

2026-2027 IRP Technical Conference

Docket No. 26-057-02

April 7, 2026



2026-2027 IRP Schedule



March 3, 2026

- Review IRP Standards and Guidelines
- Review 2025 UTPSC Order regarding IRP
- Supply Sourcing – Volumes and Locations
- Gas Supply Hedging
- Transportation and Storage Planning
- New Storage Options

May 5, 2026

- Long-Term Planning
- Data Center Update
- System Modernization
- RFP Review (Confidential)
- Wexpro Matters (Confidential)
- Storage Discussion (Confidential)

April 7, 2026

- Heating Season Review (Including LNG)
- Automated Meter Infrastructure (AMI)
- IRP Project Detail Discussion
- Rural Expansion Update
- System Integrity

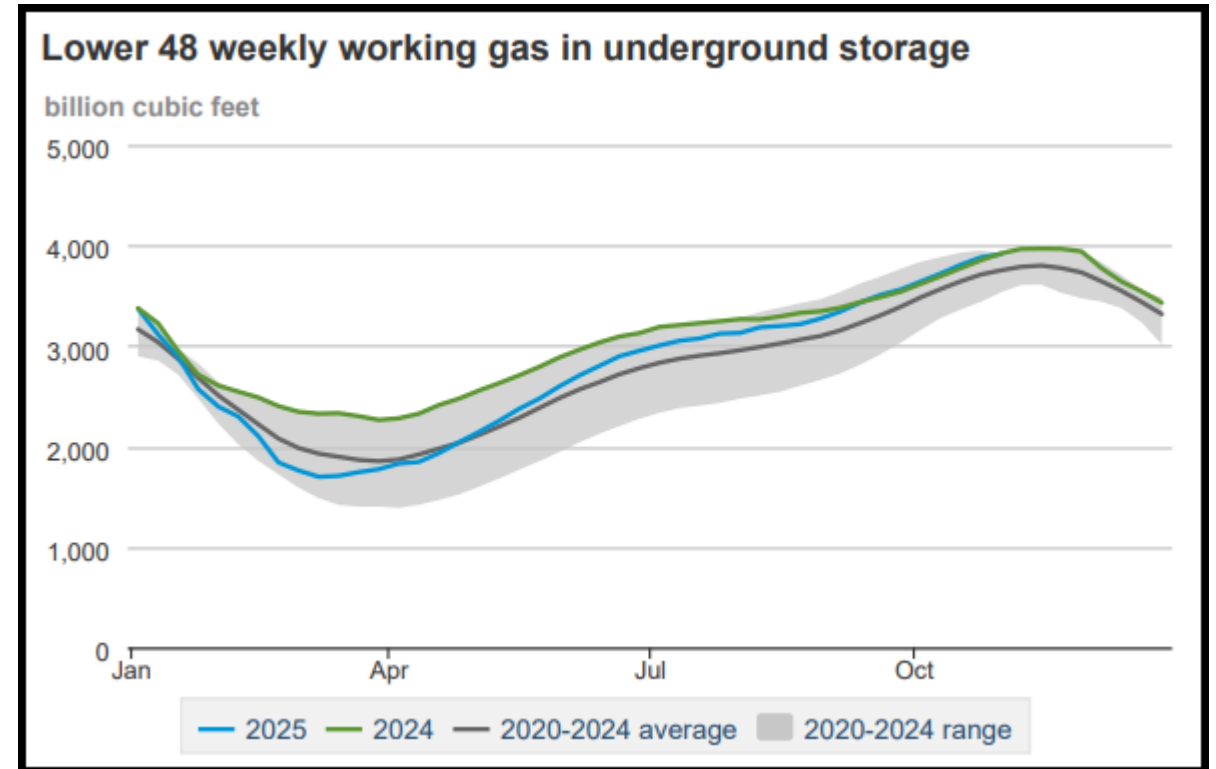
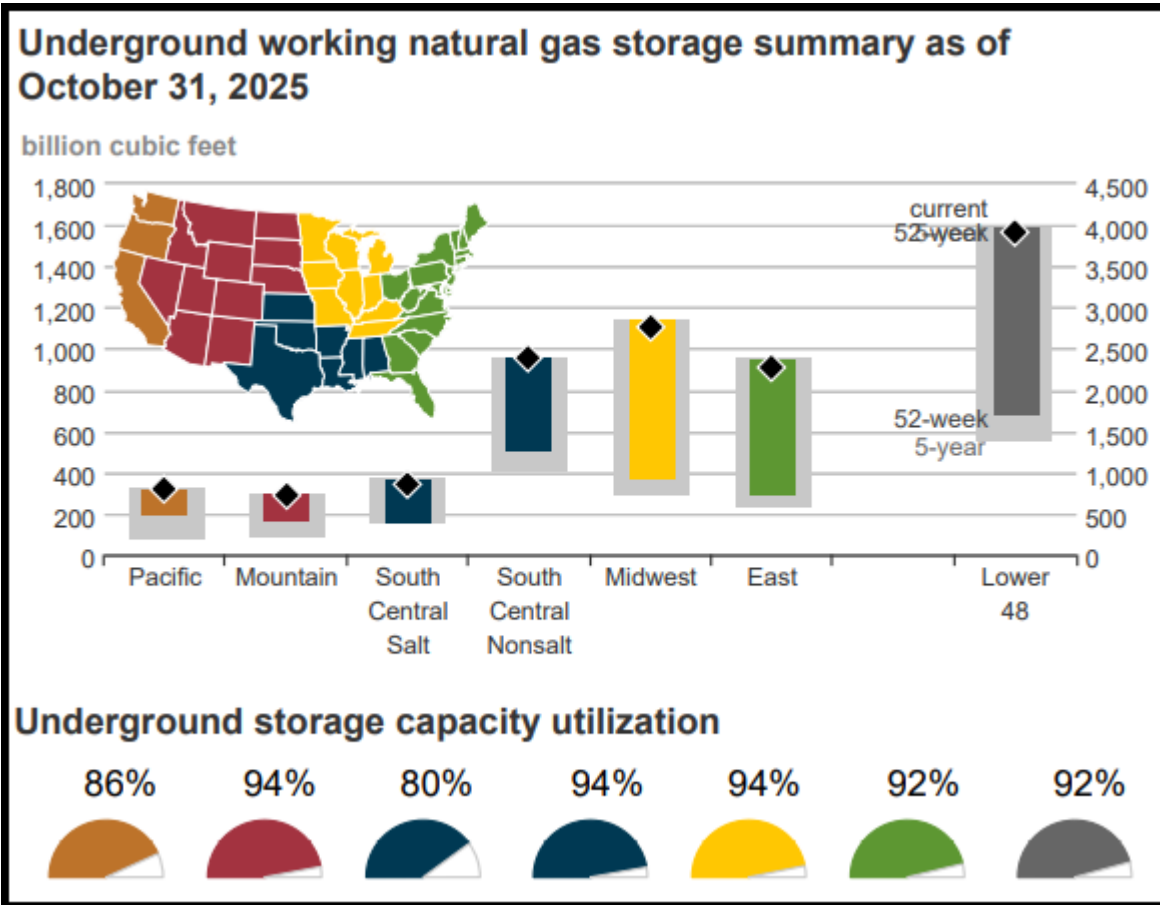
July 14, 2026

- Final Presentation

Heating Season Review

Steve Wall

Storage Picture (Oct 31, 2025)



