

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 6.20 ▲	\$ 0.22 ▲	\$ 0.29

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 91.71 ▲	\$ 3.54 ▲	\$ 3.6

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 98.02 ▲	\$ 3.35 ▲	\$ 2.6

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[Lower 48 Component Models](#)

[Regional S/D Models Storage Projection](#)

[Weather Model Storage Projection](#)

[Supply – Demand Trends](#)

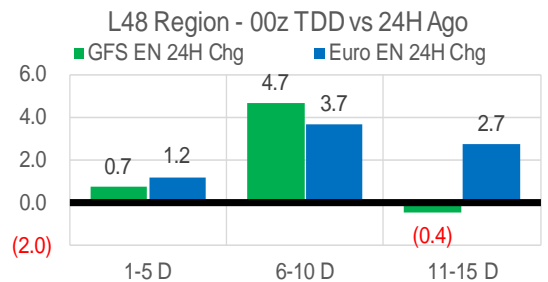
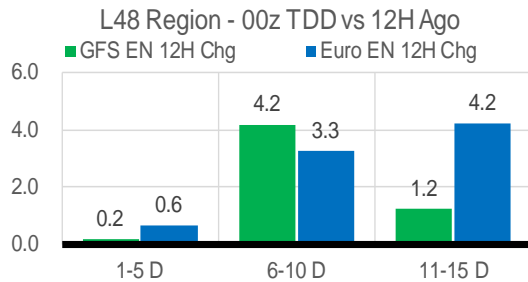
[Nat Gas Options Volume and Open Interest](#)

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Vs. 12H Ago

Vs. 24H Ago



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	100.2 ▼	-0.66 ▼	-0.84

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	29.0 ▼	-0.16 ▼	-0.59

	Current	Δ from YD	Δ from 7D Avg
US ResComm	15.4 ▼	-1.75 ▼	-2.46

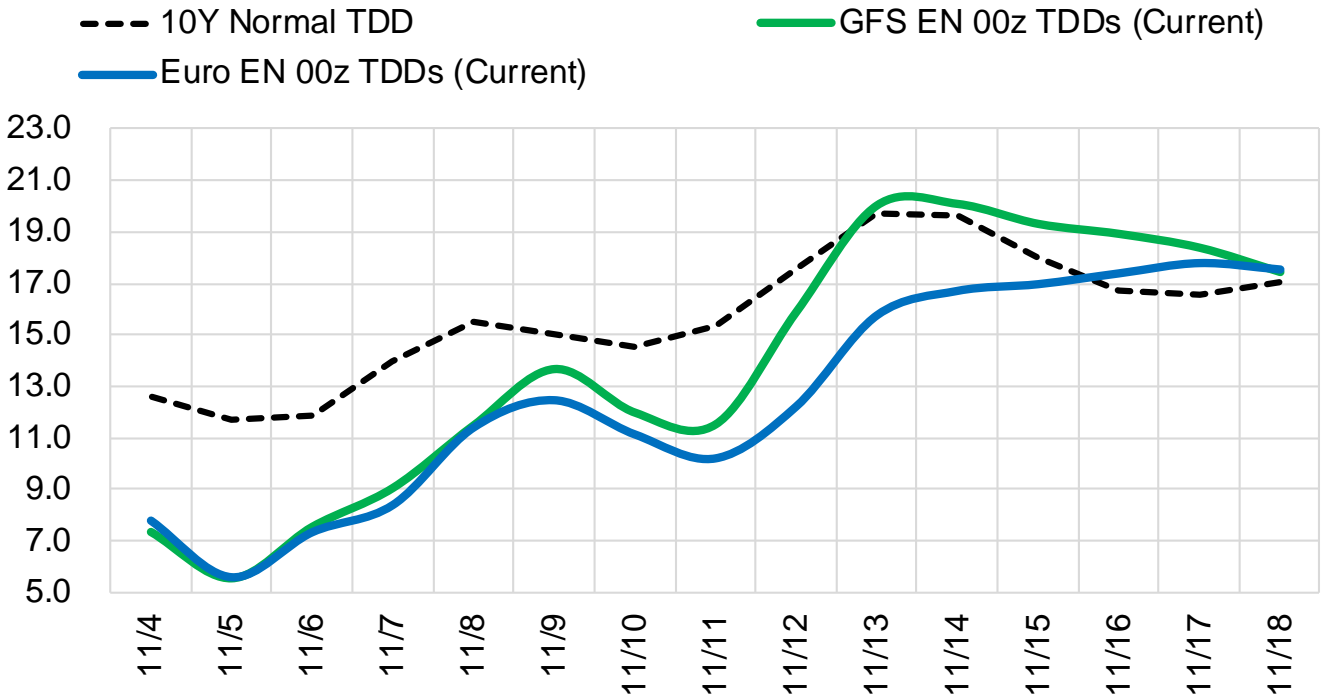
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	4.3 ▲	0.33 ▼	-0.67

