

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 6.36 ▲	\$ 0.33 ▲	\$ 0.48 ▲

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 101.95 ▼	\$ (2.84) ▼	\$ (1.4) ▼

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 104.67 ▼	\$ (2.35) ▼	\$ (1.4) ▼

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[Weather Model Storage Projection](#)

[Supply – Demand Trends](#)

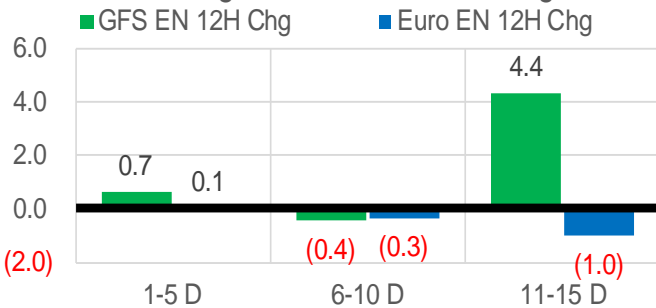
[Nat Gas Options Volume and Open Interest](#)

[Nat Gas Futures Open Interest](#)

[Price Summary](#)

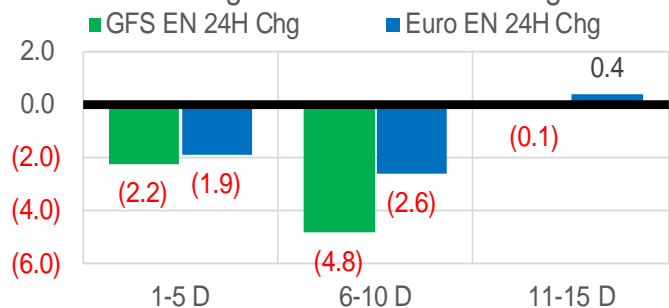
Vs. 12H Ago

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	96.4 ▼	-0.04 ▼	-0.29 ▼

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	40.9 ▲	2.26 ▲	-0.68 ▼

	Current	Δ from YD	Δ from 7D Avg
US ResComm	8.3 ▲	0.21 ▲	0.01 ▲

	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	5.9 ▲	0.19 ▲	0.09 ▲

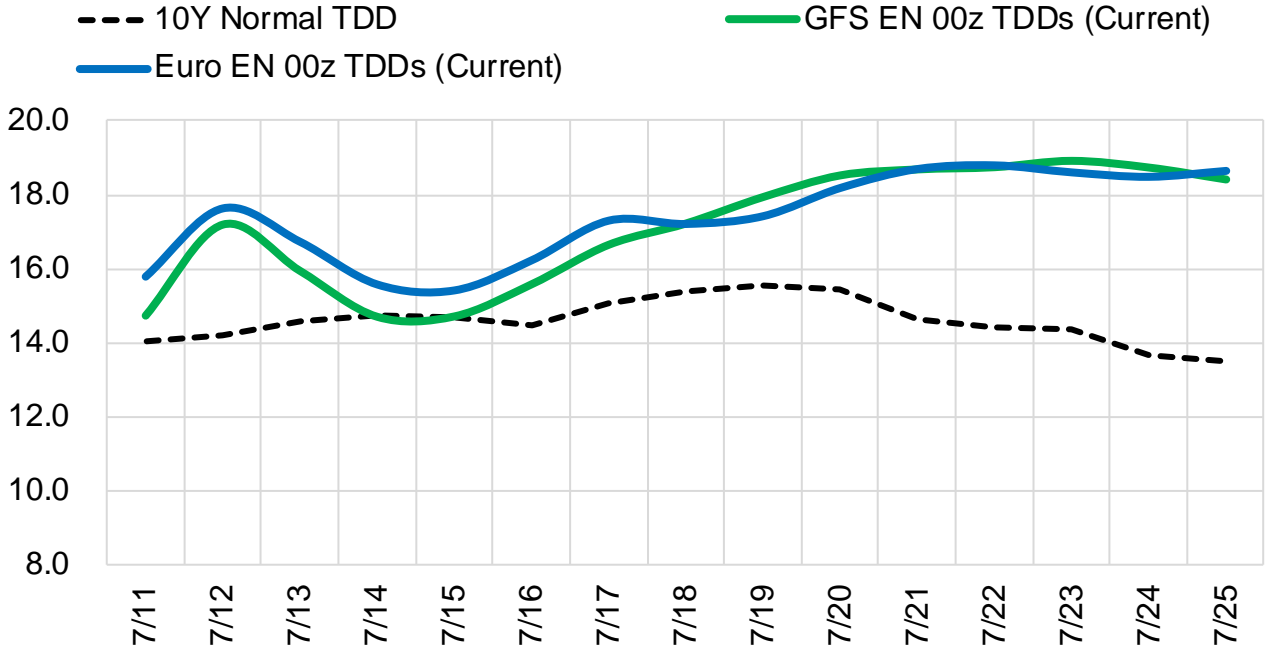
	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	11.2 ▲	0.39 ▲	0.13 ▲

	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	6.6 ▼	0.00 ▼	-0.19 ▼

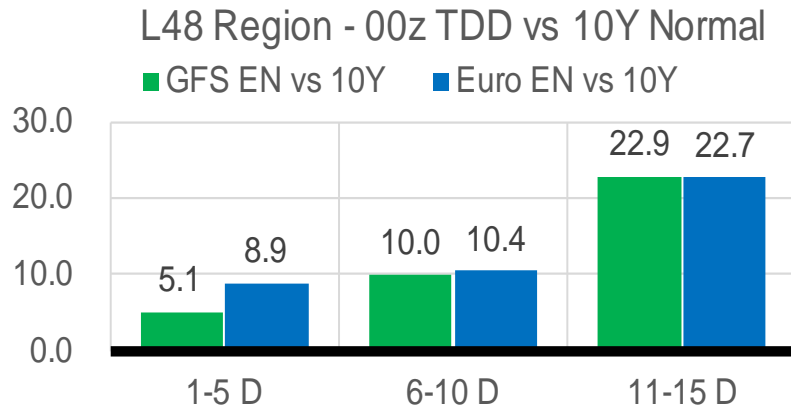
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Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal



