#### () TC Energy

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#### Welcome to our ANR Monthly Customer Update!

- 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!



# ANR Monthly Customer Update

FEBRUARY 19,2025

# Agenda

Safety Moment

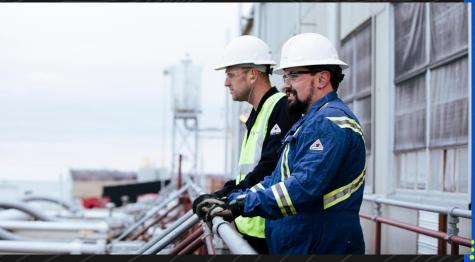
Storage Update

**Operational Update** 

Dana Melton, Noms & Scheduling

Eric Tawney, Operations Planning

Max Jarvie, Operations Planning



Noms & Scheduling Update

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Dana Melton, Noms & Scheduling



## **Cancer Risk Reduction**

- Quit Smoking
- Maintain Healthy Weight
- Exercise Regularly
- Protect from the Sun
- Getting Vaccinated

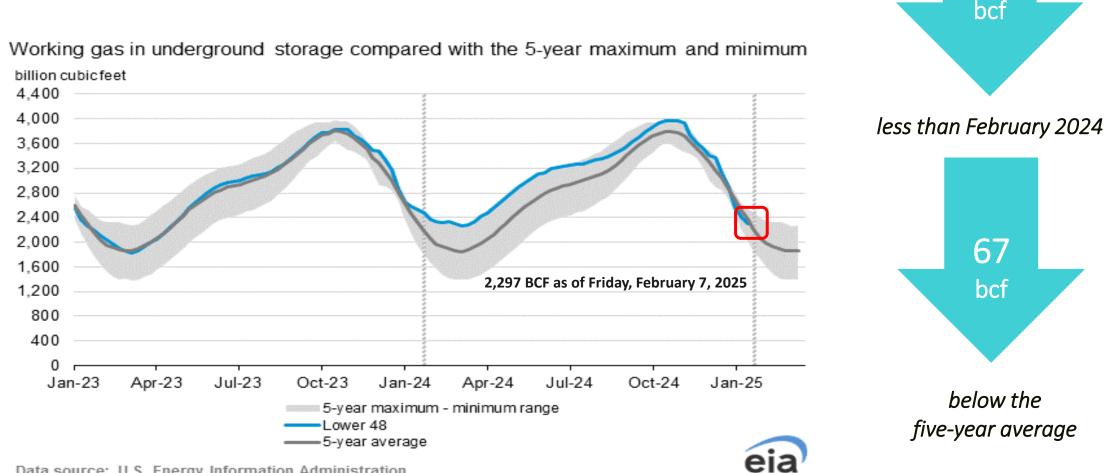
# .... February IS National Cancer Prevention Awareness Month

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## STORAGE UPDATE

# Eric Tawney Operations Planning

## EIA storage position: The big picture



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Data source: U.S. Energy Information Administration

## EIA storage position: The big picture

Underground working natural gas storage summary as of February 7, 2025

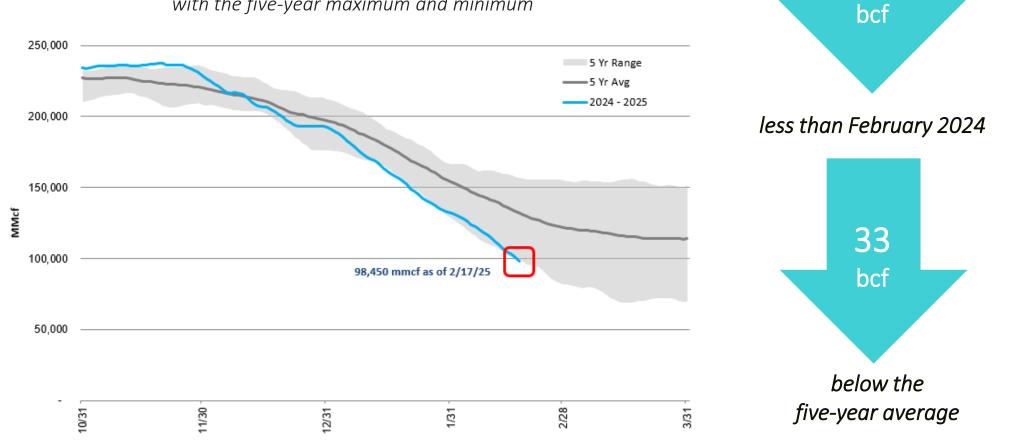
billion cubic feet 1,800 4,500 1,600 52-wee 4,000 1,400 3.500 1,200 3.000 1,000 current 2,500 52-week 800 2,000 600 1,500 5-year ۲ 400 1.000 200 500 0г ı 0 Pacific Mountain South South Midwest East Lower Central Central 48 Nonsalt Salt Underground storage capacity utilization 56% 74% 54% 62% 54% 47% 48% eia Source: U.S. Energy Information Administration

