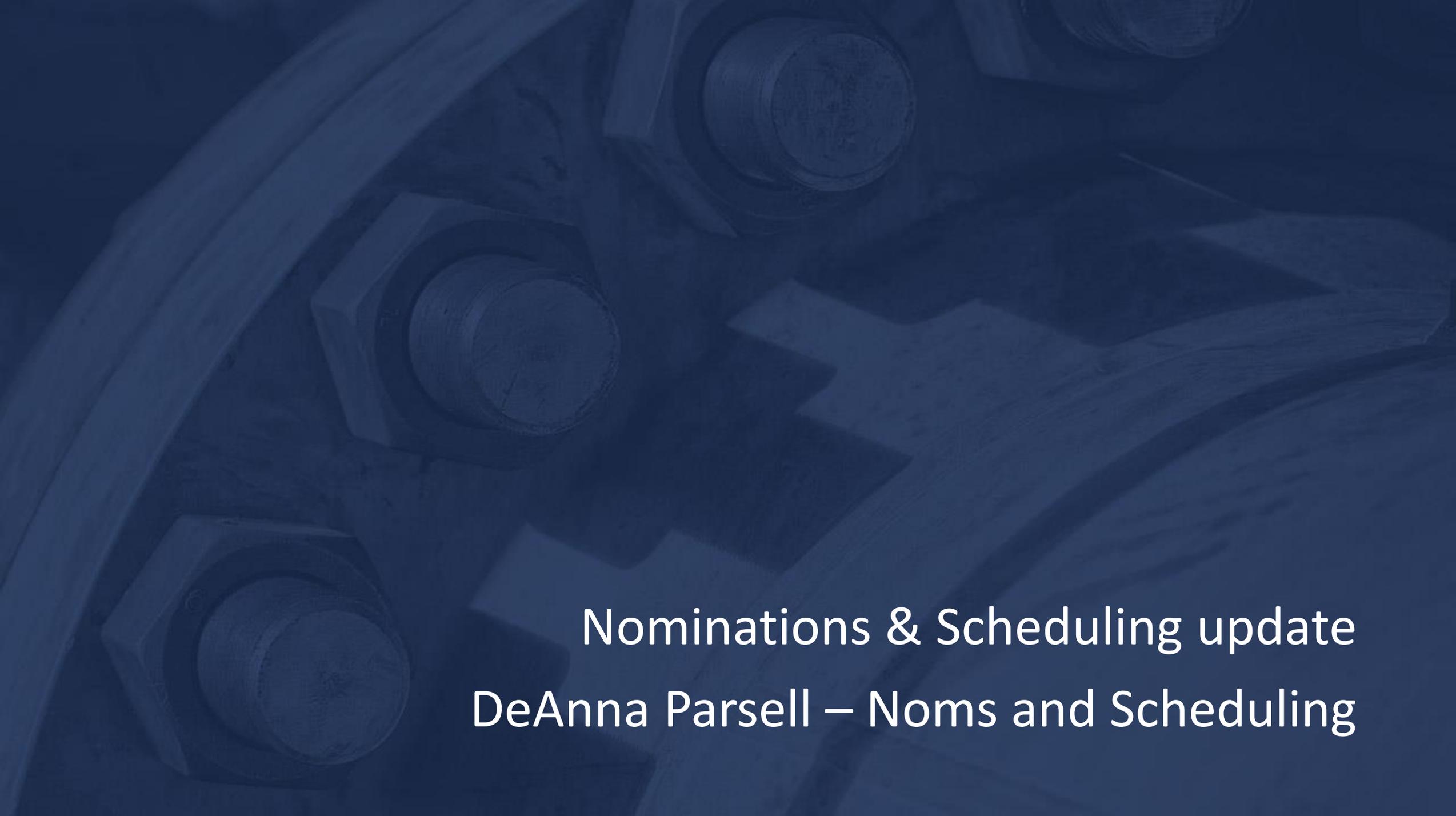
Capacity impacts (continued)

