



# ANR Monthly Customer Update

August 2021



# Agenda

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## 1. Safety moment & TC Energy update

DeAnna Parsell, Noms & Scheduling

## 2. Storage update

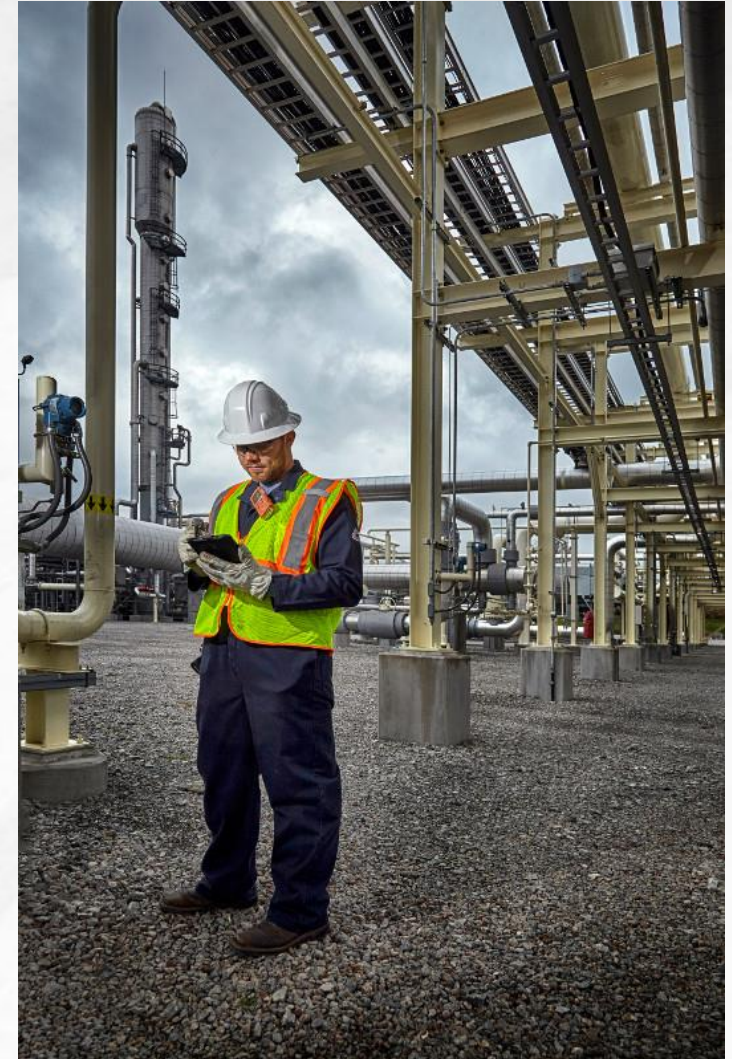
Jeffery Keck, Operations Planning

## 3. Operational update

Michael Gosselin, Operations Planning

## 4. Noms & Scheduling update

DeAnna Parsell, Noms & Scheduling





## Safety Moment

### Healthy sleep

Get a good night's sleep by:

- Eating healthy and exercising regularly
- Keeping a regular sleep schedule
- Taking time to relax or unwind before bed
- Making sure your room is cool, dark and comfortable



*Lack of sleep is linked to heart disease, diabetes, obesity, depression and substance abuse*



