

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 7.14 ▲	\$ 0.12 ▲	\$ 0.44

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 99.03 ▲	\$ 1.44 ▲	\$ 1.2

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 103.09 ▲	\$ 1.93 ▲	\$ 1.8

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[Weather Model Storage Projection](#)

[Supply – Demand Trends](#)

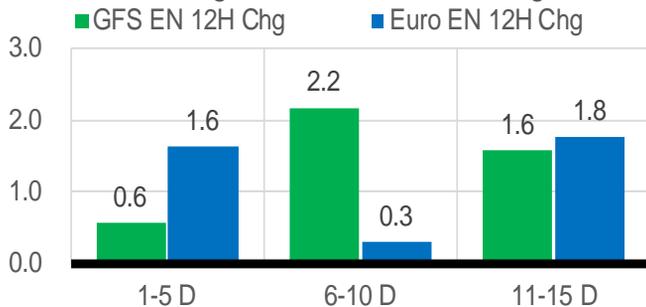
[Nat Gas Options Volume and Open Interest](#)

[Nat Gas Futures Open Interest](#)

[Price Summary](#)

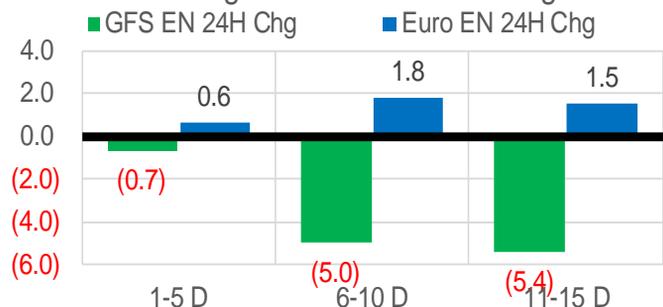
Vs. 12H Ago

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	97.3 ▲	0.10 ▲	0.79

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	42.1 ▲	0.42 ▲	-1.57 ▼

	Current	Δ from YD	Δ from 7D Avg
US ResComm	8.4 ▲	0.05 ▲	-0.06 ▼

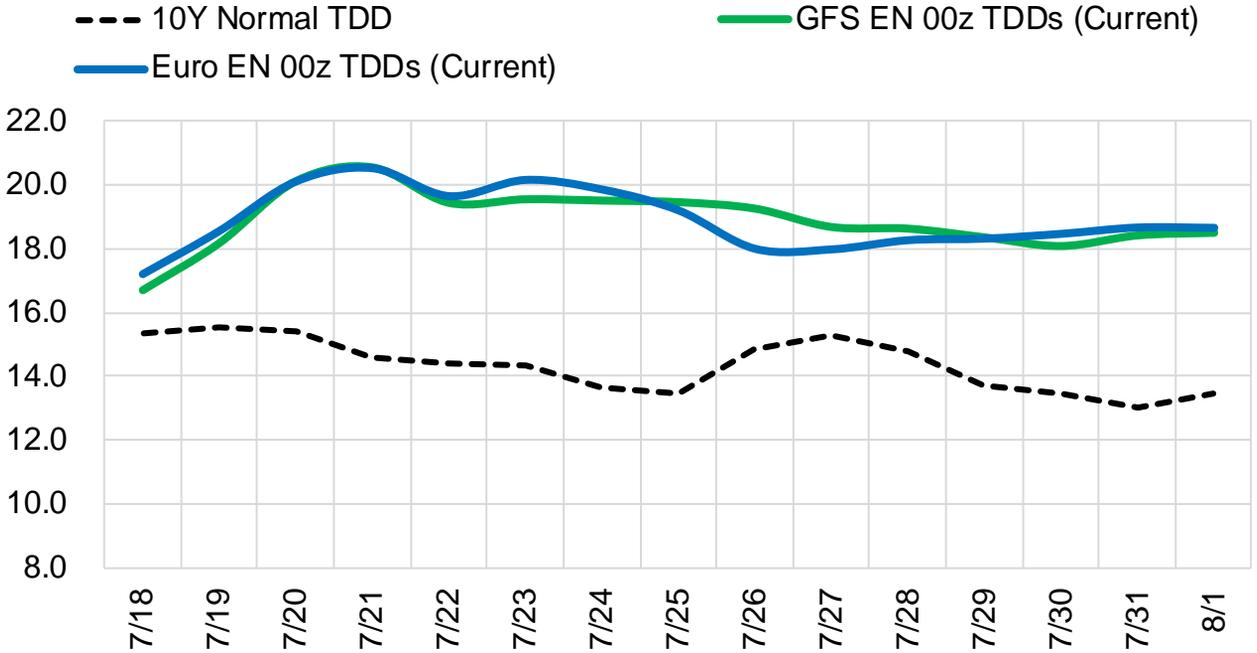
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	5.6 ▲	0.11 ▲	-0.52 ▼

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	11.2 ▲	0.01 ▲	-0.03 ▼

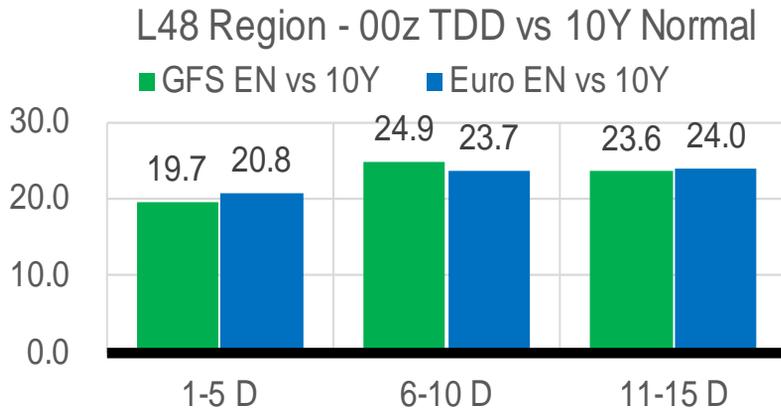
	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	7.0 ▲	0.15 ▲	-0.15 ▼

Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal



Source: WSI , Bloomberg

Lower 48 Component Models

Daily Balances

	12-Jul	13-Jul	14-Jul	15-Jul	16-Jul	17-Jul	18-Jul	DoD	vs. 7D
Lower 48 Dry Production	95.3	95.5	96.3	97.4	97.4	97.2	97.3	▲ 0.1	▲ 0.8
Canadian Imports	6.3	6.5	6.5	6.2	5.8	5.4	5.6	▲ 0.1	▼ -0.6
L48 Power	45.3	44.8	45.0	43.2	42.2	41.7	42.1	▲ 0.4	▼ -1.6
L48 Residential & Commercial	8.6	8.6	8.7	8.5	8.3	8.4	8.4	▲ 0.0	▼ -0.1
L48 Industrial	19.4	20.0	20.7	21.4	22.1	22.6	22.8	▲ 0.2	▲ 1.8
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.3	5.3	5.3	5.2	▼ 0.0	▲ 0.0
L48 Pipeline Distribution	2.9	2.8	2.9	2.8	2.7	2.7	2.7	▲ 0.0	▼ -0.1
L48 Regional Gas Consumption	81.4	81.5	82.4	81.1	80.5	80.6	81.3	▲ 0.7	▲ 0.1
Net LNG Delivered	11.01	11.25	11.42	11.43	11.28	11.19	11.20	▲ 0.0	▼ -0.1
Total Mexican Exports	7.2	7.5	7.3	7.3	7.1	6.8	7.0	▲ 0.2	▼ -0.2
Implied Daily Storage Activity	2.0	1.8	1.6	3.7	4.3	4.0	3.3		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	vs. 4W
Lower 48 Dry Production	96.9	96.7	96.7	97.0	96.9	96.2	▼ -0.7	▼ -0.6
Canadian Imports	5.5	6.1	5.6	5.7	5.6	6.0	▲ 0.4	▲ 0.3
L48 Power	32.3	37.8	37.7	40.1	41.1	42.8	▲ 1.7	▲ 3.6
L48 Residential & Commercial	8.6	8.3	8.7	8.2	8.3	8.4	▲ 0.1	▲ 0.0
L48 Industrial	21.3	21.5	20.1	20.0	21.2	19.6	▼ -1.5	▼ -1.1
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.3	5.3	5.2	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.2	2.5	2.5	2.6	2.6	2.7	▲ 0.1	▲ 0.2
L48 Regional Gas Consumption	69.7	75.3	74.2	76.3	78.4	78.7	▲ 0.3	▲ 2.7
Net LNG Exports	12.3	10.7	10.6	10.6	11.2	11.1	▼ -0.1	▲ 0.3
Total Mexican Exports	7.1	7.2	7.0	7.0	6.8	7.0	▲ 0.2	▼ 0.0
Implied Daily Storage Activity	13.2	9.6	10.5	8.8	6.2	5.4	-0.8	
EIA Reported Daily Storage Activity	13.1	10.6	11.7	8.6	8.3			
Daily Model Error	0.1	-1.0	-1.2	0.2	-2.1			

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	96.7	▼ -0.1	▲ 3.2
Canadian Imports	4.4	5.2	5.2	5.8	5.1	5.7	5.8	▲ 0.2	▲ 0.7
L48 Power	43.8	39.7	25.4	24.7	28.8	36.8	42.0	▲ 5.2	▲ 2.3
L48 Residential & Commercial	7.9	8.1	31.5	22.5	12.3	8.5	8.3	▼ -0.2	▲ 0.2
L48 Industrial	20.1	20.8	19.7	21.5	21.1	20.8	20.3	▼ -0.6	▼ -0.5
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	2.7	▲ 0.2	▲ 0.1
L48 Regional Gas Consumption	79.3	76.2	84.7	76.6	69.8	73.8	78.5	▲ 4.8	▲ 2.4
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	6.9	▼ -0.2	▼ -0.1
Implied Daily Storage Activity	4.9	4.6	-5.4	5.4	12.0	10.5	5.9		
EIA Reported Daily Storage Activity									
Daily Model Error									

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul	15-Jul	16-Jul	DoD	vs. 7D
NRC Nuclear Daily Output	91.3	91.8	91.6	90.2	90.3	91.0	90.9	-0.1	-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	13.6	13.1	13.3	14.7	14.6	13.8	14.0	0.1	0.1
NRC % Nuclear Cap Utilization	92.8	93.4	93.2	91.7	91.8	92.6	92.5	-0.1	-0.1

Wind Generation Daily Average - MWh (EIA)

	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul	15-Jul	16-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)

	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul	15-Jul	16-Jul	DoD	vs. 7D
Genscape Wind	35417	42460	36689	26663	39440	35977	35977	0	-130
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	0	0						

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	88.3	88.2	89.0	88.9	90.6	91.2	0.5	-0.1
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	16.6	16.7	15.9	16.0	14.2	13.7	-0.5	
NRC % Nuclear Cap Utilization	89.8	89.7	90.5	90.4	92.2	92.7	0.5	

Wind Generation Weekly Average - MWh (EIA)

	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	WoW Bcf/d Impact
CALI Wind	3842	3032	2048	2048	2048	2048	0	0.0
TEXAS Wind	12449	20462	22879	22879	22879	22879	0	0.0
US Wind	37417	57090	63443	63443	63443	63443	0	0.0
							0%	

Generation Weekly Average - MWh (EIA)

	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	WoW Bcf/d Impact
Genscape Wind	38198	57792	50581	45558	42730	34294	-8436	1.5
US Solar	18807	18731	19728	19728	19728	19728	0	0.0
US Petroleum	968	1244	1333	1333	1333	1333	0	0.0
US Other	8001	8688	9775	9775	9775	9775	0	0.0
US Coal	95415	106566	119543	119543	119543	119543	0	0.0
US Nuke	91641	91235	90696	90696	90696	90696	0	0.0
US Hydro	36328	37495	39690	39690	39690	39690	0	0.0
US Gas	178204	201845	220700	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						
	Same 30 days	Same 30 days	Apr-22	May-22	Jun-22	Jul-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	NRC Nuclear Daily Output	91.9	90.0	73.4	81.7	88.5	90.9	90.2	2.4
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	13.0	14.9	31.5	23.2	16.3	14.0	14.7	-2.4	-0.2
NRC % Nuclear Cap Utilization	93.5	91.5	74.6	83.0	90.0	92.4	91.7	2.4	0.2

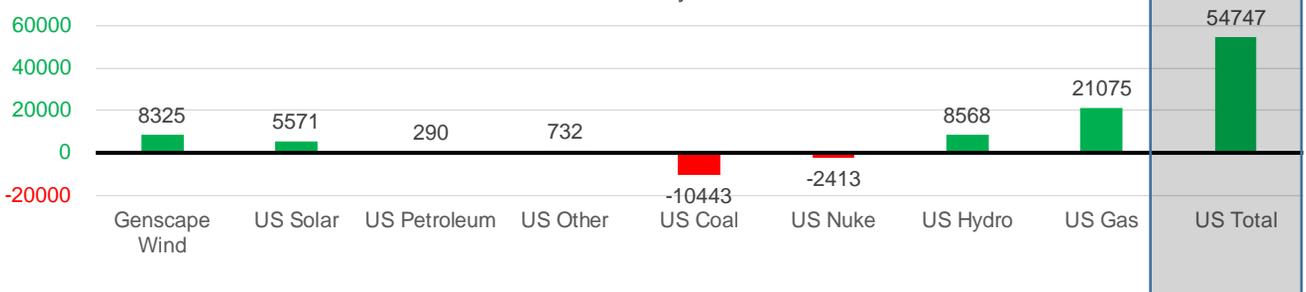
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY	MTD						
	Same 30 days	Same 30 days	Apr-22	May-22	Jun-22	Jul-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	CALI Wind	2556	2635	3218	3361	2724	2048	2048	-676
TEXAS Wind	11561	9153	16384	16756	19072	22879	22879	3807	13726
US Wind	34278	33892	64240	56462	54014	63443	63443	9428	29551

Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY	MTD						
	Same 30 days	Same 30 days	Apr-22	May-22	Jun-22	Jul-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Genscape Wind	35328	33332	63684	56803	47280	37949	41657	▲ 3708.3
US Solar	12431	14157	16265	18186	19216	19728	19728	▲ 0.0	▲ 5571
US Petroleum	1379	1043	979	518	1204	1333	1333	▲ 0	▲ 290
US Other	9549	9044	7373	7724	8994	9775	9775	▲ 0	▲ 732
US Coal	109871	129986	77400	85273	109706	119543	119543	▲ 0	▼ -10443
US Nuke	94679	93109	77317	85496	91073	90696	90696	▲ 0	▼ -2413
US Hydro	35152	31122	28877	31369	38153	39690	39690	▲ 0	▲ 8568
US Gas	217453	199624	132665	157565	204668	220700	220700	▲ 3708	▲ 21075
US Total	513020	512221	405650	443965	530484	566968	566968	▲ 3708	▲ 54747

