

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 6.57 ▲	\$ 0.07 ▲	\$ 0.13

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 111.21 ▲	\$ 1.64 ▲	\$ 3.6

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 117.07 ▲	\$ 1.98 ▲	\$ 4.1

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[Weather Model Storage Projection](#)

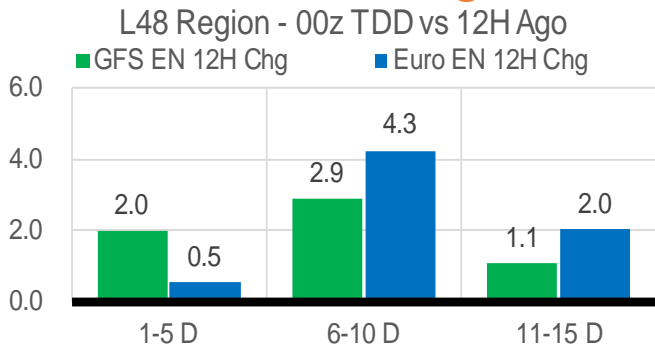
[Supply – Demand Trends](#)

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

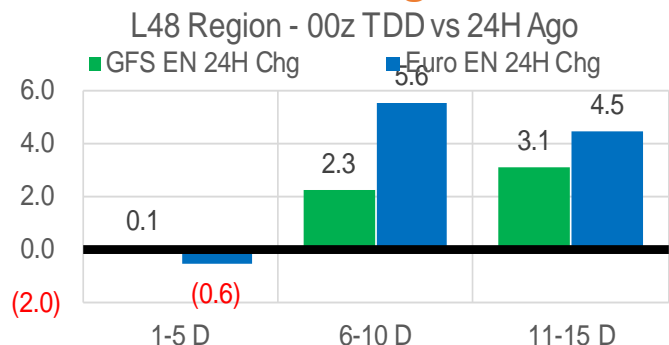
[Nat Gas Futures Open Interest](#)

[Price Summary](#)

Vs. 12H Ago



Vs. 24H Ago



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	95.5 ▼	-1.13 ▼	-0.89

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	37.1 ▼	-2.16 ▼	-2.90

	Current	Δ from YD	Δ from 7D Avg
US ResComm	8.1 ▲	0.07 ▼	-0.01

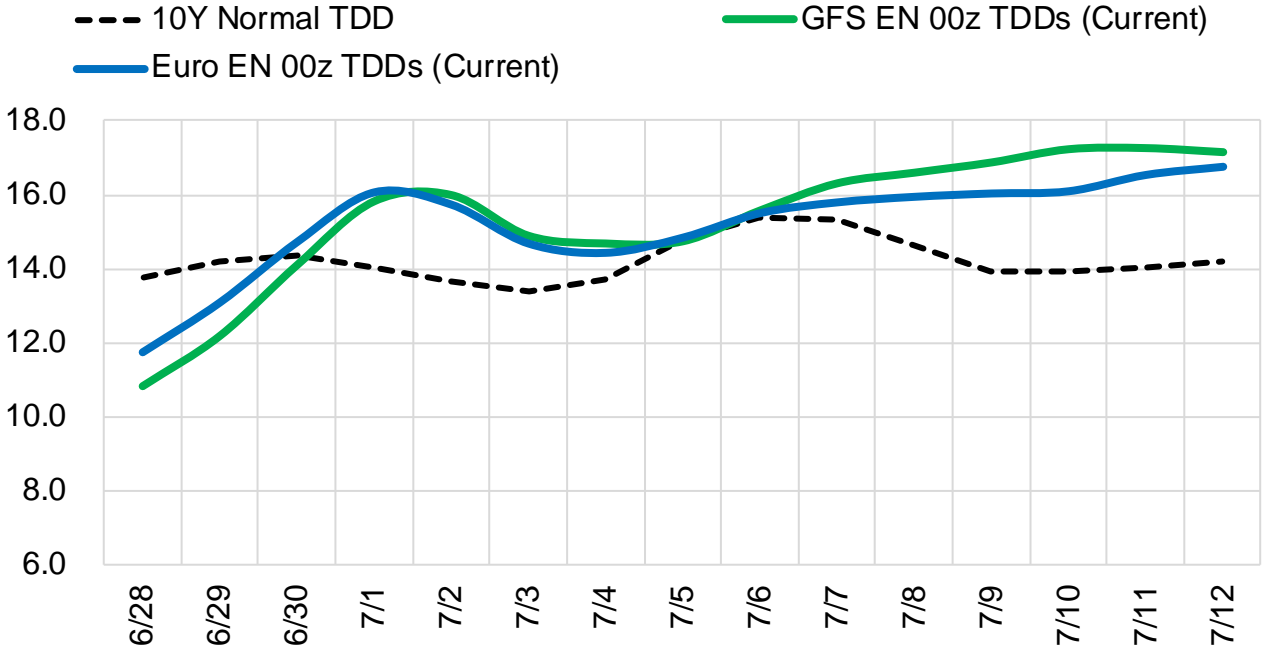
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	5.7 ▲	0.28 ▲	0.21

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	10.7 ▲	0.08 ▲	0.24

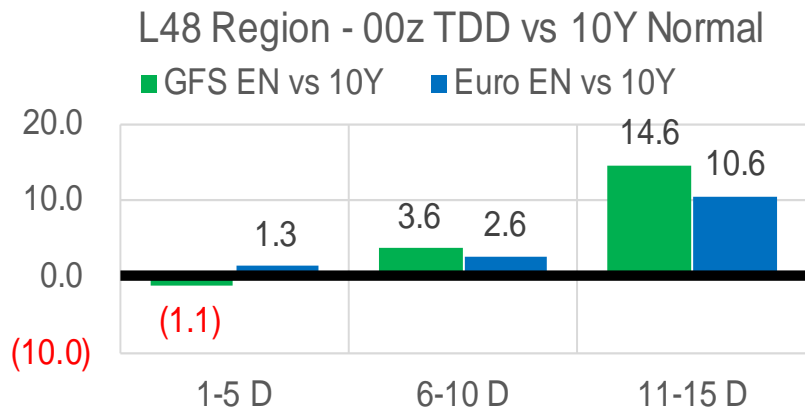
	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	7.0 ▲	0.14 ▲	0.02

Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal



Source: WSI , Bloomberg

Lower 48 Component Models

Daily Balances

	22-Jun	23-Jun	24-Jun	25-Jun	26-Jun	27-Jun	28-Jun	DoD	vs. 7D
Lower 48 Dry Production	96.1	95.6	96.4	97.0	96.8	96.6	95.5	▼ -1.1	▼ -0.9
Canadian Imports	5.6	5.5	5.5	5.4	5.6	5.4	5.7	▲ 0.3	▲ 0.2
L48 Power	41.9	40.2	40.2	39.2	38.9	39.2	37.1	▼ -2.2	▼ -2.9
L48 Residential & Commercial	8.4	8.2	8.0	7.8	7.9	8.1	8.1	▲ 0.1	▲ 0.1
L48 Industrial	20.0	20.1	20.1	20.0	20.0	20.1	20.2	▲ 0.0	▲ 0.1
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.2	5.2	5.2	5.1	▼ -0.1	▼ -0.1
L48 Pipeline Distribution	2.7	2.6	2.6	2.6	2.5	2.6	2.5	▼ -0.1	▼ -0.2
L48 Regional Gas Consumption	78.2	76.3	76.1	74.9	74.6	75.2	72.9	▼ -2.3	▼ -2.9
Net LNG Delivered	10.51	10.47	10.41	10.31	10.43	10.62	10.71	▲ 0.1	▲ 0.3
Total Mexican Exports	7.1	7.1	7.1	7.0	6.9	6.9	7.0	▲ 0.1	▲ 0.0
Implied Daily Storage Activity	5.9	7.2	8.3	10.3	10.5	9.3	10.5		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	20-May	27-May	3-Jun	10-Jun	17-Jun	24-Jun	WoW	vs. 4W
Lower 48 Dry Production	95.3	96.3	97.0	96.5	96.0	95.9	▼ -0.1	▼ -0.5
Canadian Imports	4.9	4.9	4.8	5.4	6.1	5.6	▼ -0.5	▲ 0.3
L48 Power	30.4	30.0	30.4	32.3	37.7	37.4	▼ -0.3	▲ 4.8
L48 Residential & Commercial	10.0	11.6	9.1	8.6	8.3	8.5	▲ 0.2	▼ -0.9
L48 Industrial	21.3	20.2	21.5	21.4	21.4	20.2	▼ -1.2	▼ -0.9
L48 Lease and Plant Fuel	5.1	5.2	5.2	5.2	5.2	5.2	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.3	2.4	2.2	2.2	2.5	2.5	▼ 0.0	▲ 0.2
L48 Regional Gas Consumption	69.1	69.4	68.4	69.8	75.2	73.8	▼ -1.4	▲ 3.1
Net LNG Exports	12.2	13.0	12.8	12.3	10.7	10.6	▼ 0.0	▼ -1.6
Total Mexican Exports	7.0	7.0	7.1	7.1	7.2	7.0	▼ -0.2	▼ -0.1
Implied Daily Storage Activity	11.9	11.7	13.6	12.7	9.0	10.1	1.1	
EIA Reported Daily Storage Activity	12.4	11.7	14.6	13.1	10.6			
Daily Model Error	-0.5	-0.1	-1.0	-0.4	-1.5			

