

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 3.73	▼ \$ (0.02)	▲ \$ 0.06

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 74.37	▲ \$ 0.27	▲ \$ 0.6

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 75.54	▲ \$ 0.38	▲ \$ 0.7

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[Supply – Demand Trends](#)

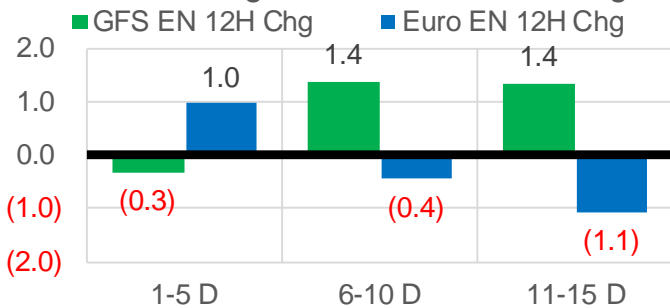
[Nat Gas Options Volume and Open Interest](#)

[Nat Gas Futures Open Interest](#)

[Price Summary](#)

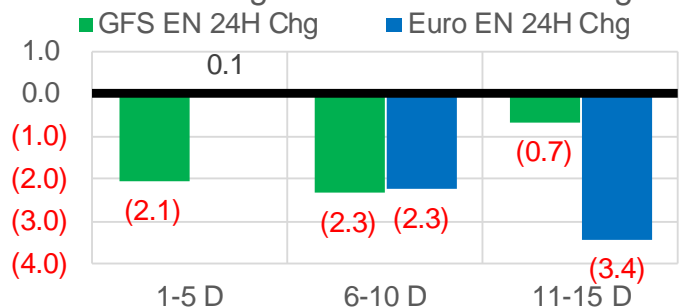
Vs. 12H Ago

L48 Region - 00z TDD vs 12H Ago



Vs. 24H Ago

L48 Region - 00z TDD vs 24H Ago



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	90.1	▼ -1.56	▼ -2.15

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	40.0	▲ 0.89	▲ 1.37

	Current	Δ from YD	Δ from 7D Avg
US ResComm	8.4	▼ -0.03	▲ 0.17

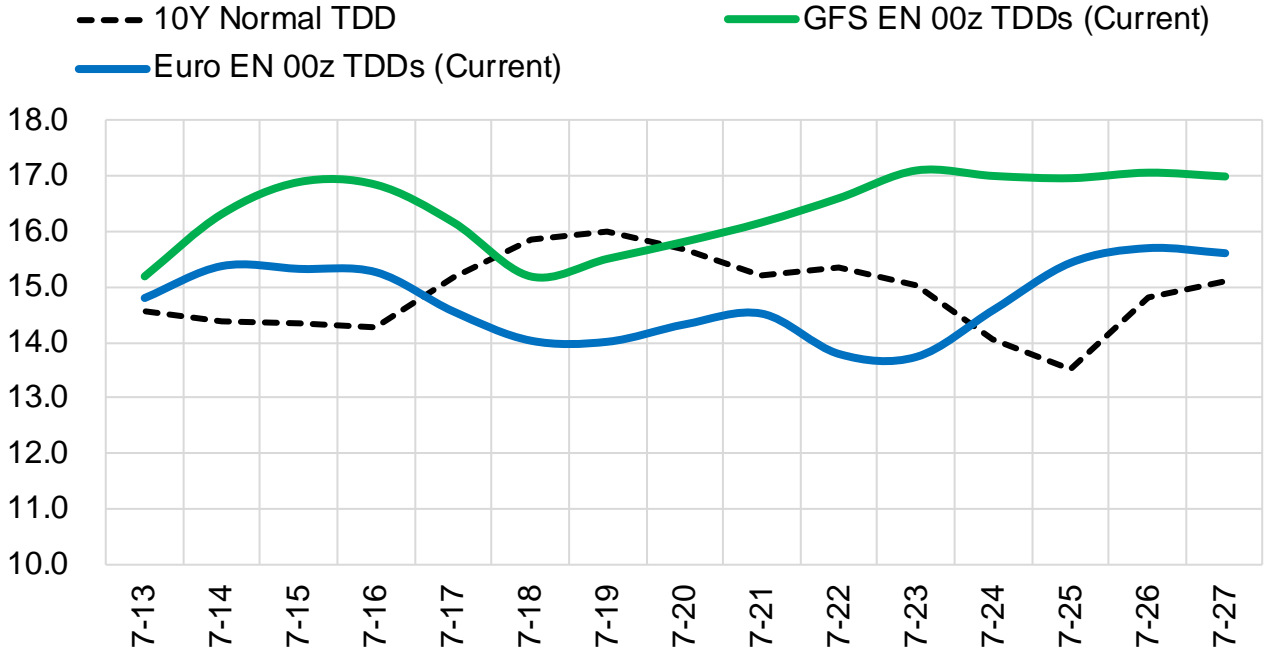
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	5.5	▲ 0.47	▲ 0.34

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	10.4	▼ -0.06	▼ -0.45

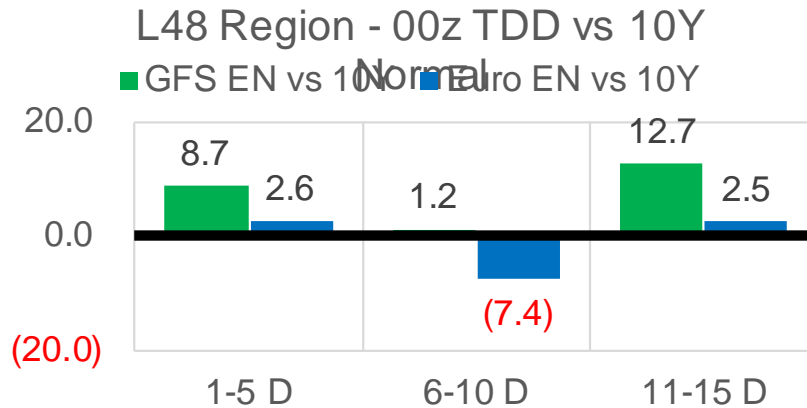
	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	7.5	▲ 0.26	▲ 0.31

Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal



Source: WSI , Bloomberg

Lower 48 Component Models

Daily Balances

	7-Jul	8-Jul	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	DoD	vs. 7D
Lower 48 Dry Production	92.1	92.4	92.7	92.1	92.1	91.6	90.1	▼ -1.6	▼ -2.1
Canadian Imports	5.6	5.2	5.1	4.8	4.9	5.0	5.5	▲ 0.5	▲ 0.4
L48 Power	40.6	38.7	38.2	36.1	36.3	39.1	40.0	▲ 0.9	▲ 1.9
L48 Residential & Commercial	8.5	8.5	8.3	7.8	7.9	8.5	8.4	▼ 0.0	▲ 0.2
L48 Industrial	19.5	19.7	19.8	19.6	19.5	19.4	19.2	▼ -0.2	▼ -0.4
L48 Lease and Plant Fuel	5.1	5.1	5.1	5.1	5.1	5.1	5.0	▼ -0.1	▼ -0.1
L48 Pipeline Distribution	2.3	2.2	2.2	2.1	2.1	2.3	2.3	▲ 0.0	▲ 0.1
L48 Regional Gas Consumption	76.0	74.2	73.6	70.6	70.8	74.4	75.0	▲ 0.6	▲ 1.7
Net LNG Delivered	11.03	11.16	10.92	10.84	10.55	10.49	10.43	▼ -0.1	▼ -0.4
Total Mexican Exports	7.5	7.5	7.2	7.0	6.8	7.3	7.5	▲ 0.3	▲ 0.3
Implied Daily Storage Activity	3.1	4.7	6.0	8.5	8.8	4.6	2.7		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	4-Jun	11-Jun	18-Jun	25-Jun	2-Jul	9-Jul	WoW	vs. 4W
Lower 48 Dry Production	92.2	92.6	92.0	93.0	92.0	91.6	▼ -0.4	▼ -0.8
Canadian Imports	3.9	4.8	5.1	4.7	5.2	5.1	▼ 0.0	▲ 0.2
L48 Power	27.8	34.4	34.8	34.6	39.9	37.3	▼ -2.6	▲ 1.4
L48 Residential & Commercial	11.9	8.5	8.2	8.4	8.3	8.0	▼ -0.4	▼ -0.4
L48 Industrial	17.8	21.3	22.2	19.7	21.4	19.5	▼ -1.9	▼ -1.7
L48 Lease and Plant Fuel	5.1	5.1	5.1	5.1	5.1	5.1	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.0	2.1	2.1	2.1	2.4	2.1	▼ -0.2	▼ 0.0
L48 Regional Gas Consumption	64.7	71.5	72.4	69.8	77.1	72.0	▼ -5.2	▼ -0.8
Net LNG Exports	11.0	9.4	9.6	10.3	11.2	11.0	▼ -0.1	▲ 0.9
Total Mexican Exports	7.2	7.3	7.5	7.6	7.2	7.1	▼ -0.1	▼ -0.3
Implied Daily Storage Activity	13.3	9.1	7.6	9.9	1.7	6.6	5.0	
EIA Reported Daily Storage Activity	14.0	2.3	7.9	10.9	2.3			
Daily Model Error	-0.7	6.9	-0.2	-0.9	-0.6			

Monthly Balances

	2Yr Ago Jul-19	LY Jul-20	Mar-21	Apr-21	May-21	Jun-21	MTD Jul-21	MoM	vs. LY
Lower 48 Dry Production	91.9	89.1	91.5	92.3	92.0	92.5	91.4	▼ -1.1	▲ 2.4
Canadian Imports	5.0	4.4	4.8	4.7	4.5	4.9	5.1	▲ 0.2	▲ 0.7
L48 Power	40.8	43.6	24.3	25.1	27.0	35.4	37.7	▲ 2.3	▼ -6.0
L48 Residential & Commercial	8.0	7.9	29.3	19.7	13.3	8.4	8.1	▼ -0.4	▲ 0.1
L48 Industrial	21.6	20.4	19.4	21.2	19.0	20.8	19.6	▼ -1.3	▼ -0.9
L48 Lease and Plant Fuel	5.0	4.9	5.0	5.1	5.0	5.1	5.1	▼ -0.1	▲ 0.1
L48 Pipeline Distribution	2.3	2.4	2.5	2.3	2.1	2.2	2.2	▲ 0.0	▼ -0.3
L48 Regional Gas Consumption	77.8	79.4	80.6	73.3	66.5	71.9	72.5	▲ 0.6	▼ -6.9
Net LNG Exports	6.0	3.3	11.1	11.5	10.8	10.2	10.9	▲ 0.7	▲ 7.6
Total Mexican Exports	5.3	5.9	6.5	6.7	6.8	7.4	7.1	▼ -0.3	▲ 1.3
Implied Daily Storage Activity	7.9	5.0	-2.0	5.4	12.4	7.9	6.0		
EIA Reported Daily Storage Activity									
Daily Model Error									

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	7-Jul	8-Jul	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	DoD	vs. 7D
NRC Nuclear Daily Output	89.4	89.8	89.3	89.3	89.3	90.9	90.9	0.0	1.2
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	104.9	0.0	0.0
NRC Nuclear Outage	15.5	15.1	15.6	15.6	15.6	14.0	14.0	0.0	-1.2
NRC % Nuclear Cap Utilization	90.9	91.3	90.8	90.8	90.8	92.4	92.4	0.0	1.2

Wind Generation Daily Average - MWh (Genscape)

	7-Jul	8-Jul	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	DoD	vs. 7D
CAISO Wind	4583	4583	4583	4583	4583	4583	4583	0	0
ERCOT	3207	12482	11473	13533	6601	10291	9822	-469	224
Genscape US Wind	19400	20980	36716	37831	33303	33303	33303	0	3047

Generation Daily Average - MWh (Genscape)

	7-Jul	8-Jul	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	DoD	vs. 7D
Genscape US Wind	19400	20980	36716	37831	33303	33303	33303	0	3047
Genscape US Solar	24351	20071	20447	19737	22172	22172	22172	0	681
Genscape US Other	5460	4960	5006	4846	5321	5321	5321	0	169
Genscape US Coal	132928	130713	124219	117914	118248	118248	118248	0	-5463
Genscape US Nuke	93378	93803	93210	92877	94143	94143	94143	0	550
Genscape US Hydro	22868	23292	22914	22377	22571	22571	22571	0	-195
Genscape US Gas	246862	233922	224236	209542	200614	200614	200614	0	-18685

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	4-Jun	11-Jun	18-Jun	25-Jun	2-Jul	9-Jul	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	89.2	88.6	86.7	89.9	89.1	89.5	0.3	-0.1
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	15.7	16.3	18.1	15.0	15.7	15.4	-0.3	
NRC % Nuclear Cap Utilization	0.1	0.1	0.1	0.1	0.1	0.1	0.0	

Wind Generation Weekly Average - MWh (Genscape)

	4-Jun	11-Jun	18-Jun	25-Jun	2-Jul	9-Jul	WoW	WoW Bcf/d Impact
CAISO Wind	4012	4607	3723	3254	4655	4583	-72	0.0
ERCOT	9217	17072	10749	16549	10225	6583	-3641	0.6
Genscape US Wind	29242	43337	32707	50972	25398	24364	-1034	0.2

Generation Weekly Average - MWh (Genscape)