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

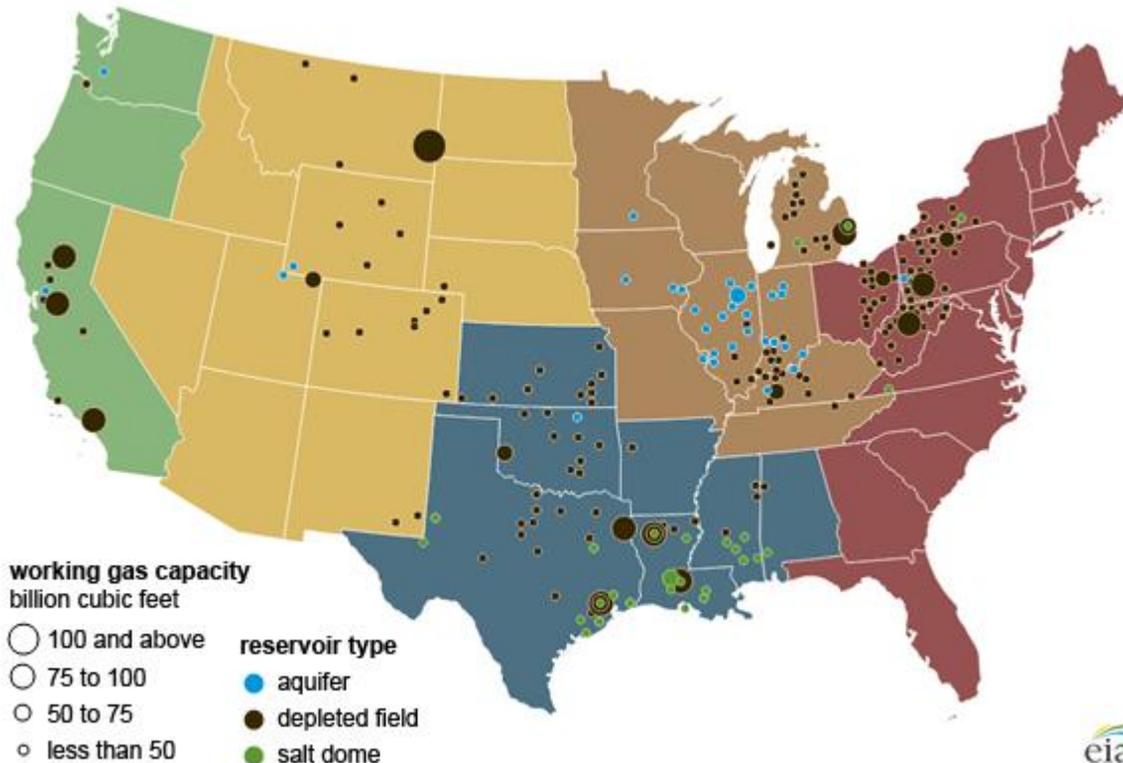
Regional S/D Models Storage Projection

Week Ending 15-Jul

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	6.6	-0.2	6.3	44
East	1.1	1.9	3.0	21
Midwest	3.9	-0.7	3.2	22
Mountain	4.4	-4.0	0.4	3
South Central	-4.2	3.4	-0.8	-6
Pacific	1.4	-0.9	0.5	4

*Adjustment Factor is calculated based on historical regional deltas

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

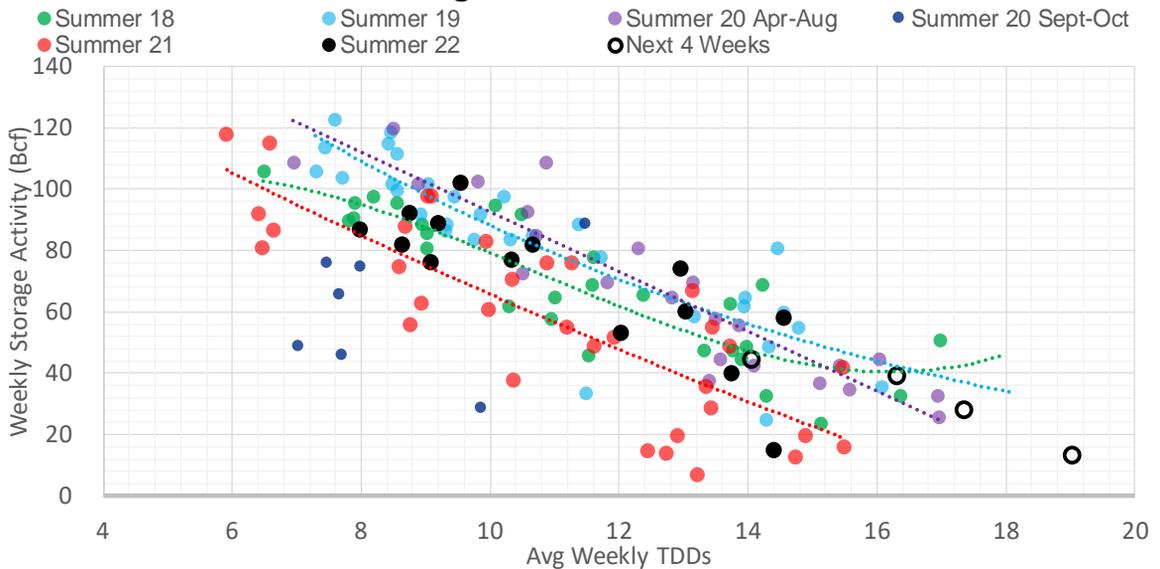


Weather Model Storage Projection

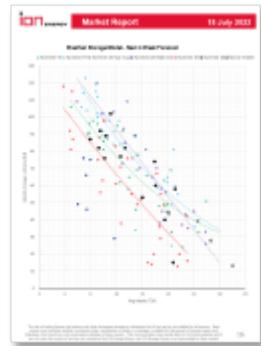
Next report
and beyond

Week Ending	GWDDs	Week Storage Projection
15-Jul	14.1	44
22-Jul	17.4	28
29-Jul	19.0	13
05-Aug	16.3	39