Monthly Balances

	2Yr Ago Jun-20	LY Jun-21	Feb-22	Mar-22	Apr-22	May-22	MTD Jun-22	MoM	vs. LY
Lower 48 Dry Production	87.9	93.2	92.7	93.5	96.0	96.1	96.3	▲ 0.2	▲ 3.1
Canadian Imports	4.0	4.8	6.5	5.2	5.8	5.1	5.6	▲ 0.5	▲ 0.8
L48 Power	34.9	35.9	28.7	25.5	24.7	28.8	36.2	▲ 7.5	▲ 0.3
L48 Residential & Commercial	8.8	8.9	43.3	31.5	22.5	12.3	8.4	▼ -3.9	▼ -0.4
L48 Industrial	20.0	20.2	22.1	19.7	21.4	20.9	20.9	▼ 0.0	▲ 0.7
L48 Lease and Plant Fuel	4.8	5.0	5.1	5.2	5.2	5.2	5.2	▲ 0.0	▲ 0.2
L48 Pipeline Distribution	2.3	2.4	3.5	2.9	2.6	2.3	2.4	▲ 0.1	▼ 0.0
L48 Regional Gas Consumption	70.8	72.5	102.7	84.7	76.4	69.5	73.2	▲ 3.7	▲ 0.8
Net LNG Exports	4.0	10.2	12.4	12.9	12.3	12.5	11.2	▼ -1.3	▲ 1.0
Total Mexican Exports	5.5	7.4	6.2	6.5	6.7	7.0	7.1	▲ 0.1	▼ -0.3
Implied Daily Storage Activity	11.5	8.0	-22.1	-5.4	6.3	12.2	10.4		
EIA Reported Daily Storage Activity									
Daily Model Error									

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	20-Jun	21-Jun	22-Jun	23-Jun	24-Jun	25-Jun	26-Jun	DoD	vs. 7D
NRC Nuclear Daily Output	88.7	89.6	89.8	90.1	90.3	87.3	87.9	0.6	-1.4
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	16.2	15.2	15.1	14.8	14.6	17.6	17.0	-0.6	1.4
NRC % Nuclear Cap Utilization	90.2	91.1	91.3	91.6	91.8	88.8	89.4	0.6	-1.4

Wind Generation Daily Average - MWh (EIA)

	20-Jun	21-Jun	22-Jun	23-Jun	24-Jun	25-Jun	26-Jun	DoD	vs. 7D
CALI Wind	2048	2048	2048	2048	2048	2048	2048	0	0
TEXAS Wind	22879	22879	22879	22879	22879	22879	22879	0	0
US Wind	63443	63443	63443	63443	63443	63443	63443	0	0

EIA 930 data is not being updated. EIA experiencing some issues.

Generation Daily Average - MWh (EIA)

	20-Jun	21-Jun	22-Jun	23-Jun	24-Jun	25-Jun	26-Jun	DoD	vs. 7D
US Wind	63443	63443	63443	63443	63443	63443	63443	0	0
US Solar	19728	19728	19728	19728	19728	19728	19728	0	0
US Petroleum	1333	1333	1333	1333	1333	1333	1333	0	0
US Other	9775	9775	9775	9775	9775	9775	9775	0	0
US Coal	119543	119543	119543	119543	119543	119543	119543	0	0
US Nuke	90696	90696	90696	90696	90696	90696	90696	0	0
US Hydro	39690	39690	39690	39690	39690	39690	39690	0	0
US Gas	220700	220700	220700	220700	220700	220700	220700	0	0

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	20-May	27-May	3-Jun	10-Jun	17-Jun	24-Jun	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	81.7	84.2	86.2	88.3	88.2	89.0	0.8	-0.1
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	23.2	20.6	18.7	16.6	16.7	15.9	-0.8	
NRC % Nuclear Cap Utilization	83.1	85.7	87.6	89.8	89.7	90.5	0.8	

Wind Generation Weekly Average - MWh (EIA)

	20-May	27-May	3-Jun	10-Jun	17-Jun	24-Jun	WoW	WoW Bcf/d Impact
CALI Wind	3452	2798	3268	3842	3032	2048	-985	0.2
TEXAS Wind	15706	14010	17915	12449	20462	22879	2418	-0.4
US Wind	50251	50129	57939	37417	57090	63443	6352	-1.1

Generation Weekly Average - MWh (EIA)

	20-May	27-May	3-Jun	10-Jun	17-Jun	24-Jun	WoW	WoW Bcf/d Impact
US Wind	50251	50129	57939	37417	57090	63443	6352	-1.1
US Solar	19634	17534	18656	18807	18731	19728	997	-0.2
US Petroleum	262	448	863	968	1244	1333	89	0.0
US Other	7871	7684	7866	8001	8688	9775	1087	-0.2
US Coal	88922	88570	89706	95415	106566	119543	12978	-2.3
US Nuke	85510	88016	89728	91641	91235	90696	-540	0.1
US Hydro	31973	33772	35051	36328	37495	39690	2195	-0.4
US Gas	172224	160070	163383	178204	201845	220700	18854	3.4

0.1
EIA 930 data is not being updated. EIA experiencing some issues.

See National Wind and Nuclear daily charts

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	Mar-22	Apr-22	May-22	Jun-22			
	NRC Nuclear Daily Output	89.6	88.7	81.3	73.3	81.7			
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	15.3	16.2	23.6	31.6	23.2	16.5	16.6	-6.7	0.4
NRC % Nuclear Cap Utilization	91.1	90.2	82.7	74.5	83.0	89.9	89.8	6.9	-0.4

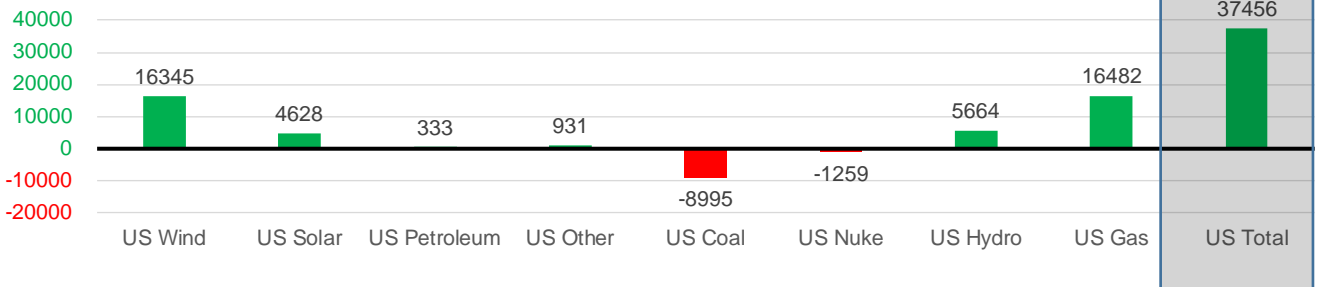
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY	MTD				Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Mar-22	Apr-22	May-22	Jun-22			
	CALI Wind	2588	2943	2250	3186	3361			
TEXAS Wind	10784	10225	14837	16311	16756	18800	19026	2045	8801
US Wind	40346	38275	58528	64183	56462	53341	54620	-3121	16345

Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY	MTD				Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Mar-22	Apr-22	May-22	Jun-22			
	US Wind	40346	38275	58528	64183	56462			
US Solar	11669	14583	14061	16296	18186	19180	19211	▲ 31.1	▲ 4628
US Petroleum	801	851	985	985	518	1195	1183	▼ -12	▲ 333
US Other	8264	7975	7206	7386	7724	8938	8907	▼ -32	▲ 931
US Coal	89338	116913	82290	77545	85273	109004	107918	▼ -1086	▼ -8995
US Nuke	93269	92271	85256	77217	85496	91100	91012	▼ -88	▼ -1259
US Hydro	36922	32227	33959	29022	31369	38043	37891	▼ -152	▲ 5664
US Gas	182578	184467	137232	133068	157565	203523	200949	▼ -59	▲ 16482
US Total	461907	487874	419838	406223	443965	527878	525330	▼ -1397	▲ 37456

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

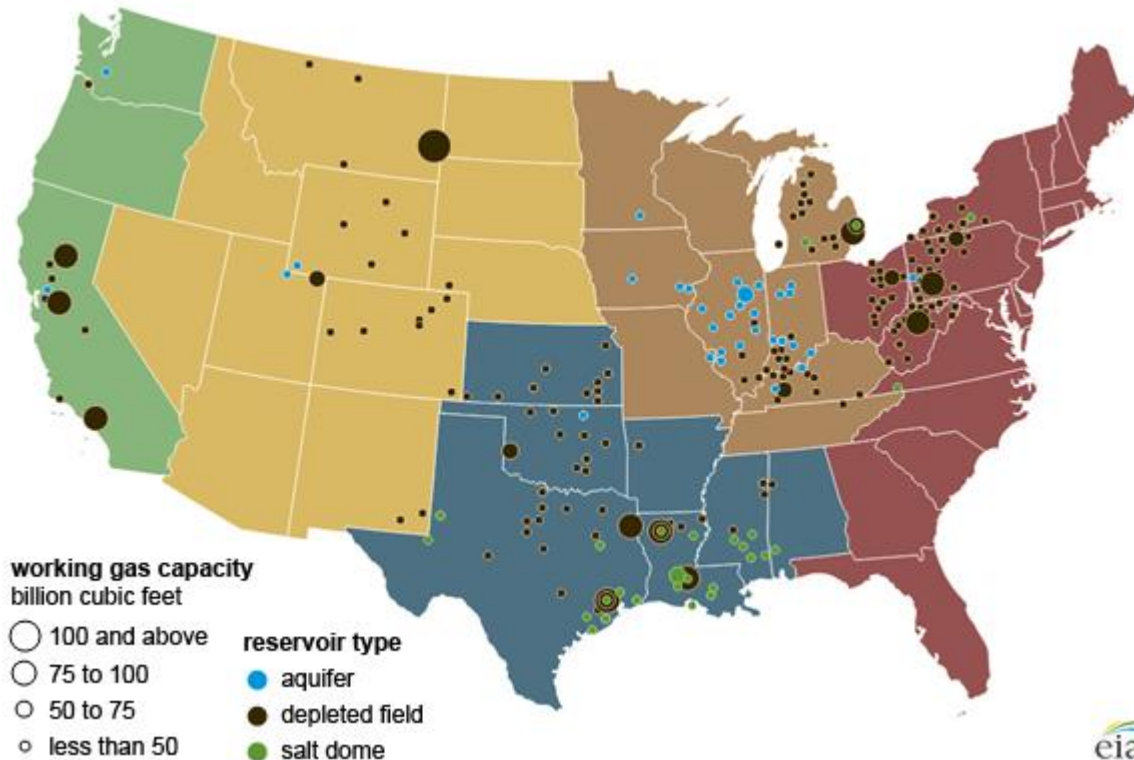
Regional S/D Models Storage Projection

Week Ending 24-Jun

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	11.0	0.2	11.2	78
East	2.1	1.7	3.8	26
Midwest	5.6	-1.1	4.5	31
Mountain	4.8	-3.8	1.0	7
South Central	-2.9	4.2	1.3	9
Pacific	1.4	-0.8	0.7	5

*Adjustment Factor is calculated based on historical regional deltas

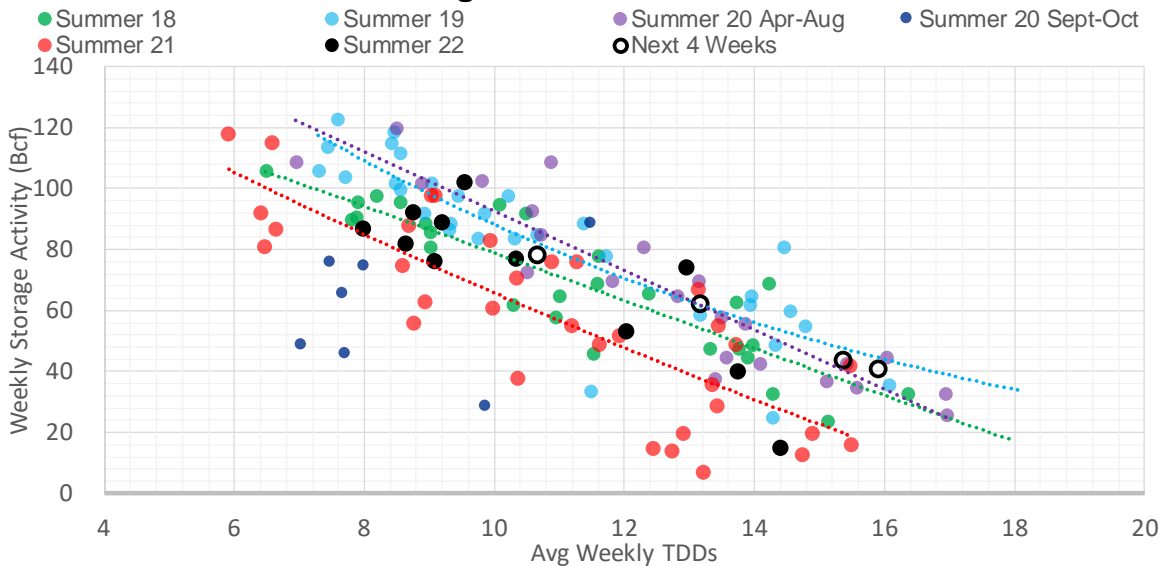
U.S. underground natural gas storage facilities by type (July 2015)



Weather Model Storage Projection

Next report and beyond		
Week Ending	GWDDs	Week Storage Projection
24-Jun	10.7	78
01-Jul	13.2	62
08-Jul	15.4	44
15-Jul	15.9	40