Source: WSI , Bloomberg

Lower 48 Component Models

Daily Balances

	5-Jul	6-Jul	7-Jul	8-Jul	9-Jul	10-Jul	11-Jul	DoD	vs. 7D
Lower 48 Dry Production	97.3	96.6	96.3	97.0	96.4	96.5	96.4	▼ 0.0	▼ -0.2
Canadian Imports	5.6	6.4	6.0	6.0	5.5	5.7	5.9	▲ 0.2	▼ 0.0
L48 Power	42.8	44.0	43.9	43.5	39.3	38.6	40.9	▲ 2.3	▼ -1.2
L48 Residential & Commercial	8.5	8.6	8.5	8.3	8.1	8.1	8.3	▲ 0.2	▼ 0.0
L48 Industrial	20.2	20.4	20.7	20.9	21.2	21.4	21.6	▲ 0.2	▲ 0.8
L48 Lease and Plant Fuel	5.3	5.2	5.2	5.3	5.2	5.2	5.2	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.7	2.8	2.8	2.8	2.5	2.5	2.6	▲ 0.1	▼ -0.1
L48 Regional Gas Consumption	79.5	81.0	81.1	80.7	76.4	75.8	78.5	▲ 2.8	▼ -0.5
Net LNG Delivered	11.04	11.28	11.19	11.27	11.06	10.85	11.24	▲ 0.4	▲ 0.1
Total Mexican Exports	6.9	7.0	6.8	6.9	6.6	6.6	6.6	▼ 0.0	▼ -0.2
Implied Daily Storage Activity	5.4	3.7	3.3	4.1	7.9	9.0	5.9		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	3-Jun	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	WoW	vs. 4W
Lower 48 Dry Production	97.2	96.9	96.7	96.7	97.0	96.8	▼ -0.2	▲ 0.0
Canadian Imports	4.8	5.5	6.1	5.6	5.7	5.6	▼ -0.1	▼ -0.1
L48 Power	30.3	32.3	37.8	37.7	40.2	41.3	▲ 1.1	▲ 4.3
L48 Residential & Commercial	9.1	8.6	8.3	8.7	8.2	8.3	▲ 0.1	▼ -0.2
L48 Industrial	21.4	21.3	21.5	20.1	21.0	20.2	▼ -0.8	▼ -0.8
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.2	5.3	5.2	▼ 0.0	▲ 0.0
L48 Pipeline Distribution	2.2	2.2	2.5	2.5	2.6	2.6	▲ 0.0	▲ 0.2
L48 Regional Gas Consumption	68.3	69.7	75.3	74.2	77.3	77.7	▲ 0.4	▲ 3.5
Net LNG Exports	12.8	12.3	10.7	10.6	10.6	11.2	▲ 0.6	▲ 0.1
Total Mexican Exports	7.1	7.1	7.2	7.0	7.0	6.7	▼ -0.3	▼ -0.3
Implied Daily Storage Activity	13.9	13.2	9.6	10.5	7.7	6.9	-0.8	
EIA Reported Daily Storage Activity	14.6	13.1	10.6	11.7	8.6			
Daily Model Error	-0.6	0.1	-1.0	-1.2	-0.8			

Monthly Balances

	2Yr Ago Jul-20	LY Jul-21	Mar-22	Apr-22	May-22	Jun-22	MTD Jul-22	MoM	vs. LY
Lower 48 Dry Production	89.0	93.5	93.4	95.2	96.2	96.8	96.8	▼ -0.1	▲ 3.3
Canadian Imports	4.4	5.2	5.2	5.8	5.1	5.7	5.7	▲ 0.0	▲ 0.5
L48 Power	43.8	39.7	25.4	24.7	28.8	36.8	41.1	▲ 4.3	▲ 1.4
L48 Residential & Commercial	7.9	8.1	31.5	22.5	12.3	8.5	8.2	▼ -0.2	▲ 0.1
L48 Industrial	20.1	20.8	19.7	21.5	21.1	20.8	20.5	▼ -0.3	▼ -0.3
L48 Lease and Plant Fuel	4.9	5.1	5.2	5.2	5.2	5.2	5.2	▲ 0.0	▲ 0.2
L48 Pipeline Distribution	2.6	2.5	2.9	2.6	2.3	2.5	2.6	▲ 0.2	▲ 0.1
L48 Regional Gas Consumption	79.3	76.2	84.7	76.6	69.8	73.8	77.6	▲ 3.9	▲ 1.5
Net LNG Exports	3.3	10.8	12.9	12.3	12.5	11.2	11.2	▼ 0.0	▲ 0.4
Total Mexican Exports	5.9	7.1	6.5	6.7	7.0	7.1	6.7	▼ -0.4	▼ -0.3
Implied Daily Storage Activity	4.9	4.6	-5.4	5.4	12.0	10.5	6.9		
EIA Reported Daily Storage Activity									
Daily Model Error									

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	3-Jul	4-Jul	5-Jul	6-Jul	7-Jul	8-Jul	9-Jul	DoD	vs. 7D
NRC Nuclear Daily Output	90.7	90.7	90.9	91.1	91.4	91.8	91.0	-0.8	-0.1
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	14.1	14.2	14.0	13.8	13.5	13.1	13.8	0.8	0.1
NRC % Nuclear Cap Utilization	92.3	92.2	92.4	92.6	92.9	93.4	92.6	-0.8	-0.1

Wind Generation Daily Average - MWh (EIA)

	3-Jul	4-Jul	5-Jul	6-Jul	7-Jul	8-Jul	9-Jul	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)

	3-Jul	4-Jul	5-Jul	6-Jul	7-Jul	8-Jul	9-Jul	DoD	vs. 7D
Genscape Wind	45238	57209	54309	38704	30219	30526	0	-30526	-42701
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)

	3-Jun	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	86.2	88.3	88.2	89.0	88.9	90.6	1.7	-0.3
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	18.7	16.6	16.7	15.9	16.0	14.2	-1.7	
NRC % Nuclear Cap Utilization	87.6	89.8	89.7	90.5	90.4	92.2	1.8	

Wind Generation Weekly Average - MWh (EIA)

	3-Jun	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	WoW	WoW Bcf/d Impact
CALI Wind	3268	3842	3032	2048	2048	2048	0	0.0
TEXAS Wind	17915	12449	20462	22879	22879	22879	0	0.0
US Wind	57939	37417	57090	63443	63443	63443	0	0.0
							0%	

Generation Weekly Average - MWh (EIA)

	3-Jun	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	WoW	WoW Bcf/d Impact
Genscape Wind	59474	38198	57792	50581	45558	42730	-2828	0.5
US Solar	18656	18807	18731	19728	19728	19728	0	0.0
US Petroleum	863	968	1244	1333	1333	1333	0	0.0
US Other	7866	8001	8688	9775	9775	9775	0	0.0
US Coal	89706	95415	106566	119543	119543	119543	0	0.0
US Nuke	89728	91641	91235	90696	90696	90696	0	0.0
US Hydro	35051	36328	37495	39690	39690	39690	0	0.0
US Gas	163383	178204	201845	220700	220700	220700	0	0.0

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

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-22	May-22	Jun-22	Jul-22			
	NRC Nuclear Daily Output	91.7	88.9	73.4	81.7	88.5			
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	13.2	15.9	31.5	23.2	16.3	13.9	15.3	-2.4	-0.6
NRC % Nuclear Cap Utilization	93.2	90.4	74.6	83.0	90.0	92.5	91.0	2.4	0.6

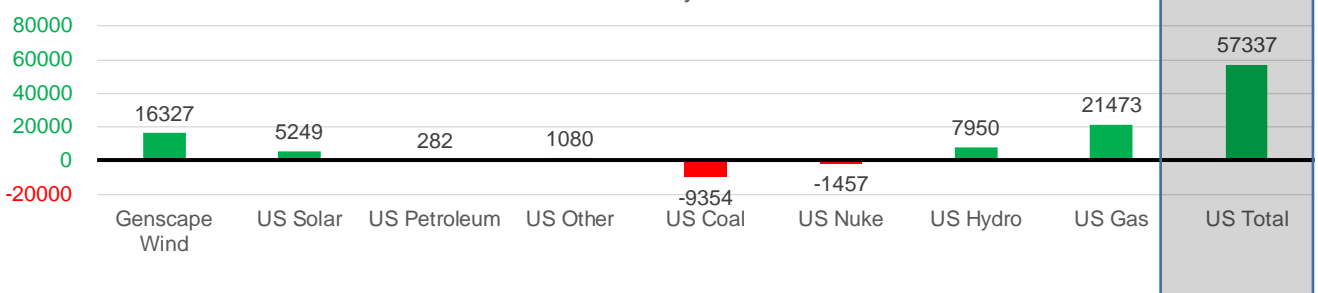
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago		LY		MTD		Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Apr-22	May-22	Jun-22	Jul-22			
	CALI Wind	2771	2606	3218	3361	2724			
TEXAS Wind	11588	8103	16384	16756	19072	22879	22916	3807	14813
US Wind	37028	33840	64240	56462	54014	63443	63759	9428	29919

