

### Agenda

1. Safety moment & TC Energy update
DeAnna Parsell, Noms & Scheduling

Storage updateEric Tawney, Operations Planning

3. Operational update
Kevin Pham, Operations Planning

4. Noms & Scheduling update
DeAnna Parsell, Noms & Scheduling





# Protect your pipes during freezing temperatures

- 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



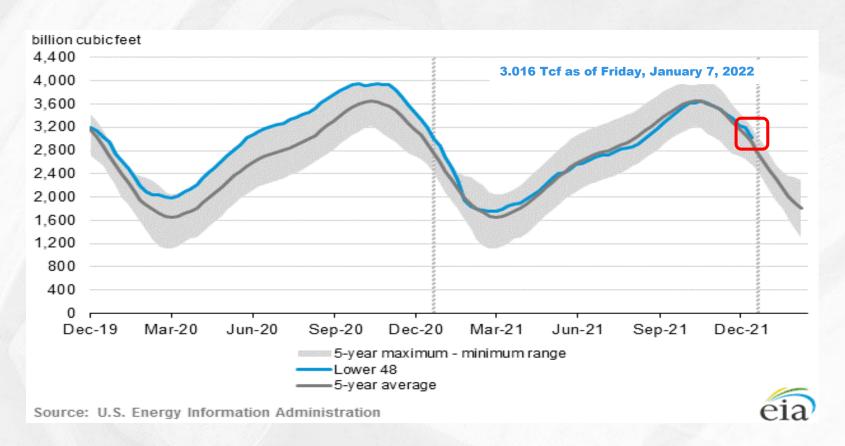
Every day, especially during winter, TC Energy's U.S. Natural Gas team works hard to heat homes, power hospitals and support shared economic prosperity and sustainability.





### **EIA** storage position: The big picture

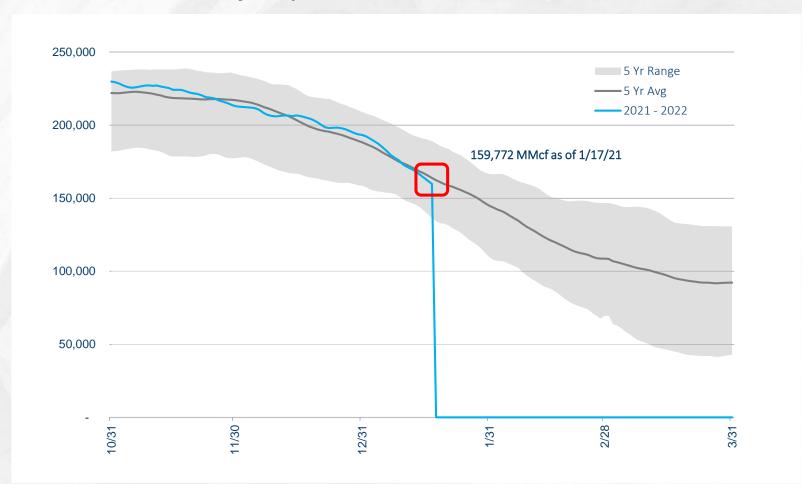
Working gas in underground storage compared with the five-year maximum and minimum

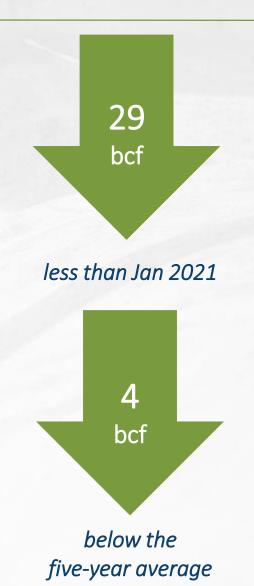




### **Storage position**

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





### **Storage operations**

- From Tuesday, Dec. 14, 2021 Monday, Jan. 17, 2022, storage activity averaged a withdrawal rate of 1.36-Bcf/d. Daily activity varied from an injection rate of 469-MMcf/d down to a withdrawal rate of 2.78-Bcf/d.
- ANR has met all firm customer demand for storage activity.
- Storage capacity is 64 percent full.
- There are currently no postings restricting storage activity and no planned restrictions on DDS capacity.

