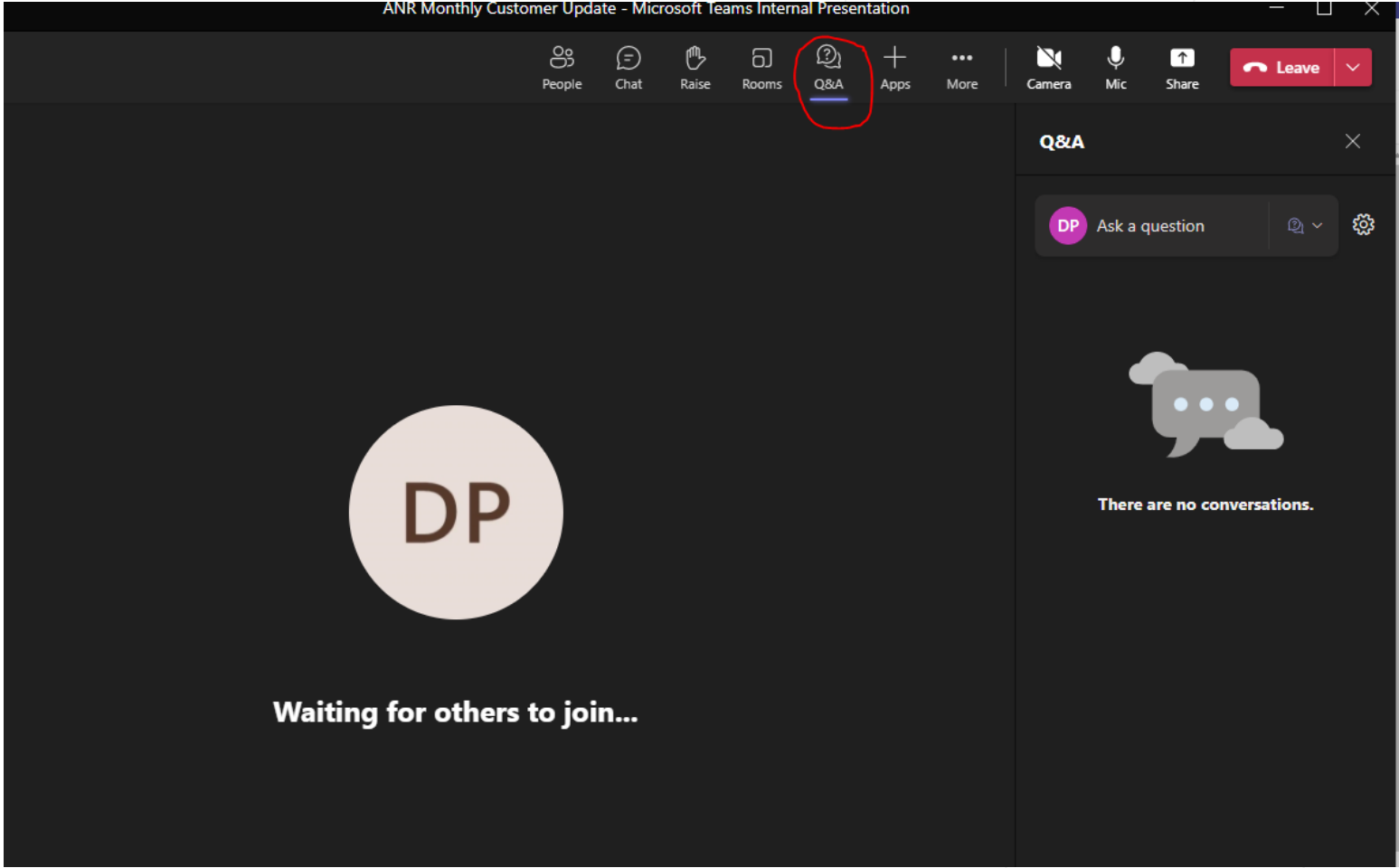


Welcome to our Microsoft Teams ANR Monthly Customer Update!

- We are excited to have made this transition and hope you find our presentation has the same professionalism that we had with Verizon, but is easier to access and follow along
- Participants will be in “listen only” mode throughout the presentation
- You do not have to advance the slides, they will be advanced by the facilitator
- Questions will be at the end of the presentation. You can type a question related to the presented material during the presentation or at the end during the Q & A session when announced. Please click on the Q&A icon at the top of the screen to access the chat functionality.
- Thank you for your patience, we will begin shortly!