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	Apr-22	May-22	Jun-22	Jul-22			
	Genscape Wind	38279	33064	63684	56803	47280			
US Solar	12265	14304	16265	18186	19216	19728	19554	▼ -174.4	▲ 5249
US Petroleum	1186	1053	979	518	1204	1333	1335	▲ 2	▲ 282
US Other	9160	8575	7373	7724	8994	9775	9655	▼ -121	▲ 1080
US Coal	101043	127556	77400	85273	109706	119543	118202	▼ -1341	▼ -9354
US Nuke	94862	92194	77317	85496	91073	90696	90738	▲ 42	▼ -1457
US Hydro	35762	31410	28877	31369	38153	39690	39360	▼ -330	▲ 7950
US Gas	202003	197146	132665	157565	204668	220700	218619	▲ 6265	▲ 21473
US Total	491801	506305	405650	443965	530484	566968	563642	▲ 4343	▲ 57337

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Regional S/D Models Storage Projection

Week Ending 8-Jul

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	8.0	-0.5	7.5	53
East	0.6	1.9	2.5	18
Midwest	3.6	-1.2	2.5	17
Mountain	4.7	-4.0	0.7	5
South Central	-3.2	3.6	0.4	3
Pacific	2.3	-0.8	1.5	10

*Adjustment Factor is calculated based on historical regional deltas

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

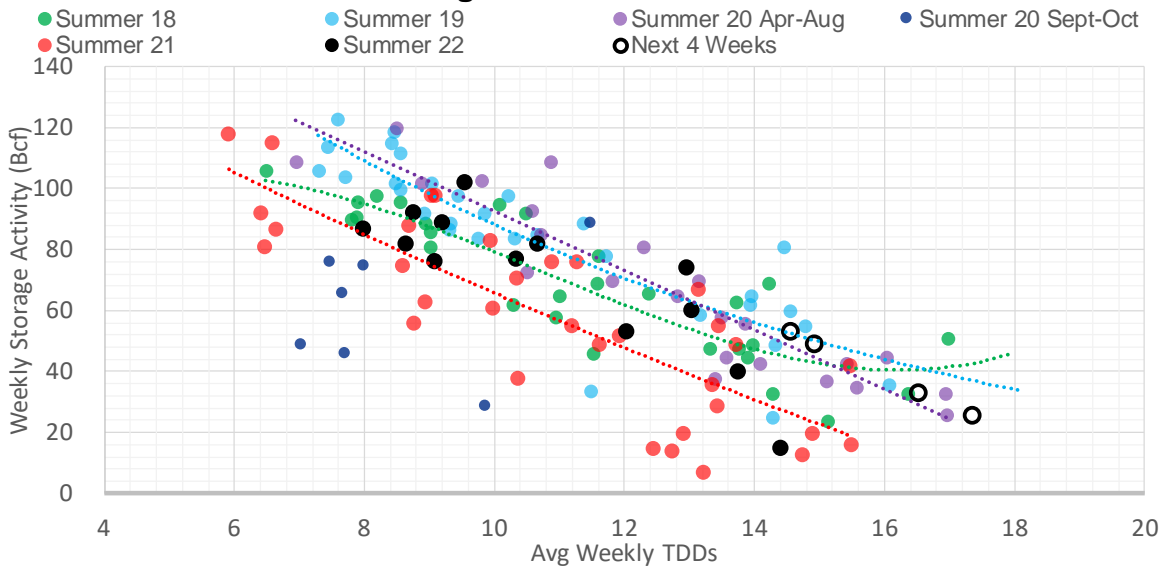


Weather Model Storage Projection

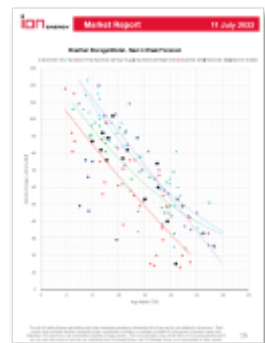
Next report and beyond

Week Ending	GWDDs	Week Storage Projection
08-Jul	14.6	53
15-Jul	14.9	49
22-Jul	17.4	25
29-Jul	16.5	33

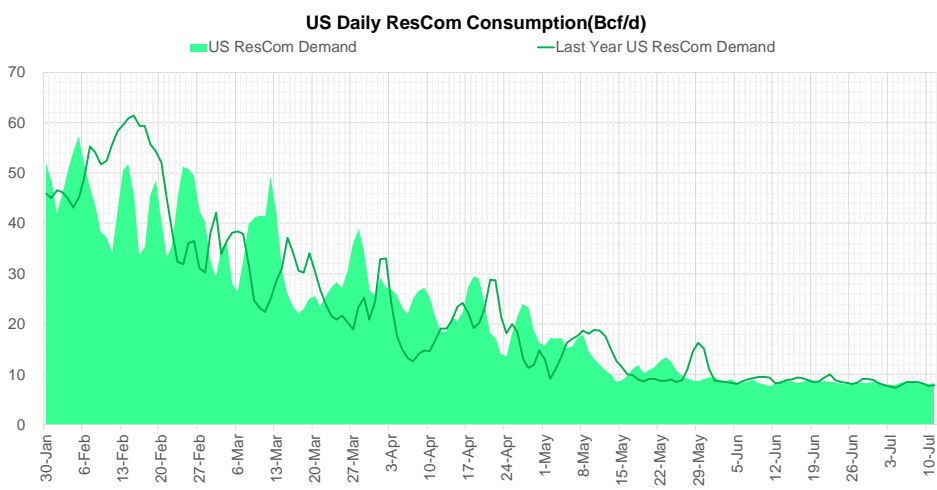
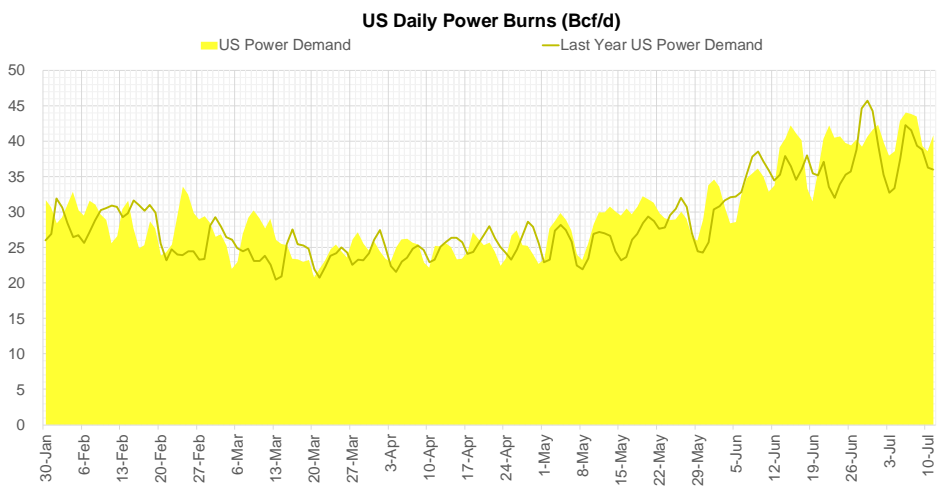
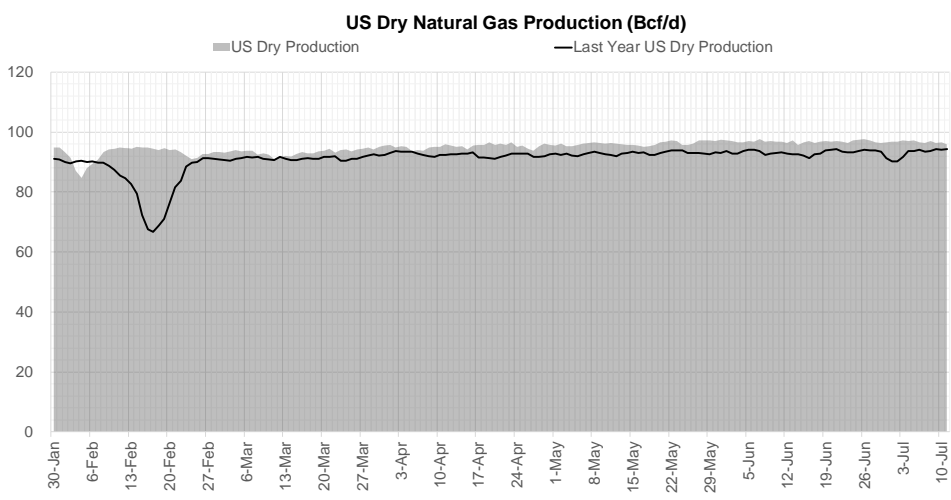
Weather Storage Model - Next 4 Week Forecast



