

Weekly Headlines

- Gas Production
- Compute Power
- MISO Transmission

POWER PRICING (\$/MWh)

Day-Ahead LMPs		Mon 3/4	Tue 3/5	Wed 3/6	Thu 3/7	Fri 3/8
PJM	On-Peak WESTERN HUB	\$25.82	\$24.93	\$26.78	\$25.93	\$20.55
	Off-Peak WESTERN HUB	\$16.12	\$14.83	\$16.46	\$18.02	\$18.07
	On-Peak N ILLINOIS HUB	\$19.89	\$22.87	\$24.64	\$23.99	\$18.13
	Off-Peak N ILLINOIS HUB	\$11.18	\$13.12	\$15.24	\$16.05	\$12.97
	On-Peak PPL	\$18.70	\$20.42	\$20.66	\$20.88	\$17.42
	Off-Peak PPL	\$13.41	\$12.58	\$13.68	\$14.78	\$14.48
	On-Peak PENELEC	\$21.99	\$23.26	\$24.83	\$23.71	\$19.78
	Off-Peak PENELEC	\$16.82	\$14.30	\$15.45	\$16.61	\$16.28
	On-Peak COMED	\$19.86	\$22.90	\$24.68	\$24.05	\$18.14
	Off-Peak COMED	\$11.17	\$13.14	\$15.25	\$16.08	\$12.96
MISO	On-Peak INDIANA HUB	\$23.88	\$25.82	\$24.03	\$24.92	\$21.76
	Off-Peak INDIANA HUB	\$15.61	\$16.19	\$18.65	\$20.29	\$17.54
	On-Peak MICHIGAN HUB	\$23.79	\$26.67	\$23.96	\$30.02	\$25.70
	Off-Peak MICHIGAN HUB	\$15.49	\$16.01	\$19.17	\$21.47	\$19.41
	On-Peak MINN HUB	\$22.92	\$33.48	\$20.55	\$29.05	\$29.55
	Off-Peak MINN HUB	\$15.84	\$19.43	\$21.09	\$24.36	\$22.15
	On-Peak LOUISIANA HUB	\$22.65	\$23.51	\$24.20	\$21.87	\$20.19
	Off-Peak LOUISIANA HUB	\$14.97	\$15.18	\$15.71	\$16.35	\$15.35
ERCOT	On-Peak NORTH	\$36.60	\$51.12	\$22.57	\$12.92	-\$0.56
	Off-Peak NORTH	\$1.05	\$13.21	\$9.45	\$3.91	\$6.42
	On-Peak SOUTH	\$40.58	\$59.66	\$29.81	\$20.25	\$17.93
	Off-Peak SOUTH	\$10.73	\$16.02	\$16.16	\$12.51	\$16.62

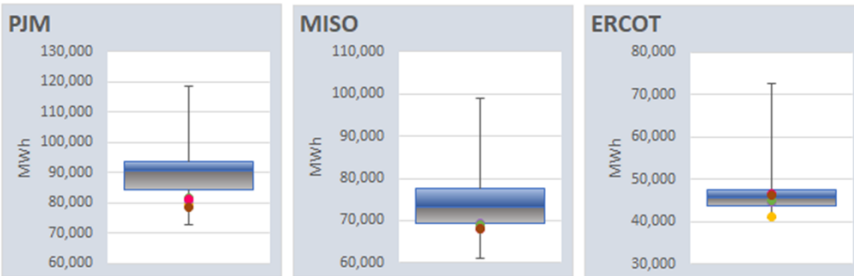
* Red signifies week over week price change down / Green signifies week over week price change up

Futures	Western Hub		Indiana Hub		North Hub	
	On-Peak	Off-Peak	On-Peak	Off-Peak	On-Peak	Off-Peak
	\$47.85	\$35.67	\$48.19	\$36.12	\$49.04	\$31.35

* Forward 12 month strip

DAILY RTO LOAD PROFILE (MWh)

● -3/4 ● -3/5 ● -3/6 ● -3/7 ● -3/8



* Current week daily load plotted with past 3 months daily load

COMMENTARY

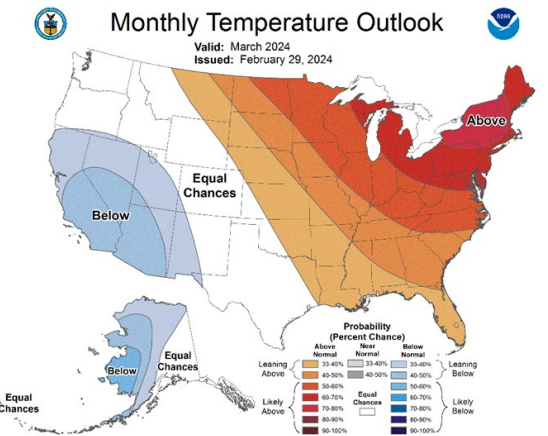
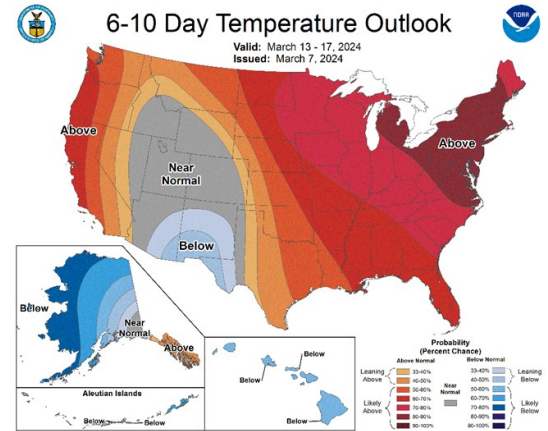
This week, the country's biggest natural gas producer added to production cuts as they said they'd cut 1Bcf/d gross production. EQT is the biggest producer of gas in the US.

Natural gas initially rallied with the EQT news, but the rally stalled as the week moved along. The EIA storage report showed an inline withdrawal of 40 Bcf leaving inventories roughly 13.6% ahead of last year and a staggering 31% ahead of the five-year average. Given those numbers, and the weather maps below, there needs to be even more work done on production cuts before the market can move meaningfully higher.

Day-Ahead electric prices continue to reflect the mild winter and soft gas prices. March of last year was considered fairly mild and MISO In Hub On Peak averaged \$33.5/MW over the month. Looking at this weeks prices, they look to be roughly 25% lower with the average below \$25/MW. For the record, 2022 prices settled above \$53/MW.

AWS announced that they are acquiring, from Talen Energy Corp, its 950 MW Cumulus data center in Pennsylvania. The data center sits right next to the 2.5 GW Susquehanna nuclear station. As part of the deal, Talen will supply power to the data center from the plant with a ten-year PPA.

In our last post of 2023, we reiterated that we weren't in the predictions game, and then made a prediction that 2024 would be the year of transmission. So far, the news hasn't been coming fast and furious, but instead slower and more measured with some of the same issues around land control and permitting being the story. This week, MISO gave us a little something to read over and think about. They released their [tranche 2 of long-term transmission planning](#). The most interesting part of the plan is the focus of moving wind from the west to the east. If you look at MISO LMPs on a daily basis, know there is plenty of generation trapped in the Midwest.



COMMODITIES PRICING (\$/MMBtu)

Henry HUB Nat Gas	3/8/2024	\$1.80
WTI Crude Oil	3/8/2024	\$78.52