Welcome to our first Microsoft Teams ANR Monthly Customer Update!



ANR Monthly Customer Update

JANUARY 2023

JANUARY 19, 2023



Agenda



- 1. Safety moment and TC Energy update**
DeAnna Parsell, Noms & Scheduling
- 2. Storage update**
Eric Tawney, Operations Planning
- 3. Operational update**
Kevin Pham, Operations Planning
- 4. Noms & scheduling update**
DeAnna Parsell, Noms & Scheduling



Safety moment: Protect your pipes

- Unhook your garden hoses from all outdoor faucets
- Wrap your pipes to protect them from the cold
- Drain your sprinkler system
- Open your cabinet doors and leave faucets dripping

Every day, especially during winter, TC Energy's U.S. Natural Gas team works hard to heat homes, power hospitals and support shared economic prosperity and sustainability.

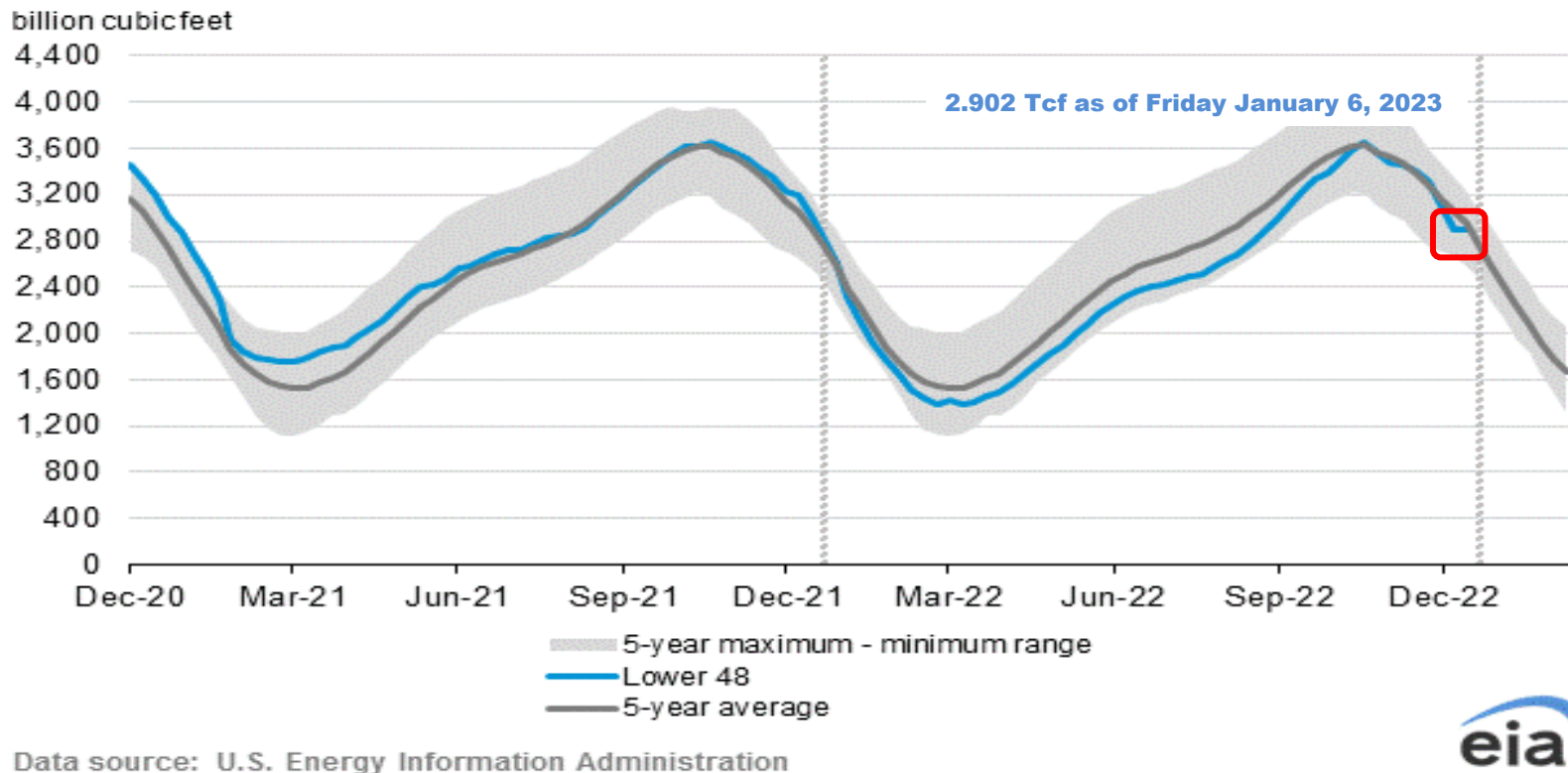


Storage update

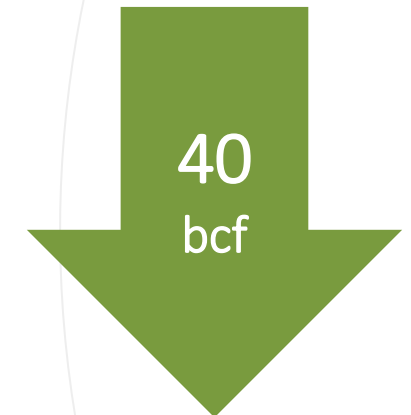
Eric Tawney – Operations Planning

EIA storage position: The big picture

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



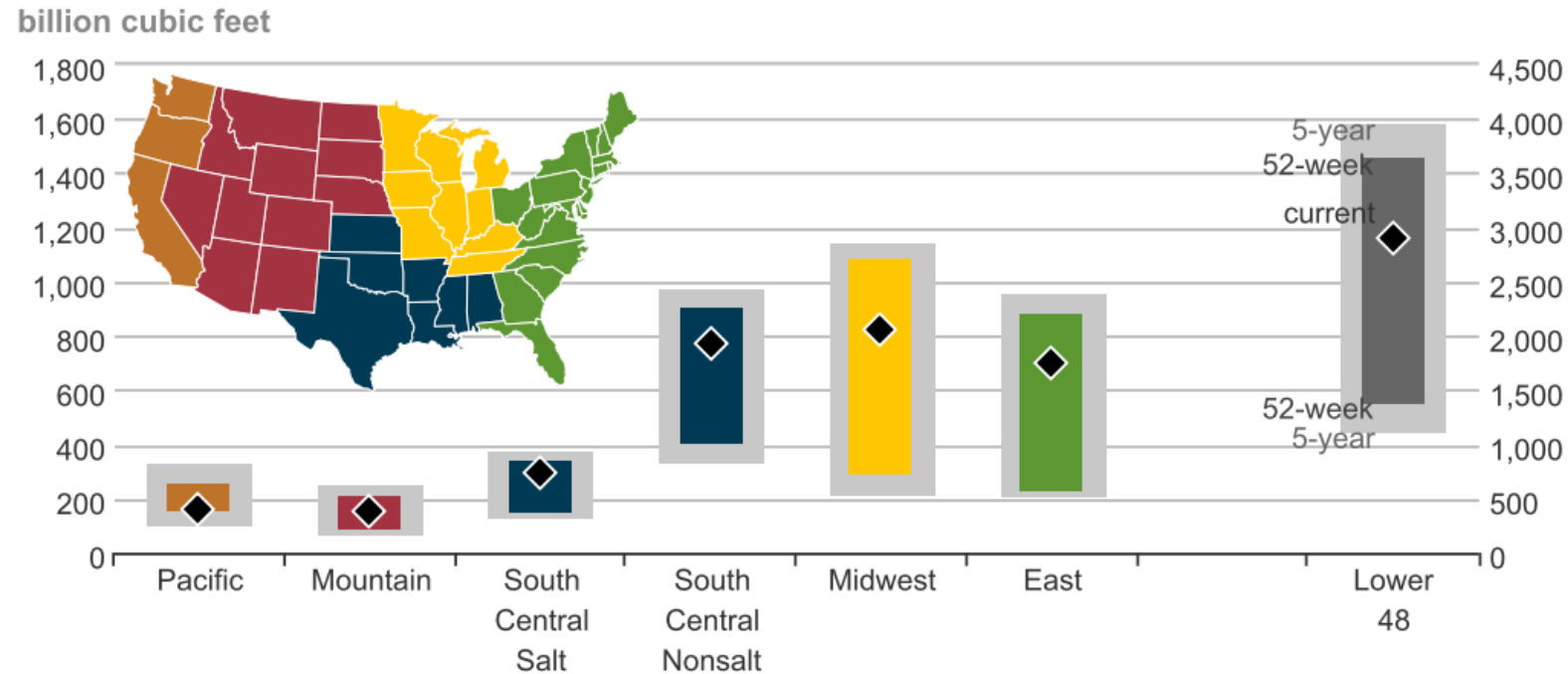
less than January 2022



*below the
five-year average*

EIA storage position: The big picture

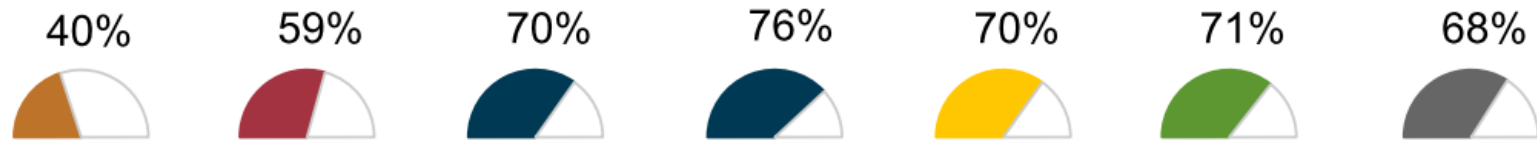
Underground working natural gas storage summary as of January 6, 2023



Lower 48
 current: 2,902
 5-year min: 1,107
 5-year max: 3,958
 52-week min: 1,382
 52-week max: 3,644

Midwest
 current: 823
 5-year min: 211
 5-year max: 1,139
 52-week min: 293
 52-week max: 1,084