Go to larger image



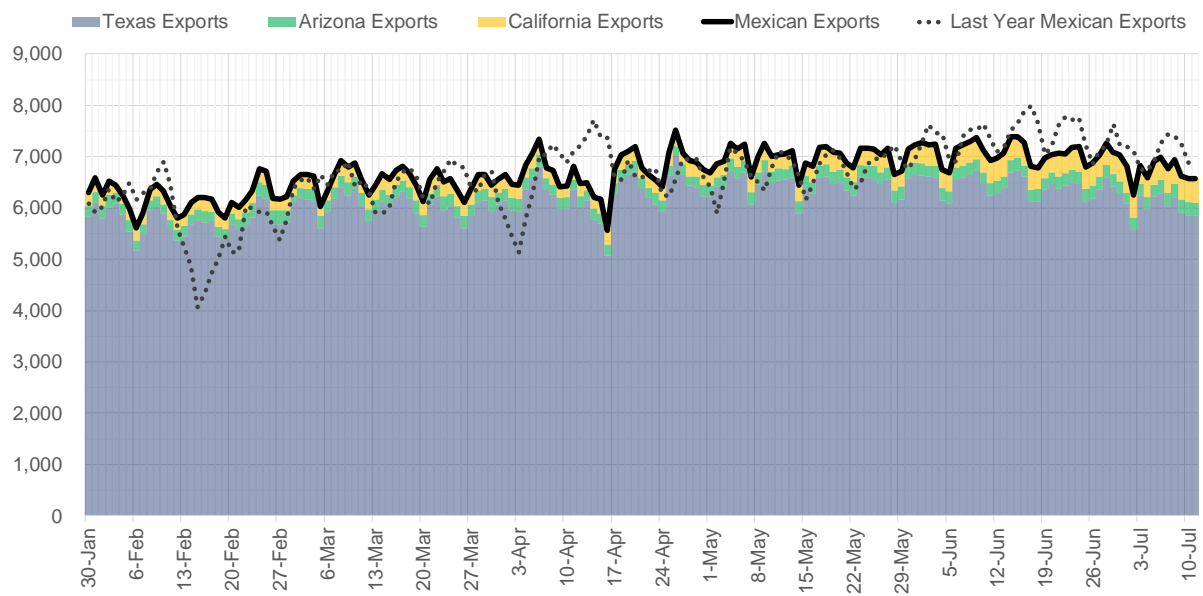
Supply – Demand Trends



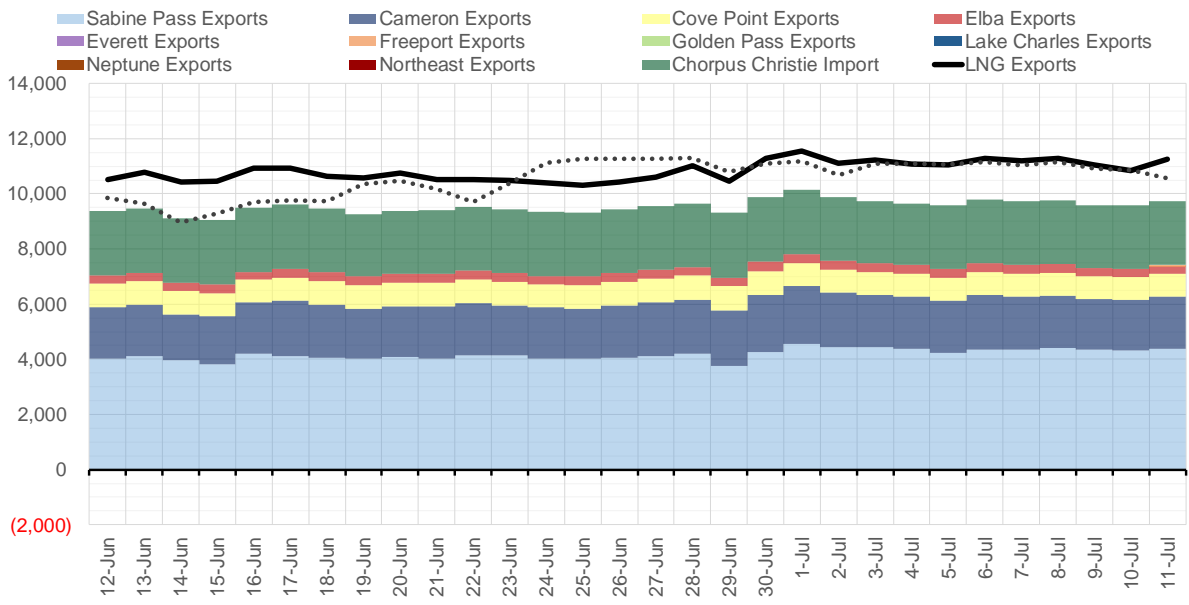
Source: Bloomberg

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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 and ICE Combined