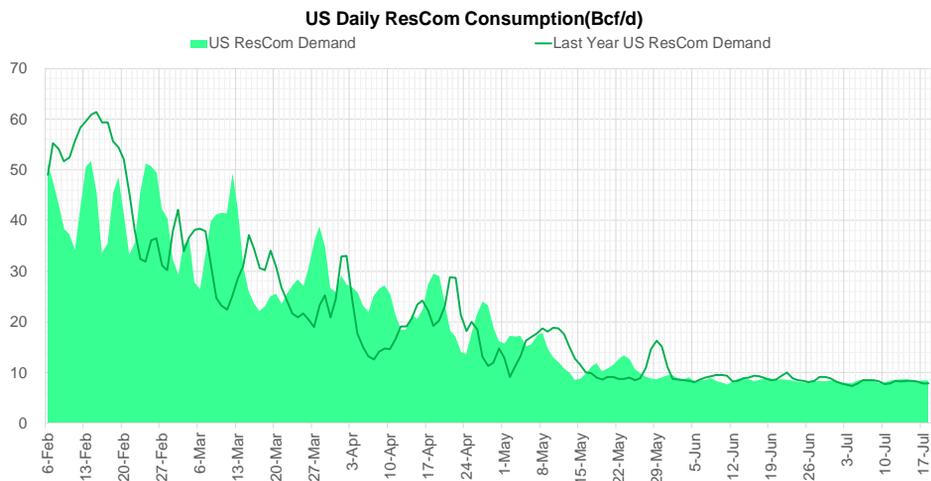
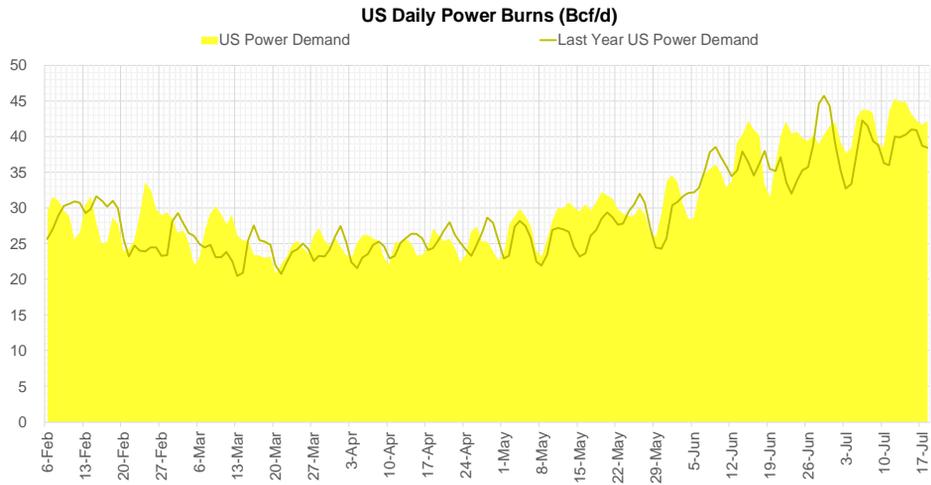
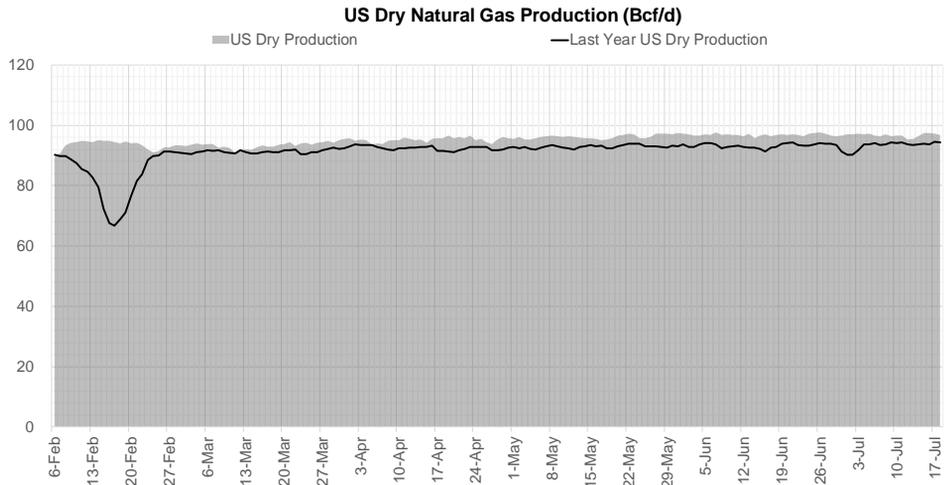
Weather Storage Model - Next 4 Week Forecast



[Go to larger image](#)