	4-Jun	11-Jun	18-Jun	25-Jun	2-Jul	9-Jul	WoW	WoW Bcf/d Impact
Genscape US Wind	29242	43337	32707	50972	25398	24364	-1034	0.2
Genscape US Solar	15426	15643	7817	12070	24039	15619	-8420	1.4
Genscape US Other	5443	5942	5201	4746	4728	4754	26	0.0
Genscape US Coal	91844	118938	120230	118888	132762	121436	-11326	1.9
Genscape US Nuke	93111	92667	90822	93987	93205	93419	214	0.0
Genscape US Hydro	28202	32469	29459	30022	24181	23145	-1036	0.2
Genscape US Gas	167948	212241	210769	202074	238370	218250	-20120	

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Monthly Average Generation Data

Nuclear Generation Monthly Average - GWh (NRC)

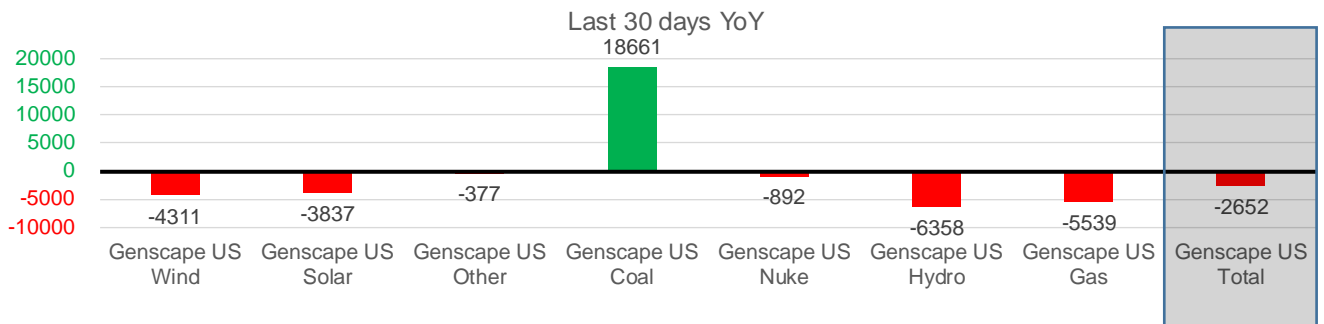
	2Yr Ago	LY					MTD	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Apr-21	May-21	Jun-21	Jul-21				
NRC Nuclear Daily Output	94.3	91.8	75.9	81.8	88.7	89.6	89.3	0.9	-2.5	
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	104.9	0.0	0.0	
NRC Nuclear Outage	10.5	13.1	29.0	23.1	16.2	15.3	15.6	-0.9	2.5	
NRC % Nuclear Cap Utilization	95.9	93.3	77.1	83.2	90.2	91.1	90.8	0.9	-2.5	

Wind Generation Monthly Average - MWh (Genscape)

	2Yr Ago	LY					MTD	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Apr-21	May-21	Jun-21	Jul-21				
CAISO Wind	3704	3402	4009	3984	3994	4583	4132	589	730	
ERCOT	10088	14473	13820	15379	12995	7994	10567	-5001	-3906	
Genscape US Wind	28425	37756	50942	46211	36758	28122	33445	-8637	-4311	

Generation Monthly Average - MWh (Genscape)

	2Yr Ago	LY					MTD	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Apr-21	May-21	Jun-21	Jul-21				
Genscape US Wind	28425	37756	50942	46211	36758	28122	33445	▲ 5323.6	▼ -4311	
Genscape US Solar	20603	20782	11261	15499	14357	18338	16945	▼ -1392	▼ -3837	
Genscape US Other	5165	5245	4512	5256	5178	4891	4868	▼ -24	▼ -377	
Genscape US Coal	125694	104778	73683	87336	119945	121842	123439	▲ 1597	▲ 18661	
Genscape US Nuke	96711	94183	79842	85659	92805	93494	93291	▼ -203	▼ -892	
Genscape US Hydro	32757	32060	27386	27514	29334	22967	25701	▲ 2735	▼ -6358	
Genscape US Gas	212658	222498	152976	160888	212447	215187	216959	▲ 14702	▼ -5539	
Genscape US Total	522013	517301	400602	428362	510825	504841	514649	▲ 24081	▼ -2652	



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

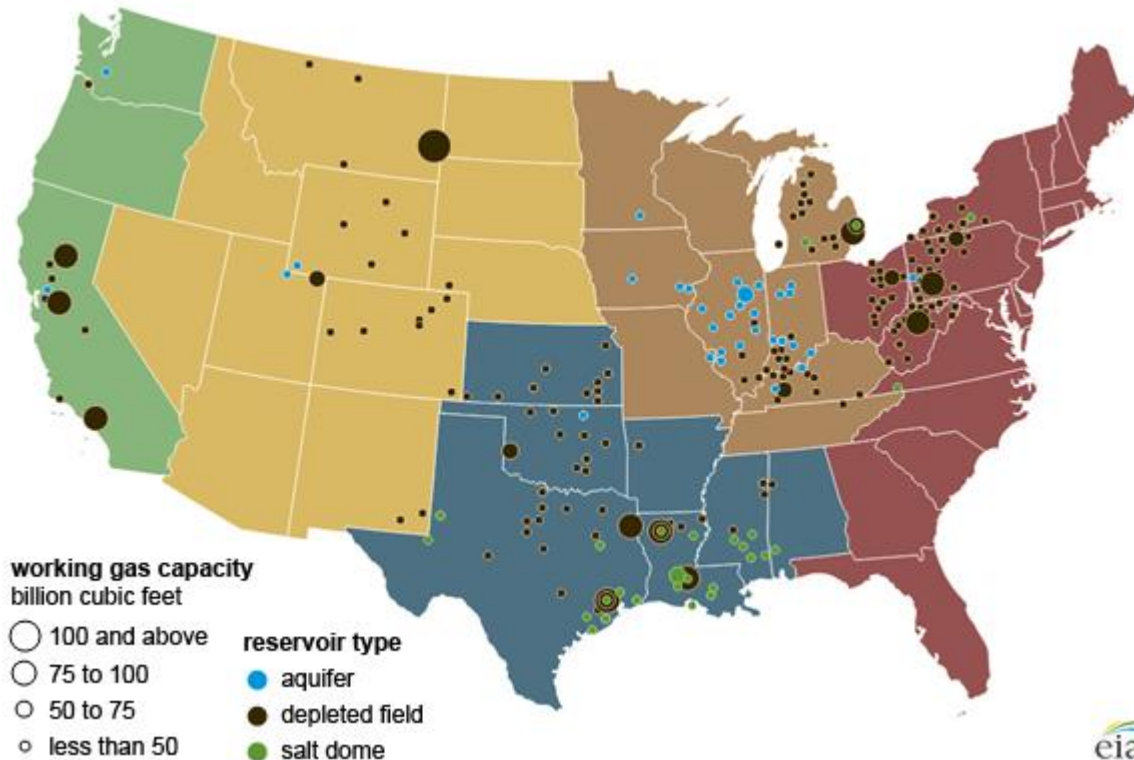
Regional S/D Models Storage Projection

Week Ending 9-Jul

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	6.3	0.8	7.1	50
East	1.2	1.1	2.3	16
Midwest	3.6	-0.4	3.2	23
Mountain	4.7	-3.9	0.8	6
South Central	-3.6	3.8	0.2	1
Pacific	0.4	0.1	0.6	4