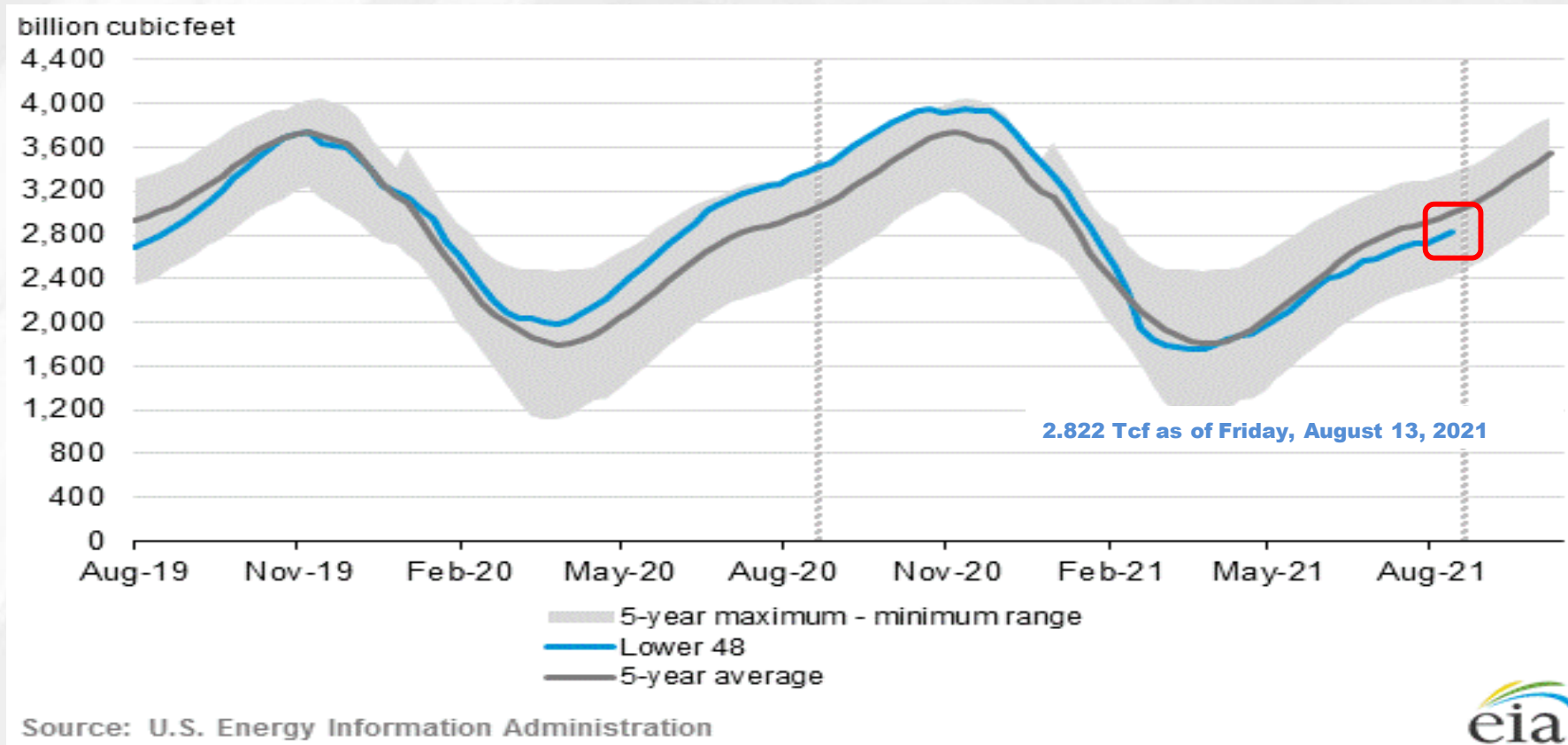


Storage update

Jeffery Keck – Operations Planning

# EIA storage position: The big picture

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



547  
bcf

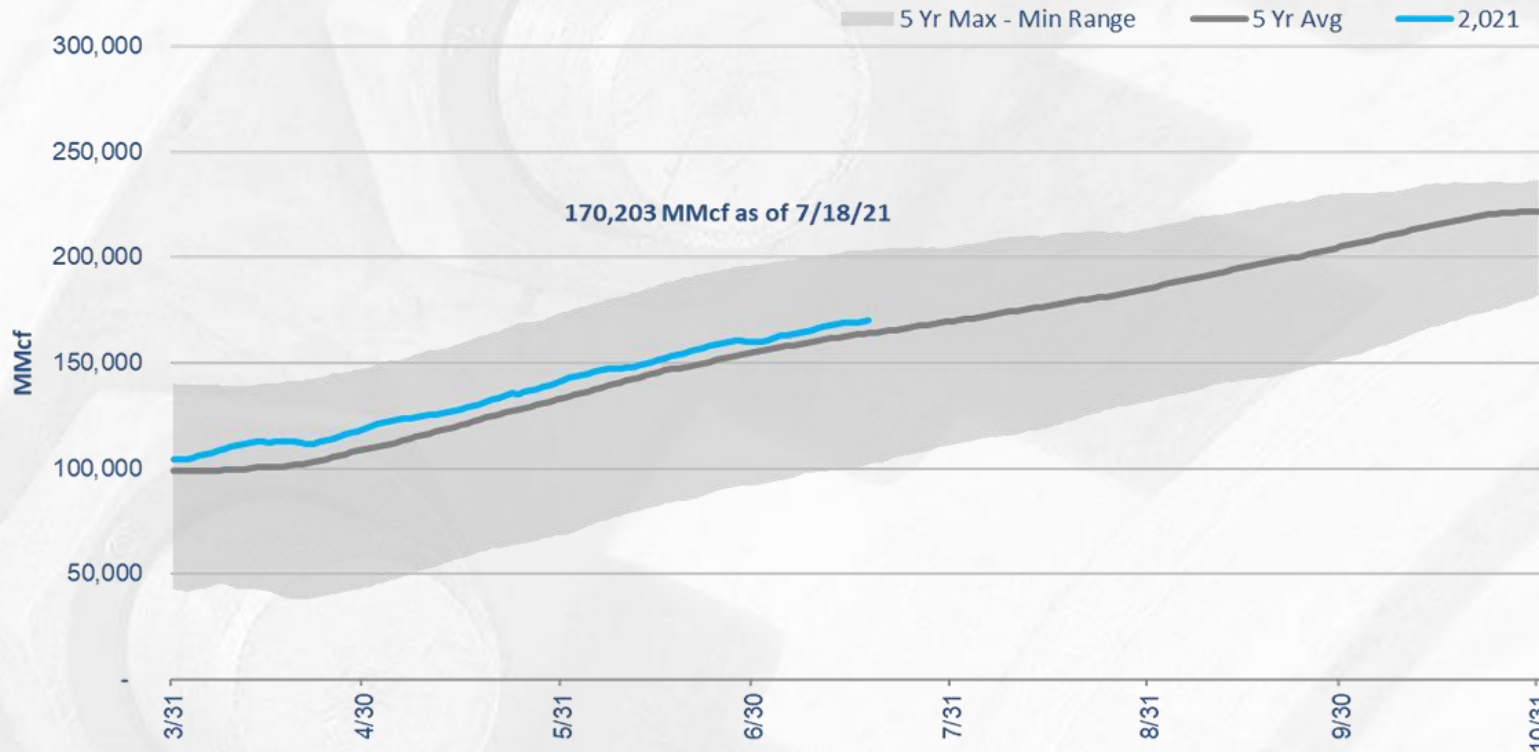
*than August 2020*

174  
bcf

*below the  
five-year average*

# Storage position

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



27  
bcf

*than August 2020*

5  
bcf

*above the  
five-year average*

# Storage operations

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- From July 18 – August 22, storage activity averaged an injection of 425-MMcf/d. Daily activity varied from an injection of 1.0-Bcf/d down to a withdrawal of 150-MMcf/d.
- ANR has met all firm customer demand for storage activity.
- Storage capacity is 74 percent full with around two months remaining 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