		Cap (MMcf/d)																																									
				March														April																									
Dates	Area/Segment/Location	Impact	Avail																																								
Southeast Mainline				22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Pine Prairie North DEL (LOC #490941) & REC (LOC #490940)																																											
4/12 - 4/16	Meter RTU Replacement	N/A	FPO																																								
Haynesville (LOC #1213536)																																											
4/19 - 4/23	Meter RTU Replacement	N/A	Shut In																																								
Delhi Southbound (LOC #1379345)																																											
4/14 - 4/16	Sardis CS - Unit Inspections	95	1,006																																								
4/19 - 4/23	Pipeline - ILI Pigging 1-501 Greenville to Delhi	151	950																																								
4/27 - 4/30	Greenville CS - AXP Gas Cooler Upgrades	151	950																																								
Brownsville Southbound (LOC #1260569)																																											
4/6 - 4/8	Brownsville CS - Safety System Test	207	900																																								
4/20 - 4/23	Brownsville CS - Unit Maintenance & Inspections	232	875																																								
Cottage Grove Southbound (LOC #505614)																																											
4/19 - 4/23	Pipeline - ILI Pigging 501 Shelbyville to Celestine	200	950																																								
4/27 - 4/30	Cottage Grove CS - AXP Gas Cooler Upgrades	200	950																																								

Outage postings

- Service impacts are estimates. Actual nominations, markets, weather and pipeline conditions determine any level of curtailments.
- Projects may be added, altered, delayed or cancelled. Emergent work cannot be planned and will happen from time to time.
- Notice of such planned work, including additions or changes, will be provided via a posting under the Planned Service Outage (PSO) category in GEMS. Emergent work will be posted under the Critical Notice category as soon as possible.





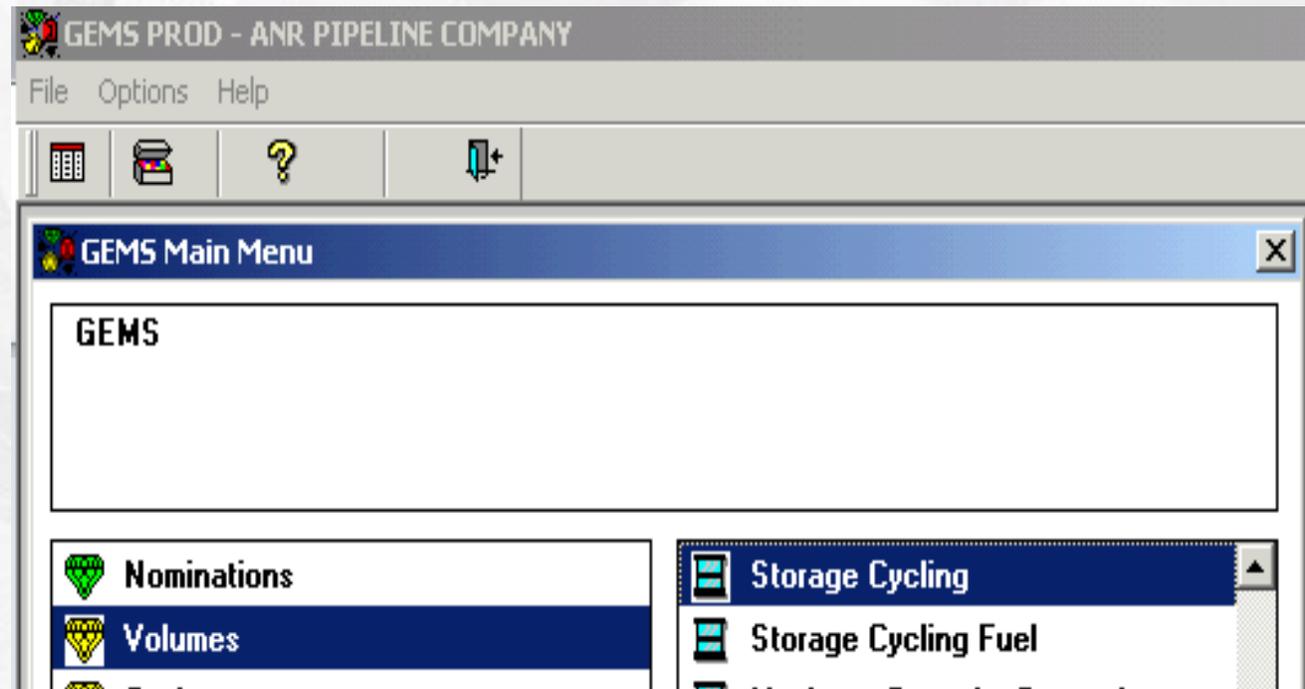
Nominations & Scheduling update
DeAnna Parsell – Noms and Scheduling