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	11.1 ▼	-0.02 ▼	-0.80

	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	6.0 ▼	-0.43 ▼	-0.33

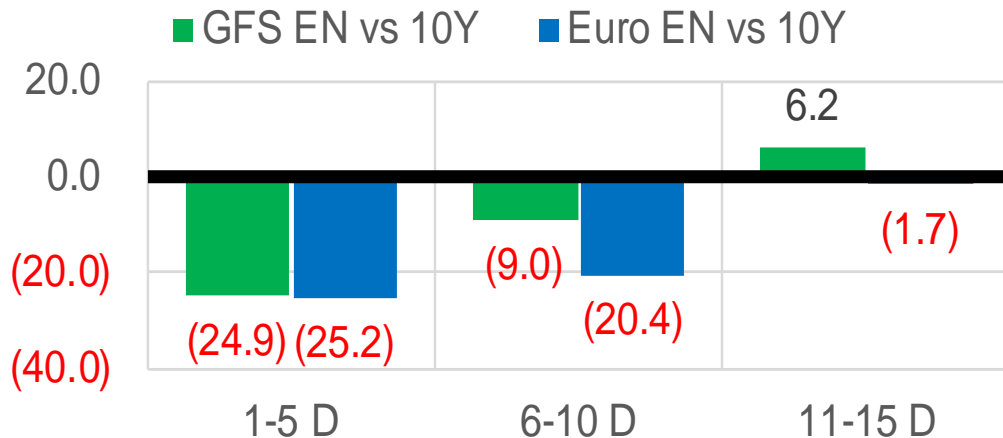
Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal

L48 Region - 00z TDD vs 10Y Normal



Source: WSI, Bloomberg

Lower 48 Component Models

Daily Balances

	29-Oct	30-Oct	31-Oct	1-Nov	2-Nov	3-Nov	4-Nov	DoD	vs. 7D
Lower 48 Dry Production	101.3	101.1	101.6	99.8	100.6	100.8	100.2	▼ -0.7	▼ -0.7
Canadian Imports	5.1	5.8	5.8	4.5	4.2	3.9	4.3	▲ 0.3	▼ -0.6
L48 Power	28.1	28.7	31.3	30.2	30.0	29.1	29.0	▼ -0.2	▼ -0.6
L48 Residential & Commercial	20.1	18.8	16.1	15.1	16.2	17.2	15.4	▼ -1.8	▼ -1.8
L48 Industrial	20.9	20.7	20.6	21.0	21.4	22.1	22.6	▲ 0.5	▲ 1.5
L48 Lease and Plant Fuel	5.7	5.6	5.7	5.6	5.6	5.6	5.6	▼ -0.1	▼ -0.1
L48 Pipeline Distribution	3.0	2.9	2.9	2.6	2.7	2.7	2.6	▼ -0.1	▼ -0.2
L48 Regional Gas Consumption	77.7	76.8	76.6	74.6	75.8	76.7	75.1	▼ -1.6	▼ -1.3
Net LNG Delivered	12.41	12.32	12.16	11.51	11.71	11.16	11.13	▼ 0.0	▼ -0.7
Total Mexican Exports	6.4	6.0	6.4	6.3	6.1	6.4	6.0	▼ -0.4	▼ -0.3
Implied Daily Storage Activity	9.9	11.8	12.2	12.0	11.2	10.5	12.2		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	LY 5-Nov	7-Oct	14-Oct	21-Oct	LW 28-Oct	Current 4-Nov	WoW	vs. LY
Lower 48 Dry Production	96.0	101.8	101.7	100.4	101.1	101.0	▼ -0.1	▲ 5.0
Canadian Imports	5.5	6.0	5.5	6.1	5.3	4.9	▼ -0.4	▼ -0.6
L48 Power	30.3	30.5	30.7	30.9	28.9	29.6	▲ 0.6	-0.8
L48 Residential & Commercial	23.4	12.9	14.7	20.9	15.9	17.9	▲ 1.9	-5.5
L48 Industrial	22.0	20.8	20.3	20.0	21.1	21.1	▲ 0.0	-0.8
L48 Lease and Plant Fuel	5.4	5.7	5.7	5.6	5.6	5.6	▼ 0.0	0.3
L48 Pipeline Distribution	3.2	2.7	2.8	3.2	2.8	2.8	▲ 0.1	-0.3
L48 Regional Gas Consumption	84.2	72.6	74.1	80.6	74.4	77.1	▲ 2.7	▼ -7.2
Net LNG Exports	10.9	11.0	11.0	11.5	11.4	11.9	▲ 0.6	▲ 1.1
Total Mexican Exports	6.1	6.7	6.6	6.7	6.4	6.3	▼ -0.1	▲ 0.2
Implied Daily Storage Activity	0.3	17.5	15.6	7.7	14.3	10.6	-3.6	10.3
EIA Reported Daily Storage Activity	1.0	17.9	15.9	7.4	15.3			
Daily Model Error	-0.7	-0.3	-0.3	0.3	-1.0			