Underground storage capacity utilization

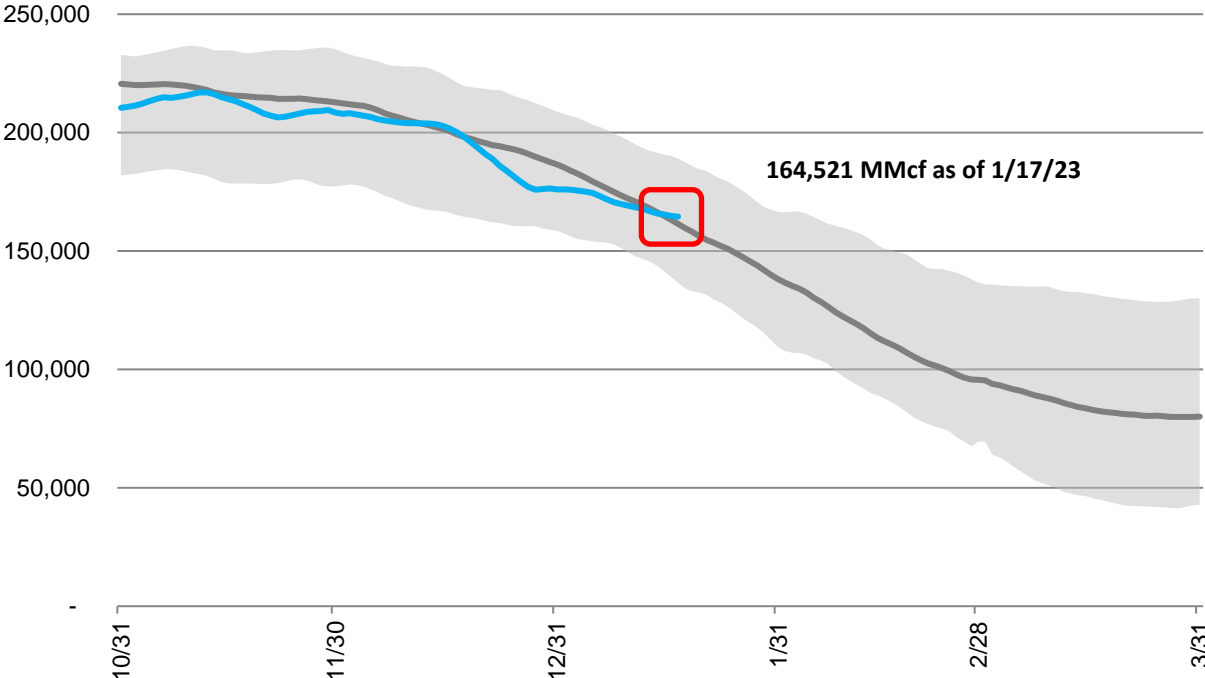


Source: U.S. Energy Information Administration



Storage position

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



5 bcf

more than January 2022

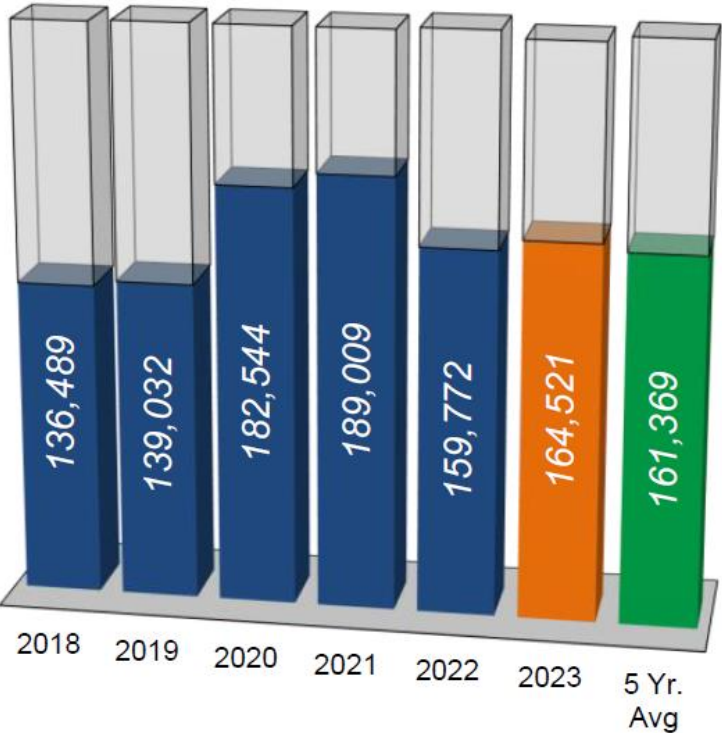
3 bcf

more than five-year average



Storage operations

- From Tuesday, December 13 – Tuesday, January 17 storage activity averaged a withdrawal rate of 1.1-Bcf/d. Daily activity varied from a withdrawal rate of 2.8-Bcf/d to an injection rate of 272-MMcf/d.
- Storage capacity is 66 percent full roughly halfway through the winter season.
