

## Weekly Headlines

- NERC Assessment
- Natural Gas Bullish?
- Reliability, It Can Always Be Worse

### POWER PRICING (\$/MWh)

Day-Ahead LMPs		Mon 5/15	Tue 5/16	Wed 5/17	Thu 5/18	Fri 5/19
PJM	On-Peak WESTERN HUB	\$39.51	\$35.54	\$31.89	\$33.54	\$31.16
	Off-Peak WESTERN HUB	\$23.33	\$22.15	\$20.76	\$22.94	\$20.27
	On-Peak N ILLINOIS HUB	\$36.28	\$32.42	\$27.98	\$31.26	\$24.84
	Off-Peak N ILLINOIS HUB	\$16.21	\$18.49	\$17.12	\$14.29	\$10.43
	On-Peak PPL	\$28.42	\$29.15	\$25.64	\$27.56	\$25.77
	Off-Peak PPL	\$18.40	\$18.25	\$19.39	\$21.36	\$19.51
	On-Peak PENELEC	\$32.88	\$31.39	\$27.75	\$29.63	\$28.03
	Off-Peak PENELEC	\$20.72	\$20.09	\$20.05	\$22.04	\$19.84
	On-Peak COMED	\$36.34	\$32.51	\$28.05	\$31.32	\$24.88
	Off-Peak COMED	\$16.23	\$18.53	\$17.16	\$14.30	\$10.43
MISO	On-Peak INDIANA HUB	\$45.41	\$43.41	\$36.66	\$36.02	\$42.57
	Off-Peak INDIANA HUB	\$27.21	\$30.67	\$22.77	\$22.15	\$19.90
	On-Peak MICHIGAN HUB	\$36.93	\$34.55	\$34.18	\$33.61	\$29.23
	Off-Peak MICHIGAN HUB	\$20.79	\$20.46	\$19.90	\$19.47	\$16.58
	On-Peak MINN HUB	\$36.76	\$34.86	\$28.91	\$25.86	\$19.40
	Off-Peak MINN HUB	\$19.06	\$18.08	\$16.52	\$5.75	\$8.37
ERCOT	On-Peak LOUISIANA HUB	\$43.87	\$37.98	\$33.96	\$36.07	\$37.04
	Off-Peak LOUISIANA HUB	\$19.29	\$23.42	\$20.38	\$19.74	\$18.73
	On-Peak NORTH	\$59.23	\$59.88	\$38.91	\$26.80	\$33.69
	Off-Peak NORTH	\$19.90	\$21.14	\$18.03	\$18.19	\$19.18
On-Peak SOUTH	\$60.22	\$60.38	\$39.18	\$29.62	\$37.94	
Off-Peak SOUTH	\$20.46	\$21.60	\$18.33	\$18.28	\$19.32	

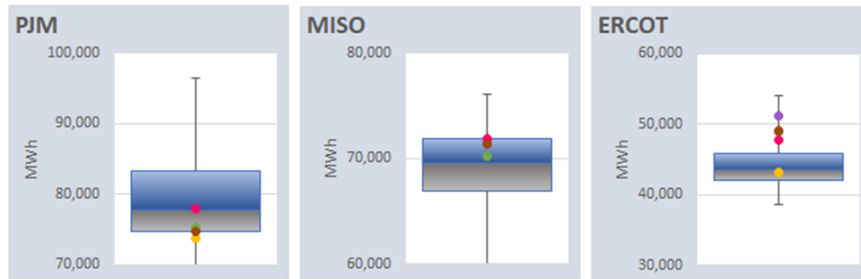
\* Red signifies week over week price change down / Green signifies week over week price change up

Futures	Western Hub		Indiana Hub		North Hub	
	On-Peak	Off-Peak	On-Peak	Off-Peak	On-Peak	Off-Peak
	\$52.40	\$40.86	\$53.50	\$41.49	\$51.25	\$32.50

\* Forward 12 month strip

### DAILY RTO LOAD PROFILE (MWh)

● -5/15 ● -5/16 ● -5/17 ● -5/18 ● -5/19



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

### COMMENTARY

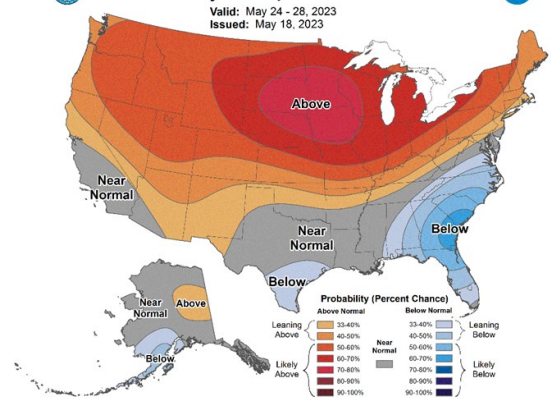
This week NERC released their [summer reliability assessment for 2023](#). We are attaching the report for reading and recommend it as it is an easy read and nicely detailed. For those short on time or patience, we can sum it up...as long as conditions are normal, everyone should be just fine meeting load demand this summer. Should some ISOs see higher demand or more outages than anticipated, or a reduction of imports counted on in extreme conditions, there might be a problem.

Natural gas summer futures reacted to the EIA storage report with a roughly 10% move higher Thursday as the storage build was roughly 10% below expectations. Market participants had already been on alert as natural gas rig count dropped the most since 2016 last week. The market has shaken any potentially bullish news recently citing plenty of supply. It's possible the narrative might be changing.

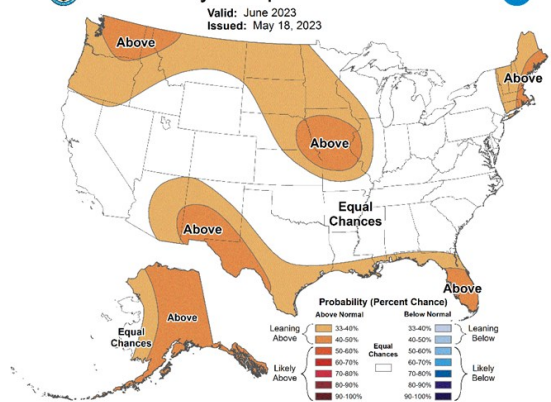
Worth noting, publicly traded LNG shipper Flex LNG, mentioned in their earnings call this week that China LNG import has seen a recent uptick over YTD trend. It's fair to say right now it's a data point to be watching, but if it continues it's fair to assume the market will digest and add it to the bullish side of the ledger.

While our system of electricity generation and transmission has some pending issues we need to deal with, it's always good to remind ourselves it could always be worse. Not to be outdone by NERC and CAISO, Eskom which is South Africa's generation, transmission, and coordinator all rolled into one state-owned utility, put out their winter (remember, southern hemisphere) assessment this week. We've mentioned Eskom in the past and it seems not much has changed. Due to shoddy maintenance, parts theft, and iffy generation, Eskom is bracing South Africa for plenty of generation shortfall for the winter, up to 25% of demand shortfall.

### 6-10 Day Temperature Outlook



### Monthly Temperature Outlook



### COMMODITIES PRICING (\$/MMBtu)

Henry HUB Nat Gas	5/19/2023	\$2.66
WTI Crude Oil	5/19/2023	\$73.14