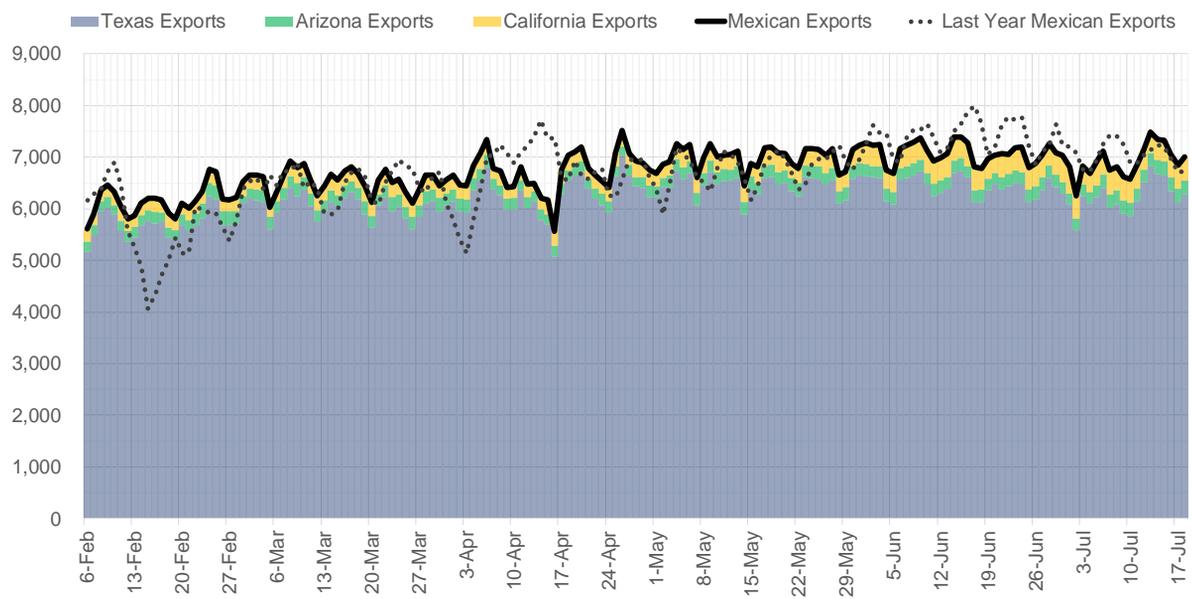
Supply – Demand Trends



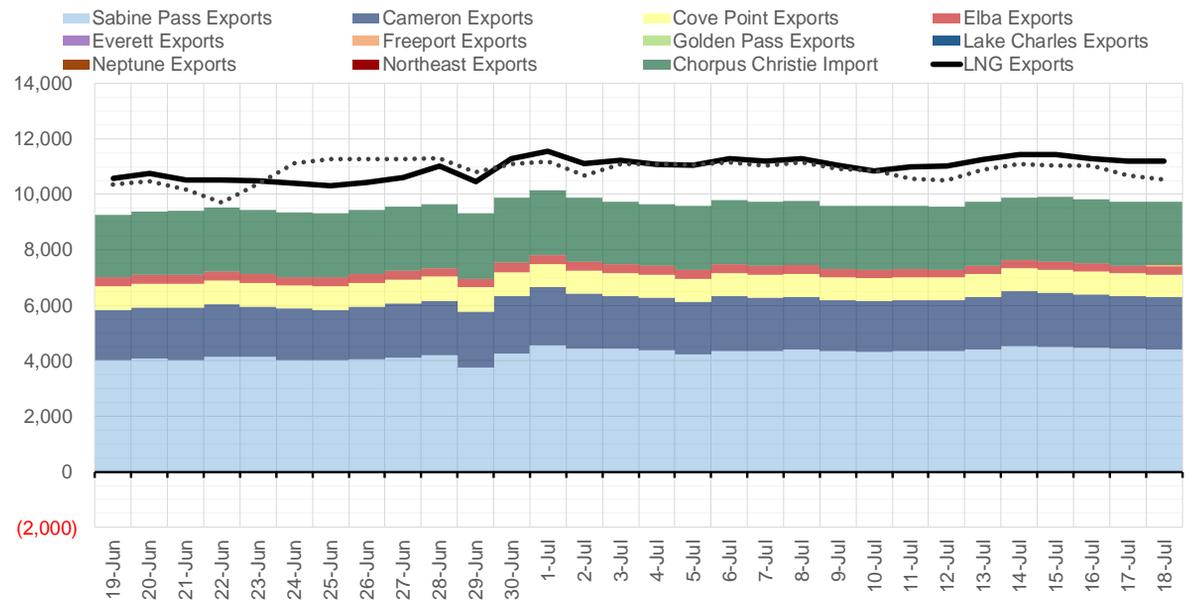
Source: Bloomberg

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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

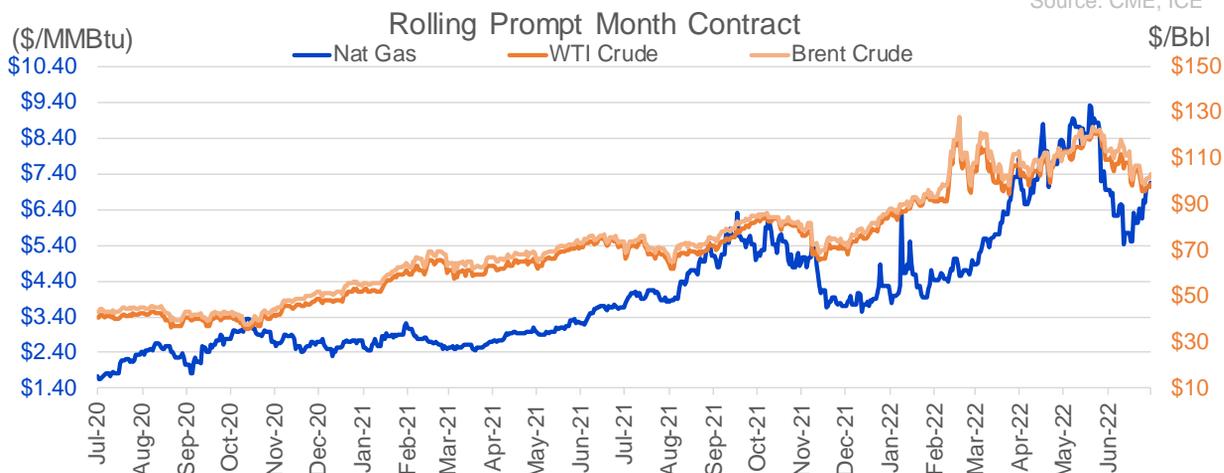
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
8	2022	C	9.00	8735	8	2022	C	10.00	42019
8	2022	C	10.00	6424	8	2022	C	12.00	37935
8	2022	C	8.00	5919	10	2022	C	6.00	35979
9	2022	C	9.00	5483	10	2022	P	3.00	32035
9	2022	C	9.50	5237	8	2022	C	10.50	31607
8	2022	C	7.50	3906	8	2022	C	7.00	28841
8	2022	C	9.50	3250	10	2022	P	2.50	28388
9	2022	C	8.00	2361	9	2022	C	6.00	24424
8	2022	C	9.75	2088	10	2022	P	6.00	24220
8	2022	C	9.10	2010	10	2022	C	5.00	23368
8	2022	C	8.50	1896	9	2022	C	10.00	22764
8	2022	P	6.50	1784	8	2022	C	12.10	22001
10	2022	C	8.00	1703	10	2022	P	3.50	21522
8	2022	P	6.00	1597	5	2023	P	2.00	21027
9	2022	C	10.00	1558	9	2022	P	4.00	20391
4	2023	P	3.25	1550	8	2022	C	6.00	20053
5	2023	P	3.25	1550	8	2022	C	9.00	19765
6	2023	P	3.25	1550	8	2022	C	8.00	19507
7	2023	P	3.25	1550	9	2022	C	7.00	19382
8	2023	P	3.25	1550	8	2022	P	6.00	19203
9	2023	P	3.25	1550	1	2023	C	10.00	18959
10	2023	P	3.25	1550	10	2022	P	4.00	18809
10	2022	C	9.00	1514	12	2022	C	5.00	18218
12	2022	C	15.00	1501	3	2023	C	10.00	18066
10	2022	P	4.50	1439	10	2022	C	10.00	18055
4	2023	P	3.00	1350	9	2022	C	9.00	17739
9	2022	C	8.50	1321	10	2022	P	5.00	17641
9	2022	P	5.00	1245	8	2022	P	7.00	17301
8	2022	C	7.00	1234	3	2023	P	3.00	17038
10	2022	C	12.00	1226	10	2022	C	8.00	16960
10	2022	P	4.00	1196	8	2022	P	5.00	16788
12	2022	C	25.00	1102	10	2022	P	2.00	16680
12	2022	C	20.00	1100	9	2022	P	3.00	16232
8	2022	P	5.00	1031	2	2023	C	10.00	16205
5	2023	P	3.00	1025	8	2022	P	4.00	16003
6	2023	P	3.00	1025	9	2022	C	4.00	15970
10	2022	P	3.25	1000	12	2022	P	5.00	15688
10	2022	P	5.25	995	9	2022	P	2.50	15475
9	2022	P	6.25	951	8	2022	P	3.00	15408
1	2023	P	3.00	950	10	2022	C	7.00	15307
3	2023	P	3.25	950	10	2023	P	2.00	15204
7	2023	P	3.00	950	8	2022	P	5.50	14916
8	2023	P	3.00	950	9	2022	P	2.75	14887
9	2023	P	3.00	950	10	2022	P	3.25	14816
10	2023	P	3.00	950	8	2022	C	7.50	14578
3	2023	P	3.00	925	10	2023	P	2.50	14265
12	2022	C	10.00	875	9	2022	C	9.50	14206
11	2022	C	10.00	845	12	2022	C	6.00	14037
8	2022	P	5.50	810	11	2022	P	4.00	13557
					8	2022	C	7.1	13490