- ANR has met all firm customer demand for storage activity.
- There are currently no postings restricting storage activity and no planned restrictions on DDS capacity.



**Total Storage is
66% Full**



Storage operations

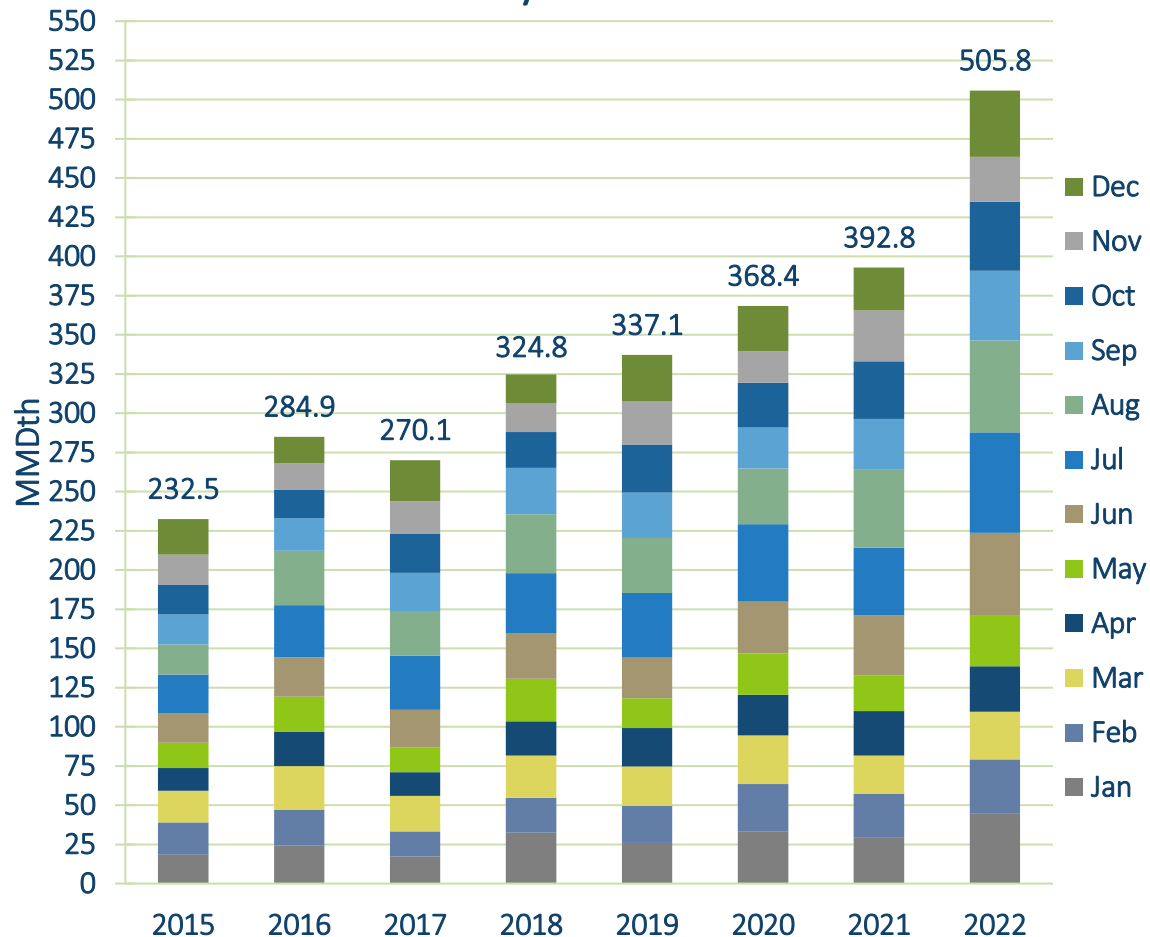
- Storage activity is primarily on withdrawal, but injections are still possible under certain conditions.
- ANR will ensure sufficient withdrawal capacity is maintained to meet firm withdrawal demand.
 - When needed, sufficient injection capacity will be available to meet anticipated demand
- The available capacity will continue to be reflected on the EBB under the operationally available capacity