*Adjustment Factor is calculated based on historical regional deltas

U.S. underground natural gas storage facilities by type (July 2015)

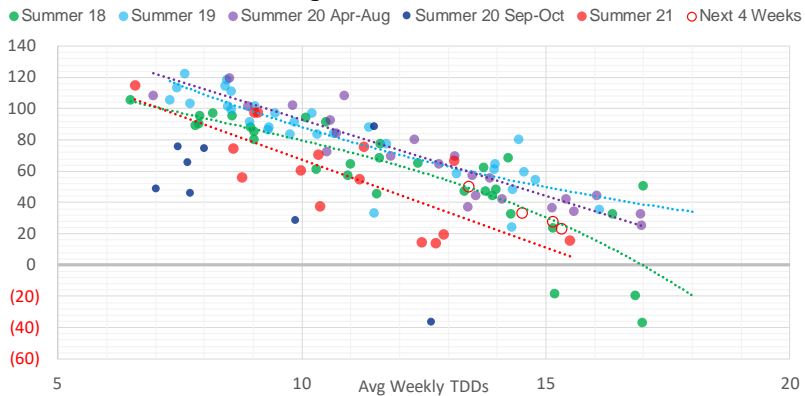


Weather Model Storage Projection

Next report
and beyond

Week Ending	GWDDs	Week Storage Projection
09-Jul	13.4	50
16-Jul	14.5	33
23-Jul	15.2	27
30-Jul	15.3	23

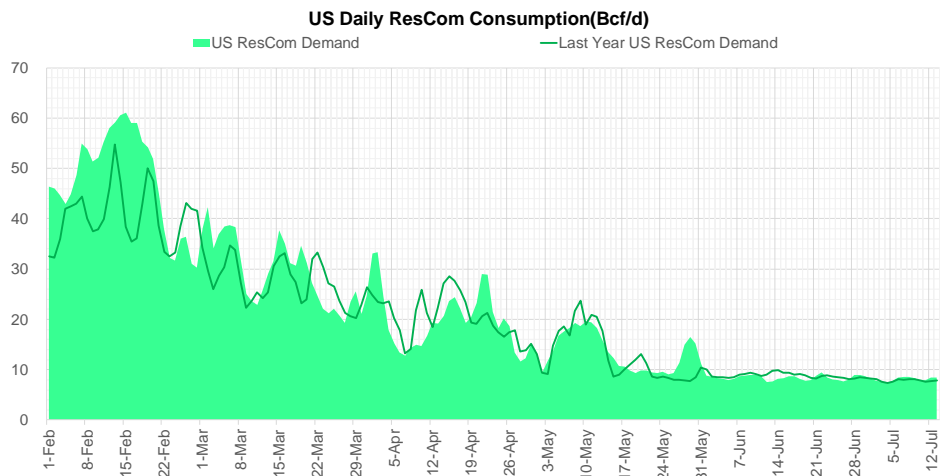
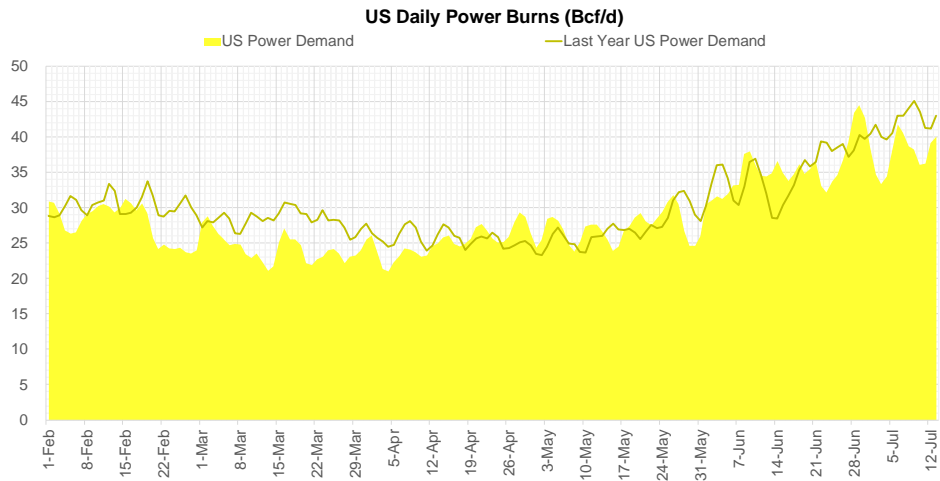
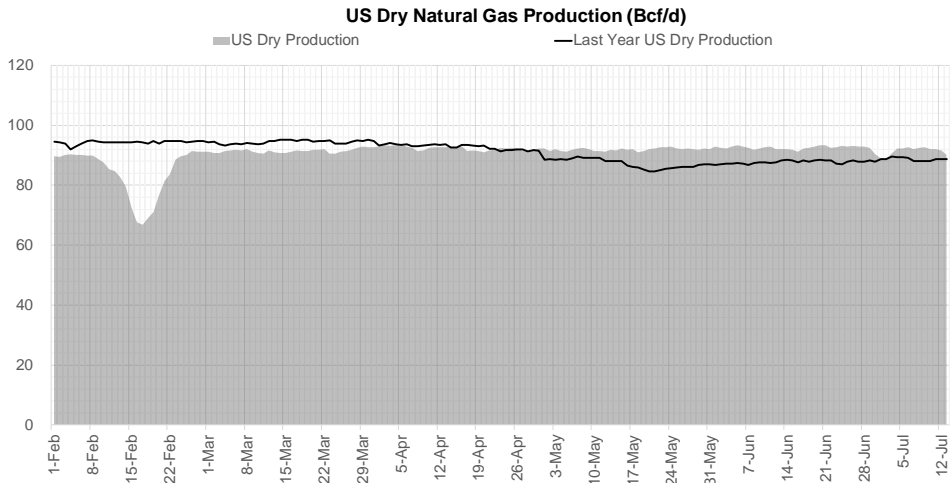
Weather Storage Model - Next 4 Week Forecast



