# **ANR Monthly Customer Update**

June 2020





### Secure online shopping tips:

- Buy from sites you trust.
- Check the URL bar when making payment.
- Avoid using a debit card. Use a credit card.
- Don't use open wi-fi networks.



### Agenda

**Storage update** Jeffery Keck, Operations Planning

**Power Desk update** Lauren Gindratt, Operations Planning

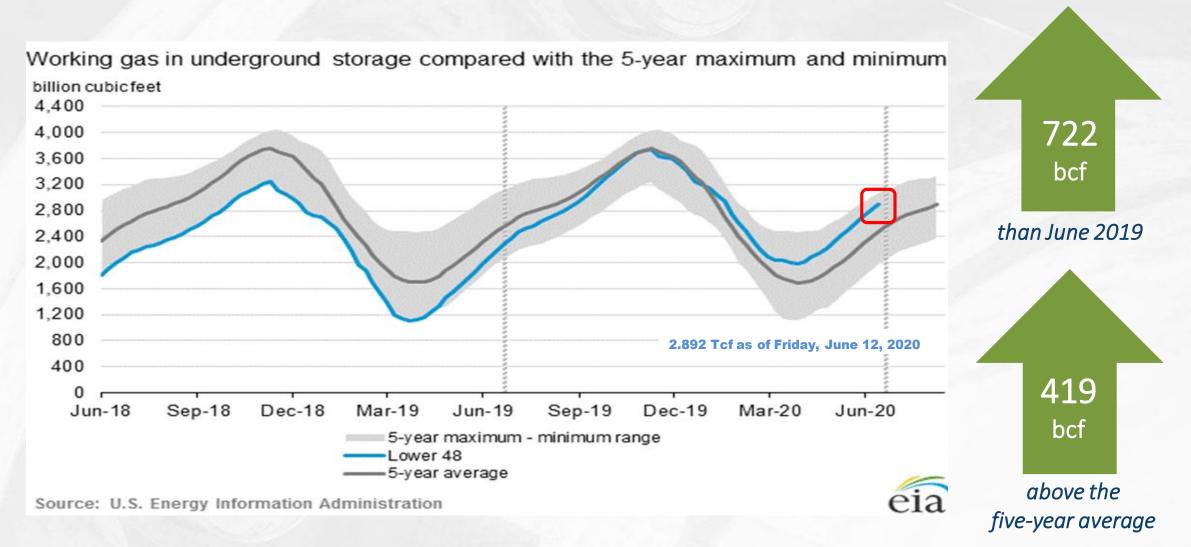
**Operational update** Michael Gosselin, Operations Planning

Noms & Scheduling update DeAnna Parsell, Noms & Scheduling



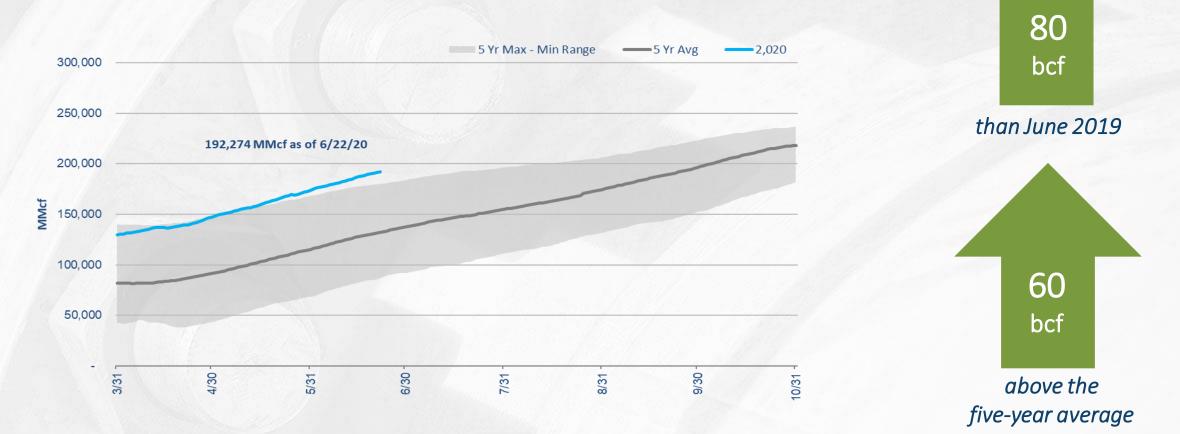
Storage update Jeffery Keck – Operations Planning