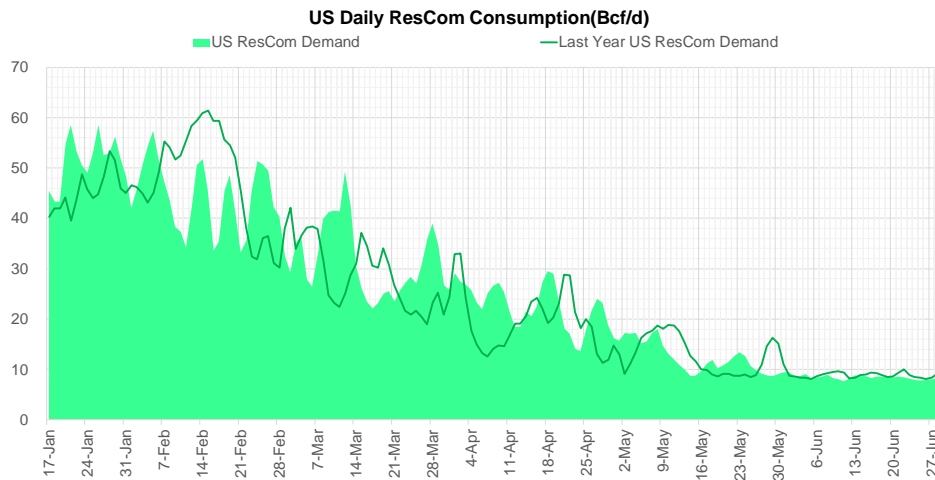
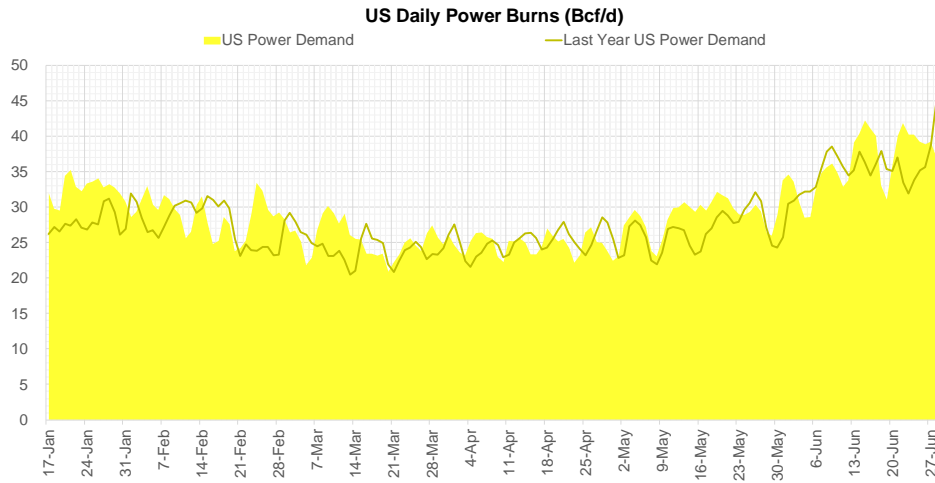
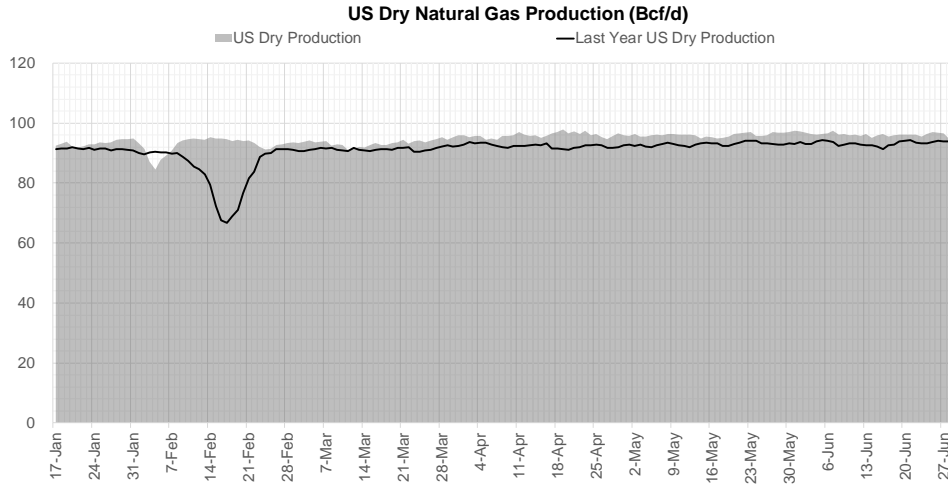
Weather Storage Model - Next 4 Week Forecast



Go to larger image



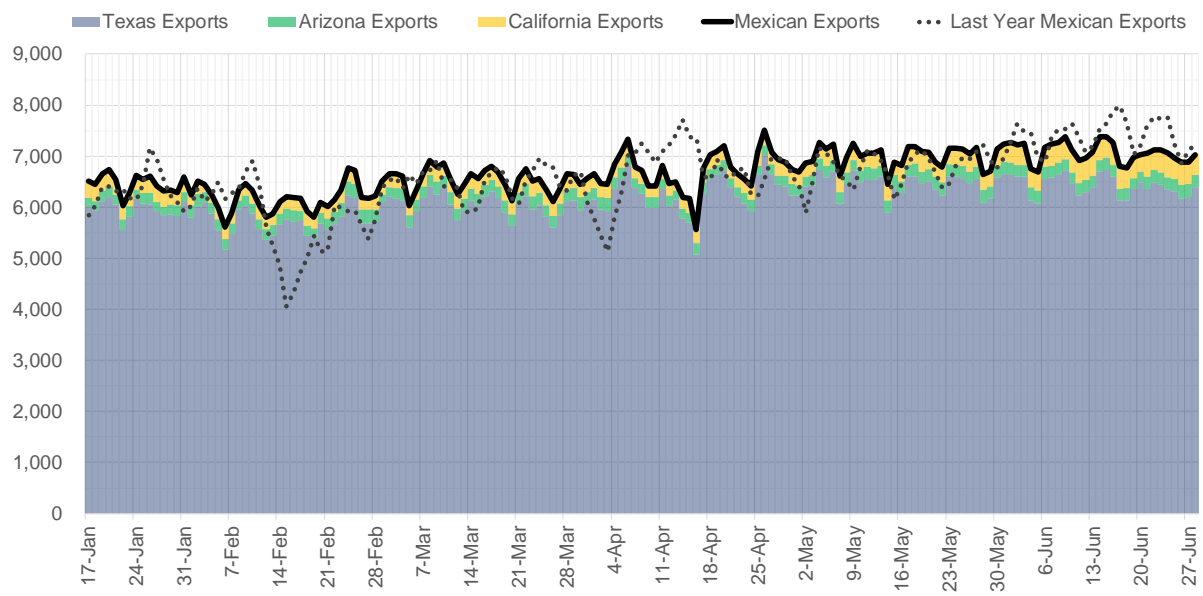
Supply – Demand Trends



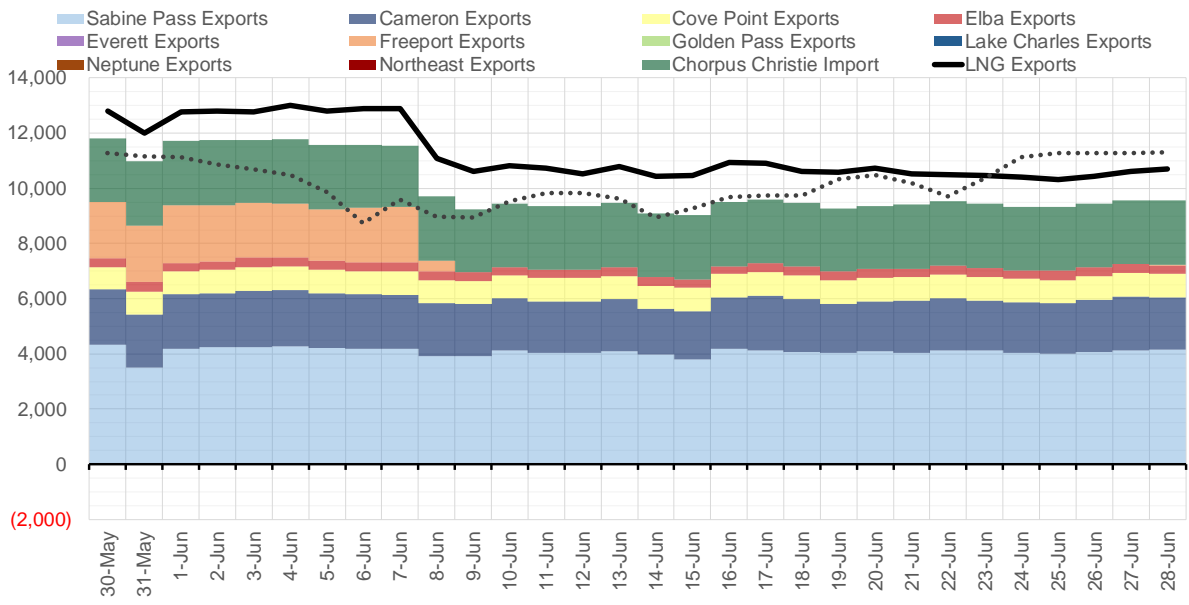
Source: Bloomberg

The risk of trading futures and options and other derivatives involves a substantial risk of loss and is not suitable for all persons. Each person must consider whether a particular trade, combination of trades, or strategy is suitable for that person's financial means and objectives. Past results are not necessarily indicative of future results. This communication may contain links to third party websites which are not under the control of and are not maintained by ION Energy Group, and ION Energy Group is not responsible for their content.