Storage: Cycling of Gas

- Cycling of Gas applies to Rate Schedule FSS as indicated in ANRPL's Tariff under Part 5.12.6 Paragraph 3
- Annual contracts:
 - Once the total withdrawal activity for a Cycling year exceeds $1.42 \times \text{MSQ}$, then all subsequent withdrawal activity would be assessed as Overrun for Cycling of Gas at the Overrun rate
 - May inject or withdraw any day of the Storage contract year, provided they do not withdraw in excess of their current available inventory or inject quantities above the MSQ
- Seasonal contracts:
 - Shipper has right to withdraw up to their contract MSQ
- Annual Cycling is permitted up to 1.42 times the MSQ physical withdrawal scheduled, and if any Shipper with a Base MDWQ between $1/10$ - $1/49$ of its MSQ, the respective Injection Period and Withdrawal Period quantities shall be equal to the quotient divided by the sum of (a) the Shipper's MSQ divided by its Base MDWQ; and (b) the Shipper's MSQ divided by its Base MDIQ

Storage: Cycling of Gas

GEMS → Main Menu → Volumes → Storage Cycling

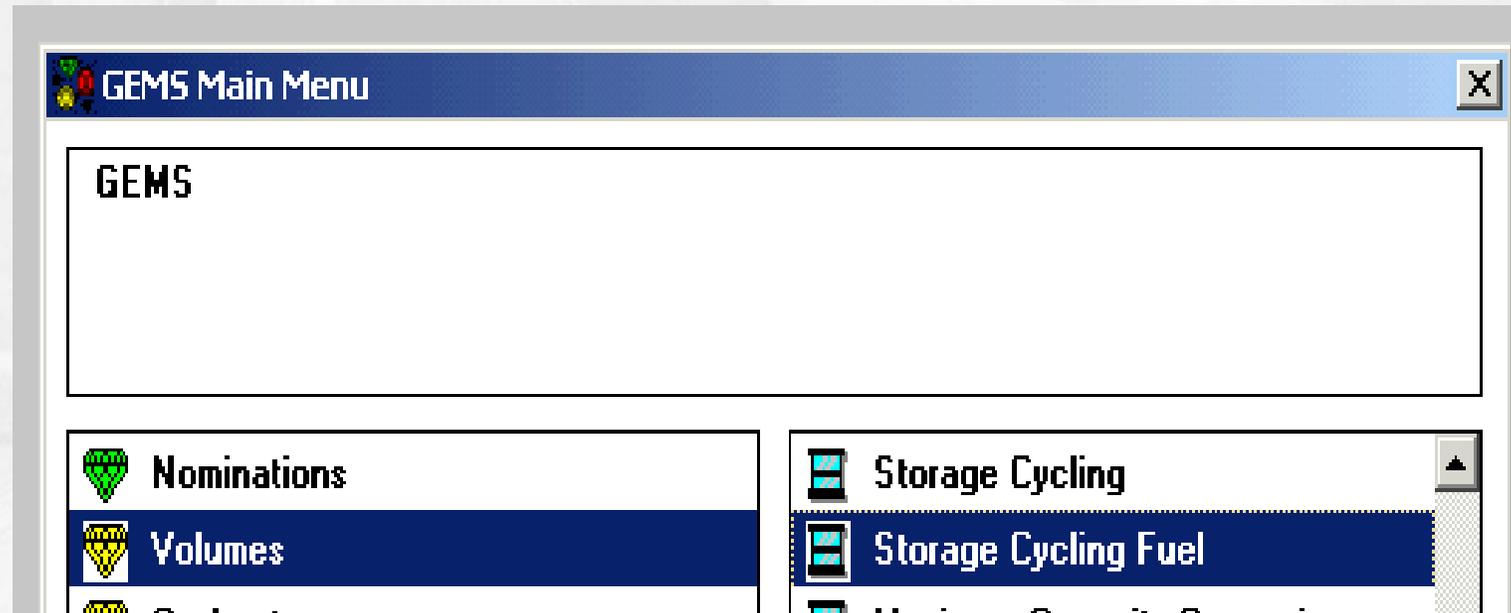


Reminder: Storage Cycling Fuel

- Cycling Fuel Assessment applies on Rate Schedules FSS and STS as indicated in ANRPL's Tariff under Part 5.12.3 Paragraph 7 and Part 5.2.3 Paragraph 6
- The quantity of Gas equal to Transporter's Use (%) times the quantity of Working Storage Gas in excess of 20% of Shipper's MSQ at the end of the winter period.
- Cycling Fuel rate will equal the April 1 rate of the current calendar year. The Cycling Fuel quantities will be assessed from the shipper's applicable storage account.

Storage Cycling Fuel

GEMS → Main Menu → Volumes → Storage Cycling Fuel



ANRPL Transporters Use (%) – April 2021

- ANRPL Annual FERC Filing for updated Transporters Use (%) is available on ANRPL’s website
 - *Quick Links* → *Rates and Filings* → *FERC Filings* to view all filings → select PDF