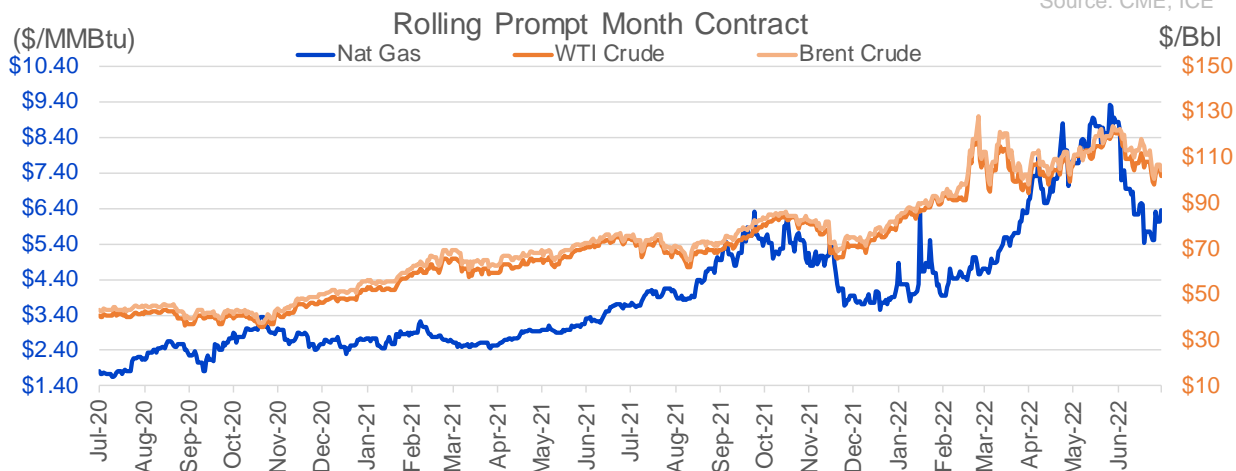
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
10	2022	P	2.50	11574	8	2022	C	10.00	41474
10	2022	P	3.00	10658	8	2022	C	12.00	38184
8	2022	P	5.00	6894	10	2022	C	6.00	35852
8	2022	C	7.00	6302	8	2022	C	10.50	31782
8	2022	P	5.50	4103	8	2022	C	7.00	27549
10	2022	P	5.00	3518	9	2022	C	6.00	24394
8	2022	C	7.10	3052	10	2022	P	6.00	23962
10	2022	C	8.00	3040	10	2022	P	3.00	23567
8	2022	P	6.00	2694	10	2022	C	5.00	23365
10	2022	P	4.00	2325	8	2022	C	12.10	22001
9	2022	C	10.00	2165	10	2022	P	3.50	21630
8	2022	C	7.50	2041	9	2022	C	10.00	21414
8	2022	P	5.25	1831	8	2022	P	6.00	20877
10	2022	C	7.00	1629	8	2022	C	6.00	20232
11	2022	P	3.00	1608	9	2022	P	4.00	20022
9	2022	C	15.00	1500	10	2022	P	2.50	19832
9	2022	P	3.25	1500	10	2022	C	10.00	19565
8	2022	P	4.50	1484	5	2023	P	2.00	18968
9	2022	P	4.00	1316	1	2023	C	10.00	18660
8	2022	P	4.75	1231	8	2022	C	9.00	18599
9	2022	P	5.00	1205	9	2022	C	7.00	18571
9	2022	P	3.50	1200	8	2022	C	8.00	18460
9	2022	P	6.00	1153	12	2022	C	5.00	18221
8	2022	P	4.25	1151	3	2023	C	10.00	18191
8	2022	C	7.25	1085	8	2022	P	7.00	17327
8	2022	C	6.50	1059	8	2022	P	5.00	16920
10	2022	P	4.75	1050	10	2022	P	2.00	16904
10	2022	P	2.00	1022	2	2023	C	10.00	16799
8	2022	P	5.70	951	10	2023	P	2.00	16180
9	2022	P	5.50	880	9	2022	C	4.00	15970
8	2022	C	8.00	873	10	2022	P	4.00	15849
3	2023	P	3.00	825	3	2023	P	3.00	15613
8	2022	P	5.75	720	12	2022	P	5.00	15563
8	2022	P	4.00	655	9	2022	P	2.50	15295
8	2022	C	6.25	608	10	2022	P	5.00	15162
11	2022	P	4.00	608	9	2022	P	3.00	15098
11	2022	P	3.50	600	8	2022	P	3.00	14958
3	2023	P	2.75	600	9	2022	P	2.75	14887
9	2022	C	8.50	599	8	2022	P	4.00	14844
8	2022	P	5.65	589	10	2022	C	8.00	14681
9	2022	C	7.00	564	10	2022	P	3.25	14522
8	2022	P	6.25	563	9	2022	C	9.00	14229
8	2022	P	5.35	535	12	2022	C	6.00	14037
8	2022	P	5.95	502	10	2022	C	7.00	13949
10	2022	C	15.00	500	9	2022	P	5.00	13519
10	2022	P	3.75	500	10	2023	P	2.50	13515
4	2023	C	12.00	500	8	2022	P	5.50	13316
8	2022	C	10.00	475	10	2022	C	4.00	13308
8	2022	C	6.00	459	10	2023	P	3.00	13230
					8	2022	C	3	13226

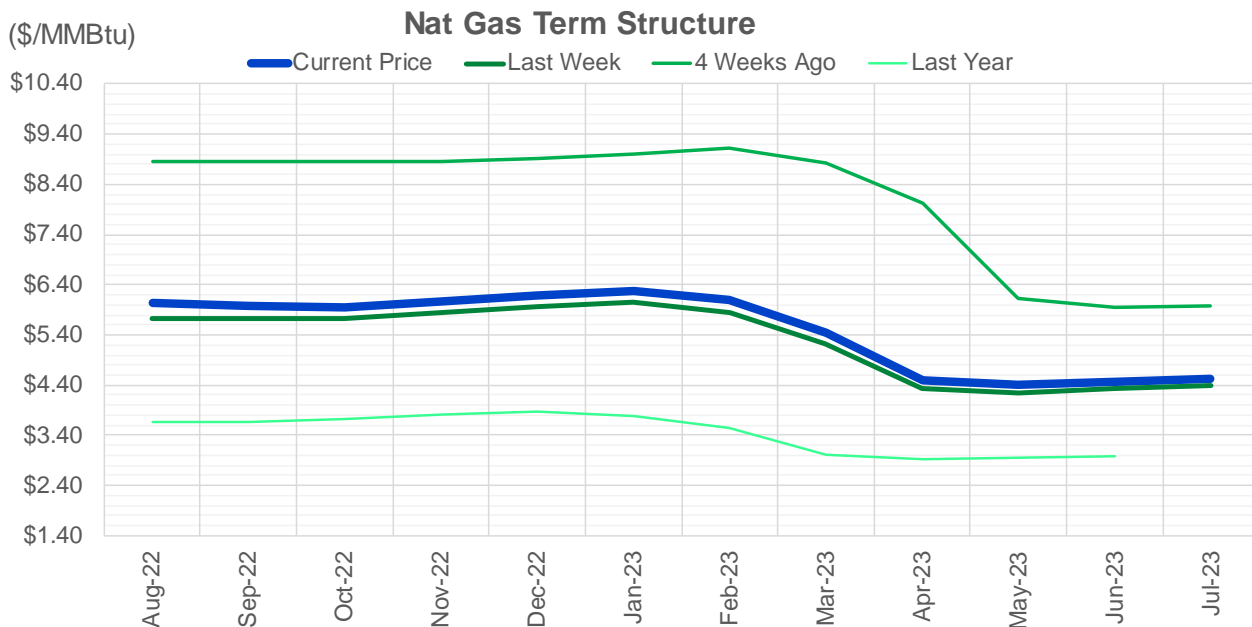
Source: CME, ICE

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 22	82841	85328	-2487	AUG 22	81079	78398	2680
SEP 22	146160	148048	-1888	SEP 22	80038	79417	622
OCT 22	89132	89145	-13	OCT 22	73015	72439	576
NOV 22	61296	59227	2069	NOV 22	60824	60067	757
DEC 22	51655	52036	-381	DEC 22	65308	64971	337
JAN 23	66760	64351	2409	JAN 23	63624	63612	12
FEB 23	32349	32143	206	FEB 23	54087	54120	-33
MAR 23	47832	48079	-247	MAR 23	50060	50067	-7
APR 23	66120	66826	-706	APR 23	50775	50614	161
MAY 23	55227	55111	116	MAY 23	50602	50260	342
JUN 23	20601	20342	259	JUN 23	44355	43967	389
JUL 23	19779	19808	-29	JUL 23	43562	43463	99
AUG 23	15872	15622	250	AUG 23	42865	42688	178
SEP 23	15165	15247	-82	SEP 23	41707	41566	141
OCT 23	40535	40266	269	OCT 23	48772	48467	305
NOV 23	12328	12324	4	NOV 23	44210	44067	143
DEC 23	11874	11893	-19	DEC 23	39823	39694	129
JAN 24	18223	18251	-28	JAN 24	39303	39307	-4
FEB 24	7607	7627	-20	FEB 24	28605	28581	24
MAR 24	15605	15568	37	MAR 24	33437	33419	19
APR 24	13302	13378	-76	APR 24	27434	27446	-12
MAY 24	6426	6430	-4	MAY 24	26651	26688	-38
JUN 24	2358	2359	-1	JUN 24	23648	23677	-30
JUL 24	2116	2116	0	JUL 24	23396	23427	-31
AUG 24	3128	3128	0	AUG 24	23737	23767	-31
SEP 24	1487	1484	3	SEP 24	23155	23184	-30
OCT 24	7865	7850	15	OCT 24	26362	26430	-68
NOV 24	4697	4667	30	NOV 24	24088	24640	-552
DEC 24	7127	7103	24	DEC 24	27150	26559	592
JAN 25	14476	14454	22	JAN 25	19728	19675	53