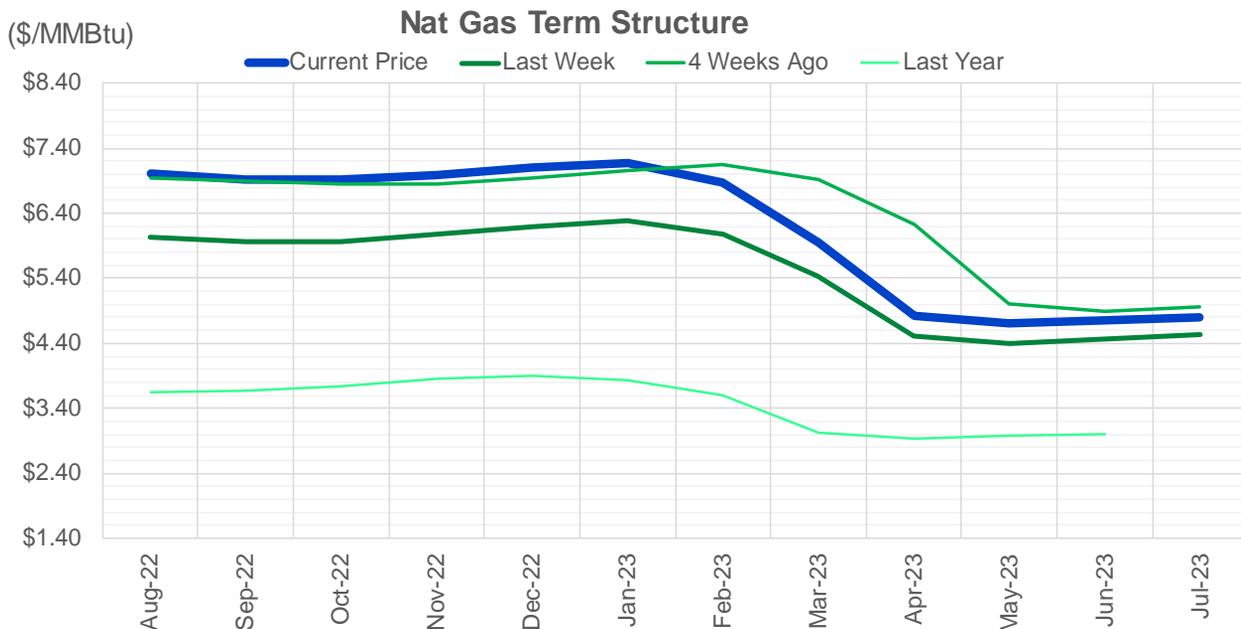
Source: CME, ICE

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	52821	56476	-3655	AUG 22	79666	80011	-345
SEP 22	148400	148320	80	SEP 22	78129	78986	-857
OCT 22	92744	90925	1819	OCT 22	73739	74393	-654
NOV 22	66594	67886	-1292	NOV 22	62448	62071	377
DEC 22	50704	50786	-82	DEC 22	64609	64462	147
JAN 23	71411	72367	-956	JAN 23	63519	63000	520
FEB 23	34030	33974	56	FEB 23	55713	55645	68
MAR 23	48201	48009	192	MAR 23	51449	50449	1000
APR 23	67232	67081	151	APR 23	51431	51197	235
MAY 23	55822	55499	323	MAY 23	50247	50021	225
JUN 23	20955	21031	-76	JUN 23	44641	44301	340
JUL 23	19953	19789	164	JUL 23	43541	43357	184
AUG 23	18267	17836	431	AUG 23	42565	42444	121
SEP 23	15533	15520	13	SEP 23	41631	41267	365
OCT 23	41377	41272	105	OCT 23	48389	48406	-17
NOV 23	12175	12313	-138	NOV 23	44510	44427	83
DEC 23	11807	11782	25	DEC 23	39914	39903	12
JAN 24	17801	17937	-136	JAN 24	39082	38975	107
FEB 24	7630	7604	26	FEB 24	28697	28541	157
MAR 24	16485	16484	1	MAR 24	33703	33579	124
APR 24	13806	13779	27	APR 24	27586	27440	146
MAY 24	6561	6561	0	MAY 24	26766	26623	143
JUN 24	2406	2406	0	JUN 24	23770	23654	116
JUL 24	2162	2162	0	JUL 24	23425	23399	27
AUG 24	3167	3166	1	AUG 24	23748	23721	27
SEP 24	1765	1765	0	SEP 24	23284	23169	116
OCT 24	8464	8439	25	OCT 24	26581	26480	101
NOV 24	4707	4707	0	NOV 24	24355	24209	146
DEC 24	7127	7127	0	DEC 24	27410	27290	121
JAN 25	14764	14764	0	JAN 25	19735	19670	64

Source: CME, ICE





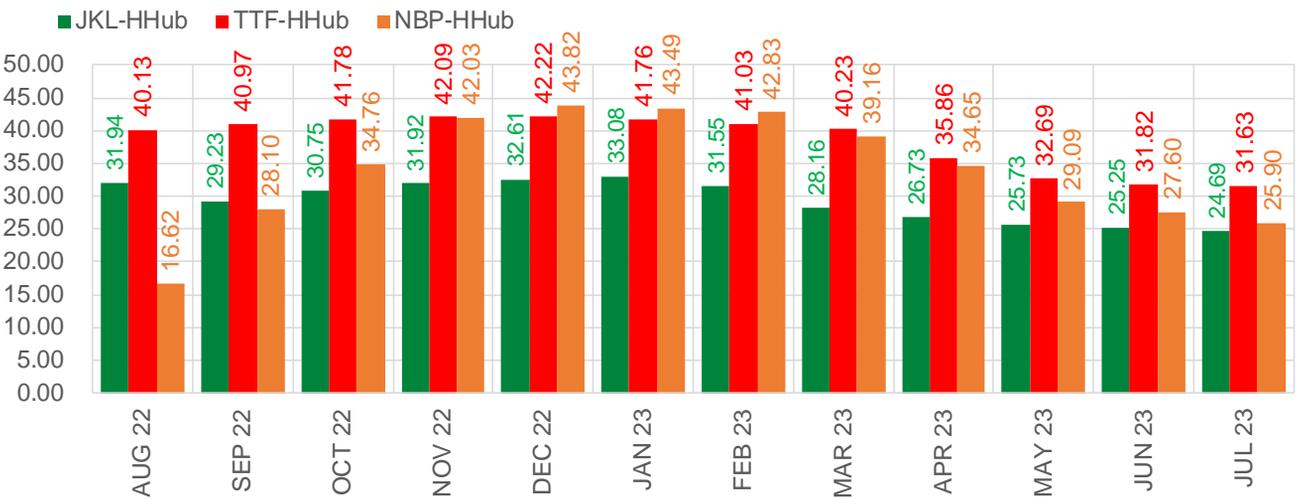
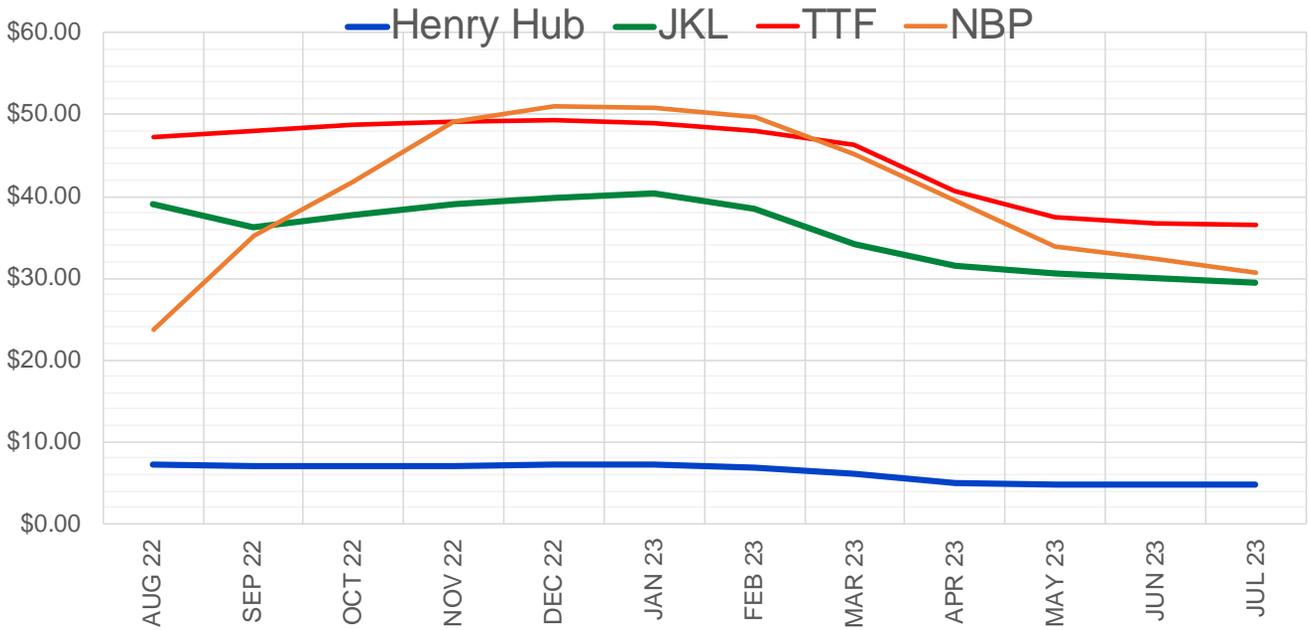
	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Current Price	\$7.016	\$6.926	\$6.917	\$6.997	\$7.096	\$7.184	\$6.881	\$5.961	\$4.825	\$4.697	\$4.748	\$4.800
Last Week	\$6.034	\$5.967	\$5.963	\$6.068	\$6.187	\$6.287	\$6.087	\$5.433	\$4.506	\$4.406	\$4.466	\$4.527
vs. Last Week	\$0.982	\$0.959	\$0.954	\$0.929	\$0.909	\$0.897	\$0.794	\$0.528	\$0.319	\$0.291	\$0.282	\$0.273
4 Weeks Ago	\$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. 4 Weeks Ago	\$0.072	\$0.020	\$0.056	\$0.147	\$0.156	\$0.129	-\$0.265	-\$0.955	-\$1.410	-\$0.301	-\$0.146	-\$0.154
Last Year	\$3.674	\$3.658	\$3.664	\$3.732	\$3.843	\$3.909	\$3.830	\$3.591	\$3.031	\$2.941	\$2.972	\$3.008
vs. Last Year	\$3.342	\$3.268	\$3.253	\$3.265	\$3.253	\$3.275	\$3.051	\$2.370	\$1.794	\$1.756	\$1.776	\$1.792