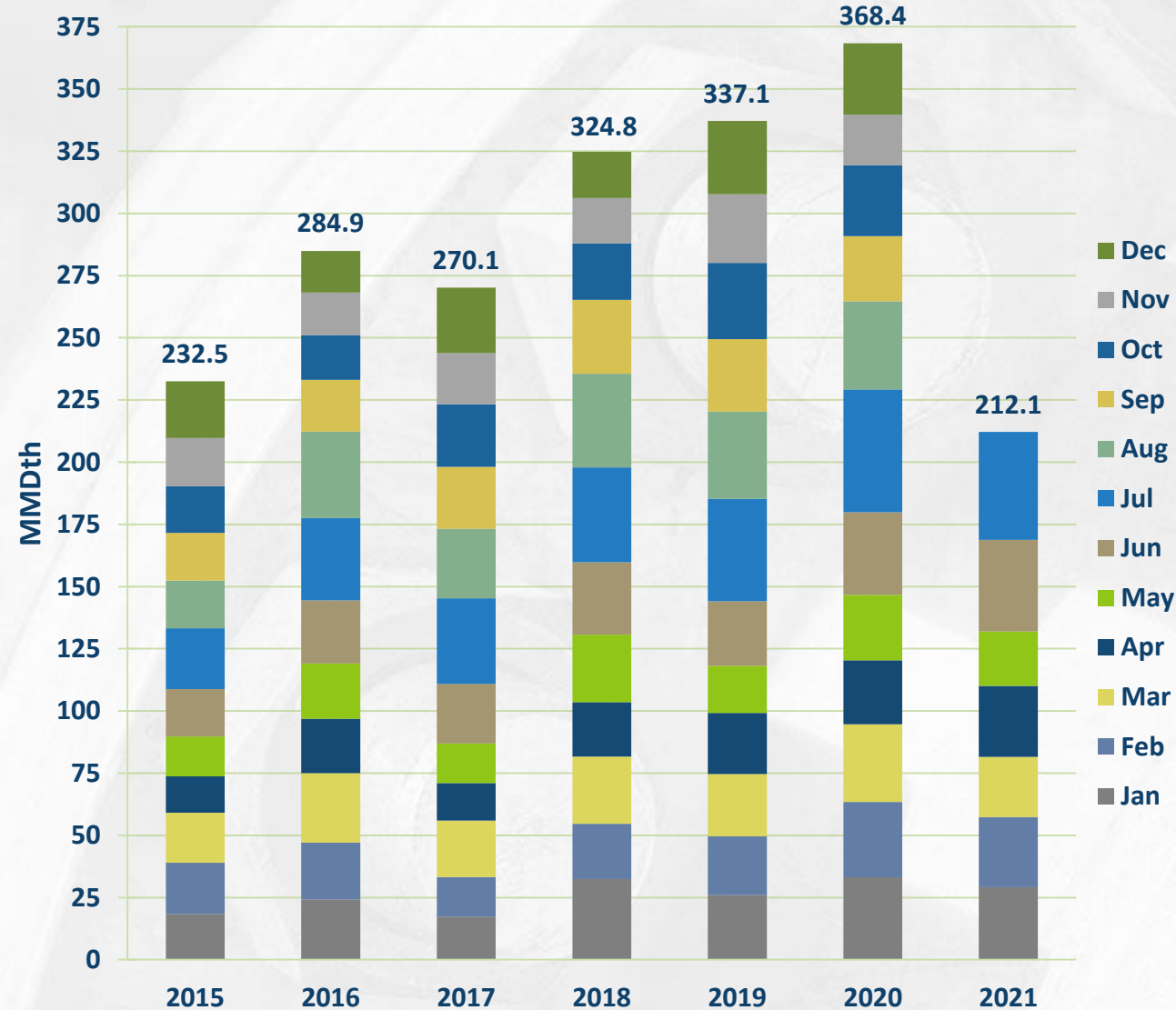


Operational update

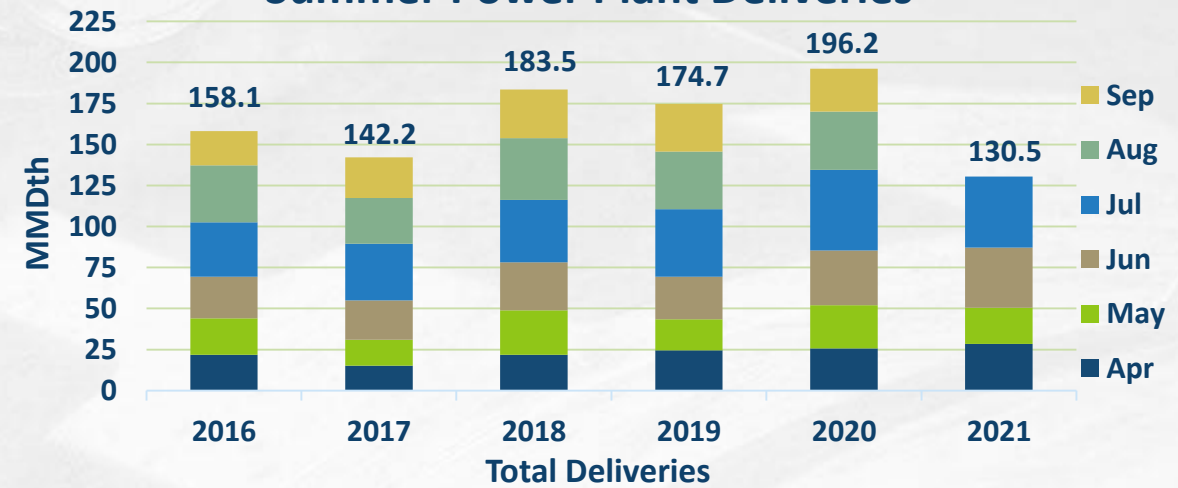
Michael Gosselin – Operations Planning

# Monthly deliveries to Power Plants

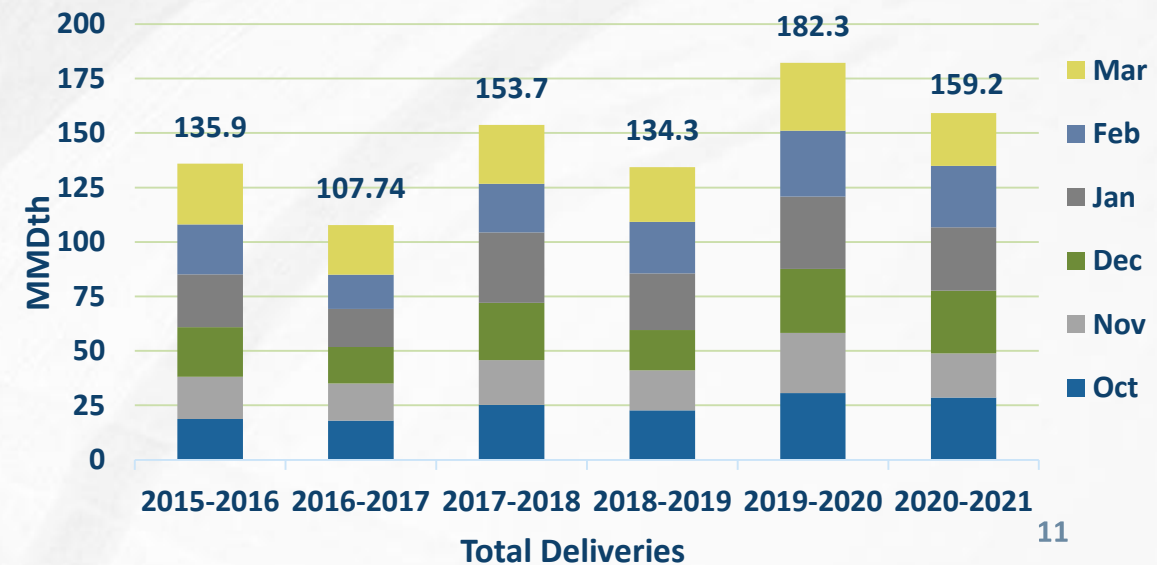
## Total Monthly Power Plant Deliveries



## Summer Power Plant Deliveries



## Winter Power Plant Deliveries



# Capacity impacts (SW Mainline)

		Cap (MMcf/d)		August							September																																									
Dates	Area/Segment/Location	Impact	Avail																																																	
<b>Southwest Area &amp; Mainline</b>				23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30										
<b>SWML Northbound (LOC # 226630)</b>																																																				
8/19 - 8/23	Birmingham CS Unit Replacement & 1-100 Integrity Digs	90	602																																																	
8/24 - 9/2	Lineville & Sandwich CS Yard Piping & 1-100 Digs	175	517																																																	
9/3 - 9/13	Pipeline 1-100 Integrity Digs (Multiple Locations)	100	592																																																	
9/14 - 9/15	New Windsor CS Inspections & 0-100 Integrity Digs	140	552																																																	
9/16 - 9/27	Pipeline 0-100 Integrity Digs (Multiple Locations)	100	592																																																	