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 and ICE Combined

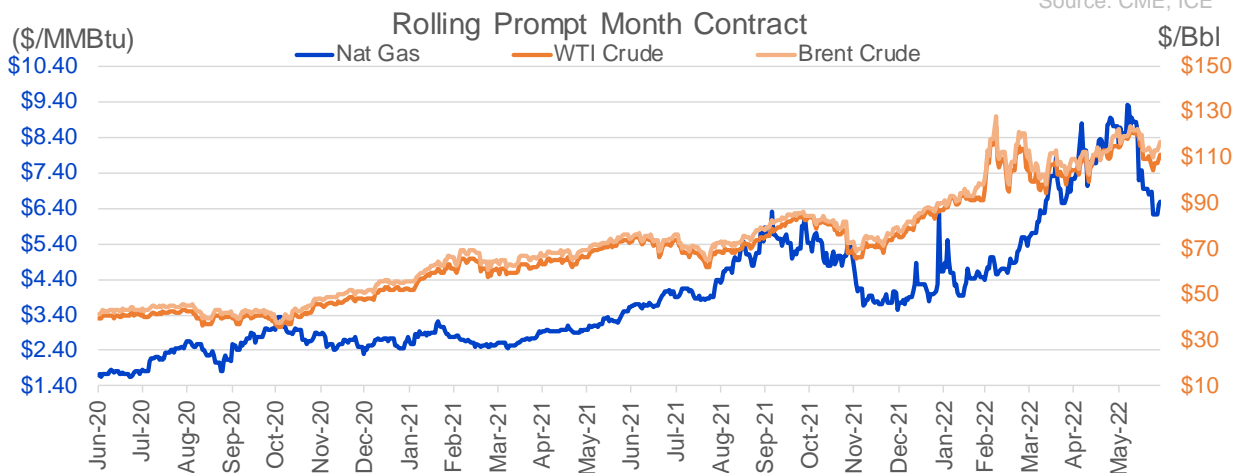
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
8	2022	C	8.00	7960	8	2022	C	10.00	41689
8	2022	P	5.50	5926	7	2022	C	11.00	41670
8	2022	C	8.10	5021	8	2022	C	12.00	38275
8	2022	P	5.00	4689	10	2022	C	6.00	35558
8	2022	P	6.00	4318	8	2022	C	10.50	30508
1	2023	C	15.00	2550	10	2022	P	6.00	24006
1	2023	C	10.00	2400	9	2022	C	6.00	23732
9	2022	C	8.00	2387	7	2022	C	10.00	23549
9	2022	P	5.00	2260	7	2022	C	9.50	23414
12	2022	C	10.00	2007	10	2022	C	5.00	23365
7	2022	P	6.00	1978	7	2022	C	9.00	22834
10	2022	C	8.00	1922	10	2022	P	3.00	22711
1	2023	C	8.00	1715	8	2022	C	12.10	22003
7	2022	C	6.50	1700	8	2022	P	6.00	21987
2	2023	C	8.00	1650	7	2022	P	6.00	21984
10	2022	P	5.00	1576	9	2022	C	10.00	20895
9	2022	C	10.00	1501	10	2022	P	3.50	20585
12	2022	C	7.00	1500	7	2022	C	11.10	20511
9	2022	C	9.00	1257	7	2022	C	8.00	19919
8	2022	C	7.00	1221	10	2022	P	2.50	19851
8	2022	P	6.50	1219	8	2022	C	6.00	19745
8	2022	P	6.15	1150	7	2022	C	7.00	19681
11	2022	C	7.50	1000	9	2022	P	4.00	19492
12	2022	C	7.50	1000	5	2023	P	2.00	19177
8	2022	P	6.45	999	7	2022	C	6.00	19005
8	2022	P	6.20	984	8	2022	C	7.00	18911
9	2022	C	11.00	974	9	2022	C	7.00	18311
10	2022	C	10.00	972	3	2023	C	10.00	18298
8	2022	P	5.75	954	7	2022	P	5.50	18234
10	2022	C	7.00	927	12	2022	C	5.00	18221
7	2022	P	5.75	695	8	2022	C	9.00	18199
2	2023	C	9.00	678	8	2022	C	8.00	17443
10	2022	P	6.00	673	10	2022	P	2.00	17308
8	2022	C	8.50	654	7	2022	P	3.25	17194
8	2022	C	6.50	613	7	2022	P	7.00	17029
10	2022	C	11.00	601	10	2022	P	4.00	16431
1	2023	C	6.00	600	10	2022	C	10.00	16296
8	2022	C	9.00	589	2	2023	C	10.00	16099
7	2022	P	6.20	587	8	2022	P	7.00	16094
9	2022	P	5.75	568	10	2023	P	2.00	16030
8	2022	P	6.25	566	9	2022	C	4.00	15970
7	2022	P	6.25	557	9	2022	P	2.50	15293
1	2023	C	20.00	550	7	2022	P	3.50	15279
2	2023	C	15.00	550	1	2023	C	10.00	15242
2	2023	C	20.00	550	8	2022	P	5.00	14982
3	2023	C	15.00	550	12	2022	P	5.00	14970
3	2023	C	20.00	550	7	2022	P	4.50	14907
7	2022	C	6.30	543	9	2022	P	2.75	14887
9	2022	P	5.50	507	7	2022	C	7.50	14772
					7	2022	P	5	14685