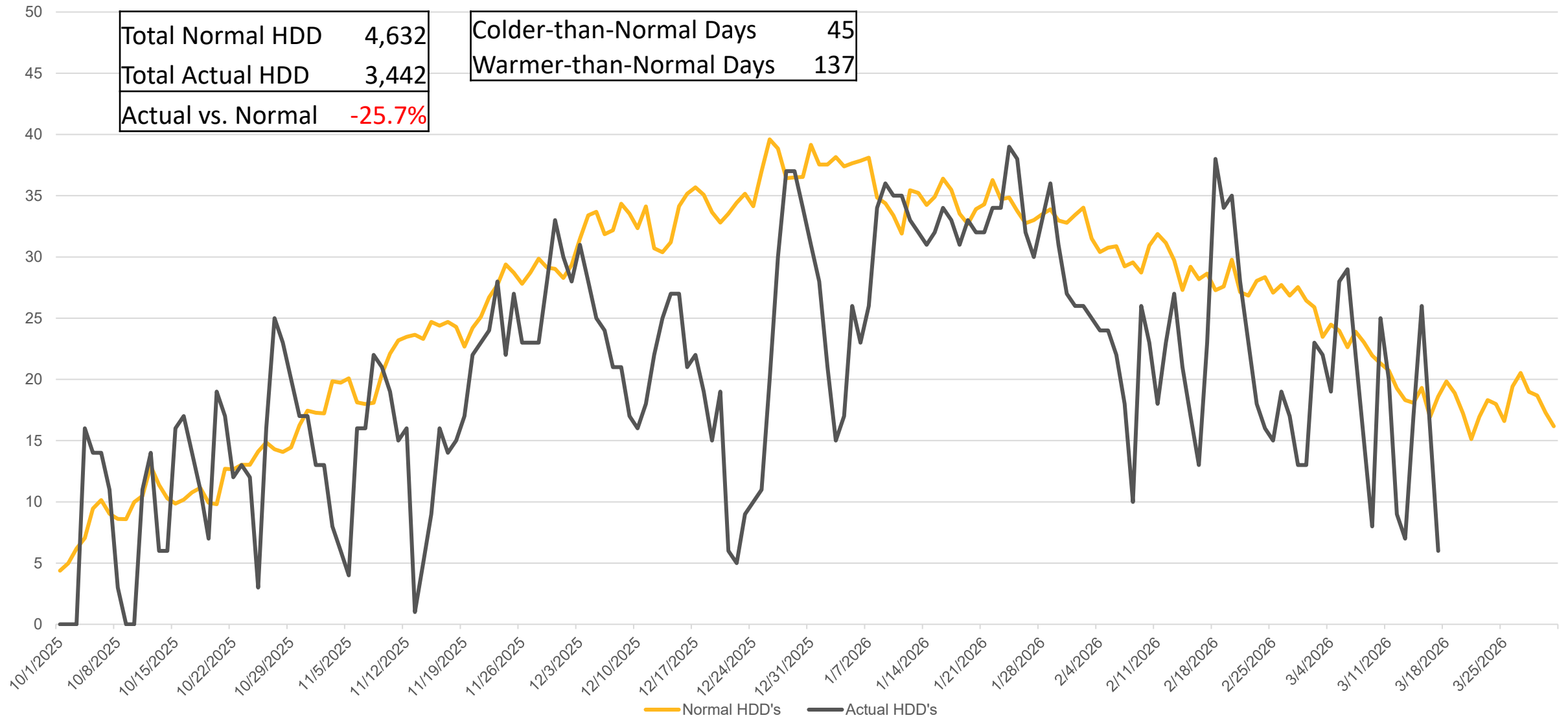
Warmest Winter on Record



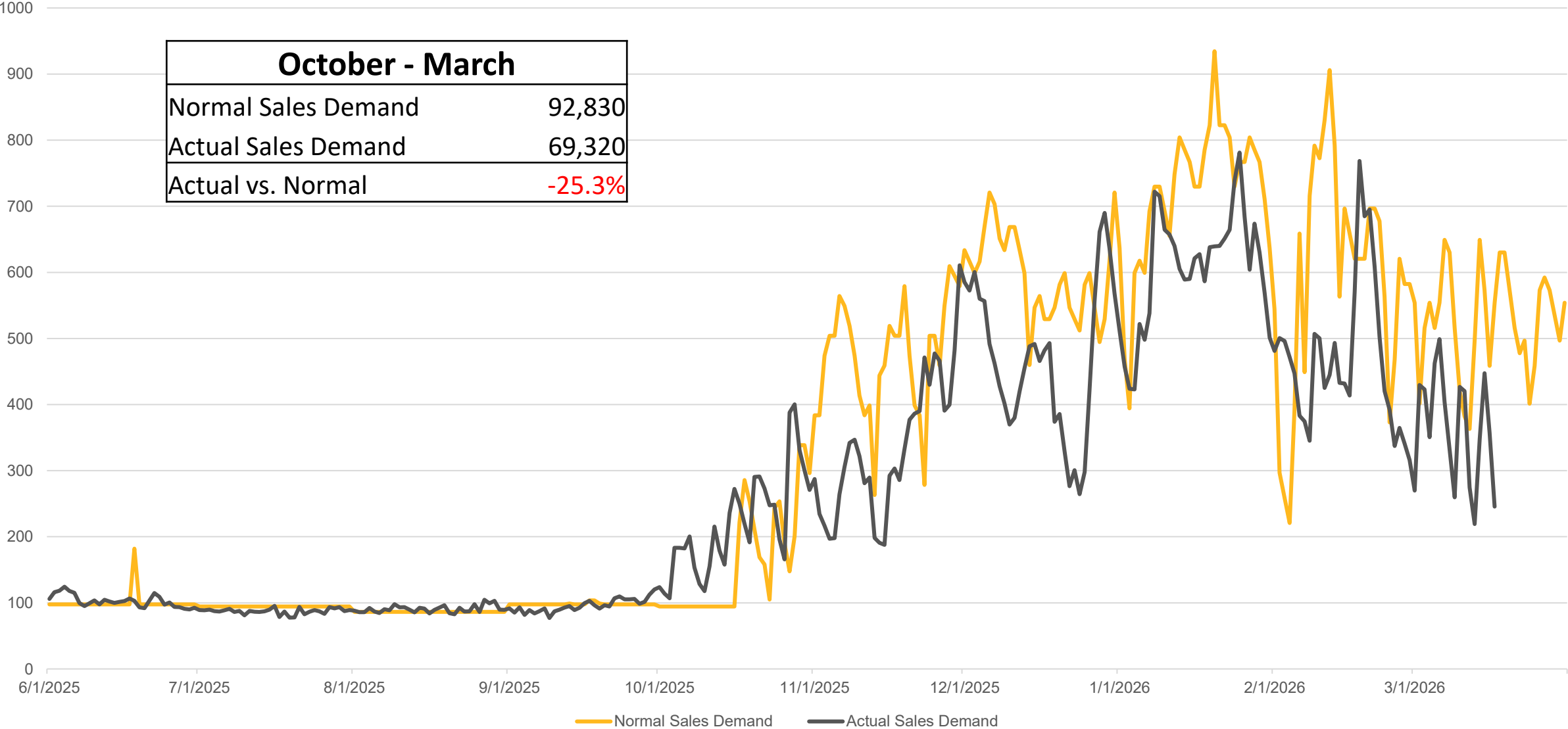
DECEMBER - FEBRUARY
WARMEST WINTERS - SLC

#1 2025-2026	40.7°
#2 2014-2015	38.5°
#3 1977-1978	38.0°
#4 2023-2024	37.4°
#5 1906-1907	37.3°
#6 2017-2018	36.9°
#7 2024-2025	36.5°

Heating Degree Days (October – March)



