



# ANR Monthly Customer Update

July 2021



TC Energy

# Agenda

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## 1. Safety moment & TC Energy update

Curt Mrowiec, Noms & Scheduling

## 2. Storage update

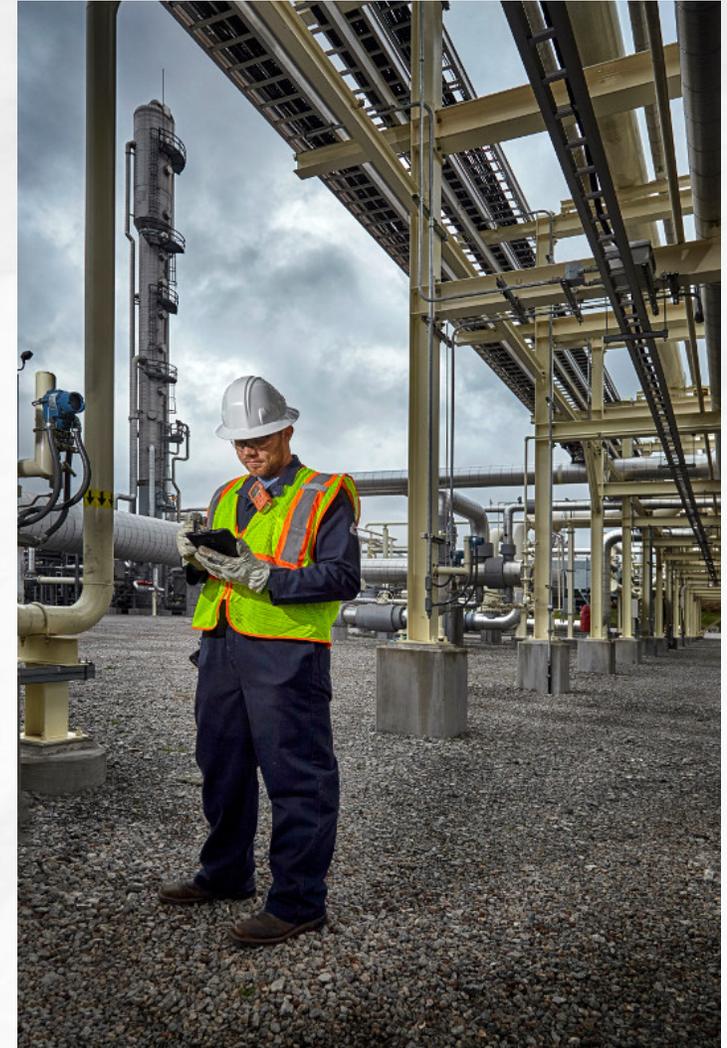
Jeffery Keck, Operations Planning

## 3. Operational update

Michael Gosselin, Operations Planning

## 4. Noms & Scheduling update

Curt Mrowiec, Noms & Scheduling





# Safety Moment

## First aid tips for cuts and scrapes

- Wash your hands
- Stop the bleeding
  - Apply pressure and elevate
- Clean the wound
  - Rinse the wound with soap and water, remove dirt and debris
- Apply an antibiotic ointment
- Cover the wound to keep it clean
- Change the bandage daily
- Get a tetanus shot if you haven't had one in the past 5 years
- Watch for signs of infection such as redness, increasing pain, drainage, warmth or swelling