Source: CME, ICE





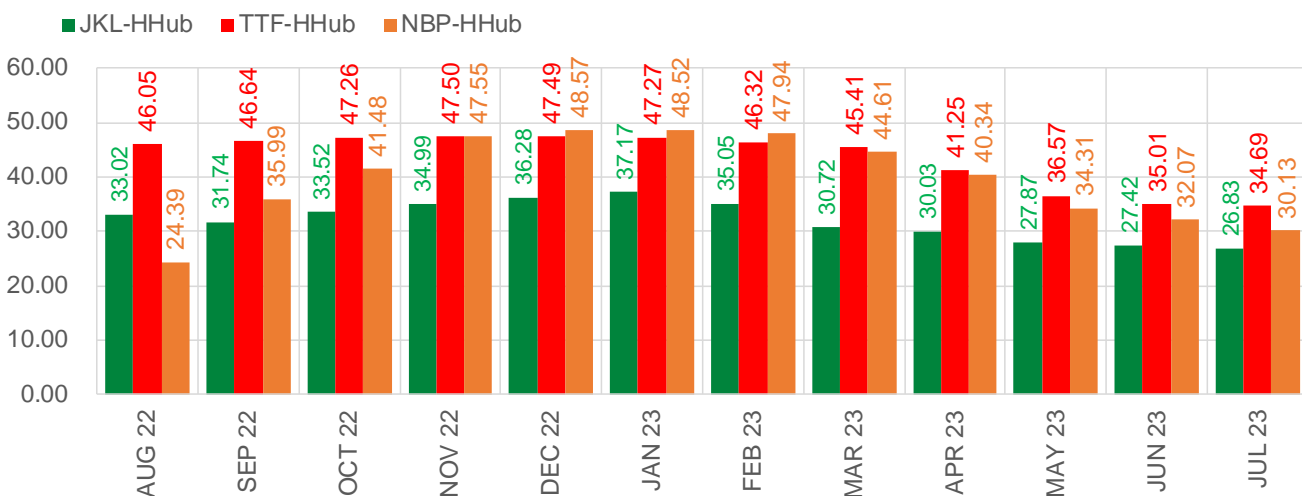
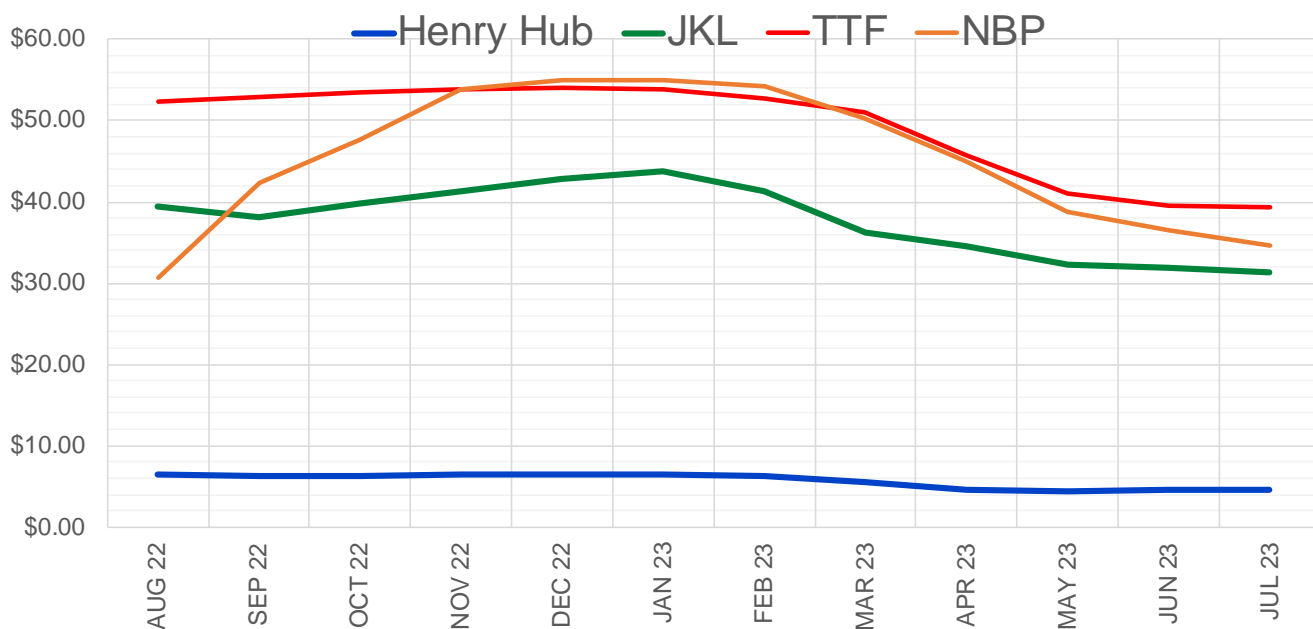
	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Current Price	\$6.034	\$5.967	\$5.963	\$6.068	\$6.187	\$6.287	\$6.087	\$5.433	\$4.506	\$4.406	\$4.466	\$4.527
Last Week	\$5.730	\$5.712	\$5.729	\$5.837	\$5.969	\$6.066	\$5.852	\$5.215	\$4.339	\$4.257	\$4.319	\$4.381
vs. Last Week	\$0.304	\$0.255	\$0.234	\$0.231	\$0.218	\$0.221	\$0.235	\$0.218	\$0.167	\$0.149	\$0.147	\$0.146
4 Weeks Ago	\$8.850	\$8.867	\$8.847	\$8.845	\$8.915	\$9.016	\$9.111	\$8.835	\$8.019	\$6.129	\$5.934	\$5.983
vs. 4 Weeks Ago	-\$2.816	-\$2.900	-\$2.884	-\$2.777	-\$2.728	-\$2.729	-\$3.024	-\$3.402	-\$3.513	-\$1.723	-\$1.468	-\$1.456
Last Year	\$3.674	\$3.657	\$3.660	\$3.716	\$3.815	\$3.876	\$3.796	\$3.558	\$3.019	\$2.930	\$2.959	\$2.995
vs. Last Year	\$2.360	\$2.310	\$2.303	\$2.352	\$2.372	\$2.411	\$2.291	\$1.875	\$1.487	\$1.476	\$1.507	\$1.532