- This filing is awaiting FERC approval, which is expected anytime prior to April 1, 2021
- ANRPL will post a Critical Notice indicating when the approved rates have been updated in GEMS for nominations
- Until this Notice is available, please refrain from submitting nominations in GEMS for April 2021 and forward

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TC Energy
ANR Pipeline

Customer Activities
Informational Postings
U.S. Pipelines
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Current FERC Filings From ANR Pipeline

File Name	Size	Posted
transmittal_wisconsin_amendments_final.pdf	1739493	3/12/2021 3:36:00 PM
anr_annual_fuel_filing-amendment_final.pdf	584219	3/11/2021 9:41:02 AM
part1_anr_2021_annual_fuel_filing.pdf	5332916	3/1/2021 5:16:28 PM
part2_anr_2021_annual_fuel_filing.pdf	5313127	3/1/2021 5:16:28 PM
anr_2021_annual_fuel_filing.pdf	9928704	3/1/2021 5:01:16 PM
anr_venture_global_fts1_agreement.pdf	594524	3/1/2021 3:25:52 PM
fts-3_short_notice_enhancement.pdf	252658	2/12/2021 2:47:08 PM
anr_cashout_mechanism_update.pdf	441630	12/28/2020 1:57:07 PM

Reminder: FSS contracts expiring March 31

Critical Posting #10197

Attn: All ANRPL FSS Customers

Reminder - FSS Customers with contracts expiring effective gas day 3/31/21 will need to transfer the ending balance from the terminating contract to another contract effective gas day 4/1/21. Customers are able to submit Infield Storage Transfers in Gems for gas day 4/1/21 prior to 9:00 a.m. CST on 4/2/21.

ANR customer assistance

For customer assistance concerning scheduling priorities, firm service rights and features, GEMS new user training, virtual and face-to-face meetings, etc., please contact the ANR Noms & Scheduling Team:

Toll Free: 1-800-827-5267

Group Email: ANR_Noms_Scheduling@tcenergy.com

Web address for the ANRPL Tariff: ebb.anrpl.com