Go to larger image



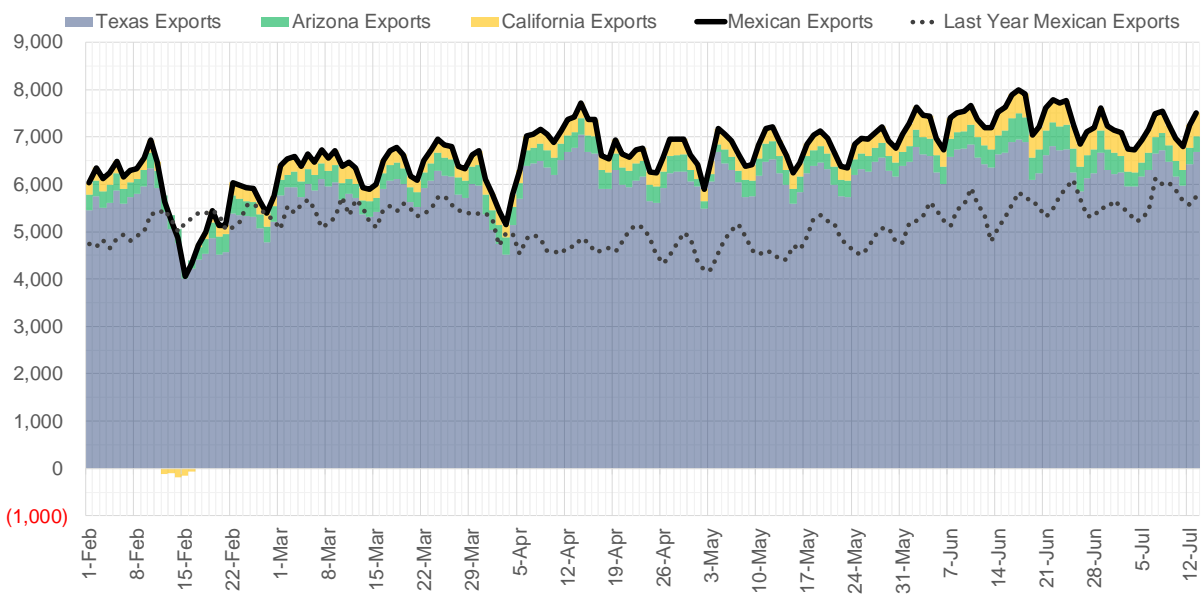
Supply – Demand Trends



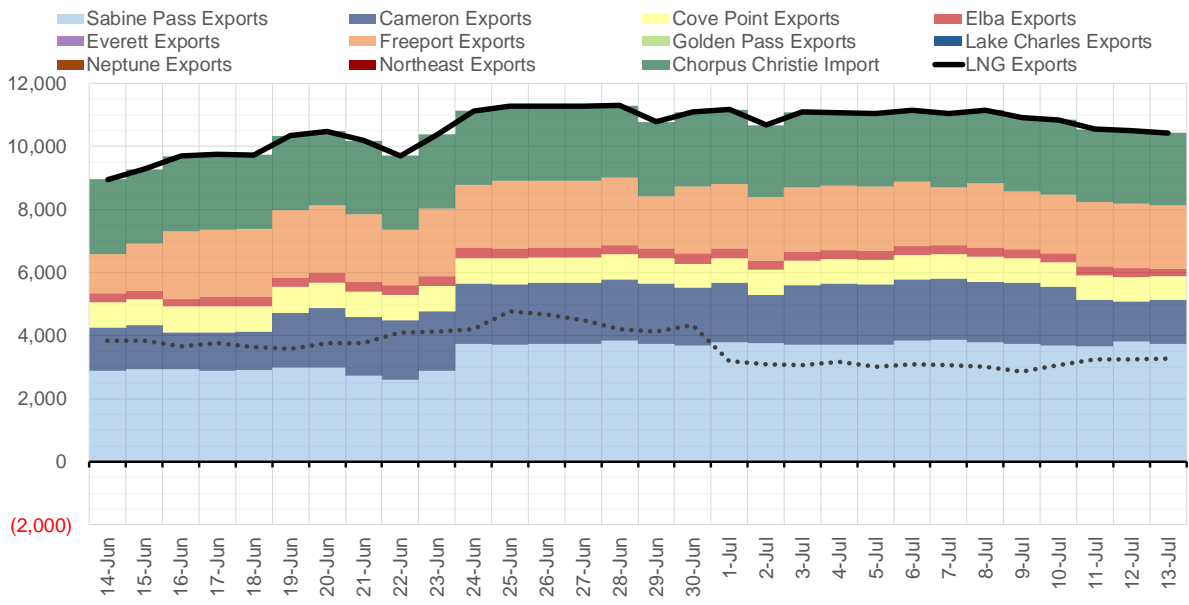
Source: Bloomberg

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Mexican Exports (MMcf/d)



Net LNG Exports - Last 30 days (MMcf/d)



Source: Bloomberg

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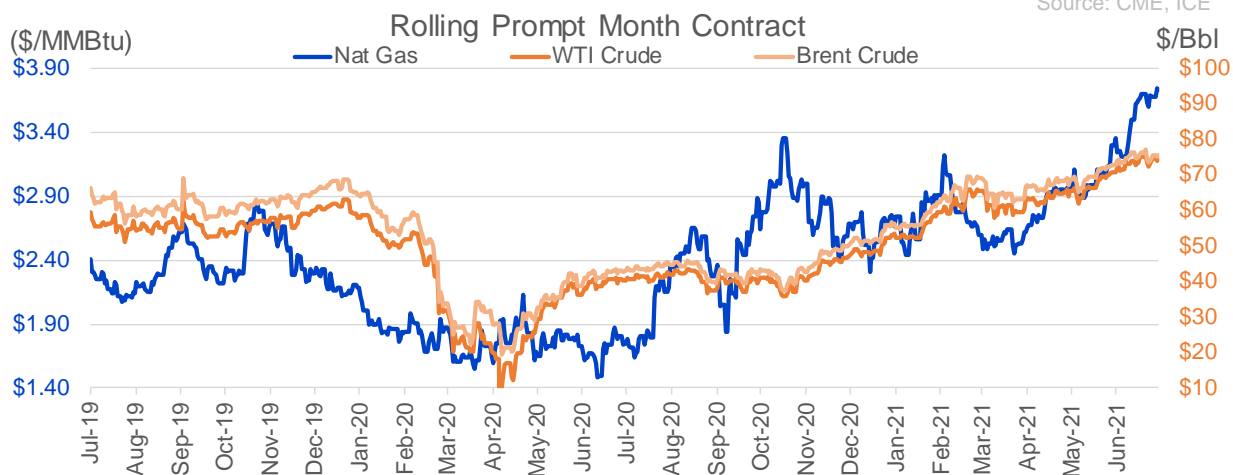
Nat Gas Options Volume and Open Interest CME, ICE and Nasdaq Combined