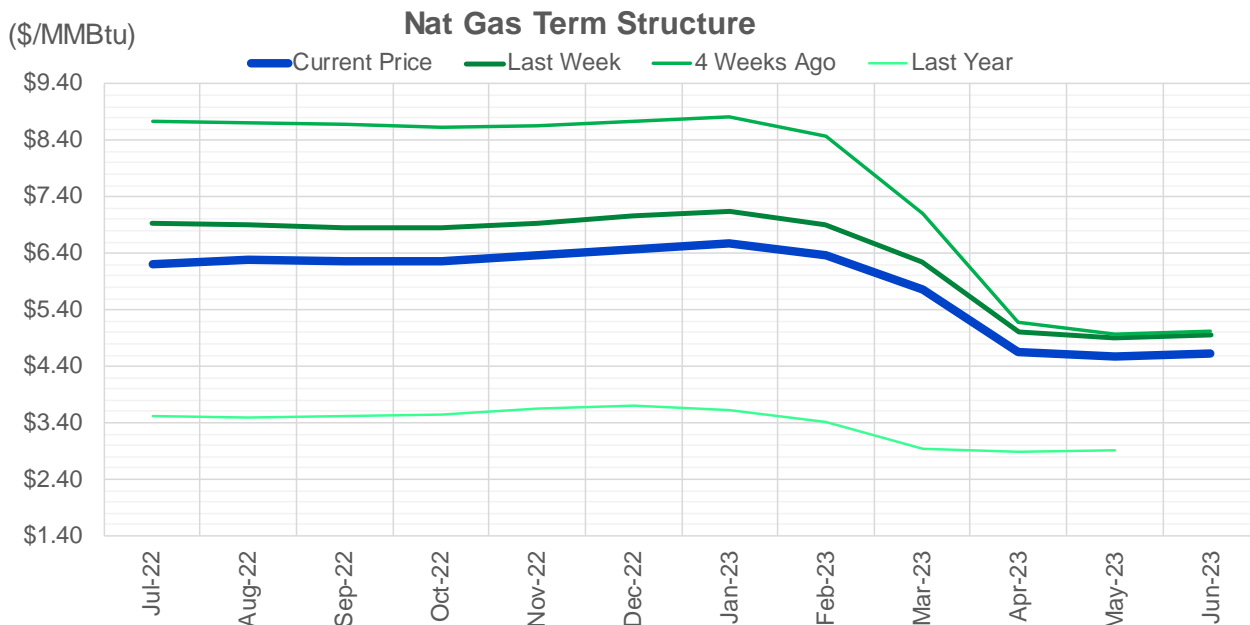
Source: CME, ICE

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
JUL 22	2232	13249	-11017	JUL 22	76626	77861	-1235
AUG 22	102302	104588	-2286	AUG 22	75749	77159	-1409
SEP 22	143904	144762	-858	SEP 22	78345	78041	303
OCT 22	97757	97322	435	OCT 22	74298	73524	774
NOV 22	54496	54833	-337	NOV 22	60225	59990	235
DEC 22	51767	51669	98	DEC 22	64195	64377	-182
JAN 23	62304	62214	90	JAN 23	66459	67074	-615
FEB 23	29766	29826	-60	FEB 23	53725	53949	-224
MAR 23	46915	46039	876	MAR 23	51696	51674	22
APR 23	66183	66611	-428	APR 23	51212	51211	1
MAY 23	60465	60602	-137	MAY 23	50762	50796	-34
JUN 23	21633	21620	13	JUN 23	44368	44365	3
JUL 23	24448	24496	-48	JUL 23	43855	43675	179
AUG 23	15619	15946	-327	AUG 23	42887	42824	63
SEP 23	17053	17295	-242	SEP 23	42205	42068	137
OCT 23	38787	38936	-149	OCT 23	49689	49735	-46
NOV 23	12003	11900	103	NOV 23	44198	44237	-39
DEC 23	12067	11859	208	DEC 23	40293	40298	-5
JAN 24	18339	18249	90	JAN 24	39307	39170	138
FEB 24	6805	6750	55	FEB 24	28095	28025	70
MAR 24	15712	15848	-136	MAR 24	32848	32803	45
APR 24	13470	13495	-25	APR 24	27065	27426	-361
MAY 24	6237	6162	75	MAY 24	26107	26513	-406
JUN 24	2292	2195	97	JUN 24	22907	22610	297
JUL 24	2039	1964	75	JUL 24	22875	22799	75
AUG 24	3017	2921	96	AUG 24	23196	22819	377
SEP 24	1391	1371	20	SEP 24	22424	22374	51
OCT 24	6978	7020	-42	OCT 24	25494	25520	-26
NOV 24	4535	4535	0	NOV 24	23822	23641	181
DEC 24	7099	7107	-8	DEC 24	25925	25731	195

Source: CME, ICE





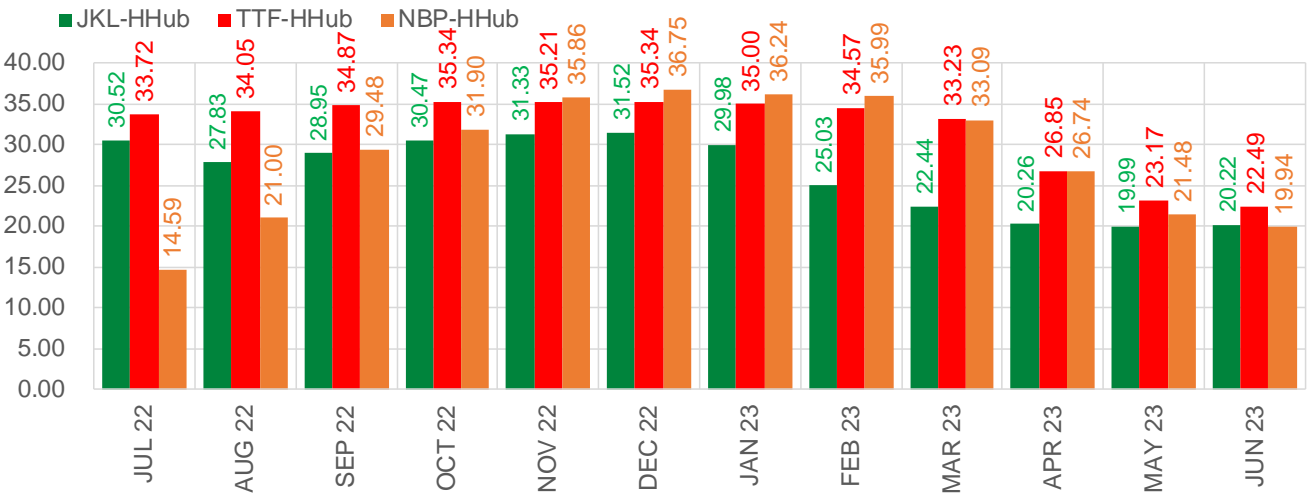
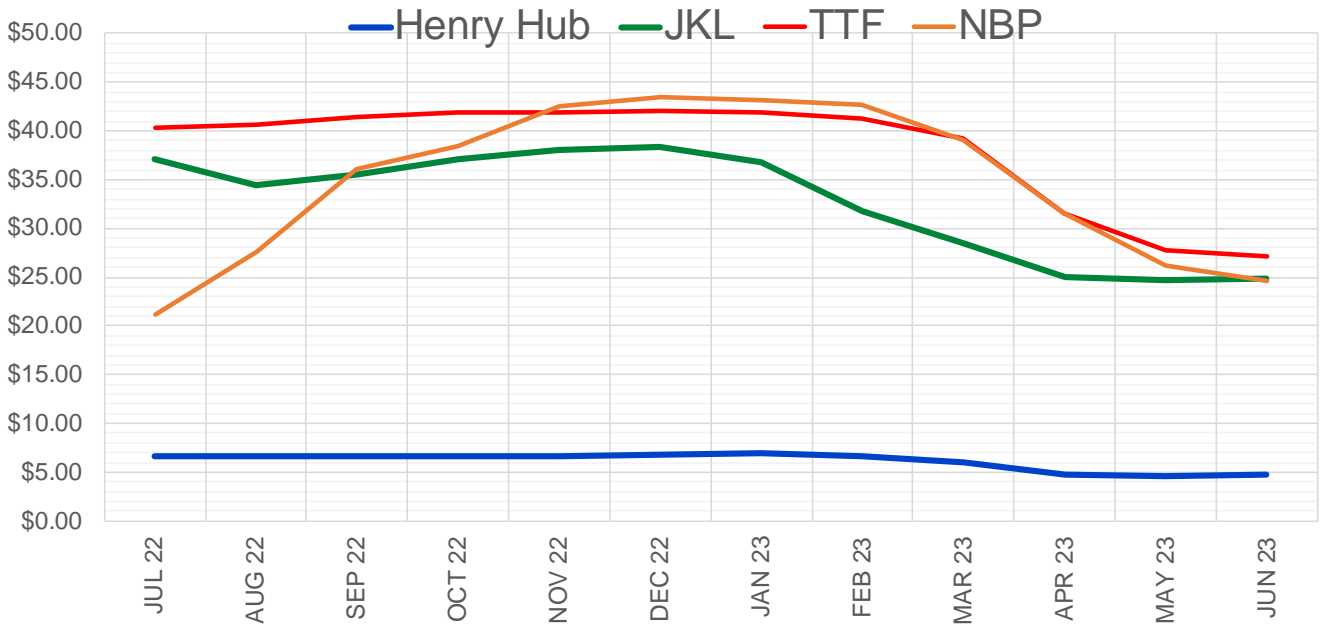
	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Current Price	\$6.220	\$6.281	\$6.258	\$6.268	\$6.357	\$6.473	\$6.564	\$6.374	\$5.748	\$4.663	\$4.568	\$4.632
Last Week	\$6.944	\$6.906	\$6.861	\$6.850	\$6.940	\$7.055	\$7.146	\$6.916	\$6.235	\$4.998	\$4.894	\$4.954
vs. Last Week	-\$0.724	-\$0.625	-\$0.603	-\$0.582	-\$0.583	-\$0.582	-\$0.582	-\$0.542	-\$0.487	-\$0.335	-\$0.326	-\$0.322
4 Weeks Ago	\$8.727	\$8.712	\$8.673	\$8.640	\$8.668	\$8.735	\$8.810	\$8.467	\$7.105	\$5.176	\$4.980	\$5.034
vs. 4 Weeks Ago	-\$2.507	-\$2.431	-\$2.415	-\$2.372	-\$2.311	-\$2.262	-\$2.246	-\$2.093	-\$1.357	-\$0.513	-\$0.412	-\$0.402
Last Year	\$3.496	\$3.520	\$3.500	\$3.508	\$3.551	\$3.647	\$3.714	\$3.632	\$3.422	\$2.950	\$2.876	\$2.902
vs. Last Year	\$2.724	\$2.761	\$2.758	\$2.760	\$2.806	\$2.826	\$2.850	\$2.742	\$2.326	\$1.713	\$1.692	\$1.730