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	6.35	5.97	-0.38
TETCO M3	\$/MMBtu	6.12	5.62	-0.51
FGT Zone 3	\$/MMBtu	6.11	8.46	2.35
Zone 6 NY	\$/MMBtu	6.11	5.54	-0.57
Chicago Citygate	\$/MMBtu	6.35	5.86	-0.49
Michcon	\$/MMBtu	6.41	5.83	-0.58
Columbia TCO Pool	\$/MMBtu	6.02	5.39	-0.62
Ventura	\$/MMBtu	5.95	5.74	-0.21
Rockies/Opal	\$/MMBtu	6.51	5.68	-0.83
El Paso Permian Basin	\$/MMBtu	6.00	5.51	-0.49
Socal Citygate	\$/MMBtu	7.25	6.96	-0.29
Malin	\$/MMBtu	6.60	6.11	-0.49
Houston Ship Channel	\$/MMBtu	6.48	5.86	-0.62
Henry Hub Cash	\$/MMBtu	6.56	5.76	-0.80
AECO Cash	C\$/GJ	3.73	3.97	0.24
Station2 Cash	C\$/GJ	3.48	5.91	2.43
Dawn Cash	C\$/GJ	6.48	5.84	-0.64

Source: CME, Bloomberg

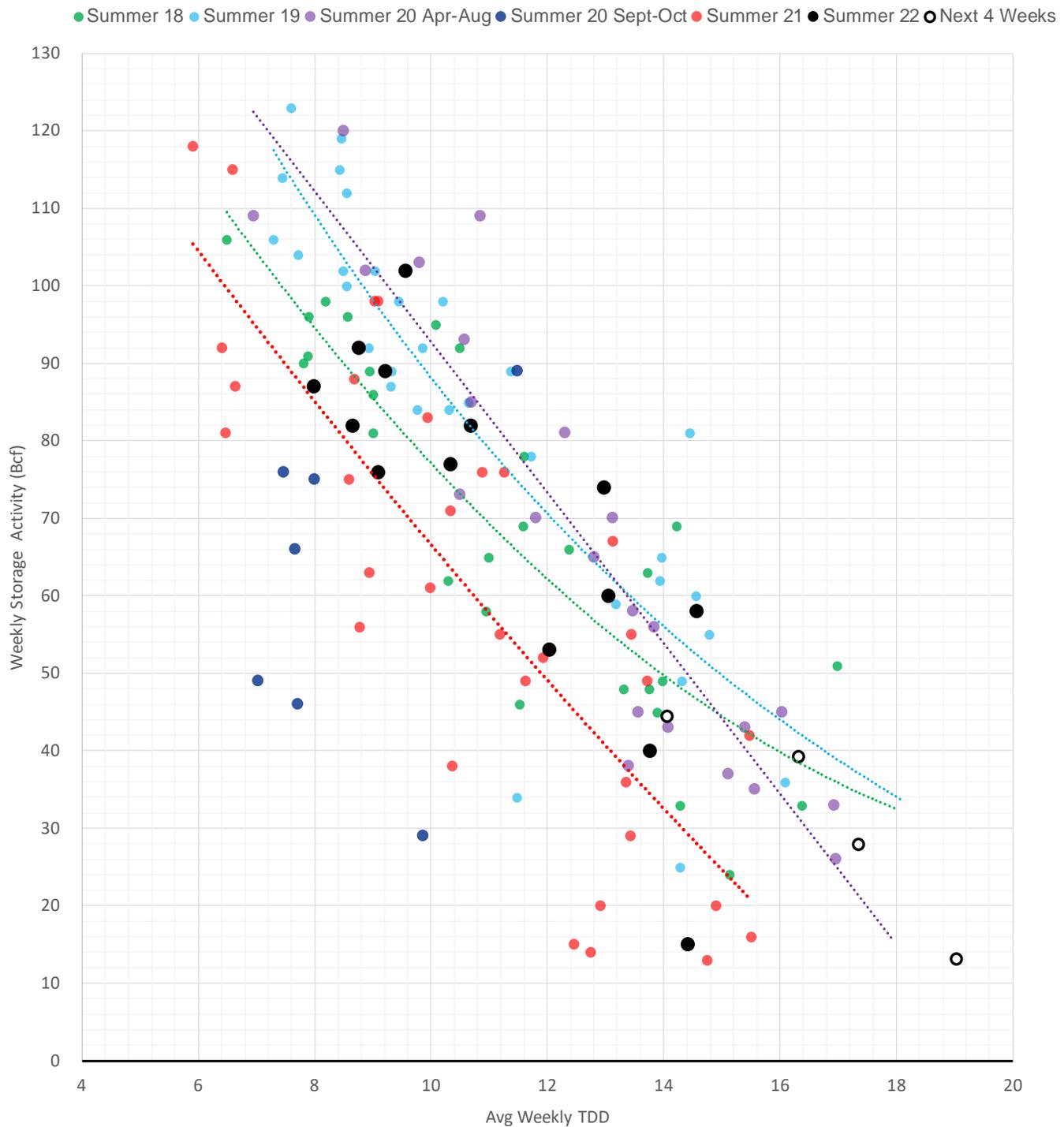
	Units	Current Price	vs. Last Week	vs. 4 Weeks Ago	vs. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224	▲ 0.000	▲ 0.000	▲ 2.177
NatGas Oct21/Nov21	\$/MMBtu	0.361	▲ 0.000	▲ 0.000	▲ 0.293
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -2.062
NatGas Apr22/Oct22	\$/MMBtu	1.581	▲ 0.954	▲ 0.067	▲ 1.585
WTI Crude	\$/Bbl	97.59	▼ -7.200	▼ -11.970	▲ 25.780
Brent Crude	\$/Bbl	101.16	▼ -5.860	▼ -11.960	▲ 27.570
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	369.90	▲ 2.610	▼ -64.080	▲ 158.570
Propane, Mt. Bel	cents/Gallon	1.13	▼ -0.052	▼ -0.079	▲ 0.028
Ethane, Mt. Bel	cents/Gallon	0.55	▲ 0.066	▼ -0.090	▲ 0.240
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)