Monthly Balances

	2Yr Ago Nov-20	LY Nov-21	Jul-22	Aug-22	Sep-22	Oct-22	MTD Nov-22	MoM	vs. LY
Lower 48 Dry Production	91.2	96.4	97.8	98.2	100.6	101.3	100.4	▼ -0.9	▲ 4.0
Canadian Imports	4.6	5.3	5.9	5.4	5.9	5.7	4.2	▼ -1.4	▼ -1.1
L48 Power	25.7	29.3	44.8	43.8	37.0	30.2	29.8	▼ -0.4	▲ 0.4
L48 Residential & Commercial	24.4	28.2	8.2	7.8	8.9	16.6	16.2	▼ -0.4	▼ -12.0
L48 Industrial	22.5	23.3	19.4	19.7	20.5	20.6	21.5	▲ 0.9	▼ -1.8
L48 Lease and Plant Fuel	5.0	5.4	5.5	5.5	5.5	5.7	5.6	▼ -0.1	▲ 0.2
L48 Pipeline Distribution	2.7	3.3	3.1	3.0	2.8	2.9	2.6	▼ -0.2	▼ -0.7
L48 Regional Gas Consumption	80.3	89.5	81.0	79.9	74.7	75.9	75.7	▼ -0.2	▼ -13.8
Net LNG Exports	10.1	11.4	10.9	11.0	11.5	11.3	11.5	▲ 0.2	▲ 0.1
Total Mexican Exports	6.1	6.1	7.0	6.9	6.7	6.6	6.3	▼ -0.3	▲ 0.2
Implied Daily Storage Activity	-0.7	-5.3	4.8	5.8	13.6	13.2	11.2		
EIA Reported Daily Storage Activity									
Daily Model Error					-0.5				

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	27-Oct	28-Oct	29-Oct	30-Oct	31-Oct	1-Nov	2-Nov	DoD	vs. 7D
NRC Nuclear Daily Output	75.4	76.6	76.6	76.6	74.8	75.8	76.0	0.2	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	29.5	28.3	28.3	28.3	30.1	29.0	28.9	-0.2	-0.1
NRC % Nuclear Cap Utilization	76.6	77.9	77.9	77.9	76.0	77.1	77.3	0.2	0.1

Wind Generation Daily Average - MWh (EIA)

	27-Oct	28-Oct	29-Oct	30-Oct	31-Oct	1-Nov	2-Nov	DoD	vs. 7D
CALI Wind	1252	445	706	643	429	2555	3579	1024	2574
TEXAS Wind	18095	15183	6441	1957	5260	11096	15614	4518	5942
US Wind	62782	43203	29325	17504	24521	49220	70047	20827	32288

Generation Daily Average - MWh (EIA)

	27-Oct	28-Oct	29-Oct	30-Oct	31-Oct	1-Nov	2-Nov	DoD	vs. 7D
US Wind	62782	43203	29325	17504	24521	49220	70047	20827	32288
US Solar	13154	11427	12169	12195	10917	10924	10370	-554	-1427
US Petroleum	966	964	969	983	1023	1013	1054	41	68
US Other	8529	9551	9373	9503	9607	10309	10042	-267	564
US Coal	73387	80614	77196	80592	83178	75586	65479	-10107	-12946
US Nuke	79172	80235	80034	79682	78723	79717	79836	118	242
US Hydro	20302	20687	19460	17637	22290	24062	23118	-944	2378
US Gas	147935	157038	150203	156728	171999	159233	153835	-5397	-3354

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	5-Nov	7-Oct	14-Oct	21-Oct	28-Oct	4-Nov	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	72.2	80.5	76.2	74.4	74.4	76.0	1.6	-0.3
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	32.7	24.4	28.7	30.5	30.5	28.9	-1.6	
NRC % Nuclear Cap Utilization	73.4	81.9	77.5	75.6	75.6	77.2	1.6	

Wind Generation Weekly Average - MWh (EIA)

	5-Nov	7-Oct	14-Oct	21-Oct	28-Oct	4-Nov	WoW	WoW Bcf/d Impact
CALI Wind	1669	1370	1087	944	1974	1705	-269	0.1
TEXAS Wind	8472	6160	7842	9710	17228	10166	-7061	1.3
US Wind	35268	32707	41063	45195	64744	43410	-21335	4.0
							-33%	
							-0.4	

Generation Weekly Average - MWh (EIA)

	5-Nov	7-Oct	14-Oct	21-Oct	28-Oct	4-Nov	WoW	WoW Bcf/d Impact
					LY	Current		
US Wind	35268	32707	41063	45195	64744	43410	-21335	4.0
US Solar	9998	15455	14503	14546	13709	11196	-2513	0.5
US Petroleum	1057	664	842	1054	933	1009	76	0.0
US Other	9317	10786	11233	11611	9116	9775	660	-0.1
US Coal	80036	74744	76322	79517	69841	75446	5605	-1.0
US Nuke	76098	83242	77235	76567	77712	79723	2011	-0.4
US Hydro	25833	21917	20001	19318	19098	21482	2384	-0.4
US Gas	162947	171116	170286	162257	147952	157553	9601	1.8