# Capacity impacts (Northern Area)

		Cap (MMcf/d)		August							September																															
Dates	Area/Segment/Location	Impact	Avail																																							
Market Area & Storage				23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
<b>Sheboygan Falls (LOC # 439345)</b>																																										
8/16 - 8/31	Class Change - Emerald Crossing (22")	66	39																																							
<b>Youngs Road Delivery (LOC# 523090)</b>																																										
9/14 - 9/16	Joliet CS Unit Inspection	N/A	Shut In																																							
<b>Joliet (NGPL) (LOC# 2610)</b>																																										
9/20 - 9/22	Joliet CS Unit Inspection	N/A	FPO																																							
<b>Bridgman Northbound (LOC #226632)</b>																																										
9/21 - 9/22	Hamilton CS Safety System Test & Inspection	315	1,285																																							
<b>Defiance Westbound (LOC #505605)</b>																																										
8/20 - 9/19	Pipeline Integrity Digs 0-504 LaGrange to Defiance CS	180	513																																							

# Capacity impacts (SE Area)

		Cap (MMcf/d)		August							September																															
Dates	Area/Segment/Location	Impact	Avail																																							
<b>Southeast Area</b>				23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
<b>Stingray Int (LOC #135819)</b>																																										
8/20 - 3/31/22	Pipeline - Integrity Issue / Hurricane Laura Damage	N/A	Shut In																																							
<b>Multiple Meters - Cameron Area</b>																																										
8/20 - 3/31/22	Meter Station - Hurricane Laura Damage	N/A	Shut In																																							
<b>Cameron (LOC #43456)</b>																																										
8/20 - 12/31	Meter Station - Hurricane Laura Damage	N/A	Shut In																																							
<b>Kings Bayou No. 2 (LOC #150708)</b>																																										
8/20 - 10/31	Meter Station - Hurricane Laura Damage	N/A	Shut In																																							
<b>Weeks Isla/Lig PI (LOC #233620)</b>																																										
7/24 - 10/28	Emergent Dig (Patterson Area, 0-716)	N/A	FPO																																							
<b>St. Martinville E to LRC (LOC #218192)</b>																																										
7/20 - 10/28	Emergent Dig (Patterson Area, 0-716)	N/A	FPO																																							
<b>St. Landry/FI Int (LOC #322625)</b>																																										
7/20 - 10/28	Emergent Dig (Patterson Area, 0-716)	N/A	FPO																																							
<b>Patterson/Trunkline Del (LOC #40317)</b>																																										
8/23 - 8/31	Patterson CS - Safety System Valve Repair	N/A	FPO																																							
<b>Patterson to Col Gulf (LOC #43613)</b>																																										
8/23 - 8/31	Patterson CS - Safety System Valve Repair	N/A	FPO																																							



# 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  
DeAnna Parsell – Noms and Scheduling

# Nominations Report

- Report functionality has been enhanced multiple times
- Save report as a .csv (export to excel)
  - In excel format, report can be sorted/filtered as needed
  - Example, from .csv can filter/sort report to show activity by location
- View nominations for entities you are agent for (check box)
- Include/Exclude 0 qty nominations/shows all (check box)

The screenshot displays the 'Nominations Report' interface. It features a 'Retrieve Criteria' section with various input fields and checkboxes. The 'Report Type' section has radio buttons for 'Word' and 'CSV', with 'CSV' selected and circled in red. The 'Report As' section has checkboxes for 'Shipper' and 'Agent', with 'Shipper' selected and circled in red. The 'Show Zero Noms' checkbox is also circled in red. Other fields include 'User Description', 'Month/Year', 'Rate Schedule', 'Recpt Fuel Zone', 'Service Requester', 'Recpt Loc ID', 'Dlvry Loc ID', 'Upstrm Contr ID', 'Upstrm Ent ID', 'Production Start Date', 'End Date', 'Adjustment Reason', 'Dlvry Fuel Zone', 'Contract ID', 'Dwnstrm Contr ID', 'Dwnstrm Ent ID', 'Trans Type', and 'Package ID'. Checkboxes for 'Grand Total', 'Storage Activity', and 'Cut Optn' are also present.