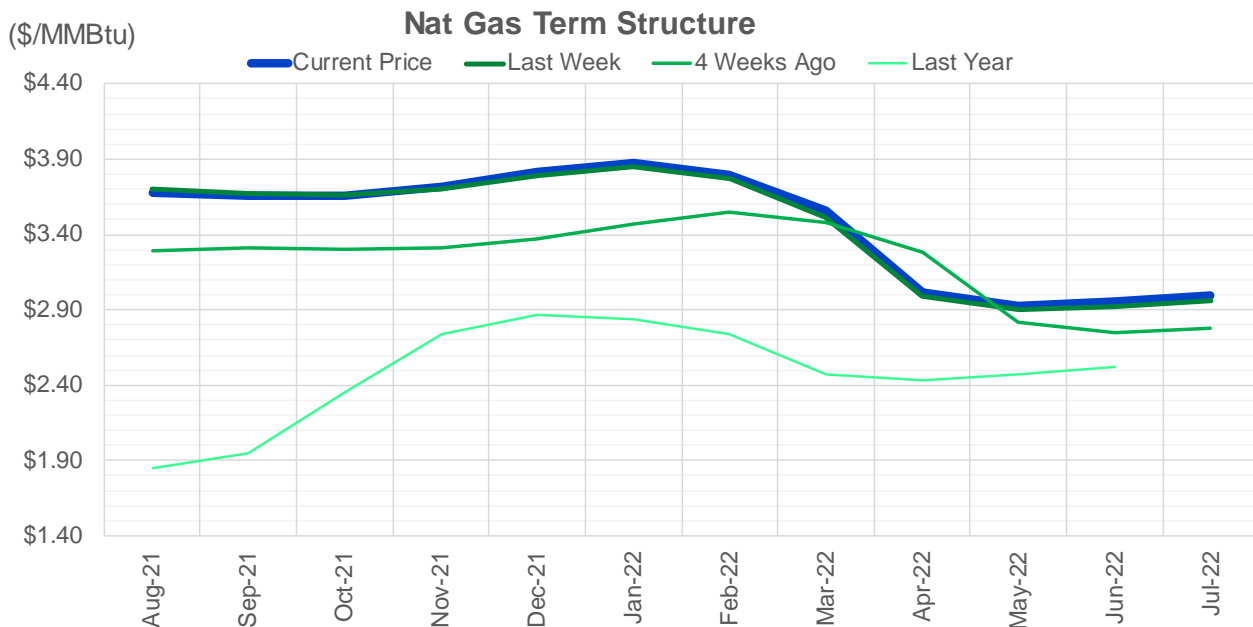
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
8	2021	C	4.00	5876	8	2021	C	4.00	45735
10	2021	C	4.50	4100	10	2021	C	4.00	45299
8	2021	P	3.50	3138	8	2021	C	3.50	40697
9	2021	C	4.00	2895	9	2021	C	4.00	36957
8	2021	P	3.40	2407	10	2021	C	3.50	34096
8	2021	C	3.75	2211	10	2021	C	5.00	32585
10	2021	C	4.00	2202	10	2021	P	2.50	32510
9	2021	P	3.00	2179	8	2021	P	2.50	29351
10	2021	P	3.50	2105	8	2021	P	3.00	28385
8	2021	P	3.25	2031	10	2021	C	3.25	28365
9	2021	P	3.25	2016	8	2021	C	3.75	26650
12	2021	C	3.85	2001	10	2021	P	2.75	26446
9	2021	P	3.50	1957	8	2021	C	4.50	24847
9	2021	C	4.50	1700	10	2021	P	2.00	24789
9	2021	C	5.00	1693	8	2021	P	3.25	24577
1	2022	P	2.90	1600	9	2021	C	3.50	24139
1	2022	P	3.40	1600	10	2021	C	4.50	24074
2	2022	P	2.90	1600	8	2021	C	3.25	23781
2	2022	P	3.40	1600	11	2021	C	4.00	23717
3	2022	P	2.90	1600	9	2021	P	2.50	23468
3	2022	P	3.40	1600	8	2021	P	2.90	22603
8	2021	C	4.25	1536	10	2021	P	3.00	21985
8	2021	C	4.05	1301	12	2021	C	4.00	21886
8	2021	P	3.35	1287	9	2021	P	2.00	20427
10	2021	C	5.00	1200	4	2022	C	3.00	19685
12	2021	C	4.50	1150	8	2021	P	2.00	19668
9	2021	P	2.75	1113	8	2021	P	2.25	19478
3	2022	C	4.00	1100	9	2021	P	3.00	19212
10	2021	P	3.15	1091	10	2021	P	2.25	19196
8	2021	C	4.50	931	9	2021	C	3.25	19003
8	2021	P	3.60	864	10	2021	C	3.00	18500
10	2021	P	3.25	825	8	2021	P	2.75	18483
9	2021	C	5.50	800	8	2021	P	3.50	17517
10	2021	C	5.50	786	10	2021	C	6.00	16598
9	2021	C	6.00	745	10	2021	C	3.75	16324
8	2021	P	3.30	729	8	2021	C	3.00	15826
10	2021	C	4.25	651	11	2021	C	3.75	15424
8	2021	P	3.45	650	8	2021	C	3.30	15333
5	2022	C	3.75	650	9	2021	P	2.75	14663
8	2021	C	4.85	635	9	2021	C	4.50	14609
10	2021	C	3.75	582	1	2022	C	4.00	14593
8	2021	P	3.55	581	3	2022	C	3.00	14448
8	2021	C	3.50	570	10	2021	P	3.50	14315
8	2021	P	3.00	515	3	2022	C	5.00	14186
2	2022	C	5.50	500	9	2021	C	4.25	14090
8	2021	P	3.70	452	11	2021	P	3.00	13886
1	2022	C	4.50	450	12	2021	P	2.00	13884
2	2022	C	4.50	450	9	2021	P	2.60	13814
3	2022	C	4.50	450	3	2022	C	4.00	13801
					9	2021	P	1.9	13773