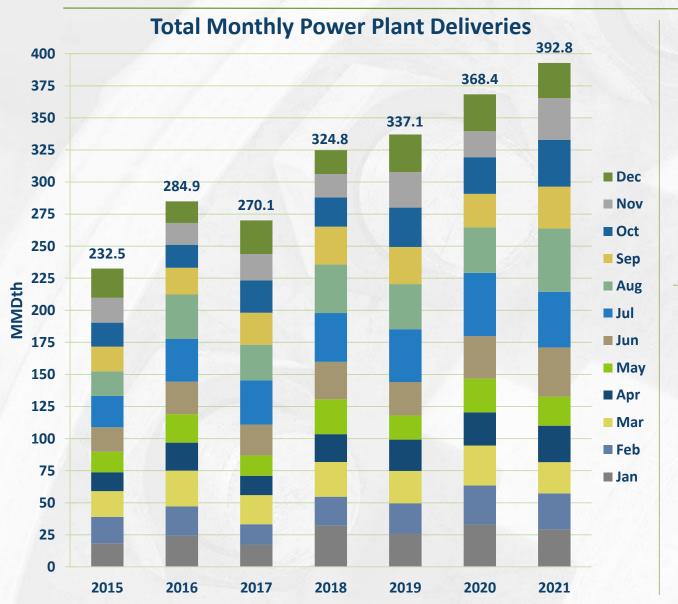


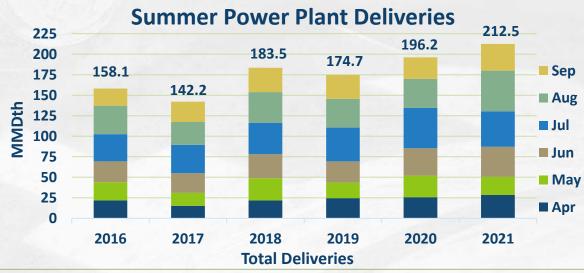
### **Storage operations**

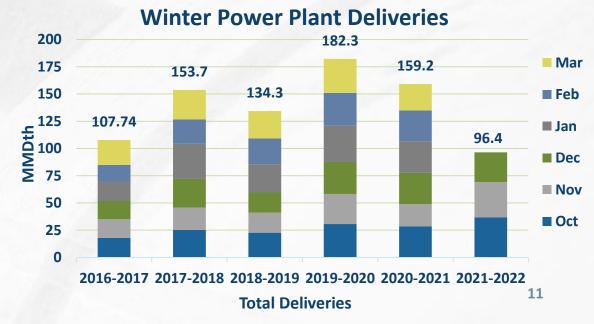
- Storage activity is now primarily on withdrawal, but injections are still possible under certain conditions. The possibility of stronger withdrawals will increase as the temperatures decline.
- ANR has completed all its fall storage field shut-ins to set the fields up for withdrawal.
   ANR will ensure 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



### **Monthly deliveries to Power Plants**







### **Capacity impacts (SW Mainline)**

		Cap (N	/IMcf/d)				lar														Eab.	ruary								
Dates	Area/Segment/Location	Impact	Avail				Jai	nuary													rebi	uary								
	Southwest Area & Mainline			19 20	0 21	22 23	3 24	25 26	27	28 29	30 3	31 1	2	3 4	5	6 7	8	9 1	0 11	12 1	3 14	15 1	6 17	18 1	19 20	21 2	2 23 2	24 25	26 27	28
	SWML Northbound (LOC # 226630)																													
12/11 - TBD	Havensville CS Automation Upgrades	100	618																											

### **Capacity impacts (Northern Area)**

		Cap (N	1Mcf/d)				la												Fala.								
Dates	Area/Segment/Location	Impact	Avail				Janua	ary											rebr	uary							
	Market Area & Storage			19 20	0 21	22 23	24 25	26 2	27 28 2	29 30 3:	1 1	2	3 4	5 6	7	8 9	10 1	1 12 1	13 14	15 1	6 17	18 19	20 21	22 23	24 25	26	27 28
N/A	No Impact Maintenance	N/A	N/A																								

### **Capacity impacts (SE Area)**

		Cap (N	/Mcf/d)				1		- m													ebru	ıanı								
Dates	Area/Segment/Location	Impact	Avail				,	anua	агу												г	ebru	ıaı y								
	Southeast Area			19	20 2:	1 22	23 2	4 25	26 2	7 28	29 30 3	1 1	. 2	3 4	1 5	6	7	8 9	10	11 1	2 13	14	15 1	6 17	18 1	.9 20	21 2	2 23	24 2	5 26 3	27 28
	Stingray Int (LOC #135819)																														
8/20 - 3/31/22	Pipeline - Integrity Issue / Hurricane Laura Damage	N/A	Shut In																												
	Multiple Meters - Cameron Area																														
10/20 - 3/31/22	Meter Station - Hurricane Laura Damage	N/A	Shut In																												
·	Shadyside/TGP Rec (LOC# 467239)	•	•																												
1/6 - 1/20	Meter Equipment Issue	N/A	Shut In																												
	Shadyside/TGP Del (LOC# 467240)	•																													
1/6 - 1/20	Meter Equipment Issue	N/A	Shut In									1	Ì																		