**Nominations Report**

Retrieve Criteria:

User Description:

Month/Year:  Or Production Start Date: 8/20/2021 End Date: 8/20/2021 Report Type:  Word  CSV

Rate Schedule:  Adjustment Reason: ALL

Recpt Fuel Zone:  Dlvry Fuel Zone:

Service Requester:  Contract ID:

Recpt Loc ID:  Dwnstrm Contr ID:

Dlvry Loc ID:  Dwnstrm Ent ID:

Upstrm Contr ID:  Trans Type:

Upstrm Ent ID:  Package ID:

Grand Total:  Storage Activity:  Cut Optn:  Report As:  Shipper  Agent Show Zero Noms:

# Nominations Report - Example

## Nomination Report – Entity Level

ANR PIPELINE COMPANY GAS HANDLING NOMINATION SYSTEM																	
NOMINATIONS LISTING FOR SERVICE REQUESTOR: xxxxxxxxx																	
PRODUCTION PERIOD: 07/01/2020 - 07/01/2020																	
SERVICE REQUESTOR IS: SHIPPER																	
CONTRACT: ALL			PACKAGE ID: ALL			TRANS TYPE: ALL											
RECPT LOC: ALL			UPS ENT ID: ALL			UPS CONTR ID: ALL											
DLVRY LOC: ALL			DOWNS ENT ID: ALL			DOWNS CONTR ID: ALL											
RATE SCHED: ALL			RECPT ZONE: ALL			DLVRY ZONE: ALL											
ORDERED BY : SERV REQUESTOR, CONTRACT, RECPT LOC, DLVRY LOC, UPS ENT ID, UPS CONTR ID, DOWNS CONTR ID, DOWNS ENT ID, PACKAGE ID																	
Contract	Nom ID	Gas Day	Serv Req	Trans	Pack	Recpt Location	Ups Ent ID	Ups Cont	Receipt r	Req Rec	Schd Rec	Delvry Location	Downs En	Downs C	Delivery	Req Del	Schd Del
Contract 2	Nom 2	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 2	100	1895	1895	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 2	100	1895	1895
Contract 4	Nom 4	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 4	100	69	69	4196 EAST JOLIET	xxxxxxxx	Dn K 4	100	69	69
Contract 5	Nom 5	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 5	100	1523	1523	138744 CROWN POINT/NIPSCO	xxxxxxxx	Dn K 5	100	1523	1523
Contract 6	Nom 6	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 6	100	54	54	138744 CROWN POINT/NIPSCO	xxxxxxxx	Dn K 6	100	54	54
Contract 7	Nom 7	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 7	100	31016	31016	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 7	100	31016	31016
Contract 8	Nom 8	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 8	100	171	171	246067 WILL COUNTY INT	xxxxxxxx	Dn K 8	100	171	171
Contract 10	Nom 10	7/1/2020	xxxxxxxx	CUR		103565 S E HEADSTATION	xxxxxxxx	Up K 9	10	6200	6200	103565 S E HEADSTATION	xxxxxxxx	Dn K 9	10	6200	6200
Contract 11	Nom 11	7/1/2020	xxxxxxxx	CUR		103565 S E HEADSTATION	xxxxxxxx	Up K 10	20	4000	4000	103565 S E HEADSTATION	xxxxxxxx	Dn K 10	20	4000	4000
Contract 1	Nom 1	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 1	100	905	905	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 1	100	905	905
Contract 12	Nom 12	7/1/2020	xxxxxxxx	CUR		103702 S W HEADSTATION	xxxxxxxx	Up K 11	99	15000	15000	103702 S W HEADSTATION	xxxxxxxx	Dn K 11	99	15000	15000
Contract 13	Nom 13	7/1/2020	xxxxxxxx	CUR		103702 S W HEADSTATION	xxxxxxxx	Up K 12	20	5000	5000	103702 S W HEADSTATION	xxxxxxxx	Dn K 12	20	5000	5000
Contract 14	Nom 14	7/1/2020	xxxxxxxx	CUR		28873 MARSHFIELD/VIKING INT	xxxxxxxx	Up K 13	100	1986	1986	11661 CRYSTAL FALLS-FORTUNE	xxxxxxxx	Dn K 13	100	1974	1974
Contract 15	Nom 15	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 14	100	1857	1857	11566 OVERISEL INT NO 1	xxxxxxxx	Dn K 14	100	1846	1846
Contract 16	Nom 16	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 15	100	1946	1946	11616 FARWELL (DELIVERY)	xxxxxxxx	Dn K 15	100	1934	1934
Contract 3	Nom 3	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 3	100	1577	1577	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 3	100	1577	1577
Contract 17	Nom 17	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 16	100	1373	1373	153808 ANRPL STORAGE FACILIT	xxxxxxxx	Dn K 16	100	1365	1365
Contract 3	Nom 18	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 17	100	73	73	153808 ANRPL STORAGE FACILIT	xxxxxxxx	Dn K 17	100	73	73
Contract 19	Nom 19	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 18	100	3094	3094	11566 OVERISEL INT NO 1	xxxxxxxx	Dn K 18	100	3075	3075
Contract 12	Nom 20	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 19	100	422	422	11616 FARWELL (DELIVERY)	xxxxxxxx	Dn K 19	100	419	419
Contract 1	Nom 21	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 20	100	606	606	153808 ANRPL STORAGE FACILIT	xxxxxxxx	Dn K 20	100	602	602
Contract 5	Nom 22	7/1/2020	xxxxxxxx	CUR		513105 WESTRICK	xxxxxxxx	Up K 21	100	2285	2285	42078 WILLOW RUN(TO MICHCO	xxxxxxxx	Dn K 21	100	2256	2256

