

Early Morning Update

The Sep20 natural gas contract is trading down \$0.02 at \$1.91. The Sep20 crude oil contract is down \$0.67 at \$40.60.

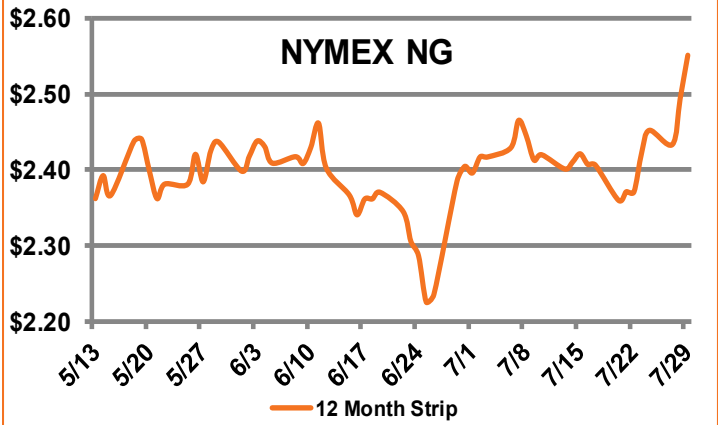
Summary: The near and medium-term NYMEX contracts continued to strengthen yesterday amidst tightened supply and demand fundamentals. While gas supply has begun to crawl towards recovery, gas demand in the industrial and power burn sectors raced past supply's forward progress over the last week. Specifically, supply's 1.0 Bcf/d gain was modest in comparison to the nearly 5.0 Bcf/d combined demand growth from record-setting power burn levels and increased industrial activity. The August contract expired \$0.05/MMBtu higher yesterday than the previous day's settle at \$1.854/MMBtu, up \$0.20/MMBtu from the lows of late June. The September - December contracts showed similar strength, settling up \$0.07/MMBtu day-over-day at a two-month high of \$2.36/MMBtu. The next few calendar strips showed modest gains as well, most-likely reacting to concerns of supply reliability, declining rig counts, and the erosion of the storage surplus. Today's storage report is expected to fall between 20-30 Bcf, a range well below the 63 Bcf 5-year average, in-line with the trend from the last few weeks.

Bullish Factors

- Curtailed production
- High power burns
- Derdalee derp

Bearish Factors

- Coronavirus impacts on demand
- Healthy storage levels
- Increasing renewables



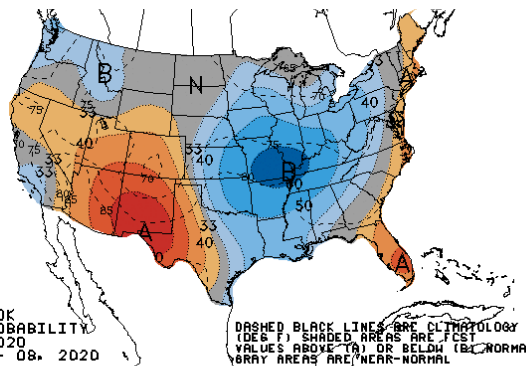
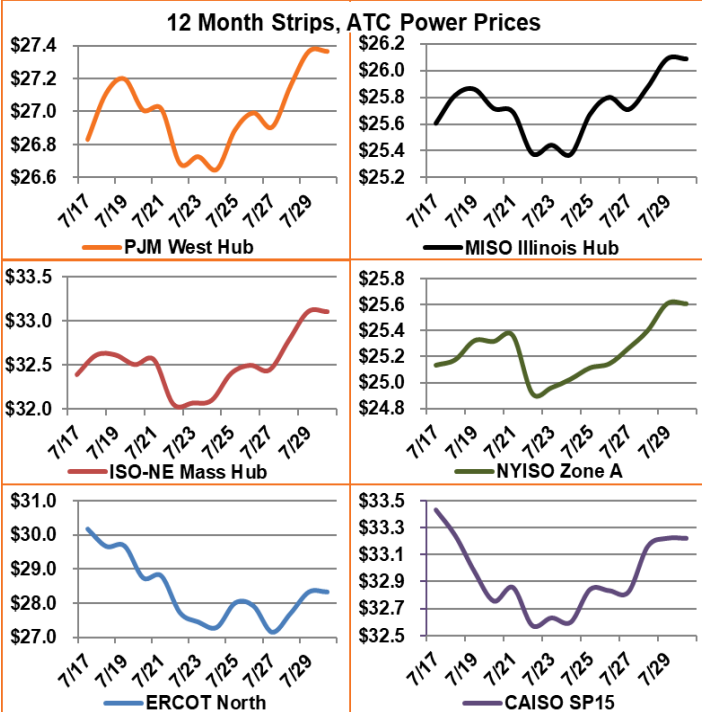
Next Day On-Peak Power (traded for 7/30/2020)

ISO-NE Mass Hub \$31.11	MISO Indiana Hub \$30.00	NYISO Zone G \$29.03
PJM West Hub \$29.38	ERCOT North \$27.10	CAISO SP15 \$57.52

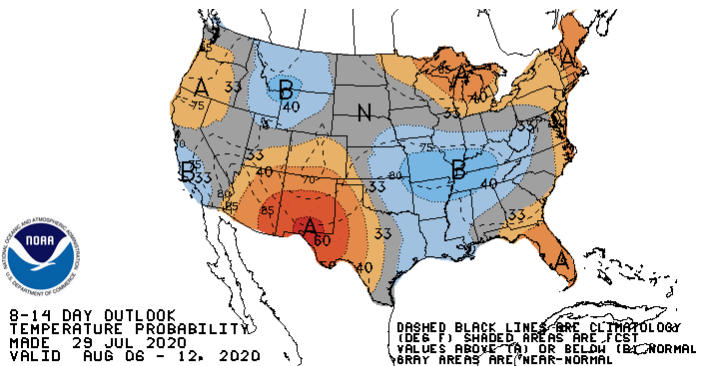
NYMEX NG	Close	Change
Aug-20	1.854	0.054
Sep-20	1.930	0.066
12 Month	2.551	0.058
Cal 21	2.740	0.044
Cal 22	2.548	0.024

EIA Natural Gas Storage

EIA Reported Storage (Bcf)	This Week	Last Week	Last Year	5-Year Avg.
Total	3,215	3,178	2,559	2,779
Diff v. Current		37	656	436
% Diff			25.6%	15.7%



6-10 DAY OUTLOOK
TEMPERATURE PROBABILITY
MADE 29 JUL 2020
VALID AUG 04 - 08, 2020



8-14 DAY OUTLOOK
TEMPERATURE PROBABILITY
MADE 29 JUL 2020
VALID AUG 06 - 12, 2020

90% 80% 70% 60% 50% 40% 33% 33% 40% 50% 60% 70% 80% 90%

90% 80% 70% 60% 50% 40% 33% 33% 40% 50% 60% 70% 80% 90%