***Celebrating five years since the Columbia Pipeline Group acquisition!***

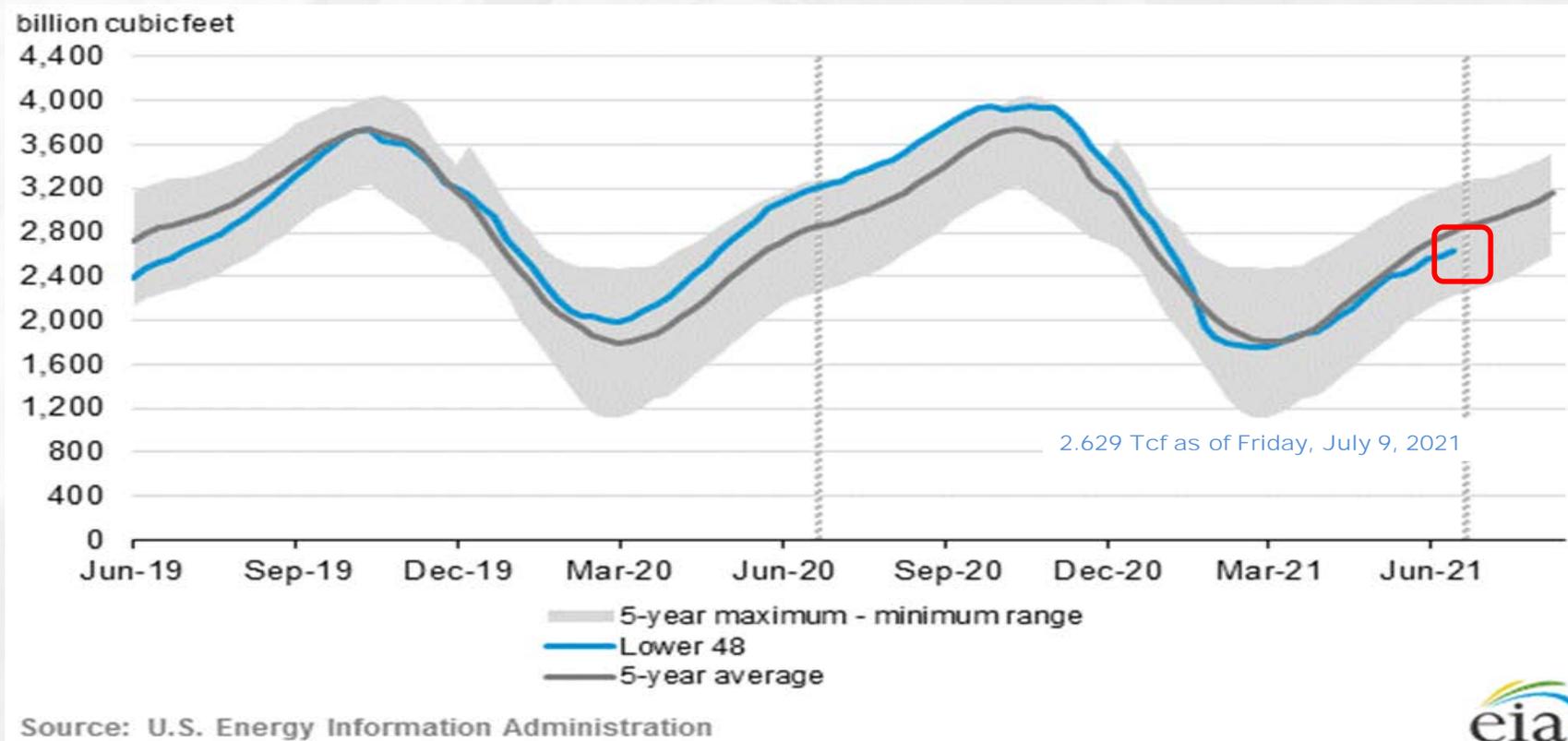


Storage update

Jeffery Keck – Operations Planning

# EIA storage position: The big picture

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



543  
bcf

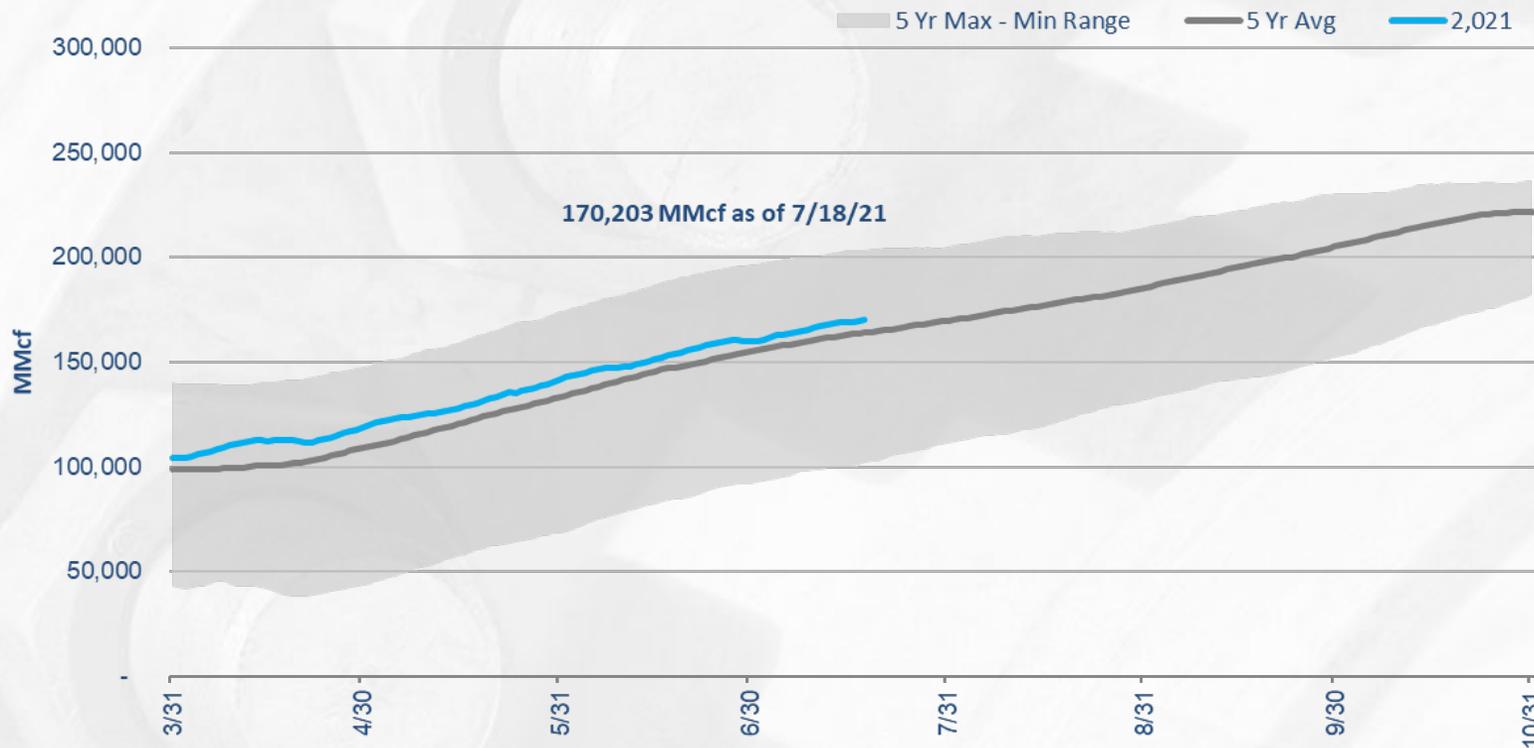
*than July 2020*

189  
bcf

*below the  
five-year average*

# Storage position

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



33  
bcf

*than July 2020*

6  
bcf

*above the  
five-year average*

# Storage operations

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- From June 20 – July 18, storage activity averaged an injection of 525-MMcf/d. Daily activity varied from an injection of 1.08-Bcf/d down to a withdrawal of 510-MMcf/d.
- ANR has met all firm customer demand for storage activity.
- Storage capacity is 68 percent full almost four months into the injection season.
- There are currently no postings restricting storage activity and no planned restrictions on DDS capacity.



# Storage operations

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- Storage activity is primarily injection, but some withdrawals may still be possible under certain conditions
- There is planned maintenance, but sufficient injection capacity will be maintained to ensure firm injection demand is met
  - If needed, sufficient withdrawal capacity is available to meet anticipated demand
- The available capacity will continue to be reflected on the EBB under the operationally available capacity