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



## **Storage position**

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



### **Storage operations**

- From May 17 June 22, storage activity averaged an injection of about 850-MMcf/d. However, daily activity varied from an injection as low as 550-MMcf/d to as high as 1,100-MMcf/d.
- ANR has met all firm customer demand for storage activity on both injection and withdrawal.
- Capacity is 77% full three months into the injection season.
- There is currently one posted restriction on storage activity. Under this restriction, DDS and MBS storage activity is allowed, but it requires interruptible contents to be no higher on Sept. 1, 2020, than they were on March 29, 2020.

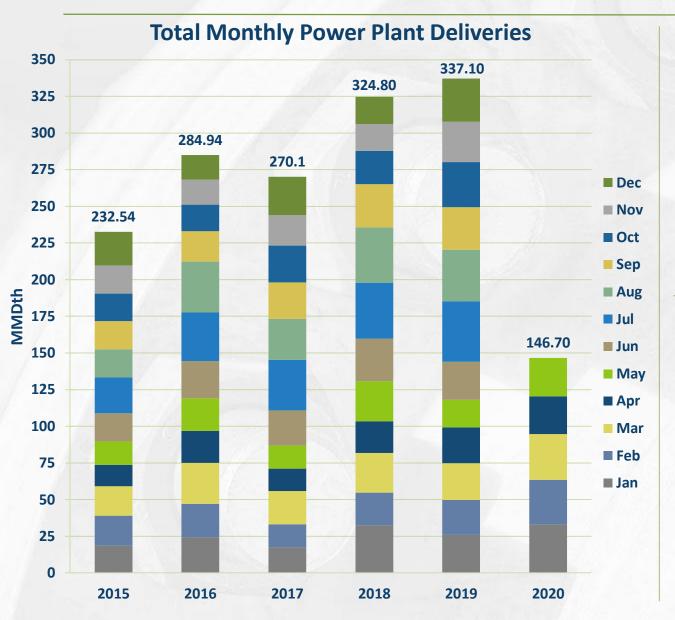


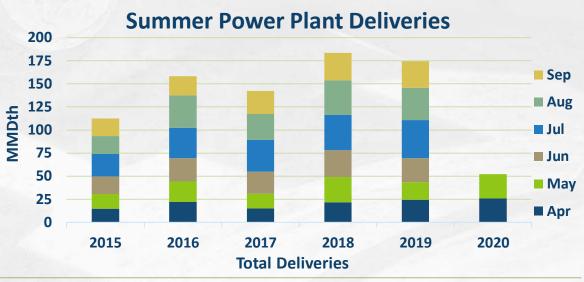
### **Storage operations**

- There is planned maintenance activity that will occur throughout the summer.
  - The impacts from this maintenance activity will be reflected on the EBB under the operationally available capacity.
- With continued low gas prices and the temperatures fluctuating from normal to warmer than normal over the next two weeks, injections are expected to vary from moderate to fairly heavy.
- If the current strong injection rates continue through the summer, storage capacity could be full within two three months.
- As shown, current contents are higher than normal.
  - This means injection capacity will become constrained earlier in the season since there is less capacity to fill.