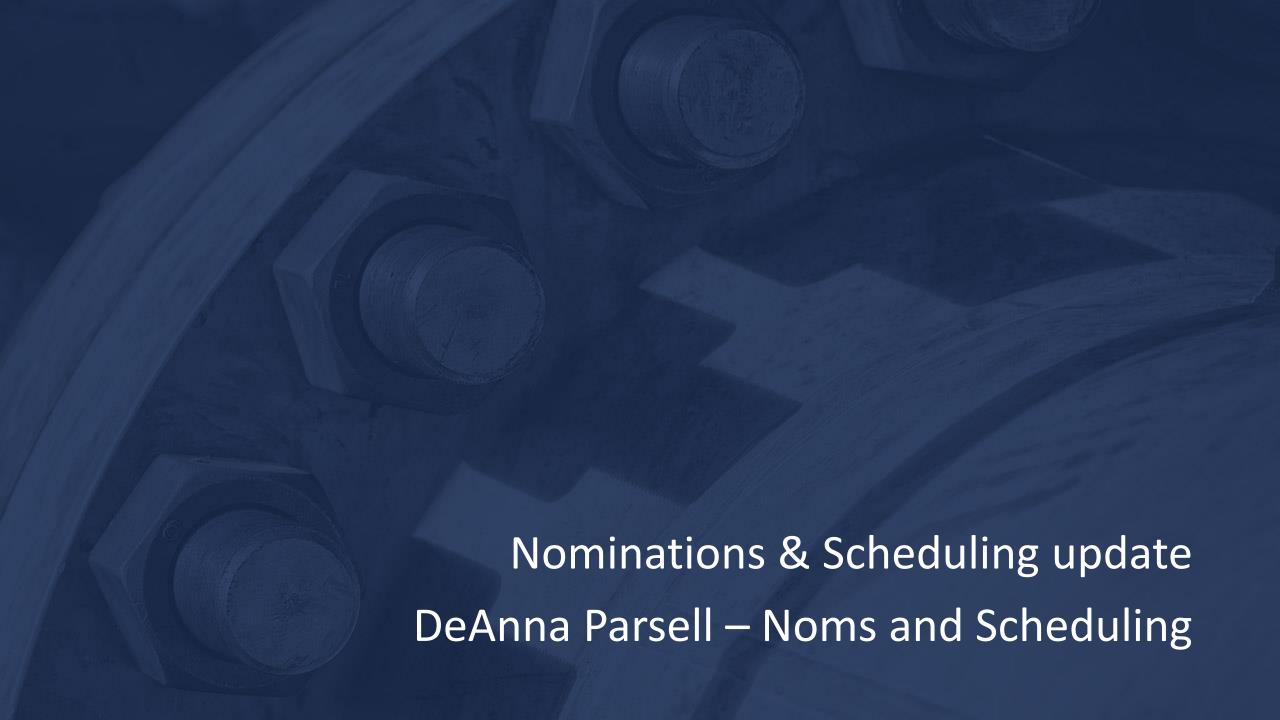
### **Capacity impacts (SEML)**

		Cap (N	MMcf/d)					٠.																		- h-		.,								
Dates	Area/Segment/Location	Impact	Avail					,	anu	lary																ebr	uar	У								
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	Southeast Mainline			19	20	21	22 2	23 2	24 25	5 26	27	28 2	29 3	30 31	1	2	3 4	4 5	6	7	8	9	10 1	1 12	2 13	14	15	16	17 18	8 19	20	21 2	2 23	24 2	25 26	27 2
	Delhi Southbound (LOC #1379345)																																			
2/15 - 2/25	Sardis CS - HP Replacement	135	970																																	
	Jena Southbound (LOC #9505489)																																			
2/23 - 2/24	Delhi CS - Maintenance	120	1,060																																	
	Cottage Grove Southbound (LOC #505614)																																			
1/31	Cottage Grove CS - Inspection	200	950																					Ĭ												

### **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.

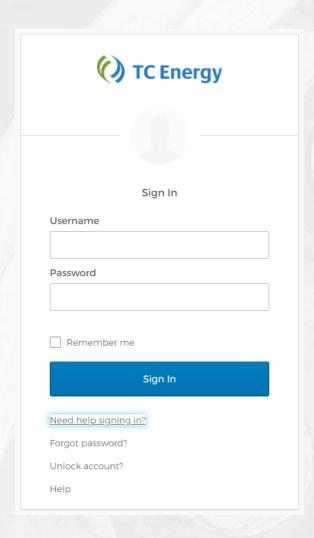




### Reminders – GEMS password reset

- If you "lock" yourself out of GEMS with too many failed login attempts (but you know your password), wait 15 minutes and the system will automatically "unlock".
- To register with OKTA, go to <u>anrpl.com</u> click the link on the homepage or click "reset password" under customer activities to the right and follow the instructions.
- To unlock or reset your password, click "reset password" under "customer activities" on the homepage. Then click the "Need help signing in?" link followed by the "Forgot password?" or "Unlock account?" links. You must know your username to perform these tasks.
- If you do not know your username contact system security by emailing: <u>usplebbsecurity@tcenergy.com</u>
- If you need assistance after hours, please utilize the on-call contact list located at anrpl.com quick links contact information on-call list.

### Reminders – GEMS password reset





### **GEMS** upgrade reminder: ANR batch nom files

- Upload all nominations through a CSV file directly into GEMS
  - Beneficial for shippers who load many nominations
- Add, change or zero out PMK and regular nominations just as you can in GEMS
  - No more manual nominations
  - All nominations changed in one place
- Batch file layout and directions for loading are posted on <u>www.ANRPL.com</u> under "What's New"
- Reach out to Kyle Beisert for training or if you have questions
  - Email: kyle beisert@tcenergy.com
  - Office: 832-320-5095
  - ICE IM: kbeisert

#### **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