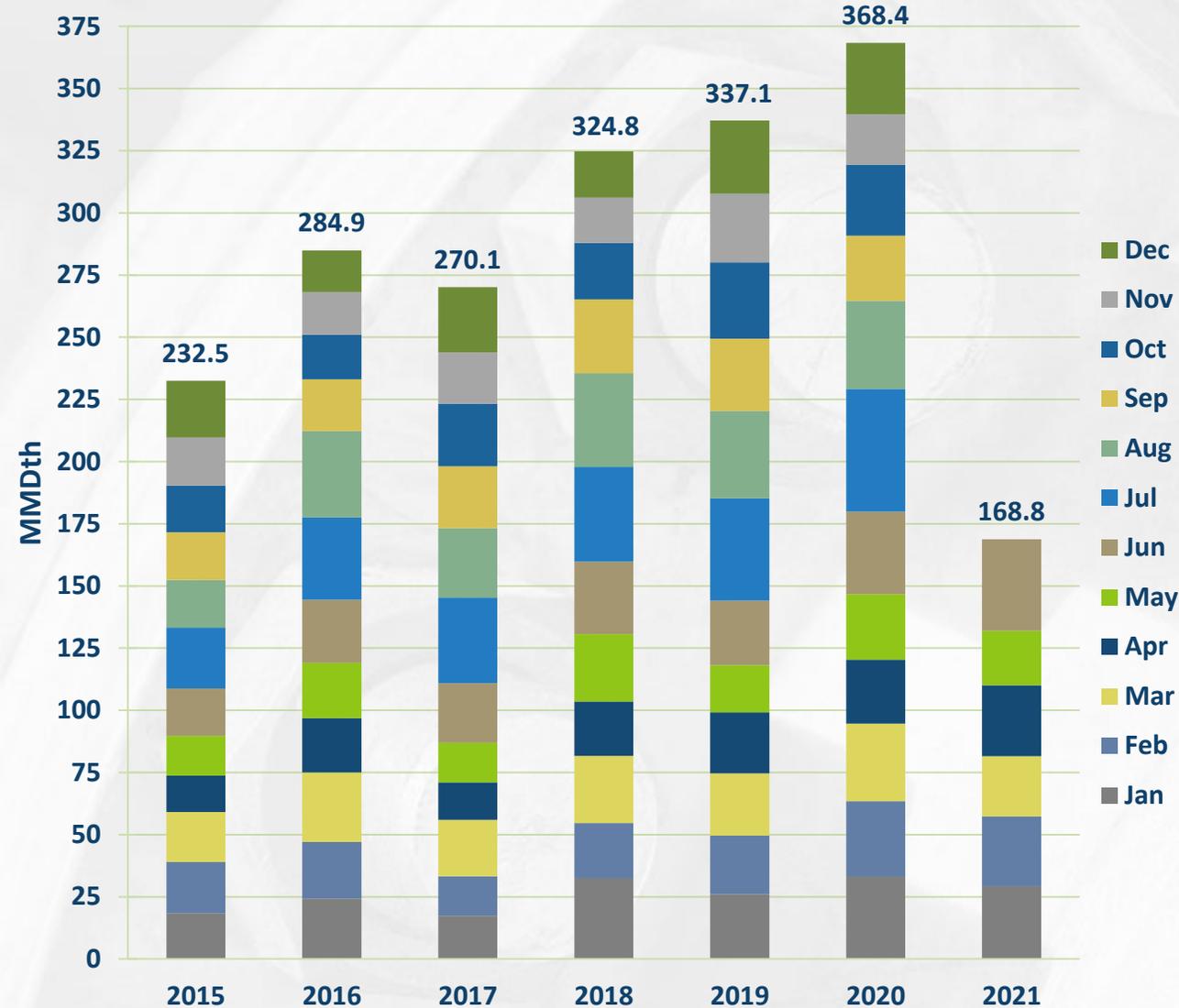


Operational update

Michael Gosselin – Operations Planning

# Monthly deliveries to Power Plants

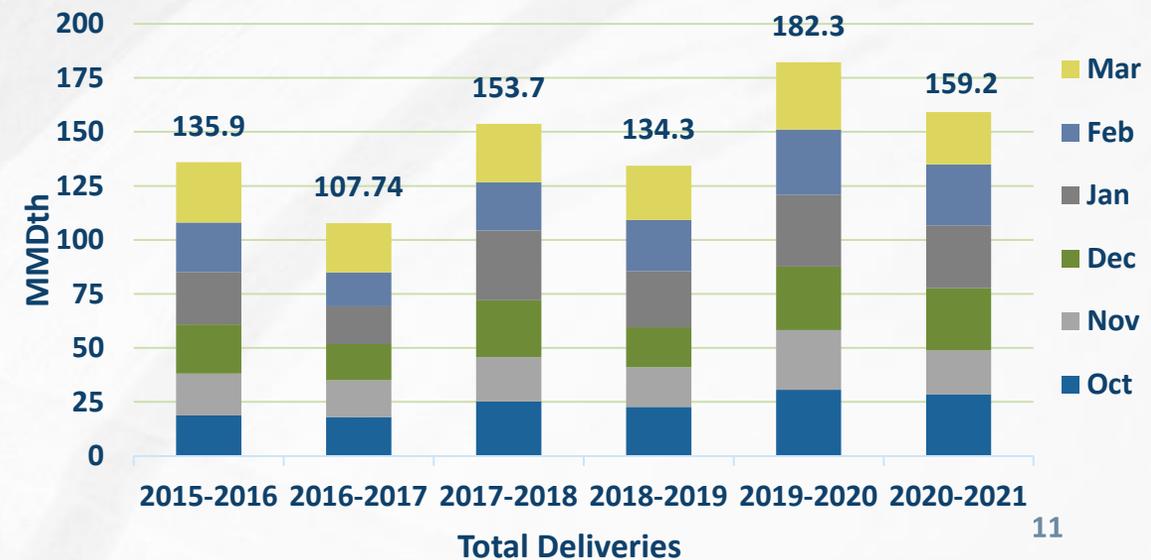
## Total Monthly Power Plant Deliveries



## Summer Power Plant