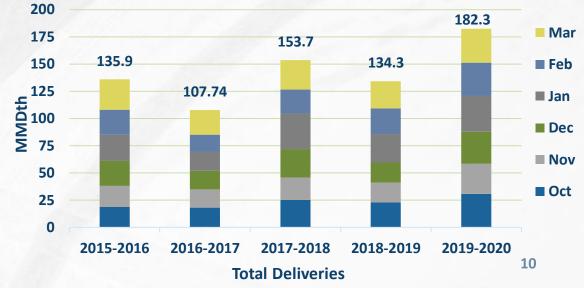
Power Desk update Lauren Gindratt – Operations Planning

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





Winter Power Plant Deliveries



# **Extreme Condition Situation Notices – Phased philosophy**

### During peak Summer periods, ANR can declare an Extreme Condition Situation when:

- Any portion of ANR's system throughput approaches capacity.
- Extreme weather conditions exist.
- ANR experiences operating pressures that can be significantly greater or less than normal operations, such that ANR's ability to receive or deliver quantities of gas to meet service obligations is impaired.

These phases are generally applied and are subject to change based on operating conditions in order to ensure system integrity.

# **Extreme Conditions overview: Phase 1 – 3**

**Phase 1:** Post a weather advisory indicating warm weather is forecasted and shippers should align receipts and deliveries daily and hourly to minimize imbalances to support system integrity.

• Guidance for notice is forecast for Chicago and/or Madison & Milwaukee, Wisc., and/or Detroit where high temperatures are more than 78° F for two or more consecutive days or other operational conditions exist.

**Phase 2:** Post Declaration of Extreme Condition Situation indicating the area(s) of ANR's system that are impacted and lowering the Swing Percentage from 10% to 5%. All receipt and delivery services, excluding ETS and FTS-3 services, to be at a uniform hourly flow rate over a twenty-four (24) hour period. ETS and FTS-3 shippers are required to be at their contractually agreed upon hourly rate. Requests for interruptible and overrun services including ANR's hourly ITS-3 service will be evaluated on a case by case basis.

• Guidance for notice is forecast for Chicago and/or Madison & Milwaukee, Wisc., and/or Detroit where average temperatures are more than 84° F for two or more consecutive days or other operational conditions exist.

Phase 3: Issuance of an OFO (Operational Flow Order) may be applied at a *single location*, area, or the whole system.

• Guidance for an OFO notice is System Integrity Requirements or Determination of Unacceptable Shipper(s) behavior.

### **Power Desk contact**

Lauren Gindratt Work: 832-320-6978 Cell: 713-552-3623 Email: Lauren Gindratt@tcenergy.com ICE: lgindratt

Operational update Michael Gosselin – Operations Planning



# May average daily flows

- SWML Northbound flow averaged 517-MDth/d (▼21% April and last May) with a utilization of 79% (▼18% April ).
- 2 Wisc peak

(1)

3

- Wisconsin deliveries averaged 637-MDth/d ( $\checkmark$  22% April, but  $\leftrightarrow$  last May) with a peak flow just over 1-MMDth/d.
- Michigan Leg South through St. John averaged a Eastbound flow of 616-MDth/d (  $\bigtriangleup$  10% April) with a peak flow of 874-MDth/d.
- 4 Woo flow
  - Woolfolk averaged a Northbound flow of 824-MDth/d ( $\triangle$  28% April), with a peak flow of 1,136-MDth/d.
  - ANR Pipeline storage averaged an injection of 757-MDth/d ( $\triangle$  28% April) with a peak flow of 895-MDth/d.
- 6

