



# MARKET SUMMARY REPORT

June 2024

#### UNDERSTANDING THIS MARKET SNAPSHOT

Use the information in this email to identify trends and movements affecting electricity in the ERCOT market to make informed energy decisions. Here are a few quick tips:

- **Power prices** are determined from forward Heat Rate and natural gas strips for a specific timeframe. *Power Price* = *Heat Rate x Natural Gas Price*. Power prices can change based on electricity supply and demand, which is driven by factors such as weather, the economy, available generation and grid conditions.
- **Natural Gas** prices are a key driver of power prices because natural gas fuels the power plants that are brought online primarily to satisfy peak demand.

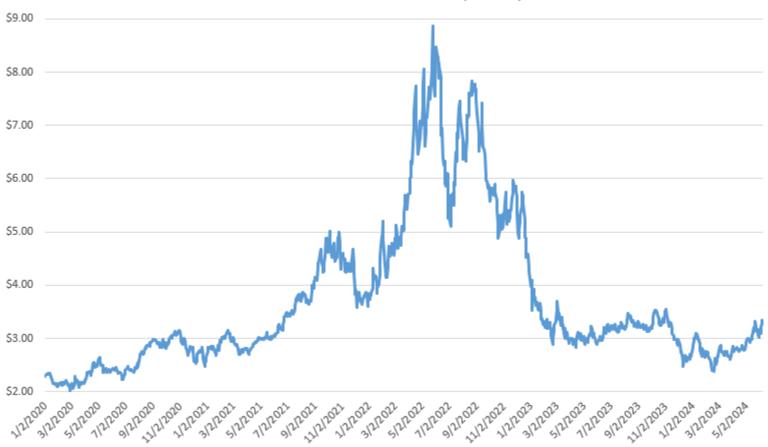
**Heat Rates** are the common measure of power plant efficiency and are derived from power and natural gas prices: *Heat Rate = Power Price ÷ Natural Gas Price*. Heat rates are typically higher when gas prices are lower. Heat rates are impacted by weather, regulatory changes, consumer demand and power plant retirements.



#### NYMEX **NATURAL GAS 12 MONTH PRICES**

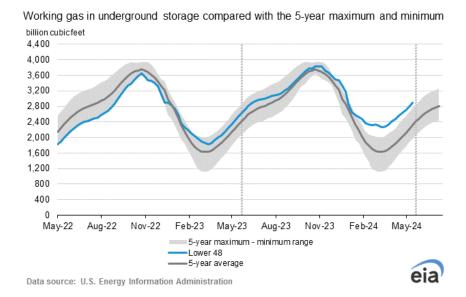
- The NYMEX Natural Gas 12-month strip finished the June 7th trading day at \$3.34/MMBtu.
- The 2024 average for the 12-month strip has been \$2.83/MMBtu.



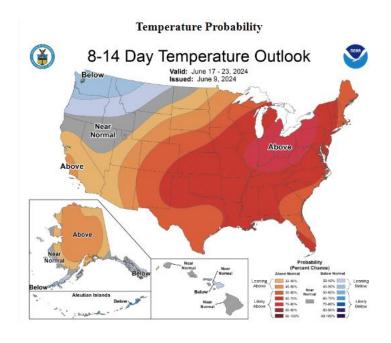




#### **EIA NATURAL GAS STORAGE**



- Working gas in storage was 2,893 Bcf as of Friday, May 31st
- Stocks were 14.8% higher than last year at this time and 25.1% above the five-year average
- Injection of 98 Bcf for the week





# REAL-TIME PRICING

	Real-Time Settlement Point Price (Load Zone)				ERCOT Nol Intrazonal Congestion			
	Monthly Averages				Monthly Averages			
Date	North	Houston	South	West	North	Houston	South	West
6/1/2024	\$22.77	\$26.58	\$36.87	\$27.64	(\$0.3)	(\$0.03)	\$12.01	\$4.57
5/1/2024	\$36.48	\$41.02	\$57.64	\$42.01	\$1.21	\$0.10	\$16.75	\$7.07
4/1/2024	\$25.51	\$28.04	\$29.71	\$29.52	\$0.30	\$0.09	\$2.61	\$5.31
3/1/2024	\$16.80	\$21.39	\$23.36	\$42.35	\$0.01	\$1.29	\$2.43	\$15.80
2/1/2024	\$13.99	\$14.57	\$13.25	\$20.40	(\$0.04)	\$0.03	(\$0.27)	\$4.71
1/1/2024	\$35.21	\$32.26	\$36.17	\$40.27	\$1.38	\$0.29	\$4.20	\$5.97
12/1/2023	\$19.69	\$20.50	\$20.51	\$39.49	\$0.04	\$0.33	(\$0.25)	\$13.89
11/1/2023	\$28.42	\$29.66	\$29.05	\$40.16	\$0.08	\$0.19	(\$0.71)	\$8.78
10/1/2023	\$31.43	\$33.78	\$32.35	\$44.49	\$0.64	\$0.77	\$0.92	\$10.28
8/1/2023	\$199.45	\$200.53	\$162.77	\$200.84	\$1.52	(\$0.53)	(\$13.92)	\$2.74
7/1/2023	\$45.05	\$47.35	\$37.09	\$44.89	\$0.08	\$0.20	(\$2.15)	\$1.09
6/1/2023	\$62.24	\$63.29	\$59.94	\$64.47	\$0.05	(\$0.02)	(\$1.32)	\$2.42
5/1/2023	\$28.72	\$31.34	\$29.41	\$38.78	\$0.14	\$0.31	\$0.67	\$8.70



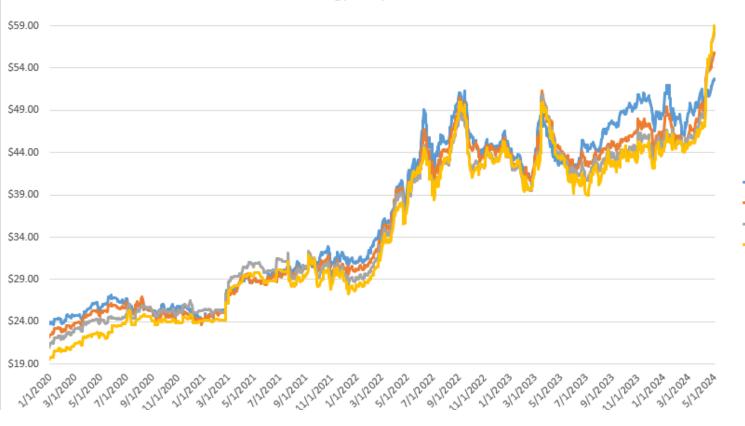
Cal 2025

Cal 2026

Cal 2028

## **ENERGY-ONLY POWER PRICES**

NZ 7x24 Energy-Only Power Price: Cal2025-2028





## **ENERGY-ONLY POWER PRICES**

NZ 5x16 Energy-Only Power Price: Summer 2025-2028