Source: CME, ICE

Nat Gas Futures Open Interest CME, and ICE Combined

CME Henry Hub Futures (10,000 MMBtu)				ICE Henry Hub Futures Contract Equivalent (10,000 MM			
	Current	Prior	Daily Change		Current	Prior	Daily Change
AUG 21	161625	176039	-14414	AUG 21	99541	99680	-139
SEP 21	267924	254906	13018	SEP 21	87915	86900	1015
OCT 21	155452	155932	-480	OCT 21	102208	102589	-381
NOV 21	105050	102704	2346	NOV 21	71901	71771	130
DEC 21	68605	69398	-793	DEC 21	69871	69785	85
JAN 22	117188	116217	971	JAN 22	80009	80242	-234
FEB 22	46838	46625	213	FEB 22	66614	66368	247
MAR 22	92755	91534	1221	MAR 22	68215	67814	401
APR 22	96081	95192	889	APR 22	64593	64378	215
MAY 22	82831	81404	1427	MAY 22	65804	64122	1682
JUN 22	27844	26625	1219	JUN 22	55148	55037	111
JUL 22	22225	22484	-259	JUL 22	53898	53606	293
AUG 22	22985	22308	677	AUG 22	55088	54795	294
SEP 22	22452	21454	998	SEP 22	54781	54413	368
OCT 22	59979	59599	380	OCT 22	58695	57962	734
NOV 22	23978	24016	-38	NOV 22	47320	46815	505
DEC 22	20632	20511	121	DEC 22	49918	49908	10
JAN 23	12808	12521	287	JAN 23	29000	28653	347
FEB 23	4488	4450	38	FEB 23	24941	24919	22
MAR 23	7807	8180	-373	MAR 23	27338	27298	40
APR 23	8680	9061	-381	APR 23	21924	22177	-253
MAY 23	5433	5426	7	MAY 23	22335	22287	48
JUN 23	2184	2180	4	JUN 23	20827	20780	47
JUL 23	2260	2260	0	JUL 23	20893	20860	32
AUG 23	1400	1400	0	AUG 23	20801	20769	32
SEP 23	1786	1785	1	SEP 23	20439	20407	31
OCT 23	2401	2392	9	OCT 23	21747	21715	32
NOV 23	1109	1109	0	NOV 23	19709	19649	60
DEC 23	1758	1214	544	DEC 23	21290	21259	31
JAN 24	793	793	0	JAN 24	12400	12385	16





	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
Current Price	\$3.674	\$3.657	\$3.660	\$3.716	\$3.815	\$3.876	\$3.796	\$3.558	\$3.019	\$2.930	\$2.959	\$2.995
Last Week	\$3.700	\$3.668	\$3.659	\$3.705	\$3.792	\$3.854	\$3.770	\$3.510	\$2.987	\$2.897	\$2.924	\$2.959
vs. Last Week	-\$0.026	-\$0.011	\$0.001	\$0.011	\$0.023	\$0.022	\$0.026	\$0.048	\$0.032	\$0.033	\$0.035	\$0.036
4 Weeks Ago	\$3.296	\$3.311	\$3.301	\$3.314	\$3.369	\$3.472	\$3.549	\$3.476	\$3.280	\$2.817	\$2.748	\$2.774
vs. 4 Weeks Ago	\$0.378	\$0.346	\$0.359	\$0.402	\$0.446	\$0.404	\$0.247	\$0.082	-\$0.261	\$0.113	\$0.211	\$0.221
Last Year	\$1.805	\$1.847	\$1.943	\$2.355	\$2.741	\$2.869	\$2.836	\$2.737	\$2.470	\$2.437	\$2.475	\$2.522
vs. Last Year	\$1.869	\$1.810	\$1.717	\$1.361	\$1.074	\$1.007	\$0.960	\$0.821	\$0.549	\$0.493	\$0.484	\$0.473

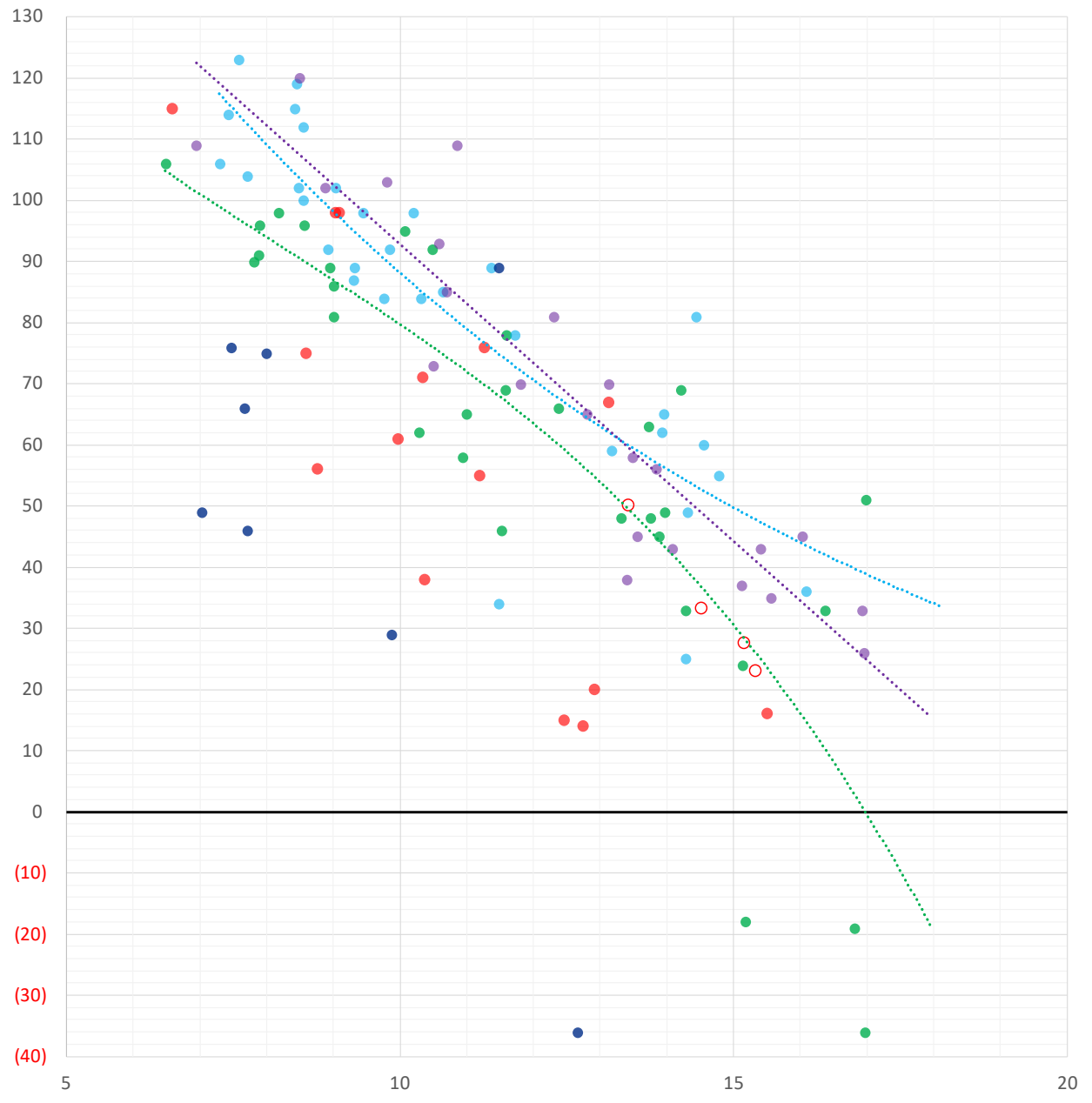
	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	3.10	3.48	0.38
TETCO M3	\$/MMBtu	3.57	3.30	-0.28
FGT Zone 3	\$/MMBtu	3.49	3.87	0.38
Zone 6 NY	\$/MMBtu	3.49	3.26	-0.23
Chicago Citygate	\$/MMBtu	3.55	3.61	0.06
Michcon	\$/MMBtu	3.53	3.55	0.02
Columbia TCO Pool	\$/MMBtu	3.18	3.09	-0.09
Ventura	\$/MMBtu	3.49	3.57	0.08
Rockies/Opal	\$/MMBtu	3.71	3.53	-0.19
El Paso Permian Basin	\$/MMBtu	3.45	3.65	0.20
Socal Citygate	\$/MMBtu	8.17	5.35	-2.82
Malin	\$/MMBtu	3.95	4.16	0.21
Houston Ship Channel	\$/MMBtu	3.64	3.77	0.12
Henry Hub Cash	\$/MMBtu	3.70	3.56	-0.15
AECO Cash	C\$/GJ	3.08	2.89	-0.20
Station2 Cash	C\$/GJ	3.01	3.94	0.93
Dawn Cash	C\$/GJ	3.53	3.60	0.07