Lower 48 current: 2,297 5-year min: 1,382 5-year max: 3,972 52-week min: 2,259 52-week max: 3,972

Midwest current: 559 5-year min: 293 5-year max: 1,141 52-week min: 510 52-week max: 1,141

## Storage position

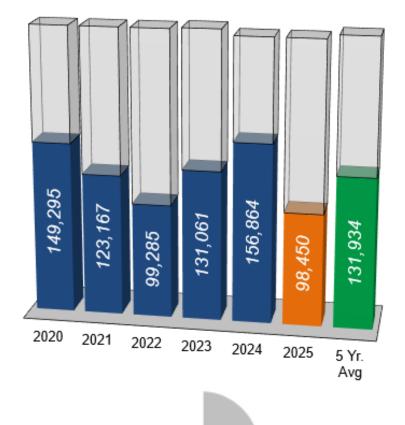
Working gas in underground storage compared with the five-year maximum and minimum



58

## **Storage operations**

- From Tuesday, January 21<sup>st</sup> Monday, February 17<sup>th</sup> storage activity averaged a withdrawal rate of 1.92-Bcf/d. Daily activity varied from a high withdrawal rate of 2.9-Bcf/d to a low withdrawal rate of 1.0-Bcf/d
- Storage capacity is at 40 percent, with 6 weeks remaining in the withdrawal season.
- ANR has met all firm customer demand for storage activity.
- There are currently no posted restrictions on storage activity.



Total Storage is 40% Full

## **Storage operations**

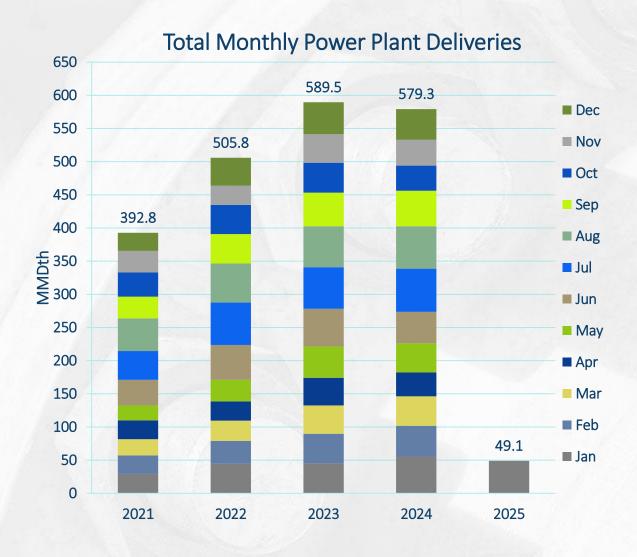
- Storage activity is primarily on withdrawal.
- ANR will ensure sufficient withdrawal capacity is maintained to meet firm withdrawal demand.
  - When needed, sufficient injection capacity will be available to meet anticipated demand
- The available capacity will continue to be reflected on the EBB under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