Demand

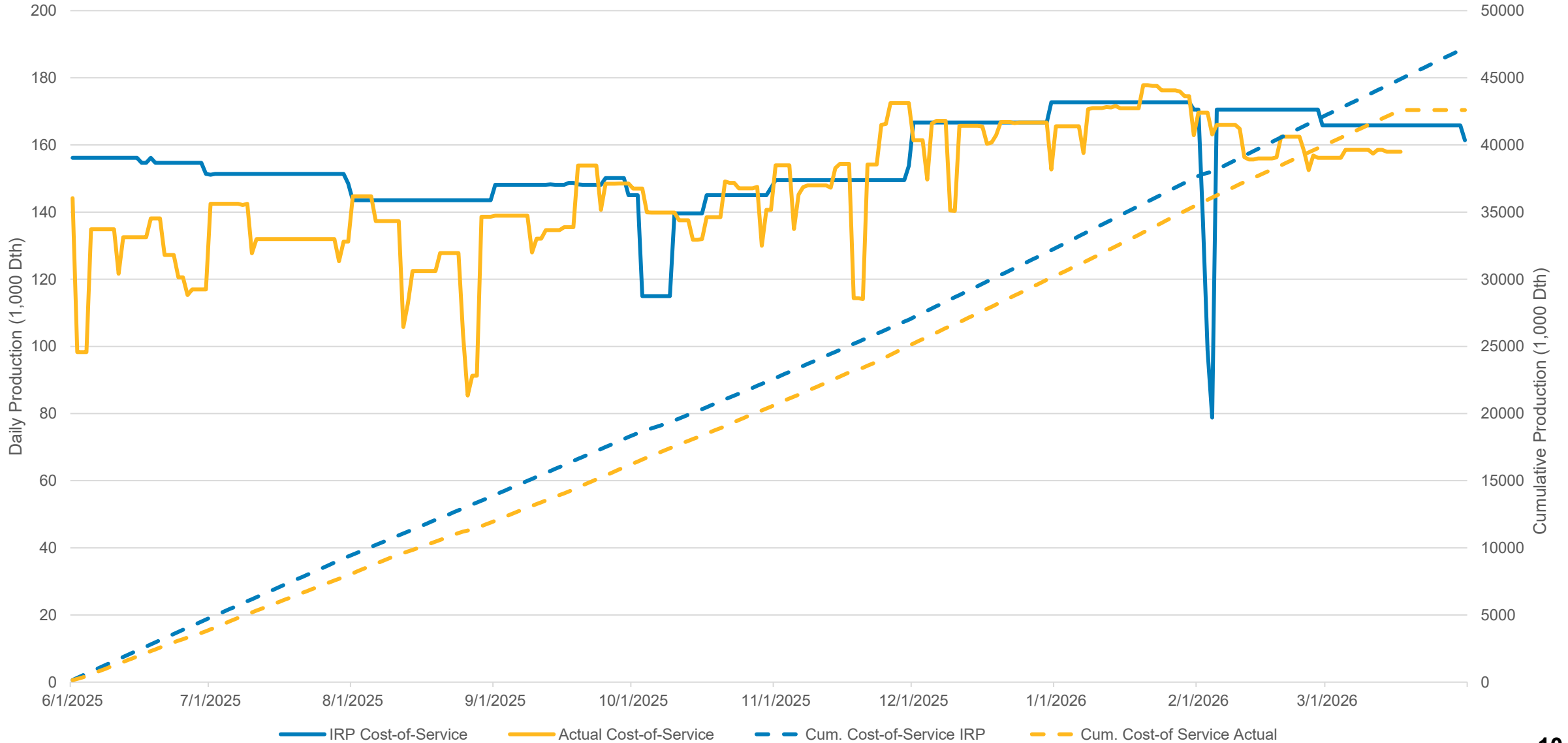


Historic Demand 2001-2026

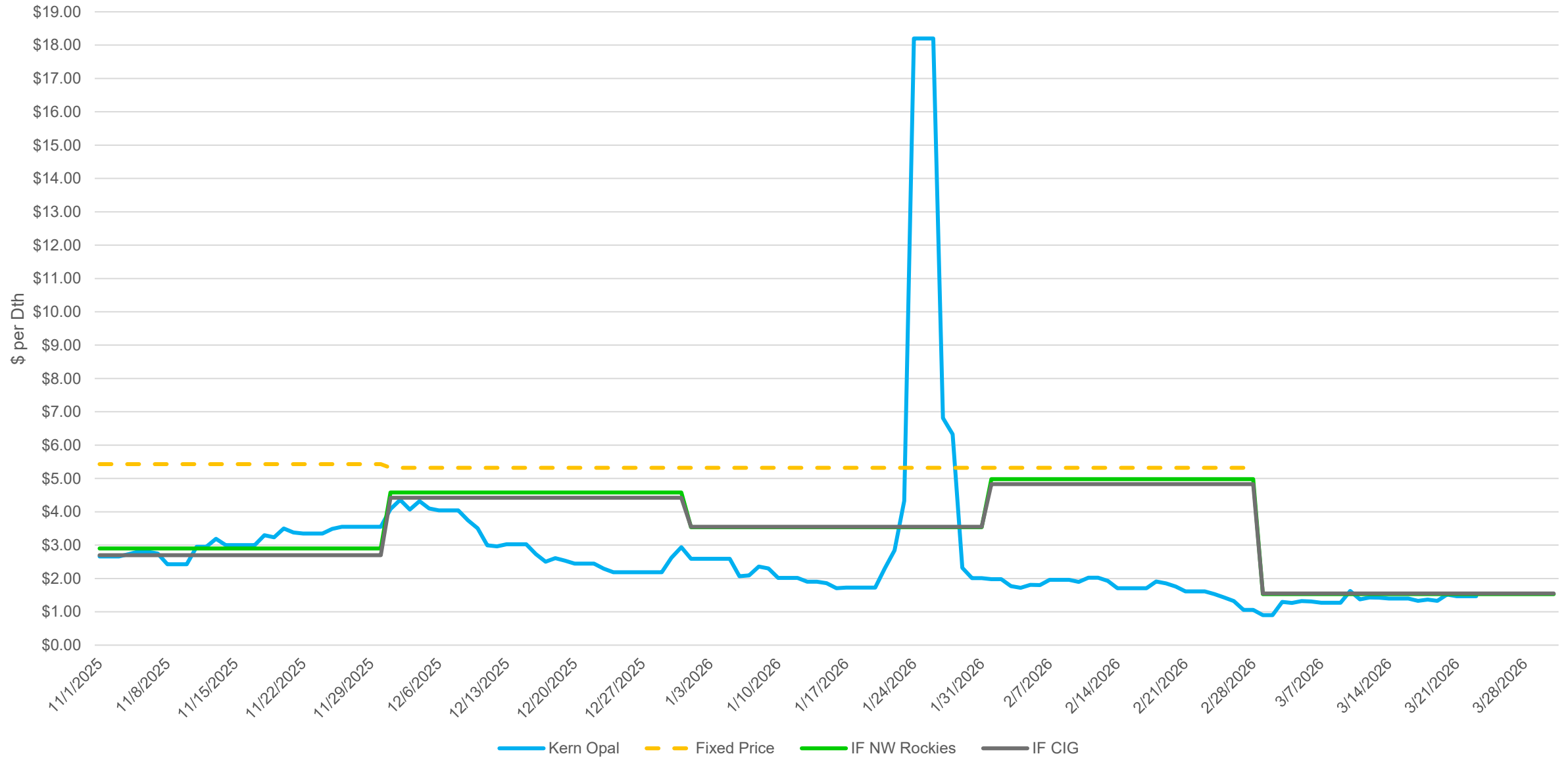


Rank	Gas Day	Mean	Total System (Dth)	Total Sales (Dth)	Transport (Dth)
1	1/30/2023	15	1,376,990	1,011,085	365,905
2	1/20/2025	21	1,355,312	994,867	360,445
3	1/31/2023	18	1,318,385	966,844	351,541
4	12/30/2014	12	1,280,215	1,003,869	276,346
5	2/23/2022	24	1,265,410	884,467	380,943
6	2/11/2025	25	1,264,266	899,309	364,957
7	1/21/2025	26	1,261,807	904,842	356,965
8	1/1/2022	17	1,246,748	890,092	356,656
9	1/6/2017	6	1,239,422	976,927	262,495
10	1/5/2017	13	1,238,534	920,364	318,170
11	1/2/2022	19	1,233,830	874,859	358,971
12	2/15/2023	27	1,233,133	898,880	334,253
13	2/2/2022	21	1,226,841	857,654	369,187
14	2/12/2025	25	1,226,710	870,135	356,575
15	1/14/2013	7	1,225,730	993,326	232,404
16	1/2/2019	18	1,221,318	888,064	333,254
17	2/1/2023	25	1,218,453	873,219	345,234
18	1/22/2025	26	1,214,593	852,688	361,905
19	1/1/2019	15	1,213,623	893,606	320,017
20	2/3/2022	22	1,209,649	841,690	367,959
21	1/22/2023	25	1,208,292	872,569	335,723
22	1/11/2024	25	1,203,877	840,231	363,646
23	1/10/2024	28	1,202,004	833,293	368,711
24	12/16/2022	23	1,196,272	845,660	350,612
25	2/22/2023	26	1,194,469	841,094	353,375