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	Aug-22	Sep-22	Oct-22	Nov-22			
NRC Nuclear Daily Output	75.8	74.0	90.5	86.2	76.2	75.6	75.4	-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	29.0	30.9	14.3	18.7	28.7	29.3	29.5	0.6	-1.4
NRC % Nuclear Cap Utilization	77.1	75.2	92.1	87.7	77.4	76.9	76.7	-0.6	1.4

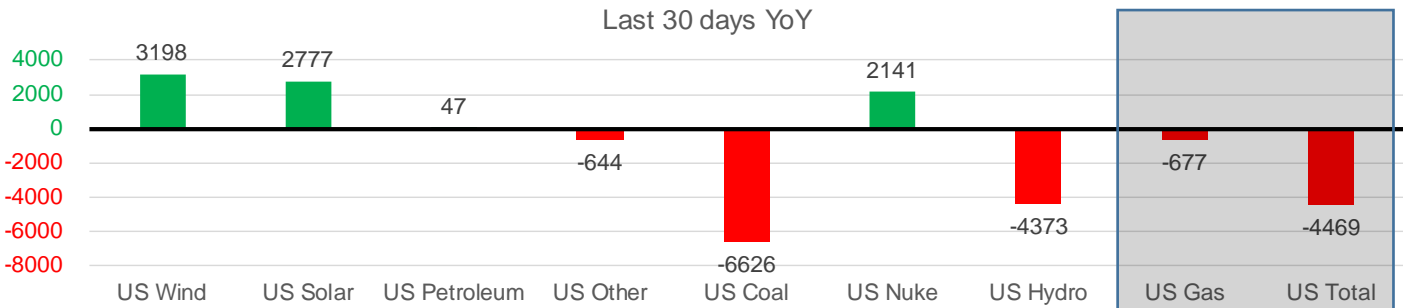
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago		LY		MTD		Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Aug-22	Sep-22	Oct-22	Nov-22			
CALI Wind	1322	1922	2028	1608	1239	3323	1483	2085	-439
TEXAS Wind	10014	12319	8440	7993	9916	14484	11103	4568	-1216
US Wind	41031	45389	33222	38270	43697	64841	48587	21144	3198

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	Aug-22	Sep-22	Oct-22	Nov-22			
US Wind	41031	45389	33222	38270	43697	64841	48587	▼16253.3	▲ 3198
US Solar	8123	10691	16962	16163	14157	10509	13467	▲ 2958.6	▲ 2777
US Petroleum	786	898	1251	864	899	1044	946	▼ -98	▲ 47
US Other	8467	11075	10597	10512	10529	10109	10431	▲ 322	▼ -644
US Coal	84171	81771	117203	92002	75808	68006	75145	▲ 7139	▼ -6626
US Nuke	79256	75858	92976	89057	78123	79806	77999	▼ -1807	▲ 2141
US Hydro	25866	24525	30192	25202	19923	23354	20152	▼ -3202	▼ -4373
US Gas	157996	160808	233739	200112	162154	155185	160131	▼ -10941	▼ -677
US Total	404341	411059	535696	470765	405511	412729	406590	▼ -5629	▼ -4469