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	5.40	5.51	0.11
TETCO M3	\$/MMBtu	5.20	5.11	-0.09
FGT Zone 3	\$/MMBtu	5.29	6.84	1.55
Zone 6 NY	\$/MMBtu	5.29	5.06	-0.23
Chicago Citygate	\$/MMBtu	5.91	5.43	-0.48
Michcon	\$/MMBtu	5.86	5.38	-0.48
Columbia TCO Pool	\$/MMBtu	5.48	4.93	-0.55
Ventura	\$/MMBtu	5.95	5.29	-0.66
Rockies/Opal	\$/MMBtu	5.79	5.23	-0.56
El Paso Permian Basin	\$/MMBtu	5.84	4.96	-0.88
Socal Citygate	\$/MMBtu	6.53	6.51	-0.02
Malin	\$/MMBtu	5.15	5.68	0.53
Houston Ship Channel	\$/MMBtu	5.90	5.42	-0.48
Henry Hub Cash	\$/MMBtu	6.39	5.30	-1.09
AECO Cash	C\$/GJ	3.63	3.54	-0.09
Station2 Cash	C\$/GJ	3.57	5.45	1.88
Dawn Cash	C\$/GJ	5.84	5.42	-0.42

Source: CME, Bloomberg

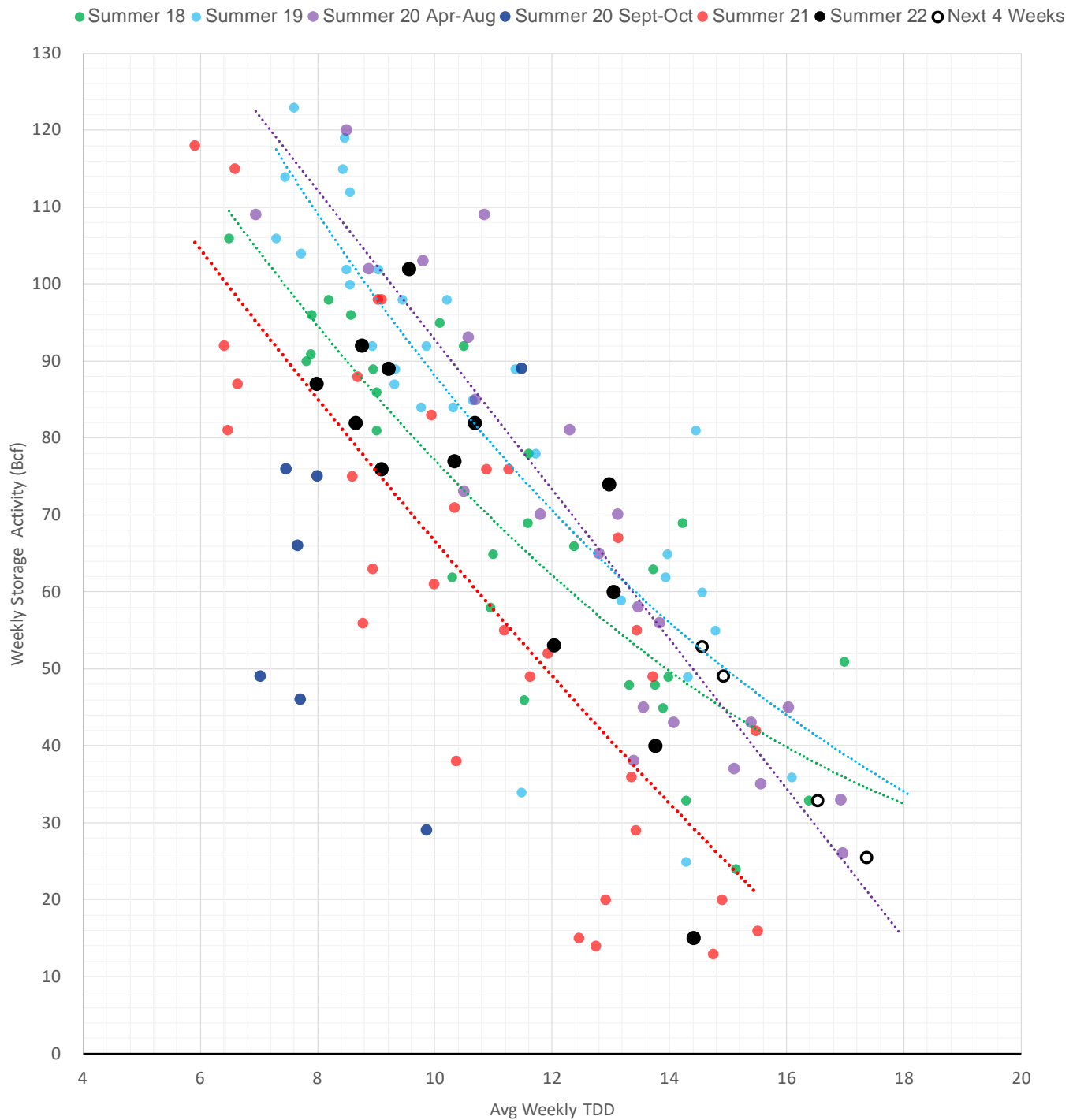
	Units	Current Price	vs. Last Week	vs. 4 Weeks Ago	vs. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224	▲ 0.000	▲ 0.000	▲ 2.181
NatGas Oct21/Nov21	\$/MMBtu	0.361	▲ 0.000	▲ 0.000	▲ 0.305
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -2.033
NatGas Apr22/Oct22	\$/MMBtu	0.627	▲ 0.234	▼ -2.882	▲ 0.636
WTI Crude	\$/Bbl	104.79	▼ -3.640	▼ -15.880	▲ 30.230
Brent Crude	\$/Bbl	107.02	▼ -4.610	▼ -14.990	▲ 31.470
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	367.29	▼ -26.600	▼ -69.380	▲ 151.770
Propane, Mt. Bel	cents/Gallon	1.18	▼ -0.033	▼ -0.045	▲ 0.078
Ethane, Mt. Bel	cents/Gallon	0.48	▲ 0.002	▼ -0.195	▲ 0.175
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)