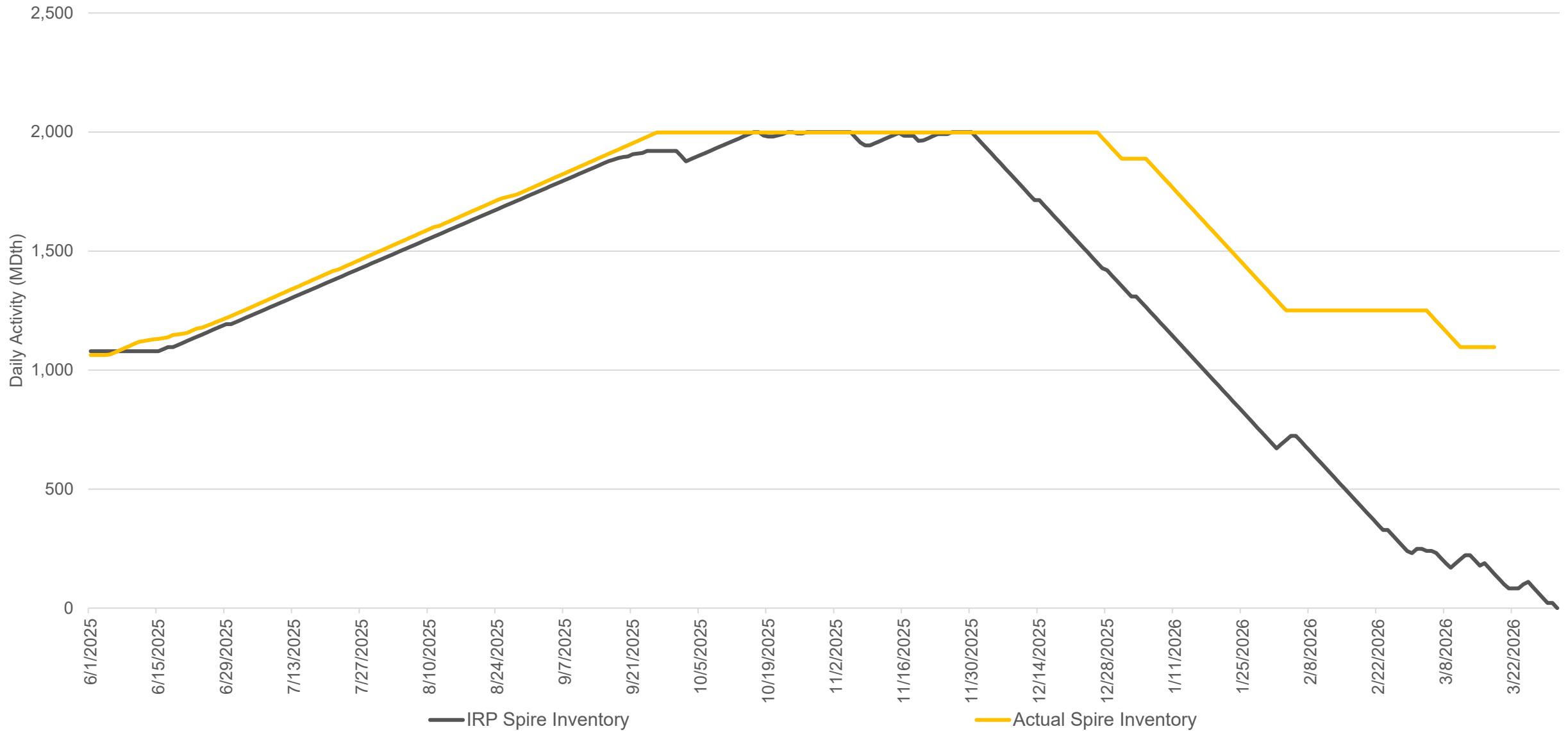
Cost-of-Service Production



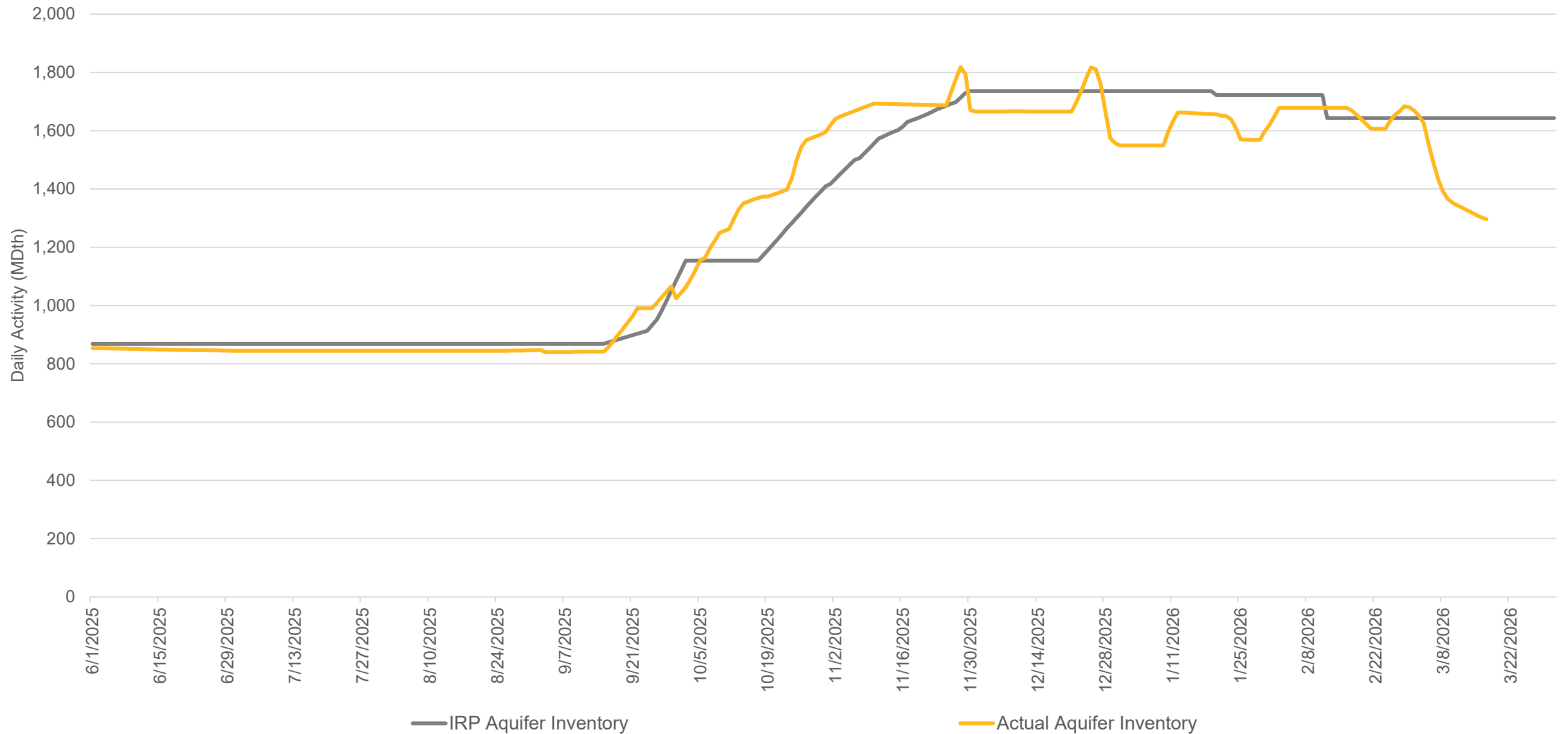
Winter Pricing



Spire Inventory

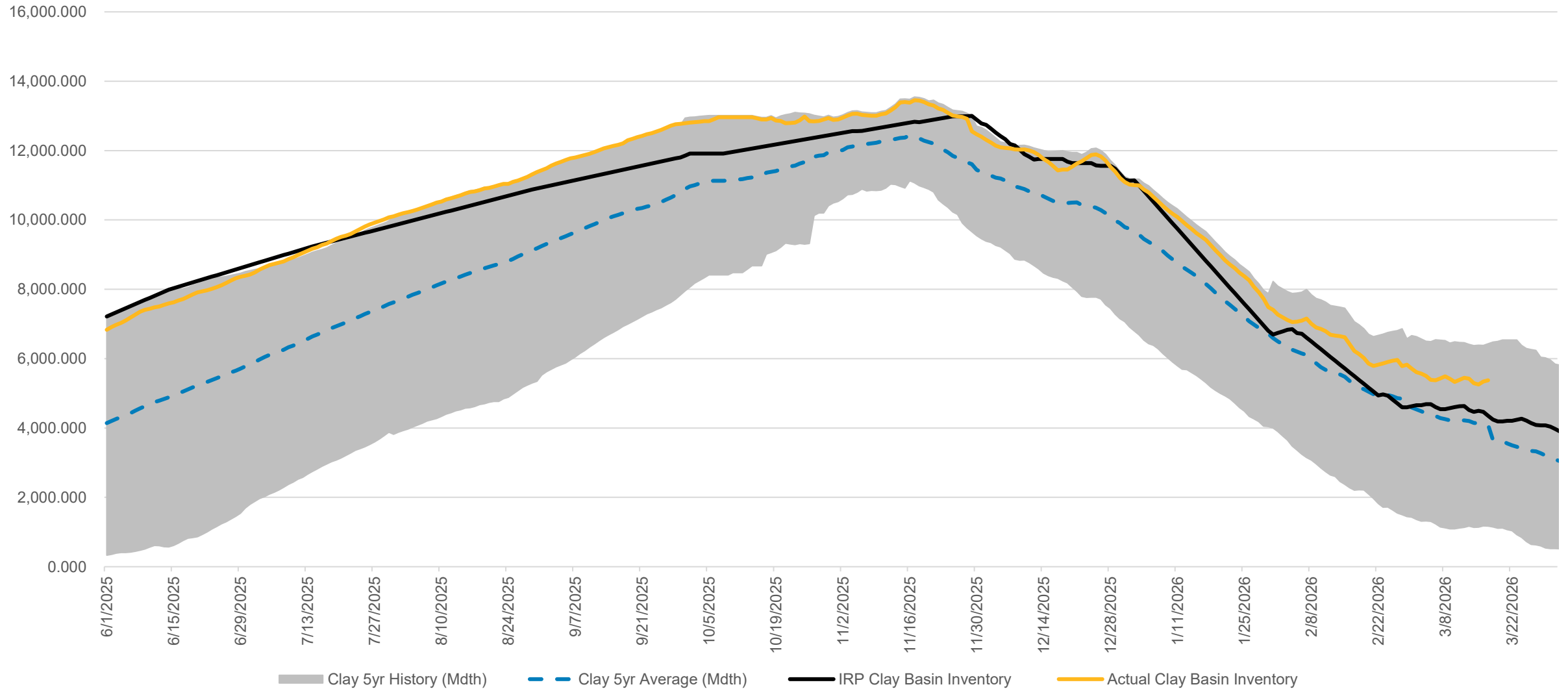


Aquifer Inventory

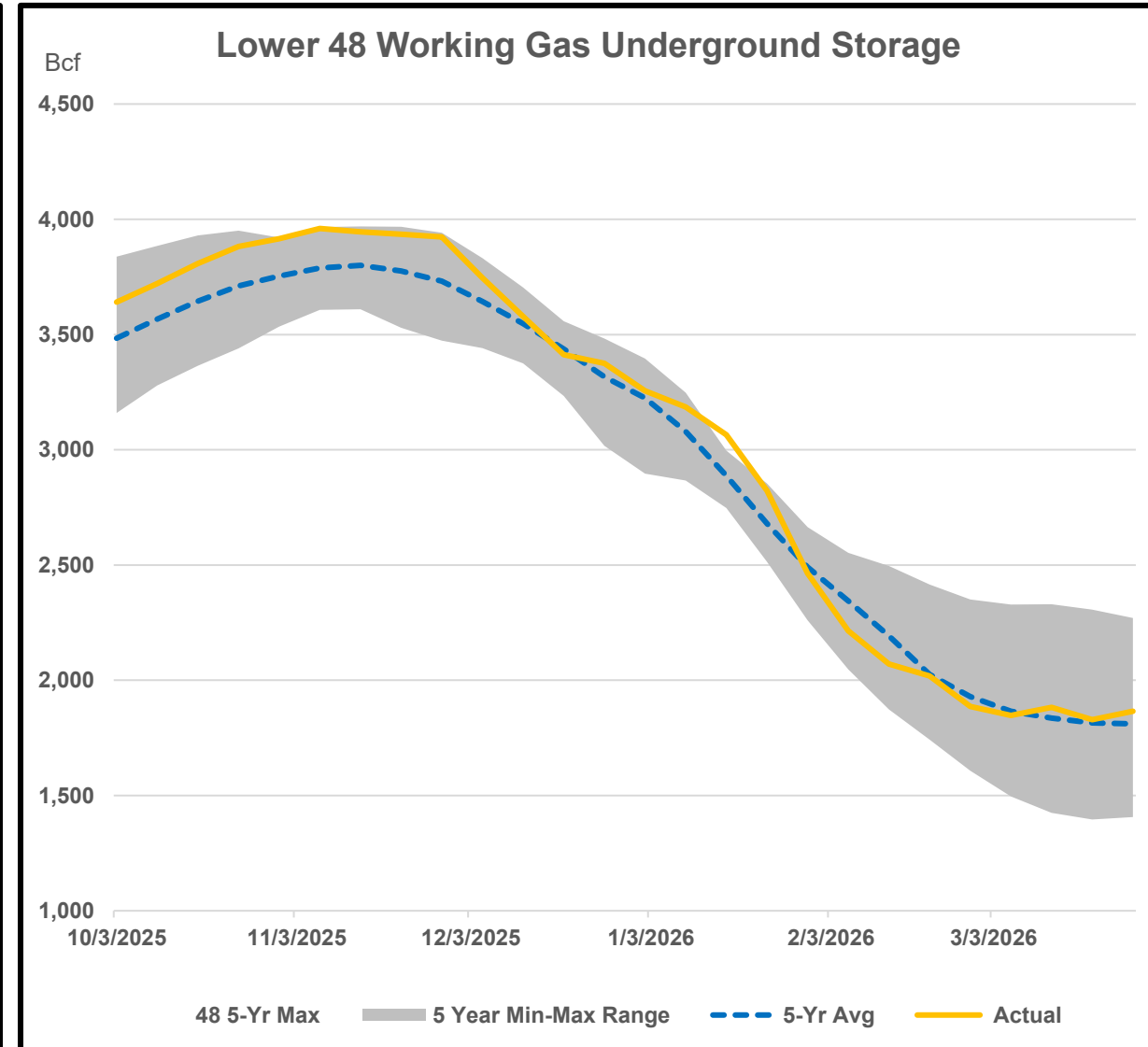