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	5.95	6.52	0.57
TETCO M3	\$/MMBtu	5.60	6.13	0.53
FGT Zone 3	\$/MMBtu	5.66	7.15	1.49
Zone 6 NY	\$/MMBtu	5.66	6.03	0.37
Chicago Citygate	\$/MMBtu	5.99	6.44	0.45
Michcon	\$/MMBtu	5.88	6.38	0.50
Columbia TCO Pool	\$/MMBtu	5.55	5.96	0.41
Ventura	\$/MMBtu	7.70	6.32	-1.38
Rockies/Opal	\$/MMBtu	5.80	6.11	0.31
El Paso Permian Basin	\$/MMBtu	5.55	5.85	0.30
Socal Citygate	\$/MMBtu	7.93	6.91	-1.02
Malin	\$/MMBtu	5.70	6.27	0.57
Houston Ship Channel	\$/MMBtu	5.94	6.31	0.37
Henry Hub Cash	\$/MMBtu	6.04	6.24	0.20
AECO Cash	C\$/GJ	4.53	5.08	0.55
Station2 Cash	C\$/GJ	4.32	5.95	1.63
Dawn Cash	C\$/GJ	5.89	6.47	0.58

Source: CME, Bloomberg

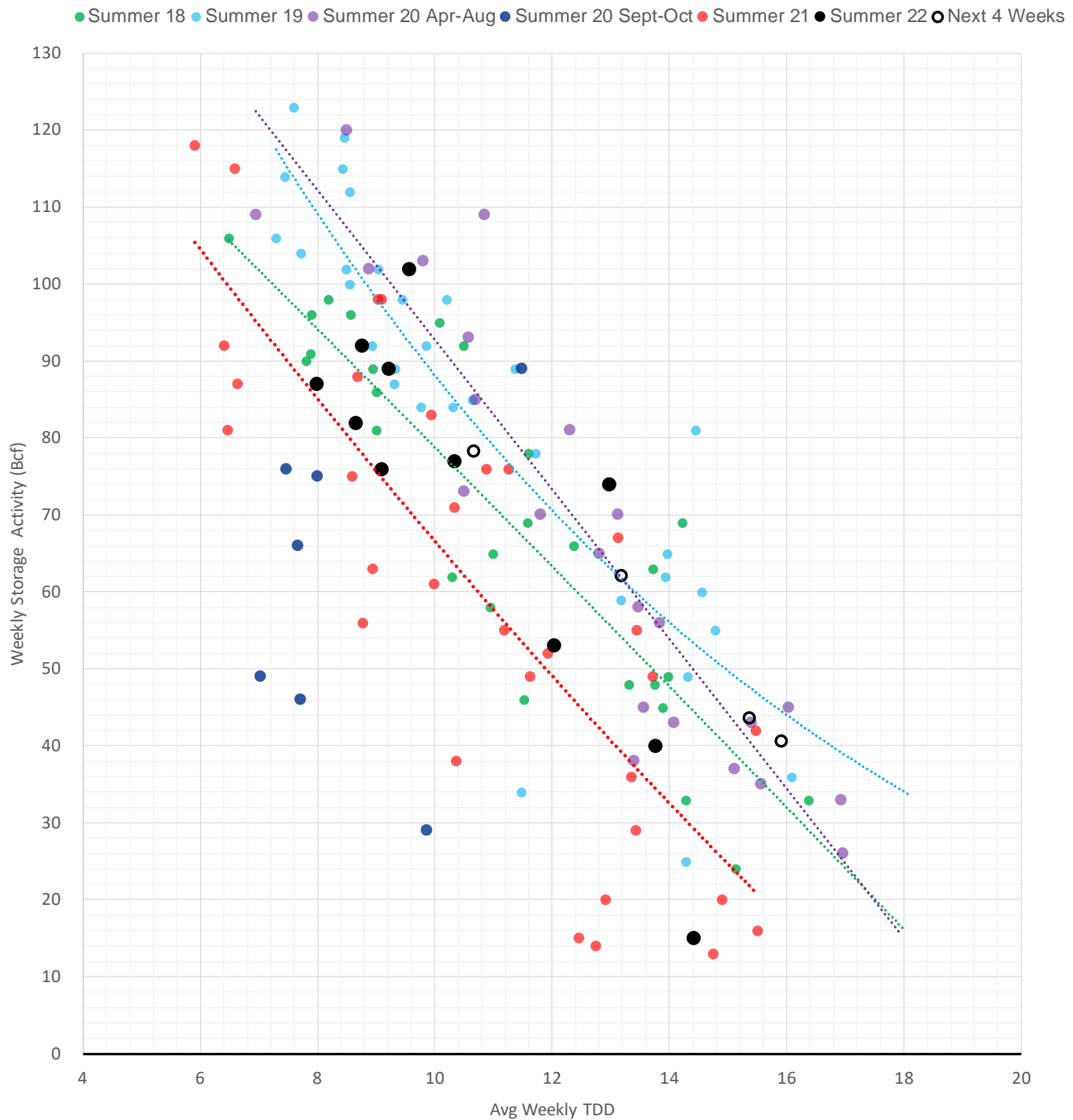
	Units	Current Price	vs. Last Week	vs. 4 Weeks Ago	vs. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224	▲ 0.000	▲ 0.000	▲ 2.265
NatGas Oct21/Nov21	\$/MMBtu	0.361	▲ 0.000	▲ 0.000	▲ 0.320
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -2.019
NatGas Apr22/Oct22	\$/MMBtu	1.221	▼ -0.293	▼ -2.083	▲ 1.215
WTI Crude	\$/Bbl	109.57	▲ 0.010	▼ -5.500	▲ 36.660
Brent Crude	\$/Bbl	115.09	▲ 0.960	▼ -6.580	▲ 40.410
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	423.02	▼ -10.960	▲ 22.730	▲ 211.200
Propane, Mt. Bel	cents/Gallon	1.21	▲ 0.004	▼ -0.020	▲ 0.246
Ethane, Mt. Bel	cents/Gallon	0.64	▲ 0.009	▲ 0.044	▲ 0.368
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			

Nat Gas Term Structure (\$MMBTU)