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

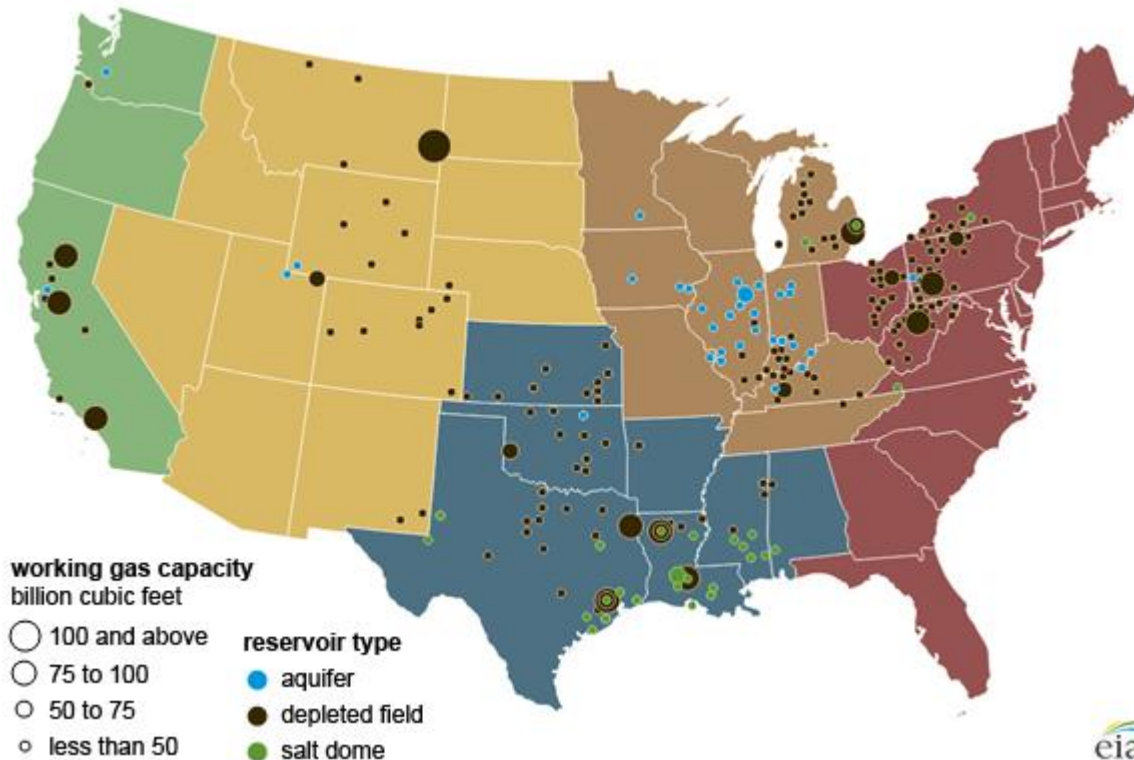
Regional S/D Models Storage Projection

Week Ending 4-Nov

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	11.7	-0.5	11.1	78
East	-0.2	2.4	2.2	16
Midwest	3.4	0.5	3.9	27
Mountain	4.8	-4.1	0.8	5
South Central	3.7	1.0	4.7	33
Pacific	0.0	-0.4	-0.4	-3

*Adjustment Factor is calculated based on historical regional deltas

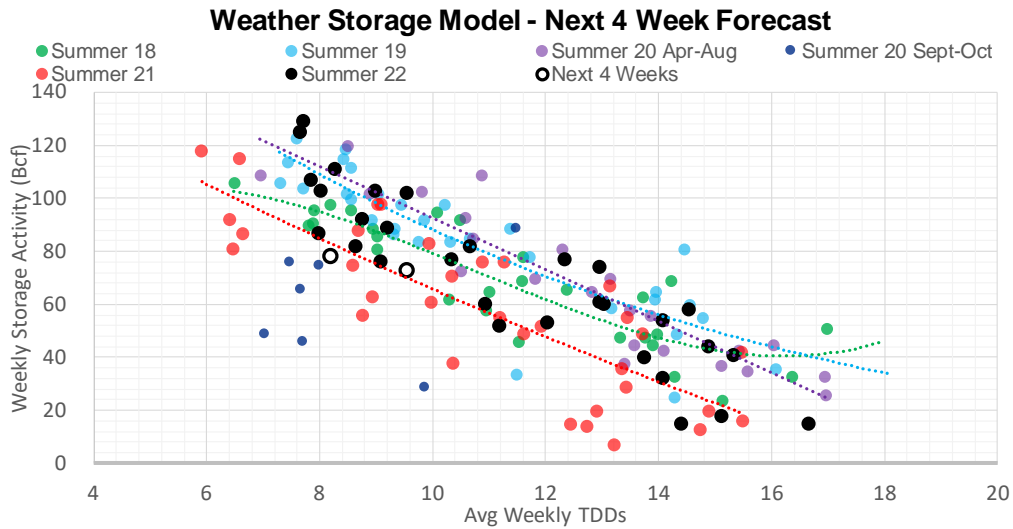
U.S. underground natural gas storage facilities by type (July 2015)