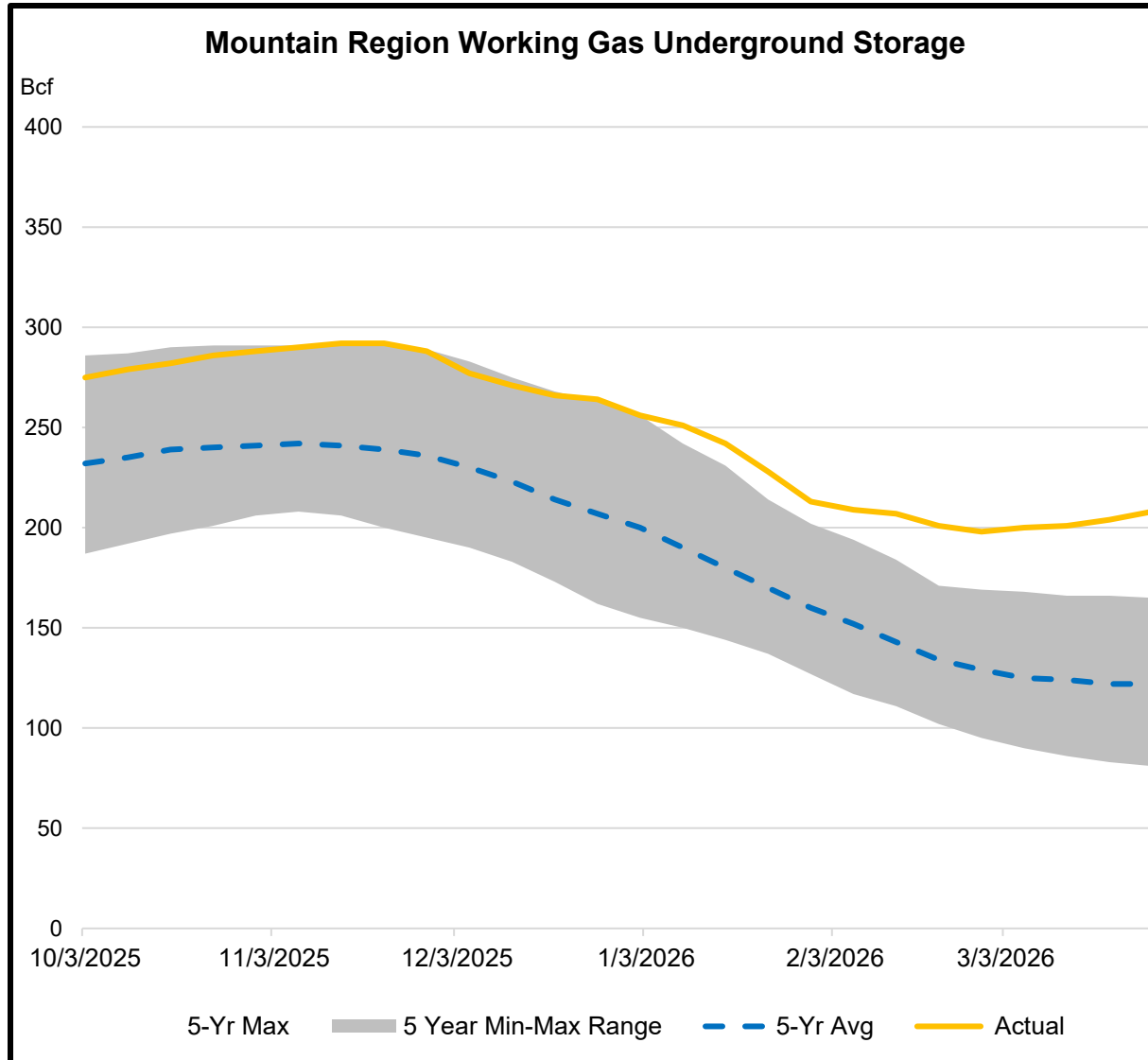


Clay Basin Inventory

Clay Inventory: IRP, Actual and Forward Estimate - Year



Storage Picture (March 27, 2026)



Heating Season Takeaways

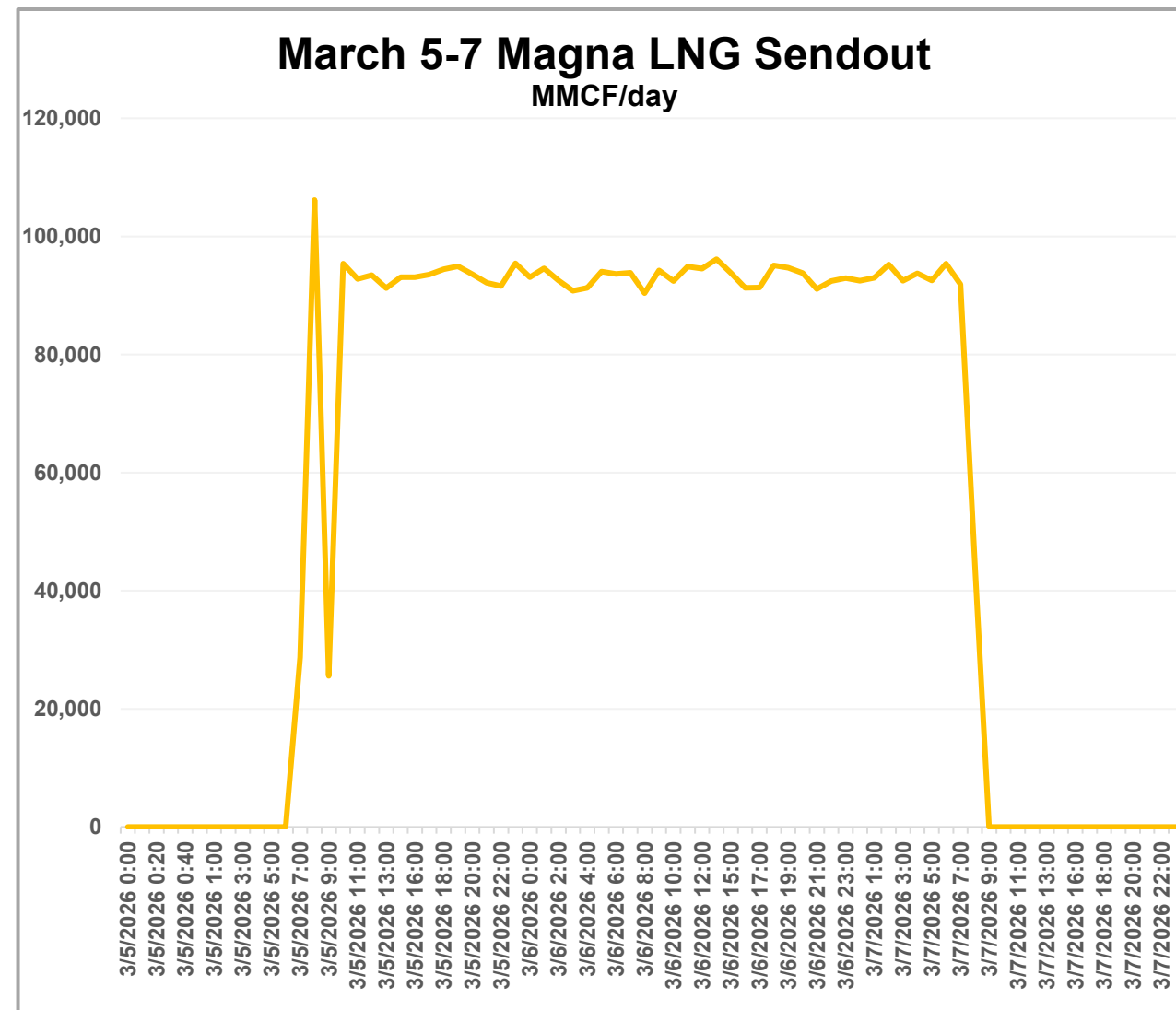
1. Entered heating season with a strong storage position
2. Record warm heating season
3. Weekend high pricing at end of January
4. Entering injection season in a good storage position
5. LNG required turnover in early March