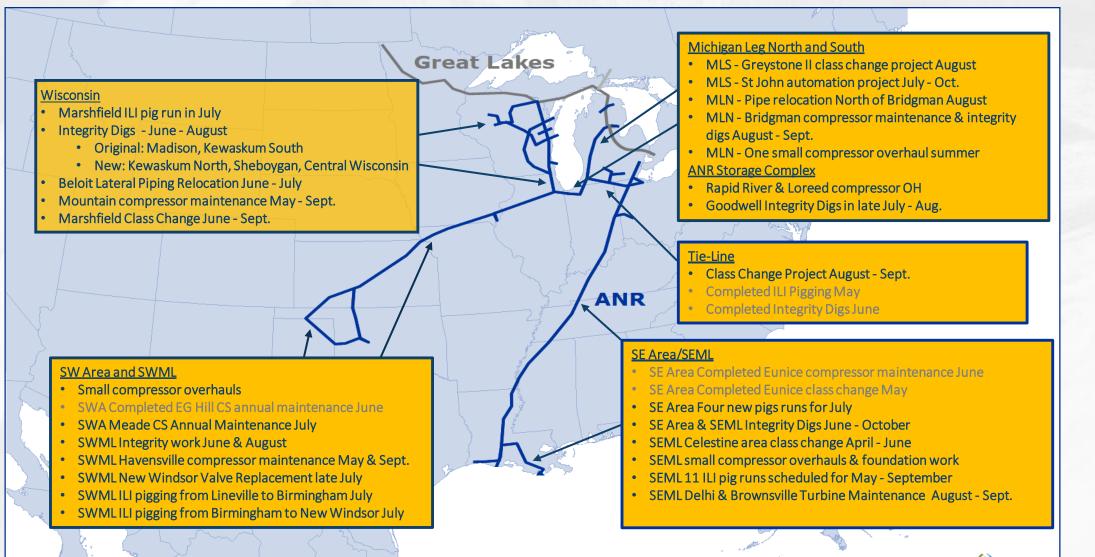
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- Eunice Total averaged 1,164-MDth/d ( $\triangle$  2% April) with a utilization of 94% ( $\triangle$  2% April). Deliveries between Eunice and Patterson averaged 901-MDth/d ( $\forall$  5% April). ANR received an average of 184-MDth/d from offshore at Patterson ( $\forall$  13% April).
- 7
- Southbound flows through Jena averaged 1,166-MDth/d ( $\checkmark$  2% April) with a utilization of 94% ( $\leftrightarrow$  April).
- 8

9

- REX Shelbyville receipts averaged 314-MDth/d (▼33% April) and Westrick Interconnect averaged 1,671-MDth/d (↔ April).
- Deliveries to MichCon at Willow Run averaged 538-MDth/d (↔ April).

### **2020 ANR Maintenance Activity**



# **Posted capacity impacts**

#### Barnitz Creek (LOC #513128)

• Shut In June 17 – 25

#### SW Area (7/14 -7/17) PSO #9743

- E.G. Hill Northbound (LOC #226643)
  - 15-MMcf/d (leaving 200-MMcf/d available)
- Beaver CIG (REC FR CIG) (LOC #16435)
  - 40-MMcf/d (leaving 120-MMcf/d available)
- Greensburg/CP (REC) (LOC #385402)
  - 570-MMcf/d (leaving 75-MMcf/d available)

#### SWML Northbound (LOC #226630) PSO #9744

- 35-MMcf/d (leaving 656-MMcf/d available) June 25
- 142-MMcf/d (leaving 549-MMcf/d available) July 6 10
- 142-MMcf/d (leaving 549-MMcf/d available) July 13 17
- 100-MMcf/d (leaving 591-MMcf/d available) July 20 24
- 35-MMcf/d (leaving 656-MMcf/d available) July 28

#### Marshfield/Viking INT (LOC #28873) PSO #9732

Limited to 120-MDth/d June 19 – August 29

#### Hanover Int (REC) (LOC# 153852) CN #9747

Limited to 23-MMcf/d from June 24 – July 31

#### Cottage Grove Southbound (LOC #505614) PSO #9746

- 200-MMcf/d (leaving 945-MMcf/d available) July 1
- 200-MMcf/d (leaving 945-MMcf/d available) July 14
- 200-MMcf/d (leaving 945-MMcf/d available) July 16

### **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

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

### ANR batch nom file upload now available in GEMS!

- 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"
- Training sessions scheduled for Wednesday, July 8th, and Wednesday, July 15th, from 2:30 p.m. 3:30 p.m. (central)
- Reach out to Kyle Beisert to be added to training sessions or if you have questions
  - Email: kyle\_beisert@tcenergy.com
  - Office: 832-320-5095
  - ICE IM: kbeisert

For further customer assistance concerning scheduling priorities related to your specific firm service agreement(s), 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: www.anrebb.transcanada.com