Weather Model Storage Projection

Next report and beyond

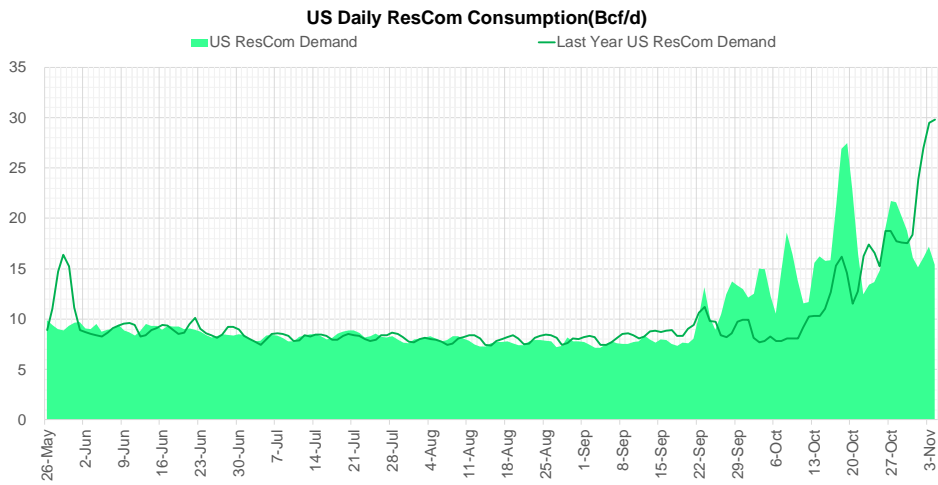
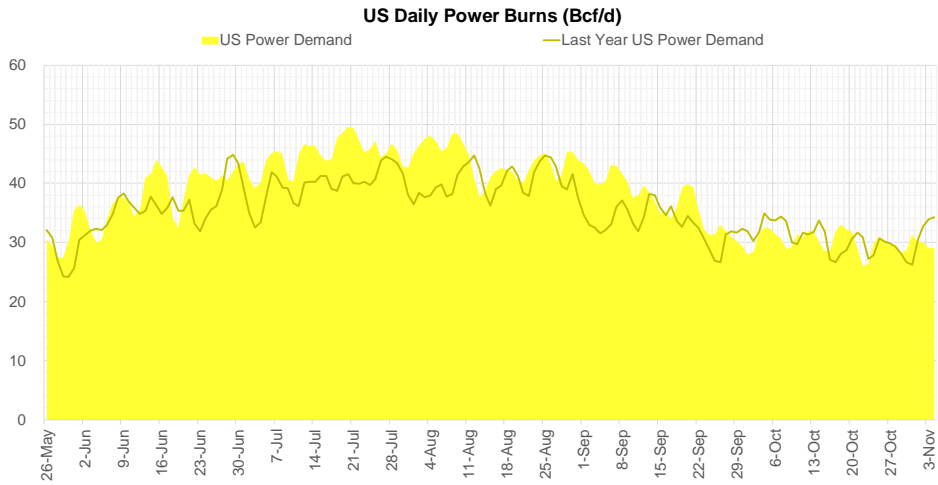
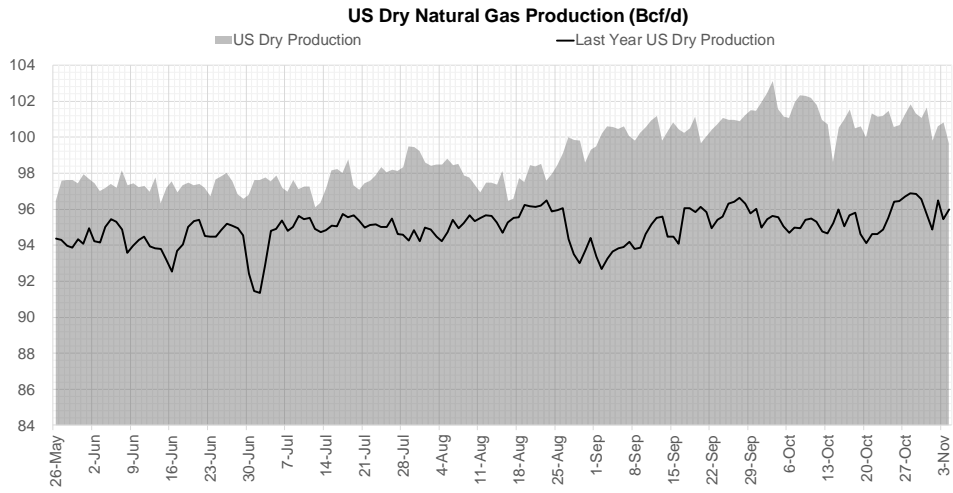
Week Ending	GWDDs	Week Storage Projection
04-Nov	8.2	78
11-Nov	9.6	73
18-Nov	#N/A	#N/A
25-Nov	#N/A	#N/A