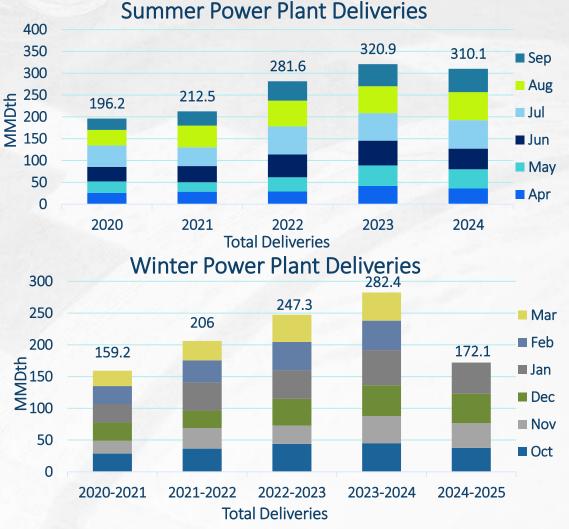


# **OPERATIONAL UPDATE**

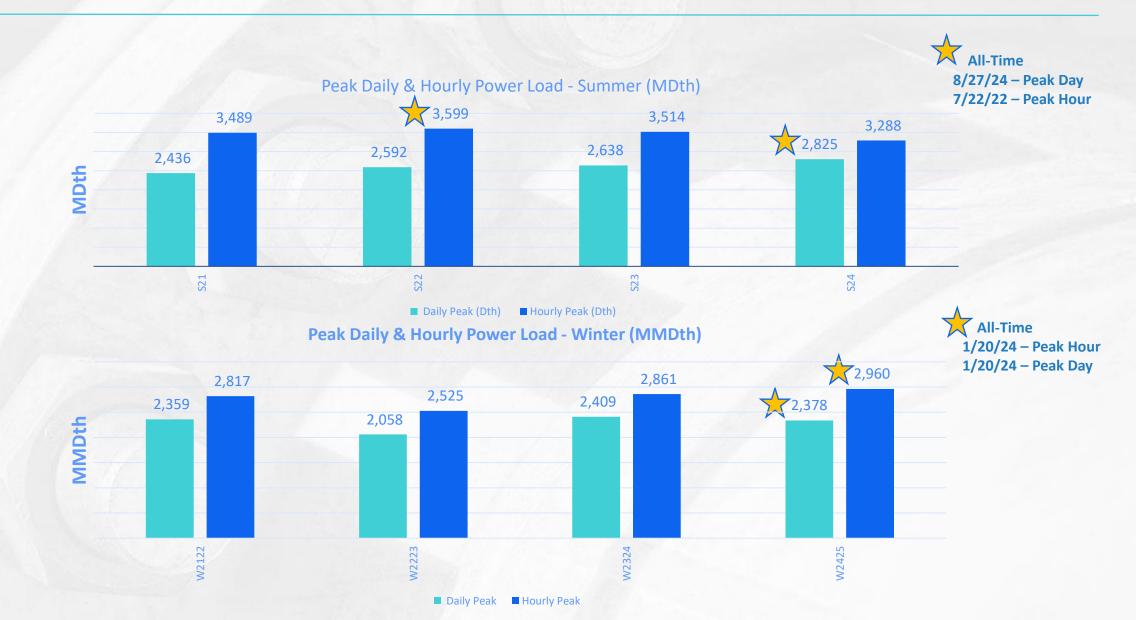
# Max Jarvie Operations Planning

### **ANR Monthly Deliveries to Power Plants**





## ANR Peak Daily and Hourly Power Load by Season



# Capacity impacts (SW Area/Mainline & Market Area)

		Cap (N	/Mcf/d)	Mcf/d)			Fahruary						March																
Dates	Area/Segment/Location	Impact	Avail	February						Warch																			
	Market Area & Storage			19 20	0 21 :	22 23	24	25 26	27 28	1	2 3	4	5 6	7	8 9	10 1	.1 12	13 1	4 15	16 17	7 18	19 20	21 2	22 23	24 25	5 26 3	27 28	29 30	31
	Joliet NGPL (LOC #2610)																												
2/13 - 3/31	Joliet Compressor Station Maintenance	5	25																										

## Capacity impacts (SE Mainline & Area)

1																												
		Cap (MMcf/d)			Fab		-												Marc	-h								
Dates	Area/Segment/Location	Impact	Avail	February																								
	Southeast Mainline			19 20 2	1 22 23	3 24	25 26	27 2	8 1	2	3 4	5	6 7	8	9 10	11 1	2 13	14 1	5 16	17 18	8 19	20 2	1 22 3	23 24	25 26	27 2	8 29 3	30 31
	Delhi Southbound (LOC #1379345)																											
2/18 - 2/20	Sardis Scrubber Maintenance	270	978																									
	Cottage Grove Southbound (LOC #505614)																											
2/13 - 2/24	Cottage Grove unit 608 turbo repair	140	1143																									
	Cottage Grove unit 608 turbo repair, CEL UNIT 9 Solar Mars	200	1083																									
2/25 - 2/26	Insp/Maint Wash	200	1002																									
2/27 - 2/28	Cottage Grove unit 608 turbo repair	140	1143																									
	Lake Arthur Southbound (LOC #505683)																											
3/26 - 3/31	0-502 Garber Farms Class change and valve replacement	478	600																									
	Evangeline Southbound (LOC #505591)																											
TBD (1 day)	Eunice CS ESD & valve inspection	240	1099																									
	Jena Southbound (LOC #9505489)																											
	Jena CS Unit 109 Solar Mars Insp/Maint 4K, Unit 108 Maj EQP	210	1131																									
TBD (1 day)	ATK Fltr Insp/ 1Y	210	1151																									
	Cottage Grove Southbound (LOC #505614)																											
3/11 - 3/12	CEL UNIT 10 Solar Mars Insp/Maint BS	150	1133																									

## **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

Dana Melton Noms & 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 x 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 of 365 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

#### $GEMS \rightarrow Main Menu \rightarrow Volumes \rightarrow Storage Cycling$

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GEMS			
Volumes		<ul> <li>Storage Cycling</li> <li>Storage Cycling Fuel</li> </ul>	

## **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.

## Reminder: Storage Cycling Fuel

 $GEMS \rightarrow Main Menu \rightarrow Volumes \rightarrow Storage Cycling Fuel$ 

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GEMS		
💎 Nominations	📃 Storage Cycling	
🐯 Volumes	🔳 Storage Cycling Fuel	

## **Seasonal Reminders**

- FSS customers with contracts expiring effective gas day Monday, March 31, 2025, will need to transfer the ending balance from the terminating contract to another contract effective gas day Tuesday, April 1, 2025. Customers can submit Infield Storage Transfers in GEMS for gas day Tuesday, April 1, 2025, prior to 9 a.m. CST on Wednesday, April 2, 2025.
- Annual updated transporter's use (%) April 2025
   ANR will post a Critical Notice when rates have been updated in GEMS

# 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