Operational update

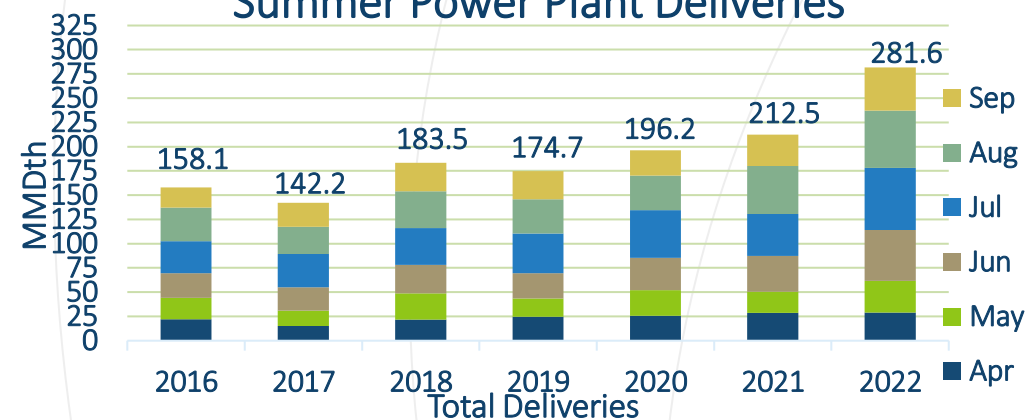
Kevin Pham – Operations Planning

Monthly deliveries to Power Plants

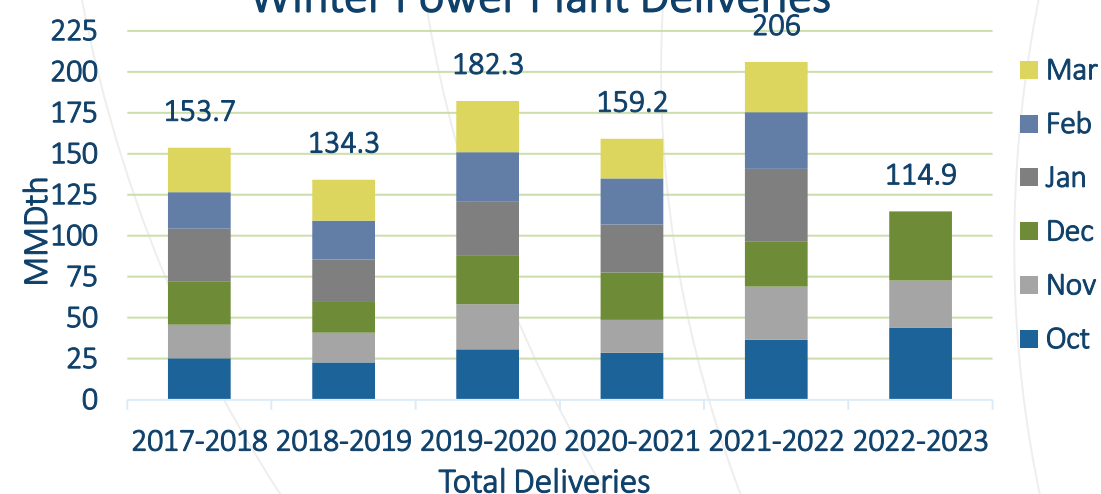
Total Monthly Power Plant Deliveries



Summer Power Plant Deliveries



Winter Power Plant Deliveries



Capacity impacts (SE area)

Dates		Area/Segment/Location	Cap (MMcf/d)		January														February																																		
			Impact	Avail	19	20	21	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								
Southeast Area																																																					
Stingray Int (LOC #135819)																																																					
8/20/22 - 7/1/2023		Pipeline - Integrity Issue / Hurricane Laura Damage	N/A	Shut In																																																	
Multiple Meters - Cameron Area																																																					
10/20/22 - 7/1/2023		Meter Station - Hurricane Laura Damage	N/A	Shut In																																																	



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 & Scheduling

Retroactive nomination requests - guidelines

ANR Philosophy: *This is a courtesy service. Retroactive nomination changes are not intended as a replacement for accurate and timely nominations.*

Process

- Shipper must complete the Retro Request Form, gather all approvals, and send all items in a single email to ANR_Noms_Scheduling@tcenergy.com. ANR cannot accept requests not approved by the relevant interconnecting parties.

ANR Makes Every Effort to Accommodate:

- Changes due to cuts made in error by ANR
- Operator requested changes due to an error on the interconnecting party's side
- In-field storage transfers that do not violate applicable posted notices (form and approvals are not required for transfers to and from the same entity).

Retroactive nomination requests - guidelines

ANR Reserves the Right to Reject:

- Requests to correct errors after a gas day has been scheduled. ANR provides automated cut notices and multiple nomination cycles. All gas should be nominated correctly before the end of the gas day.