Go to larger image



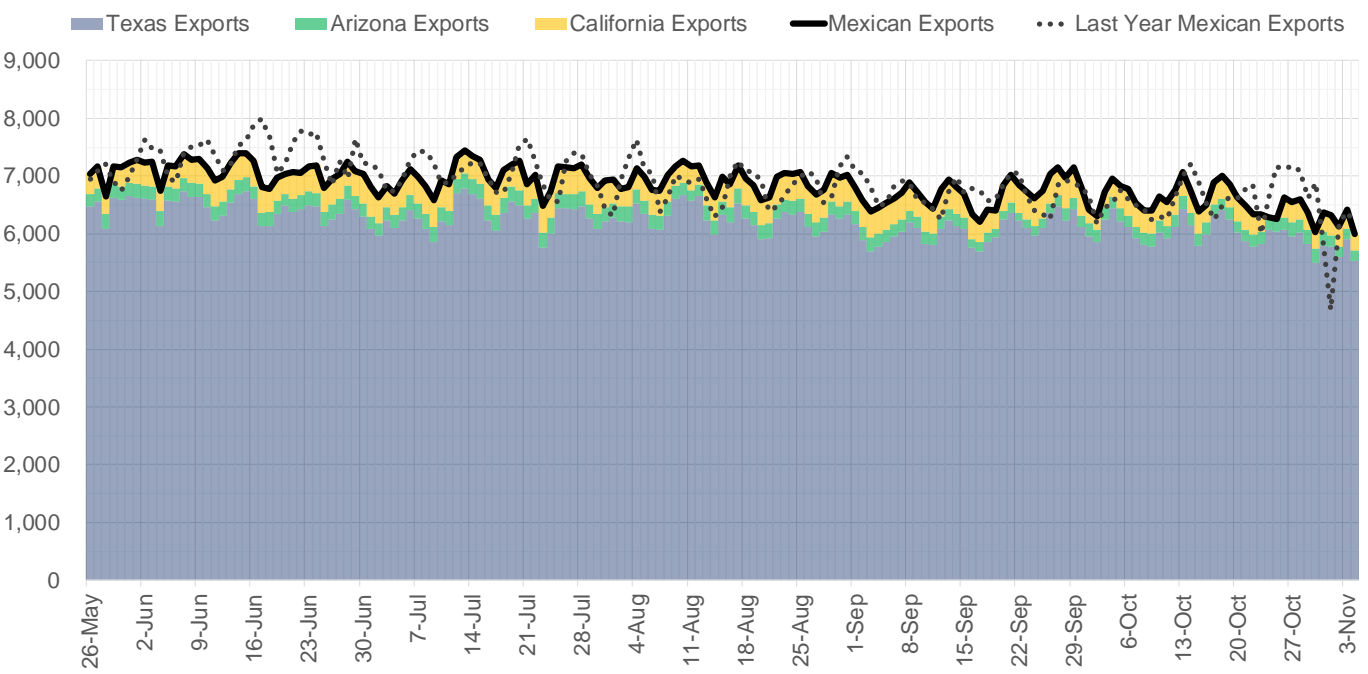
Supply – Demand Trends



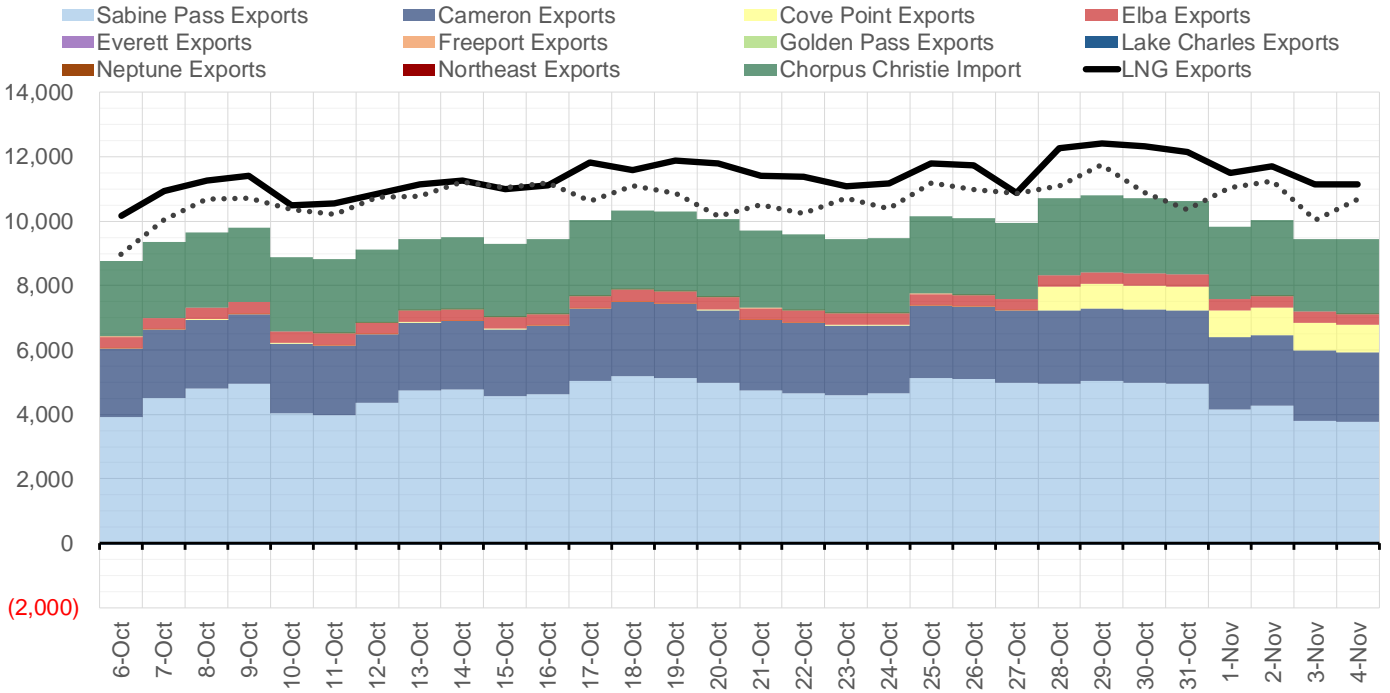
Source: Bloomberg

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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