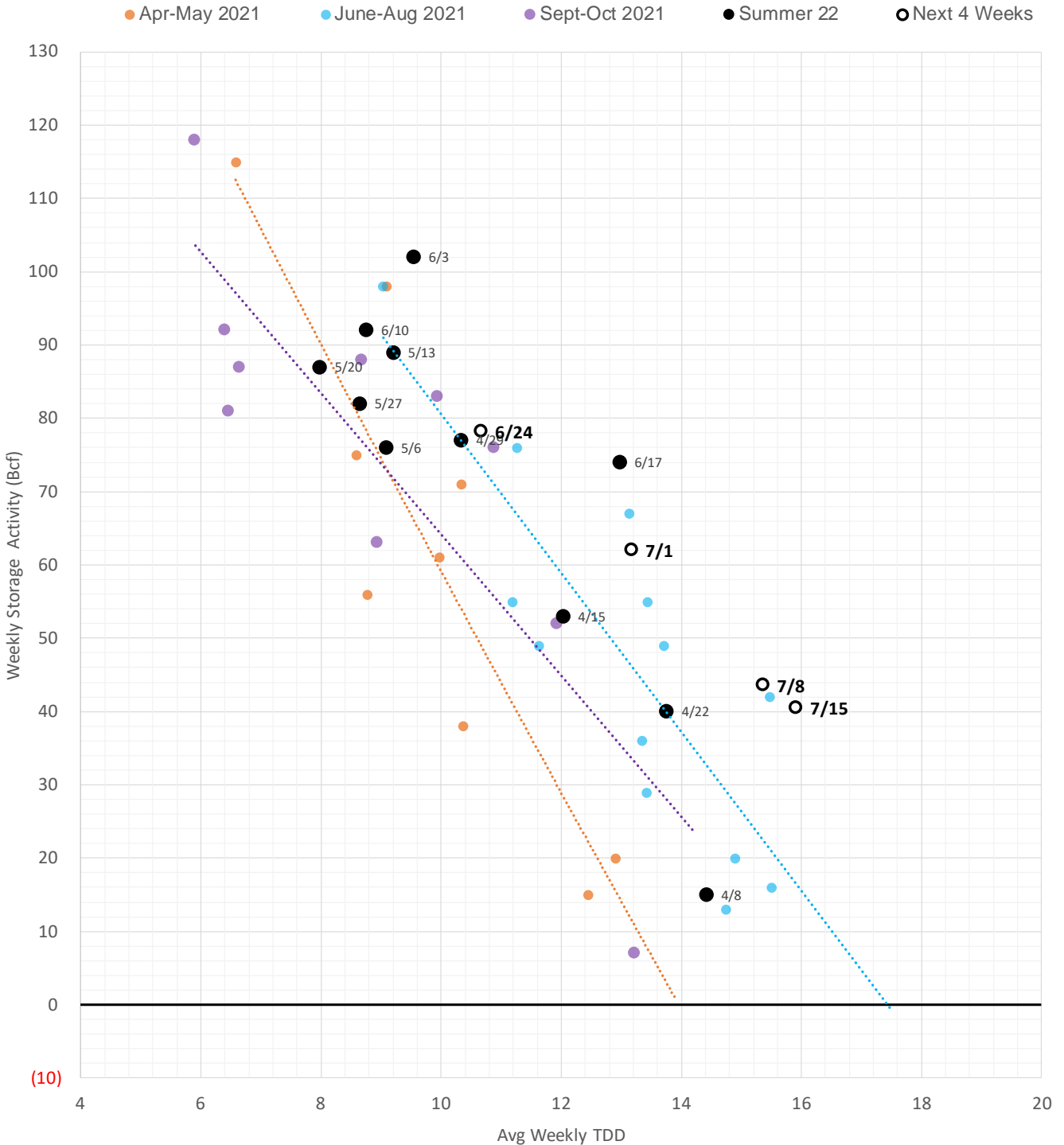
	JUL 22	AUG 22	SEP 22	OCT 22	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23
Henry Hub	\$6.571	\$6.579	\$6.565	\$6.574	\$6.678	\$6.793	\$6.885	\$6.670	\$6.005	\$4.755	\$4.640	\$4.706
JKL	\$37.090	\$34.405	\$35.515	\$37.045	\$38.010	\$38.315	\$36.865	\$31.700	\$28.440	\$25.015	\$24.630	\$24.930
JKL-HHub	\$30.519	\$27.826	\$28.950	\$30.471	\$31.332	\$31.522	\$29.980	\$25.030	\$22.435	\$20.260	\$19.990	\$20.224
TTF	\$40.286	\$40.631	\$41.437	\$41.910	\$41.885	\$42.130	\$41.886	\$41.243	\$39.236	\$31.607	\$27.813	\$27.199
TTF-HHub	\$33.715	\$34.052	\$34.872	\$35.336	\$35.207	\$35.337	\$35.001	\$34.573	\$33.231	\$26.852	\$23.173	\$22.493
NBP	\$21.161	\$27.583	\$36.041	\$38.473	\$42.535	\$43.538	\$43.127	\$42.664	\$39.094	\$31.499	\$26.123	\$24.649
NBP-HHub	\$14.590	\$21.004	\$29.476	\$31.899	\$35.857	\$36.745	\$36.242	\$35.994	\$33.089	\$26.744	\$21.483	\$19.943

Weather Storage Model - Next 4 Week Forecast



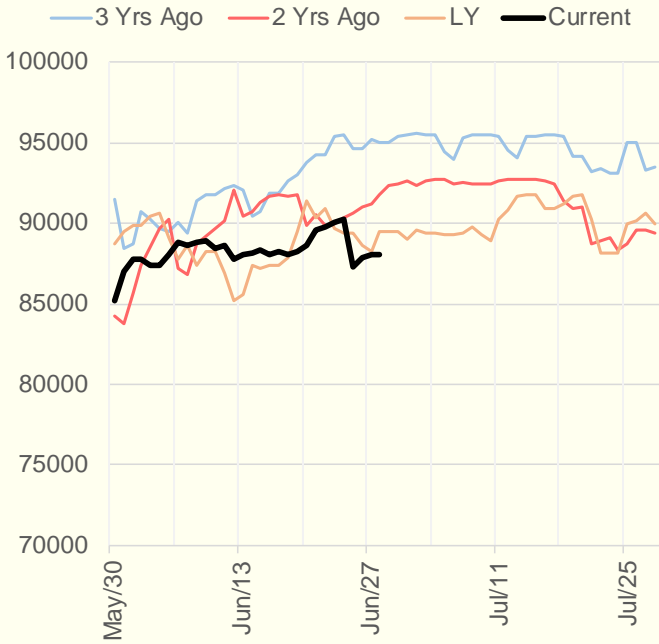
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Weather Storage Model - Next 4 Week Forecast

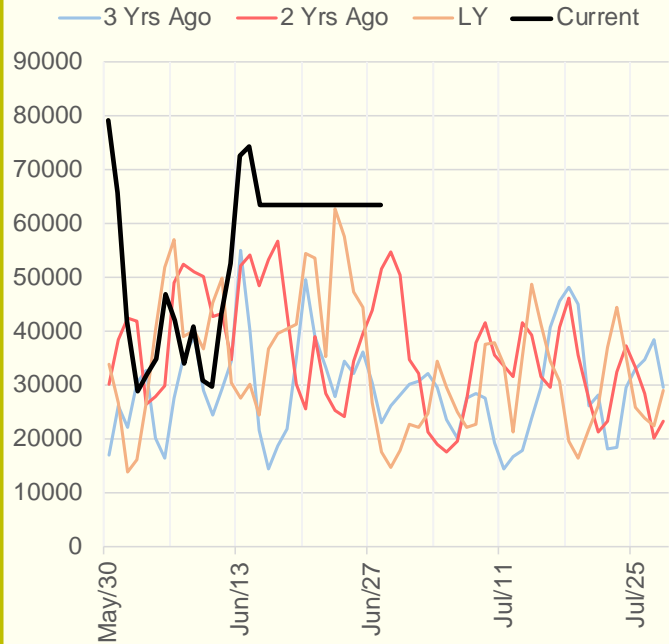


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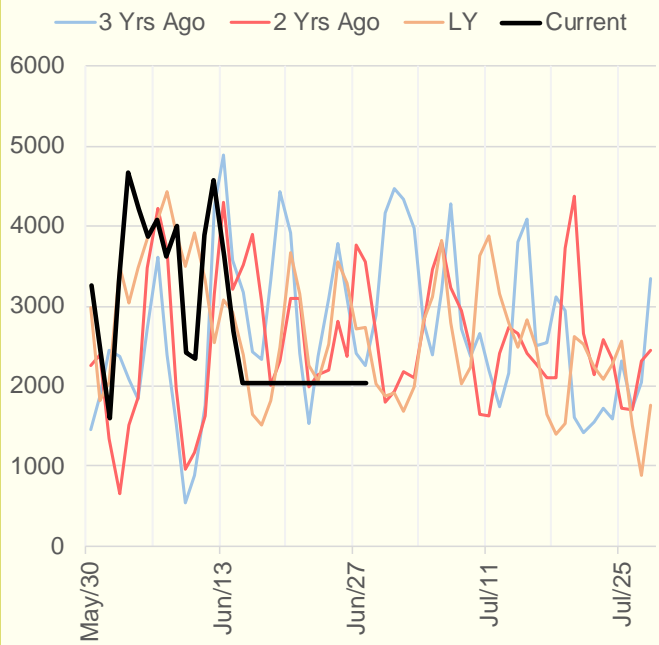
NRC Nuclear Daily Output



US Wind



CALI Wind



TEXAS Wind