- Post-scheduling nominations to divert nominations cut during the normal scheduling cycle. For example:
 - 1) A shipper gets a confirmation receipt cut and requests to have its delivery made whole with storage gas.
 - 2) A shipper gets a confirmation delivery cut and requests to have its supply kept whole by delivering the cut amount to storage.
- Requests to create a new nomination after the day/cycle is complete
- Requests that are administratively burdensome, such as those that will affect multiple pooling contracts

ANR Will Not Allow:

- Any retro request to restore a nomination that was cut going through an area or to a location that was under constraint and subject to PCC cuts. This includes reallocating cuts due to PCC.

Retroactive nomination requests - form



This form must be opened in PDF for functions to work; otherwise print, scan and attach to email

Retroactive Nomination Request

*Boxes highlighted in red are required

DATE OF REQUEST:

GAS DAY AFFECTED:

ENTITY NAME:

CONTACT NAME:

PHONE NUMBER:

Reason for the retro?

Nomination ID:	Current Quantity:	Requested Quantity:
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Upstream and downstream approvals from operators and shippers **MUST** be attached to this email and sent to anr_noms_scheduling@tcenergy.com

Retro requests without all required approvals will not be reviewed

[Click to Email Completed Form](#)



ANR customer assistance

Please contact the ANR Noms & Scheduling team for customer assistance, including:

- Scheduling priorities
- Firm service rights and features
- GEMS new user training
- Virtual and face-to-face meetings



TOLL FREE
1-800-827-5267



GROUP EMAIL
[ANR Noms Scheduling
@tcenergy.com](mailto:ANR_Noms_Scheduling@tcenergy.com)



WEBSITE FOR THE ANRPL
TARIFF
ebb.anrpl.com

Questions



US\$ 0.8	0.2	
US\$ 0.7	0.3	
US\$ 0.6	0.4	
US\$ 0.5	0.5	
US\$ 0.4	0.6	
US\$ 0.3	0.7	
US\$ 0.2	0.8	
US\$ 0.1	0.9	
US\$ 0.0	1.0	
Total Expenditure Equivalent		14.2