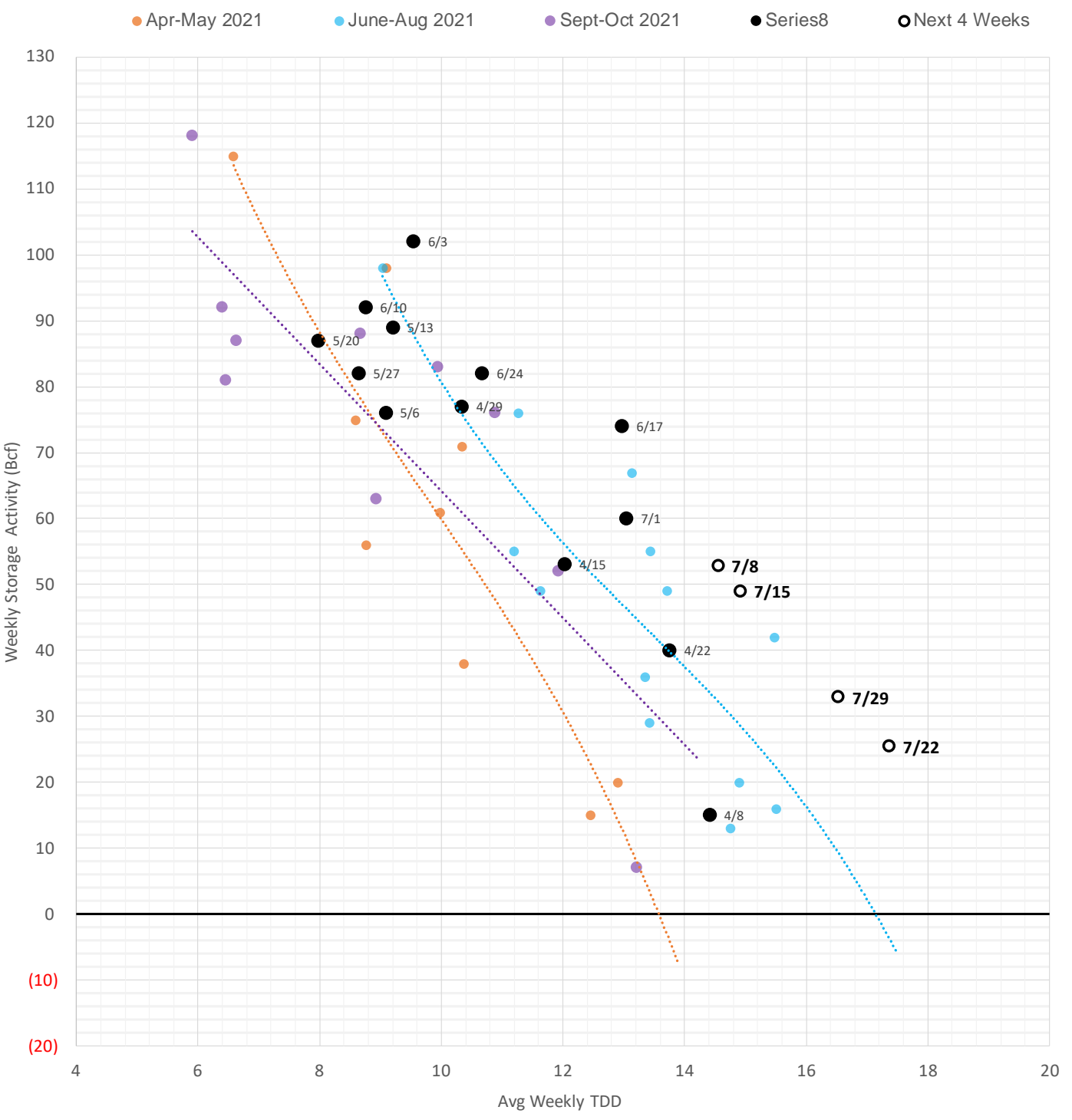
	AUG 22	SEP 22	OCT 22	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23
Henry Hub	\$6.364	\$6.293	\$6.242	\$6.374	\$6.491	\$6.549	\$6.332	\$5.597	\$4.584	\$4.470	\$4.521	\$4.586
JKL	\$39.385	\$38.035	\$39.760	\$41.360	\$42.775	\$43.720	\$41.385	\$36.320	\$34.610	\$32.340	\$31.945	\$31.415
JKL-HHub	\$33.021	\$31.742	\$33.518	\$34.986	\$36.284	\$37.171	\$35.053	\$30.723	\$30.026	\$27.870	\$27.424	\$26.829
TTF	\$52.412	\$52.930	\$53.503	\$53.878	\$53.976	\$53.817	\$52.650	\$51.005	\$45.833	\$41.039	\$39.535	\$39.280
TTF-HHub	\$46.048	\$46.637	\$47.261	\$47.504	\$47.485	\$47.268	\$46.318	\$45.408	\$41.249	\$36.569	\$35.014	\$34.694
NBP	\$30.756	\$42.282	\$47.718	\$53.924	\$55.058	\$55.067	\$54.268	\$50.207	\$44.928	\$38.779	\$36.594	\$34.719
NBP-HHub	\$24.392	\$35.989	\$41.476	\$47.550	\$48.567	\$48.518	\$47.936	\$44.610	\$40.344	\$34.309	\$32.073	\$30.133

Weather Storage Model - Next 4 Week Forecast



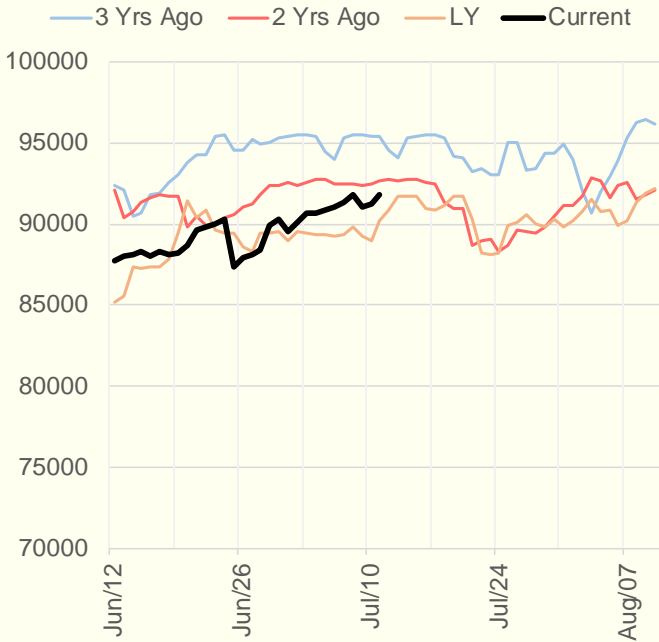
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Weather Storage Model - Next 4 Week Forecast

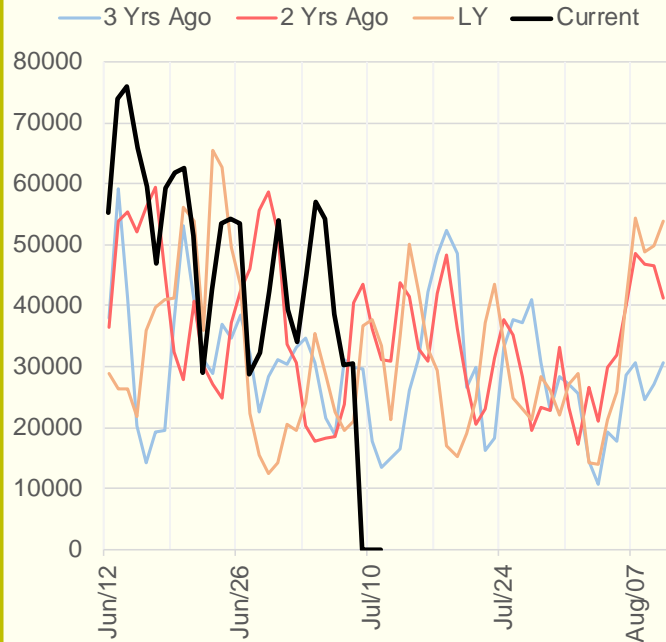


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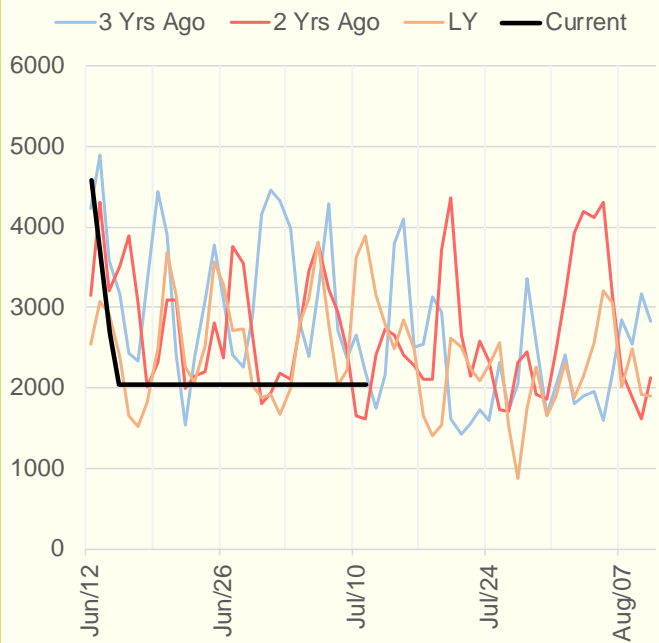
NRC Nuclear Daily Output



Genscape Wind



CALI Wind



TEXAS Wind