Magna LNG

Dan MacDonald

Operations: Magna LNG Facility

- March 5 - 7th send-out event
 - Colder temperature window during unusually warm winter
 - Opportunity for LNG to achieve turnover and offset planned Clay Basin withdrawals
 - ~200,000 Dth of send-out over 48 hours
 - > Full send-out range of plant tested and delivered
 - > Required annual turnover (20%) on tank inventory achieved



2025 Summary

- Plant intermittently liquefied from April 18 – October 27, 2025
- Injected ~8.7 million gallons (684 MMCF) LNG into storage
- Attained peak level of 16 Million Gallons (100% full) on October 27, 2025
- Withdrew ~873 MMCF (BOG and Vaporization)



2026 Vaporization

- Short duration tests conducted mid-January and mid-February to prove out completed maintenance on vaporization equipment (<12,000 Dth in aggregate)
- March 5-7th vaporization run to satisfy tank inventory turnover requirements and offset storage withdrawal
 - Varying range of flow rates over 48 hours
 - Stable, consistent delivery of ~200,000 Dth (2.25 million gallons)
- As of end of March 2026, plant sits above 70% tank inventory and continues to be available for further withdrawals

2026 Plan

- Liquefaction planned to resume in April 2026
- 30%, or approximately 4 million gallons, to restore tank to 100%
- Plant will be in ready-state to vaporize by end of October 2026

Advanced Metering Infrastructure (AMI) Implementation

Dan MacDonald

Present State

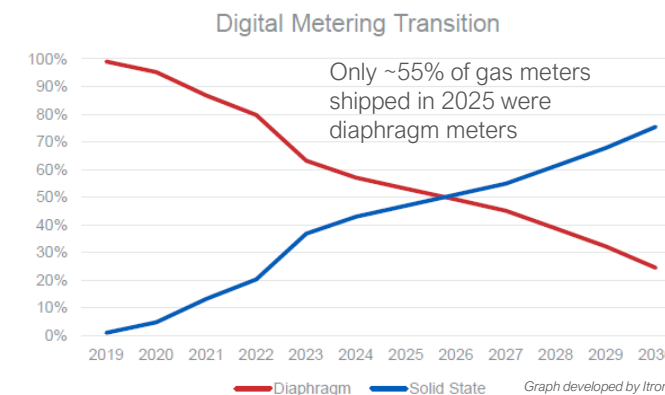
- Over 1.2 Million Customers, with greater than 99% being on Automated Meter Reading (AMR) or Telemetry Systems
 - AMR system is Itron technology
 - Utilize 14 full-time drive-by meter readers to read system meters as well as aircraft for remote systems
 - Data received:
 - 40-day history (daily reads)
 - Hourly interval data (in hundreds of cubic feet) for 40-day history only upon request/command
 - Tamper indication
 - Out-of-cycle indication
 - Pre-divide error (wrong unit of measurement based on index dials)



What is AMI?

Definition

AMI (Advanced Metering Infrastructure) is the modern approach utilities use to replace aging gas meters with a system of smart meters, communication networks, and data management technologies that enables two-way communication between utilities and customers

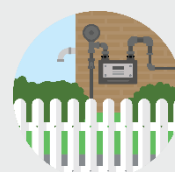


Benefits of AMI



Operational Efficiency

- Enhanced safety - remote shutoff, meter readers safety
- Quicker emergency response
- Remote meter reading
- Fewer truck rolls
- Improve workforce productivity
- Lower O&M cost
- Remote credit disconnects



Customer Experience

- More accurate bills
- Eliminates reading errors
- Reduces estimated bills
- Provides daily usage insights
- Cost saving from managing consumption
- Limited property visits
- Efficient move in / move out








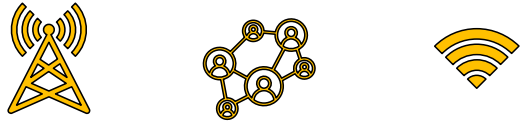


Business Enhancement

- Billing efficiency
- Load data analytics
- Network optimization
- Leak detection
- Infrastructure prioritization
- Digital innovation
- Energy conservation
- Sustainability

Meter Reading Technology

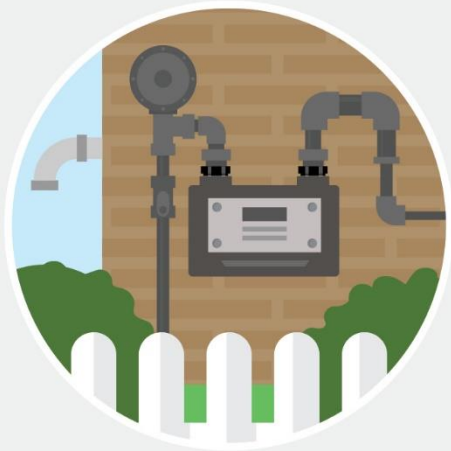


	Manual Read	AMR (Automatic Meter Reading)		AMI (Advanced Metering Infrastructure)	
Description	Physically visit each meter	One way communication from meter to utility		Two-way communication between meter and utility	
Type of Meters	 Diaphragm Meter	 Diaphragm Meter + AMR End Point	 Ultrasonic Meter	 Diaphragm Meter + AMI End Point	 Ultrasonic Meter
Data Collection Technology	 Manual	 Handheld, Drive-by, Fly-by		 RF Network (Point to Multi-Point, Mesh) and Cellular	

AMI technology overview

1

Advanced Meters



2

Communications Network



3

Head End System (HES)



4

Meter Data Management System (MDMS)



5

Business Data



Billing



Utility Operations



Customer Web Portal



Customer Care

AMI Program – Utah, Wyoming & Idaho

Why AMI?

- AMR technology will begin reaching prescribed end-of-life in 2032
- Past experience with premature failure of AMR product predicates early start
- Industry events + capabilities
- Phase-out of diaphragm meter technology



Plan

- Program will not only replace AMR, but aging meters
 - Focus will be on class 250 or 400 meters (approx. 1.19MM):
 - 30 years or older: ~275k
 - 20-30 years old: ~473k
 - 10-20 years old ~69k
 - Less than 10 years old: ~404k
- Anticipated duration is 10 years, starting in 2029
- Primarily utilize in-house meter reading and operations crews with some contractor support

IRP Project Detail Discussion

Jason McGee

2026-2027 Distribution Action Plan – HP Projects



Year	Project	Estimated Cost	Revenue Requirement
2026	Black Desert Station in Ivins – New District Reg Station	\$1,000,000	\$114,500
2026	AF0014 – New District Reg Station	\$850,000	\$97,325
2026	FL36 Reinforcement (Phase 3 completion in 2026)	\$9,000,000	\$1,033,713
2026	SY0002 Syracuse District Regulator Station	\$750,000	\$85,875
2026	FL47 Phase 2 Extension for SY0002 Syracuse District Regulator Station	\$4,000,000	\$458,000
2026	New Payson UT Station (West of I-15) – PY0010	\$1,000,000	\$114,500
2026	PY0010 – FL Extension (approx. 1 Mile)	\$2,500,000	\$207,000
2026	MR0005 – New District Regulator Station	\$1,500,000	\$172,286
2026	FL51 County Relocate and Upsize	\$4,500,000	\$327,000