Deliveries

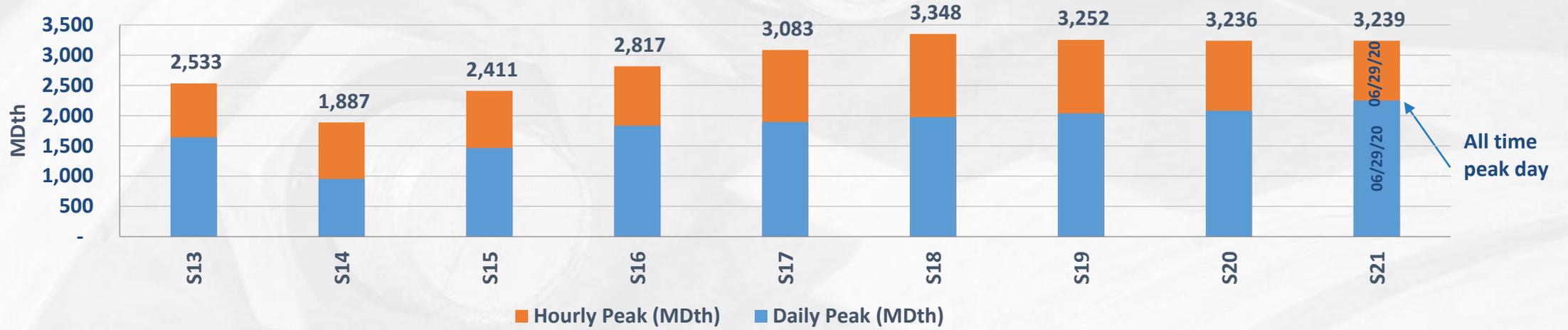


## Winter Power Plant Deliveries

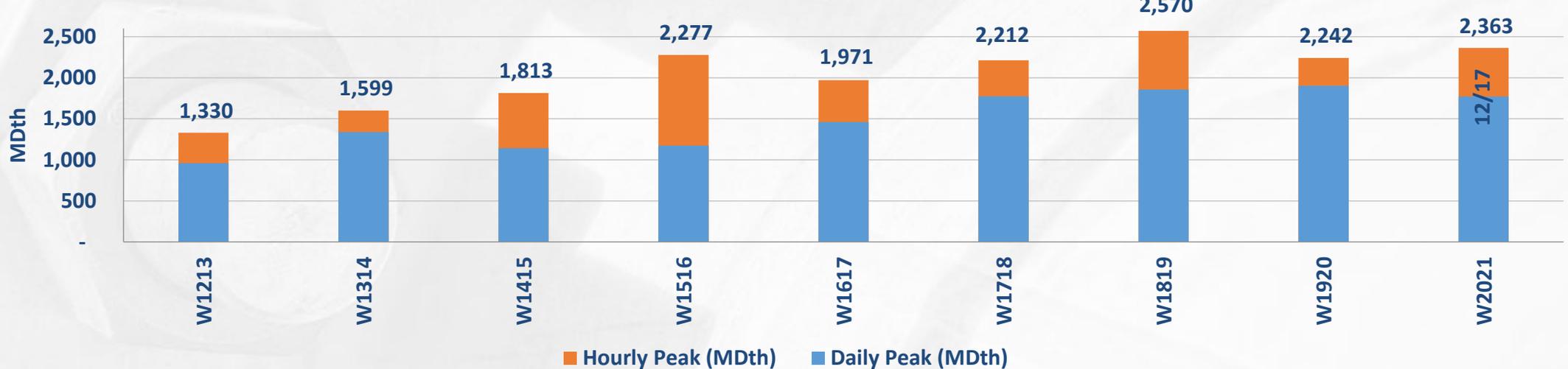


# Peak daily & hourly Power Load by season

Peak Daily & Hourly Power Load - Summer (MDth)