## Nomination Report – Entity Level – Sorted by Delivery Loc (in excel)

ANR PIPELINE COMPANY GAS HANDLING NOMINATION SYSTEM																	
NOMINATIONS LISTING FOR SERVICE REQUESTOR: xxxxxxxxx																	
PRODUCTION PERIOD: 07/01/2020 - 07/01/2020																	
SERVICE REQUESTOR IS: SHIPPER																	
CONTRACT: ALL			PACKAGE ID: ALL			TRANS TYPE: ALL											
RECPT LOC: ALL			UPS ENT ID: ALL			UPS CONTR ID: ALL											
DLVRY LOC: ALL			DOWNS ENT ID: ALL			DOWNS CONTR ID: ALL											
RATE SCHED: ALL			RECPT ZONE: ALL			DLVRY ZONE: ALL											
ORDERED BY : SERV REQUESTOR, CONTRACT, RECPT LOC, DLVRY LOC, UPS ENT ID, UPS CONTR ID, DOWNS CONTR ID, DOWNS ENT ID, PACKAGE ID																	
Contract	Nom ID	Gas Day	Serv Req	Trans	Pack	Recpt Location	Ups Ent ID	Ups Cont	Receipt r	Req Rec	Schd Rec	Delvry Location	Downs En	Downs C	Delivery	Req Del	Schd Del
Contract 2	Nom 2	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 2	100	1895	1895	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 2	100	1895	1895
Contract 7	Nom 7	7/1/2020	xxxxxxxx	CUR		277072 ALLIANCE/ANR INT	xxxxxxxx	Up K 7	100	31016	31016	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 7	100	31016	31016
Contract 1	Nom 1	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 1	100	905	905	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 1	100	905	905
Contract 3	Nom 3	7/1/2020	xxxxxxxx	CUR		246067 WILL COUNTY INT	xxxxxxxx	Up K 3	100	1577	1577	243097 ANR JOLIET HUB	xxxxxxxx	Dn K 3	100	1577	1577

# GEMS Print as PDF feature

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- In Windows Settings, set your default printer to a PDF printer – example Adobe PDF or Microsoft Print to PDF
- In GEMS, under Printer Setup select the PDF printer and press OK
- Find a report in GEMS – For example, Daily Storage By Contract screen
- On the report screen select File – Print Detail. A save as box should pop up letting you save the PDF to your computer

# 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)