2026-2027 Distribution Action Plan – HP Projects



Year	Project	Estimated Cost	Revenue Requirement
2027	WA1604 – Replace WA0441	\$1,000,000	\$117,900
2027	FL Extension for WA1604 Across Jordan River	\$3,000,000	\$353,700
2027	Salem Utah Station	\$850,000	\$97,325
2027	FL Extension for Salem Utah Station – 0.75 Miles 8-inch	\$2,000,000	\$229,000
2027	TG0005 Saratoga KRGT Gate Station	\$15,000,000+	\$1,240,500
2027	Phase 1 – Summitt/Wasatch Reinforcement – Rockport Gate Station Expansion	\$15,000,000	\$1,240,500
2027	Erda – New District Regulator Station	\$900,000	\$74,500
2027	FL Ext for Erda Station	\$2,500,000	\$207,000

2026-2027 Distribution Action Plan – HP Projects



Year	Project	Estimated Cost	Revenue Requirement
2028	Phase 2 – Summitt/Wasatch Reinforcement – FL16 – Approx. 5 Miles	\$15,000,000+	\$1,722,855+
2028	SLC NW Quadrant Station	\$750,000	\$85,875
2028	FL Extension for SLC NW Quad – Approx 1 mile	\$3,000,000	\$343,500
2028	Central 20-inch Feeder Line Loop (Phase 3) – Approximately 5 Miles	\$15,000,000+	\$1,722,855
2028	Washington Fields Station	\$1,000,000	\$114,500
2028	FL Ext for Washington Fields – 2,000 LF	\$1,000,000	\$114,500
2028	Ruby Tap Gate Station	\$10,000,000	\$827,000
2028	RY0010 – New District Regulator Station (Replacing RY0007)	\$1,000,000	\$114,500
2028 or 2029	SL0114 Remodel or Relocation	\$2,000,000	\$165,500

2026-2027 Distribution Action Plan – HP Projects



Year	Project	Estimated Cost	Revenue Requirement
2028 and 2029	Phase 3 – Summitt/Wasatch Reinforcement FL16/56 – Phase 2 – Approx. 5 Miles	\$15,000,000+	\$1,240,500+
2029	South Hurricane District Regulator Station	\$750,000	\$88,425
2029	FL Extension for South Hurricane Station	\$6,500,000	\$766,350
2029	South St. George – River Road District Regulator Station	\$750,000	\$88,425
2029	FL71-5 Extension for South St. George DR Station – River Road	\$4,000,000	\$471,600
2029	FL21-10 – 6,800 LF Replacement	\$3,000,000 to \$5,000,000	\$353,700+
2029	Riverton Gate Station Expansion	TBD	TBD
2029	South Bluffdale District Regulator Station	\$750,000	\$88,425
2029	FL Extension for Bluffdale Station	\$6,500,000	\$766,350
2030	Central Gate Station	TBD	TBD
2031	EG0001 – Gate Station Capacity Increase	TBD	TBD

2026-2027 Distribution Action Plan

- Feederline Replacement
 - Feederline Replacement provides a detailed report in a separate meeting June 2026
- Intermediate-High Pressure Projects
 - Belt Main Replacement Programs – detailed report in June 2026
 - System Modernization – more information to be shared at the May 5, 2026 Tech Conference

Rural Expansion Update

Jordan Parks

Customer Participation



- Residents are reacting positively from the service of EGU and contractors in creating the most cost-effective installation of meters and risers

	Potential Customers	Services Signed Up	Services Installed	Meters Installed
Eureka	360	292	291	265
Goshen/ Elberta	379	340	330	290
Green River	483	339	339	324
Genola	507	407	355	227
Portage	107	74	59	34
South Rim & Fairfield		Working on community outreach, resident sign-up and getting bids from contractors		

Spending Caps



- DNG revenue from most recent general rate case = \$603,975,208
- 2% of DNG = \$12,079,504
- 5% of DNG = \$30,198,760
- Used tracker model to add investment

	2% cap	5% cap
1 Total Net Investment	\$107,272,167	\$268,180,417
2 Less: Amount currently in rates	\$0	\$0
3 Replacement Infrastructure in Tracker	\$107,272,167	\$268,180,417
4 Less: Accumulated Depreciation	(\$1,380,235)	(\$3,450,588)
5 Accumulated Deferred Income Tax	(6,791,423)	(16,978,558)
6 Net Rate Base	\$99,100,508	\$247,751,271
7 Current Commission-Allowed Pre-Tax Rate of Return	8.90%	8.90%
8 Allowed Pre-Tax Return (Line 6 x Line 7)	\$8,819,945	\$22,049,863
9 Plus: Net Depreciation Expense	\$2,070,353	\$5,175,882
10 Net Taxes Other Than Income (1.2% x Line 6)	\$1,189,206	\$2,973,015
11 Total Revenue Requirement	\$12,079,504	\$30,198,760
12 Adjustment for Interruptible Penalty	\$0	\$0
13 Remaining Revenue Requirement	\$12,079,504	\$30,198,760
14 Previous Revenue Requirement	\$0	\$0
15 Incremental Revenue Requirement	\$12,079,504	\$30,198,760

Pre-Filing Meeting Recap

- Held on January 22, 2026
- Discussed potential 2027 rural expansion projects
 - Jensen and Roosevelt
 - Northern Communities (Blossom, Logan West, Paradise South, Beaver Dam, Collinston)



Moving Forward Through 2027 (Roosevelt and Jensen)



Activity	Timeframe
Community Interest Communications	2 nd Quarter 2026
Community outreach	2 nd Quarter 2026
Regulator approval request submittal	3 rd Quarter 2026
Project design, materials acquisition & construction	2027



System Integrity

Richard Kiser

Integrity Management

- Probabilistic Risk Model Development
 - Expected completion second quarter 2026
- Risk Informed Accelerated Leak Survey Program (RIALS)
- PIPES Act 2020
 - Class Location
 - > Published January 14, 2026
 - > Effective March 16, 2026
 - > The rule offers an Integrity Management alternative for those segments of transmission pipeline that are designed and tested to Class 1 criteria but are now (due to an increase in buildings of human occupancy) in a Class 3 location.
 - Safety of Gas Distribution Pipelines
 - > Update distribution integrity management programs (DIMP), emergency response plans, operations and maintenance manuals, and other safety practices.
 - > Public comment section expected to starting 2nd quarter 2026
 - Gas Pipeline Leak Detection (No expected publication date)
 - > Strengthen leak survey and patrolling requirements
 - > Standards for advanced leak detection programs
 - > Leak grading and repair criteria

COST (\$THOUSANDS)	2026	2027	2028
Transmission Integrity Management Program	8,357	8,726	9,378
Distribution Integrity Management Program	5,903	5,869	6,219
Total Integrity Management	14,261	14,594	15,597

Integrity Management

Year	Transmission Miles Assessed	HCA Miles Assessed	Anomalies Repaired
2012	34.430	26.470	28
2013	93.391	50.367	27
2014	80.049	54.555	20
2015	15.903	11.040	2
2016	62.575	37.226	4
2017	49.555	12.935	8
2018	76.327	30.212	9
2019	111.383	25.571	3
2020*	188.832	54.624	8
2021	118.389	11.066	11
2022*	55.35	4.512	4
2023	81.11	8.803	17
2024	131.193	47.446**	30
2025	164.681	26.385	2

*FL026, scheduled for ILI in 2022, was assessed early, in 2020, due to a leak identified that year.

**HCA miles assessed in 2024 were under reported when reported in 2025. Corrected in 2026.

Q&A