Peak Daily & Hourly Power Load - Winter (MDth)









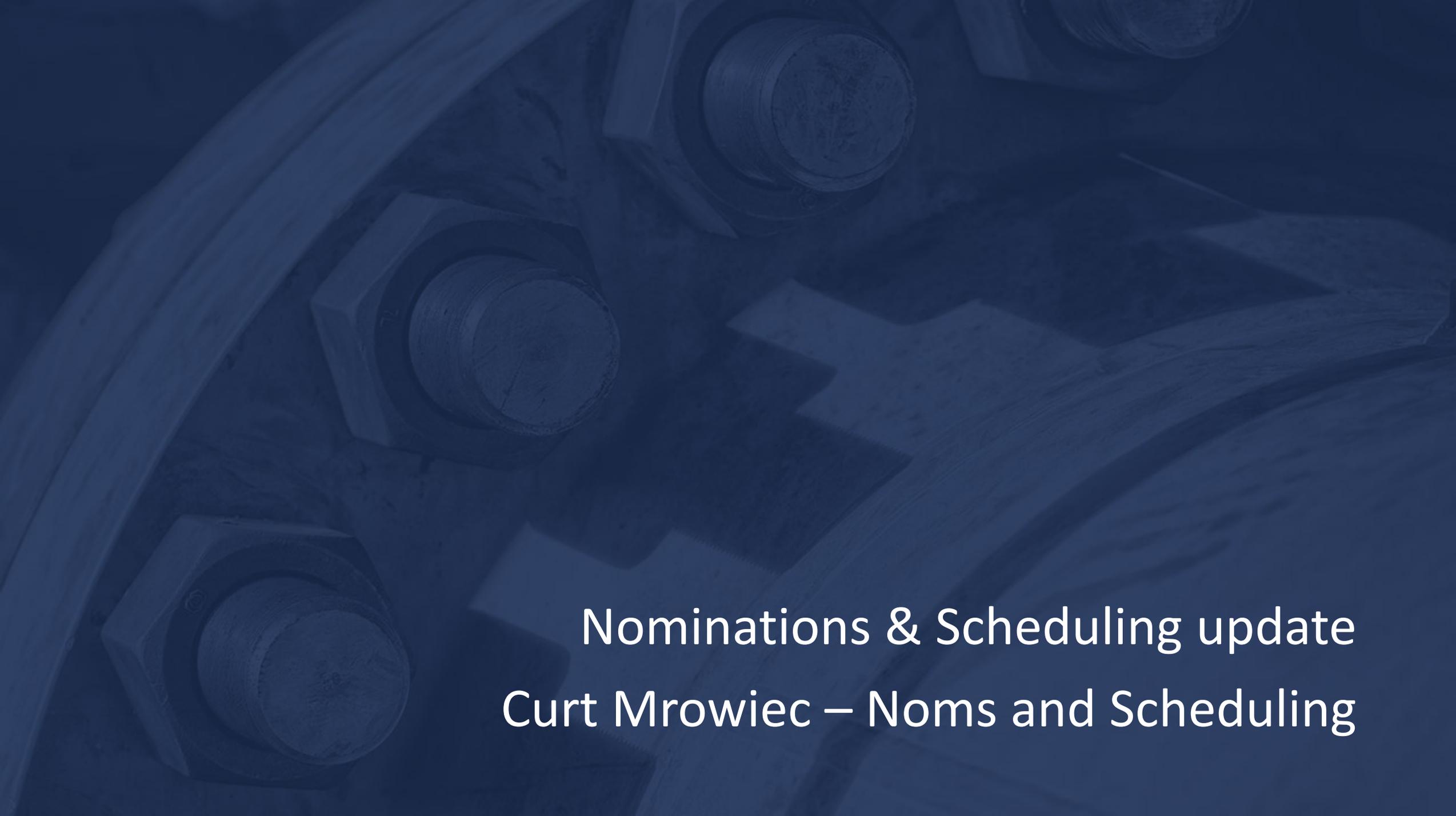


# Outage postings

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- 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  
Curt Mrowiec – Noms and Scheduling