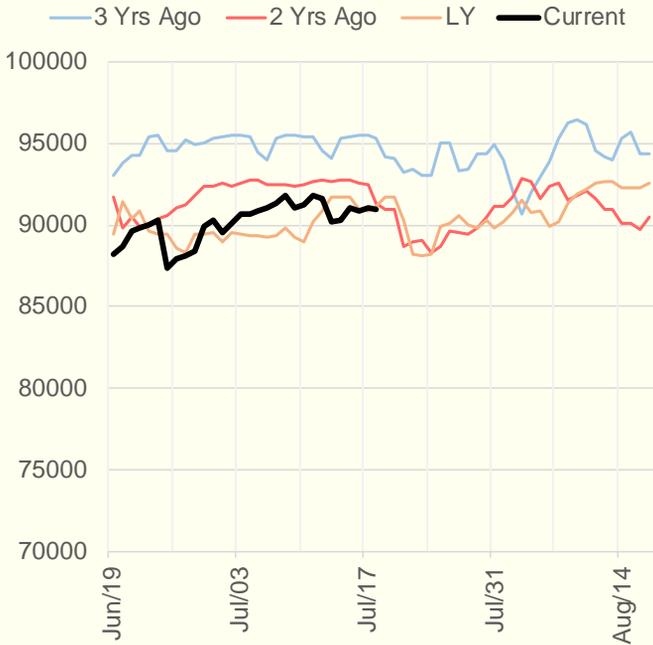
	AUG 22	SEP 22	OCT 22	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23
Henry Hub	\$7.139	\$7.046	\$7.032	\$7.101	\$7.193	\$7.288	\$6.925	\$6.027	\$4.883	\$4.766	\$4.815	\$4.834
JKL	\$39.081	\$36.280	\$37.785	\$39.020	\$39.800	\$40.365	\$38.475	\$34.185	\$31.615	\$30.500	\$30.060	\$29.525
JKL-HHub	\$31.942	\$29.234	\$30.753	\$31.919	\$32.607	\$33.077	\$31.550	\$28.158	\$26.732	\$25.734	\$25.245	\$24.691
TTF	\$47.273	\$48.012	\$48.816	\$49.194	\$49.408	\$49.052	\$47.951	\$46.260	\$40.746	\$37.458	\$36.632	\$36.462
TTF-HHub	\$40.134	\$40.966	\$41.784	\$42.093	\$42.215	\$41.764	\$41.026	\$40.233	\$35.863	\$32.692	\$31.817	\$31.628
NBP	\$23.756	\$35.146	\$41.788	\$49.128	\$51.008	\$50.773	\$49.758	\$45.189	\$39.532	\$33.858	\$32.413	\$30.732
NBP-HHub	\$16.617	\$28.100	\$34.756	\$42.027	\$43.815	\$43.485	\$42.833	\$39.162	\$34.649	\$29.092	\$27.598	\$25.898

Weather Storage Model - Next 4 Week Forecast

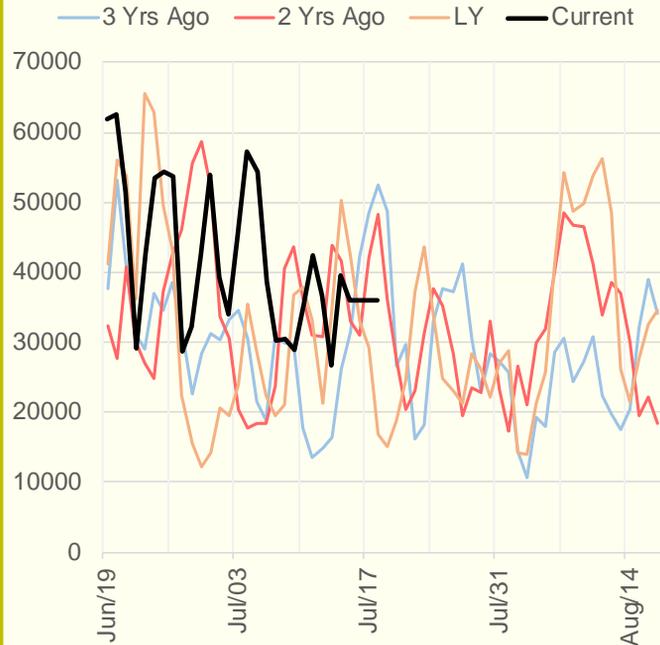


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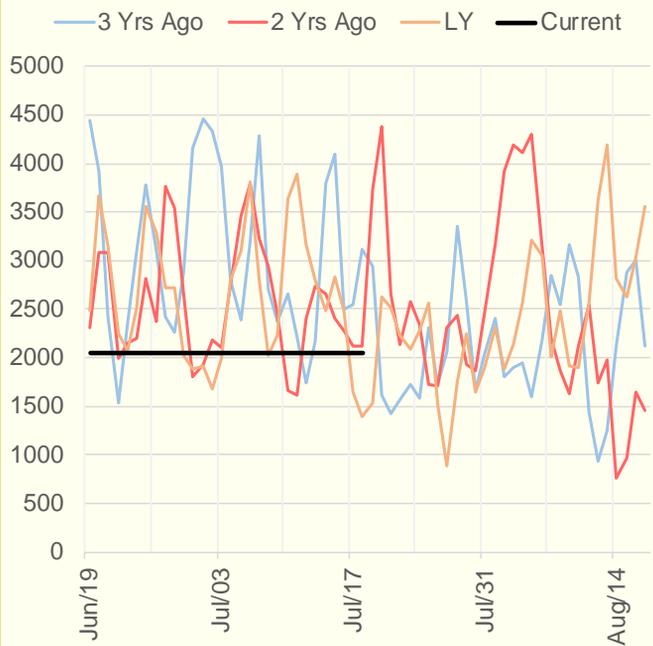
NRC Nuclear Daily Output



Genscape Wind



CALI Wind



TEXAS Wind

