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

- Working gas in underground storage compared with the 5-year maximum and minimum

- 2.892 Tcf as of Friday, June 12, 2020

- 722 bcf than June 2019

- 419 bcf above the five-year average
Storage position

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

- June 2019: 80 bcf
- Five-year average: 60 bcf

Above the five-year average
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.
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

Total Monthly Power Plant Deliveries

<table>
<thead>
<tr>
<th>Year</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
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Summer Power Plant Deliveries

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

Wisconsin deliveries averaged 637-MDth/d (▼ 22% April, but ▶ last May) with a peak flow just over 1-MMDth/d.

Michigan Leg South through St. John averaged an Eastbound flow of 616-MDth/d (▲ 10% April) with a peak flow of 874-MDth/d.

Woolfolk averaged a Northbound flow of 824-MDth/d (▲ 28% April), with a peak flow of 1,136-MDth/d.

ANR Pipeline storage averaged an injection of 757-MDth/d (▲ 28% April) with a peak flow of 895-MDth/d.

Eunice Total averaged 1,164-MDth/d (▲ 2% April) with a utilization of 94% (▲ 2% April). Deliveries between Eunice and Patterson averaged 901-MDth/d (▼ 5% April). ANR received an average of 184-MDth/d from offshore at Patterson (▼ 13% April).

Southbound flows through Jena averaged 1,166-MDth/d (▼ 2% April) with a utilization of 94% (▼ April).

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

**Wisconsin**
- Marshfield ILI pig run in July
- Integrity Digs - June - August
  - Original: Madison, Kewaskum South
  - New: Kewaskum North, Sheboygan, Central Wisconsin
- Beloit Lateral Piping Relocation June - July
- Mountain compressor maintenance May - Sept.
- Marshfield Class Change June - Sept.

**SW Area and SWML**
- Small compressor overhauls
- SWA Completed EG Hill CS annual maintenance June
- SWA Meade CS Annual Maintenance July
- SWML Integrity work June & August
- SWML Havensville compressor maintenance May & Sept.
- SWML New Windsor Valve Replacement late July
- SWML ILI pigging from Lineville to Birmingham July
- SWML ILI pigging from Birmingham to New Windsor July

**Michigan Leg North and South**
- MLS - Greystone II class change project August
- MLS - St John automation project July - Oct.
- MLN - Pipe relocation North of Bridgman August
- MLN - Bridgman compressor maintenance & Integrity digs August - Sept.
- MLN - One small compressor overhaul summer

**Tie-Line**
- Class Change Project August - Sept.
  - Completed ILI Pigging May
  - Completed Integrity Digs June

**ANR Storage Complex**
- Rapid River & Loreed compressor OH
- Goodwell Integrity Digs in late July - Aug.

**SE Area/SEML**
- SE Area Completed Eunice compressor maintenance June
- SE Area Completed Eunice class change May
- SE Area Four new pigs runs for July
- SE Area & SEML Integrity Digs June - October
- SEML Celestine area class change April - June
- SEML small compressor overhauls & foundation work
- SEML 11 ILI pig runs scheduled for May - September
- SEML Delhi & Brownsville Turbine Maintenance August - Sept.
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 www.ANRPL.com 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