# Reminders – Penalties

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- Penalties, unless waived, will be applied across the entire system on both Extreme Condition days and non-Extreme Condition days
- Penalties are not additive. While shippers may be eligible for both Daily Scheduling and Unauthorized Overrun penalties, they will not be assessed both on the same dekatherms.
- Our intent is to prevent the impairment of reliable service, maintain system integrity, and deter conduct that may be harmful to other shippers.
- Shippers who nominate correctly and stay within the confines of their contracts will not be impacted.
- ANR does not keep penalty dollars – they are shared back to non-offending firm shippers

# Reminders – Penalties

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## Daily Scheduling Penalties

- Assessed to allocated volumes outside the Swing Percentage, up to the MDQ
- Subject to allocation rules set in place at each delivery location
- Applicable rate schedules: ETS, FTS-1, FTS-2, ITS
- 1 x applicable ITS rate/dth during non-Extreme Condition periods (*the greater of ten dollars (\$10.00) or two (2) times the Spot Price Index for the Service Month during Extreme Conditions*)
- 10% +/- scheduled volume tolerance during non-Extreme Condition periods (5% during Extreme Conditions)

## Unauthorized Overrun

- To be assessed to allocated volumes in EXCESS of contract MDQ and scheduled overrun
- Subject to allocation rules set in place at each delivery location
- Applicable rate schedules: ETS, STS, PTS-2, FTS-1, FTS-2, FTS-3
- 2 x applicable ITS rate/dth during non-Extreme Condition periods (*the greater of ten dollars (\$10.00) or two (2) times the Spot Price Index for the Service Month during Extreme Conditions*)

At this time, penalty dollars associated with Daily Scheduling Penalties (DSPs) when the cumulative monthly infraction is less than 3,000 Dth per contract will be waived. Likewise, penalty dollars associated with Unauthorized Overrun Service (UOS) when the cumulative monthly infraction is less than 3,000 Dth per contract will be waived. ANR reserves the right to remove this waiver at any time. All waivers are posted at [www.anrpl.com](http://www.anrpl.com) -> Informational Postings -> Other -> Penalty Waiver Log

# 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”
- If you want to reset your password, do not know your password, or want to unlock your password, you FIRST need to register with the self-service password reset portal OKTA
- To register with OKTA, go to anrpl.com and click on the link on the homepage or click on reset password under customer activities to the right and follow the instructions

The screenshot shows the ANR Pipeline website homepage. At the top left is the TC Energy logo and 'ANR Pipeline' text. Below it is a navigation menu with links for 'Customer Activities', 'Informational Postings', 'U.S. Pipelines', and 'Company Info'. The main content area features a large image of a pipeline and a search bar. A red text announcement states: 'ANR GEMS System has implemented a new Self-Service Password tool called OKTA. To utilize the password tool [Click Here](#) and follow the instructions.' The 'Click Here' link is circled in blue. To the right, under 'Customer Activities', there is a 'GEMS Customer Link' section with a 'Reset Password' link circled in blue.

# Reminders – GEMS Password Reset

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- After you register through OKTA, click on reset password again and follow the prompts
- You will receive an email and will answer a security question to complete the unlock or reset process
- If you do not know your username, contact system security by emailing: [usplebbsecurity@tcenergy.com](mailto:usplebbsecurity@tcenergy.com)
- If you need assistance after hours, please utilize the on-call contact list located at [anrpl.com](http://anrpl.com), quick links, contact information, on-call list

# ANR customer Assistance

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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](mailto:ANR_Noms_Scheduling@tcenergy.com)

**Web address for the ANRPL Tariff:** [ebb.anrpl.com](http://ebb.anrpl.com)