Source: CME, Bloomberg

	Units	Current Price	vs. Last Week	vs. 4 Weeks Ago	vs. Last Year
NatGas Jul21/Oct21	\$/MMBtu	0.115	▲ 0.073	▲ 0.099	▲ 0.094
NatGas Oct21/Nov21	\$/MMBtu	0.058	▲ 0.012	▲ 0.009	▲ 0.012
NatGas Oct21/Jan22	\$/MMBtu	0.218	▲ 0.023	▼ -0.007	▼ -0.054
NatGas Apr22/Oct22	\$/MMBtu	-0.010	▼ -0.001	▼ -0.017	▼ -0.080
WTI Crude	\$/Bbl	74.10	▼ -1.060	▲ 3.220	▲ 34.000
Brent Crude	\$/Bbl	75.16	▼ -2.000	▲ 2.300	▲ 32.440
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	214.98	▼ -2.930	▲ 3.820	▲ 92.630
Propane, Mt. Bel	cents/Gallon	1.10	▼ -0.014	▲ 0.159	▲ 0.616
Ethane, Mt. Bel	cents/Gallon	0.31	▲ 0.003	▲ 0.029	▲ 0.086
Coal, PRB	\$/MTon	12.30	▲ 0.000	▲ 0.000	▲ 0.000
Coal, PRB	\$/MMBtu	0.70			
Coal, ILB	\$/MTon	31.05	▲ 0.000	▲ 0.000	▲ 0.000
Coal, ILB	\$/MMBtu	1.32			

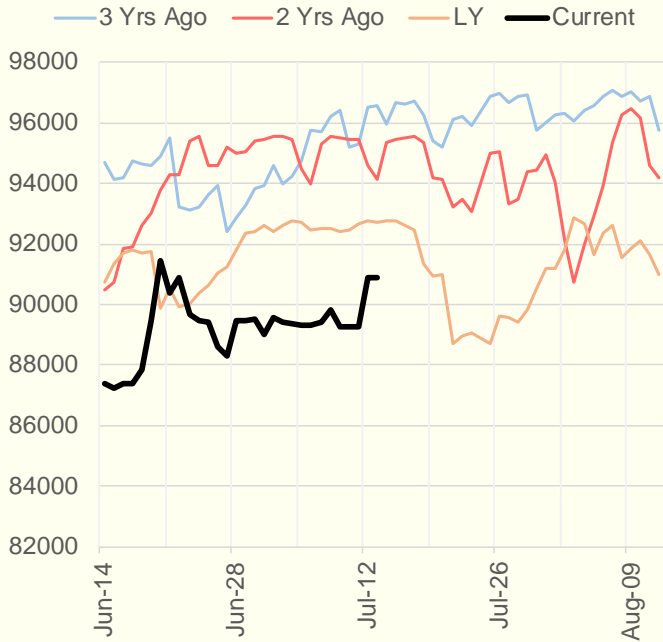
Weather Storage Model - Next 4 Week Forecast

● Summer 18
 ● Summer 19
 ● Summer 20 Apr-Aug
 ● Summer 20 Sept-Oct
 ● Summer 21
 ○ Next 4 Weeks

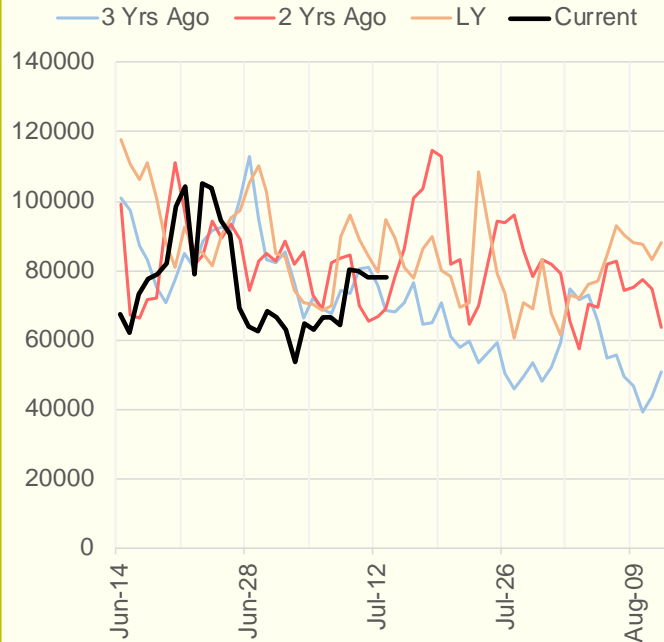


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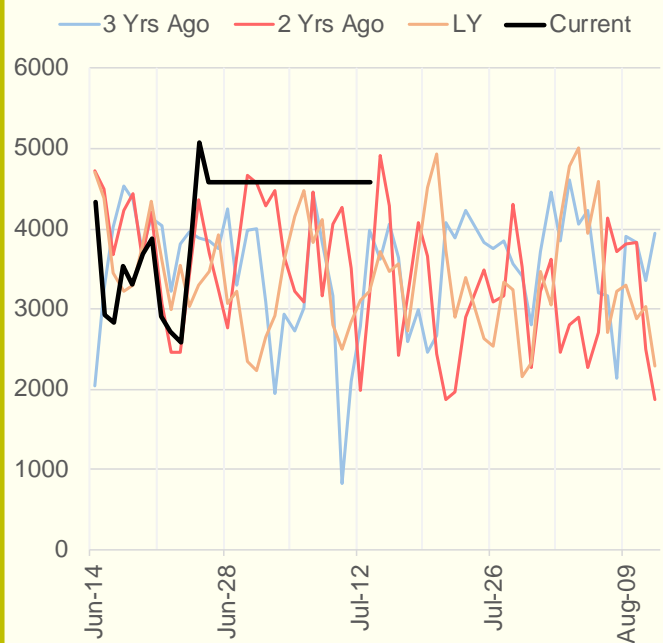
NRC Nuclear Daily Output



Genscape US Renewables



CAISO Wind



ERCOT