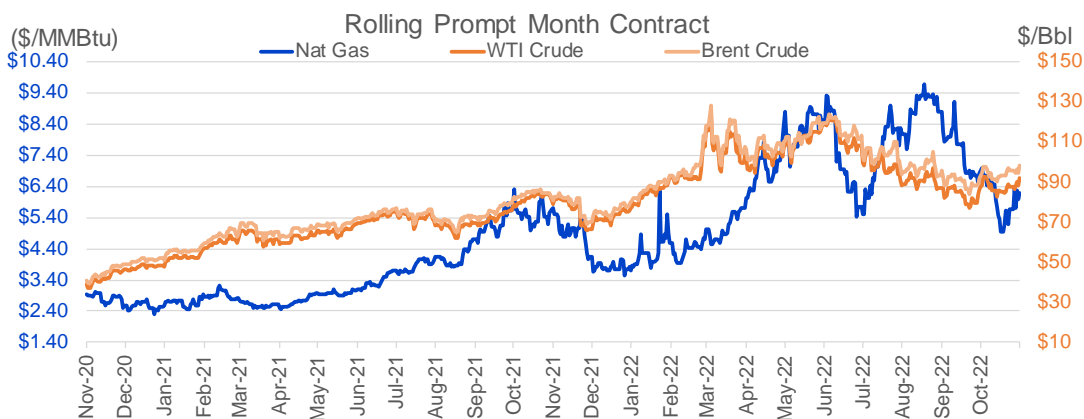
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
12	2022	P	4.75	4975	12	2022	P	4.00	53440
12	2022	P	4.50	4134	12	2022	P	5.00	35732
12	2022	P	5.00	3692	12	2022	P	4.50	32454
12	2022	P	4.00	3439	5	2023	P	2.00	28169
12	2022	P	5.50	2841	12	2022	C	10.00	27563
12	2022	P	4.25	2789	12	2022	P	6.00	26656
2	2023	C	12.00	2489	1	2023	C	10.00	25687
12	2022	C	8.00	2280	12	2022	P	3.50	25666
1	2023	P	5.50	1926	10	2023	P	3.00	24485
12	2022	C	7.00	1646	3	2023	C	10.00	23267
1	2023	C	15.00	1608	4	2023	P	3.00	22573
1	2023	C	10.00	1501	2	2023	C	10.00	21829
4	2023	P	4.00	1300	3	2023	P	4.00	21473
12	2022	C	10.00	1268	4	2023	P	3.50	20866
6	2023	P	4.00	1252	4	2023	P	2.00	20109
5	2023	C	7.00	1250	1	2023	P	5.00	19906
5	2023	P	4.00	1250	12	2022	C	8.00	19792
2	2023	C	9.00	1230	10	2023	P	2.50	19550
3	2023	P	4.00	1220	10	2023	P	4.00	19481
4	2023	C	7.00	1150	1	2023	P	4.00	19368
12	2022	P	6.00	1031	1	2023	P	3.00	19359
3	2023	P	3.00	1000	10	2023	P	2.00	19310
5	2023	C	6.00	965	5	2023	P	3.00	19008
12	2022	C	6.50	911	12	2022	P	3.00	18949
12	2022	P	5.75	896	3	2023	C	20.00	18945
12	2022	C	9.00	863	12	2022	C	7.00	18636
10	2023	P	4.50	825	12	2022	C	5.00	18366
3	2023	C	10.00	807	6	2023	P	3.00	18365
12	2022	P	5.25	805	4	2023	P	4.00	18210
1	2023	P	3.50	792	6	2023	P	3.50	17975
5	2023	P	4.50	751	5	2023	P	3.50	17910
4	2023	P	4.50	750	12	2022	P	5.50	17581
6	2023	C	7.00	750	10	2023	P	3.50	17558
6	2023	P	4.50	750	12	2022	C	6.00	17374
7	2023	C	7.00	750	9	2023	P	4.00	17361
7	2023	P	4.00	750	8	2023	P	3.00	17341
7	2023	P	4.50	750	7	2023	P	3.00	17340
8	2023	C	7.00	750	9	2023	P	3.00	17240
8	2023	P	4.00	750	8	2023	P	3.50	17111
8	2023	P	4.50	750	7	2023	P	3.50	16979
9	2023	C	7.00	750	9	2023	P	3.50	16969
9	2023	P	4.00	750	3	2023	P	3.00	16728
9	2023	P	4.50	750	5	2023	P	4.00	16681
10	2023	C	7.00	750	6	2023	P	2.00	16674
10	2023	P	4.00	750	6	2023	P	4.00	16573
3	2023	C	12.00	725	3	2023	C	8.00	16355
12	2022	C	7.20	721	2	2023	C	8.00	16288
1	2023	P	3.00	661	12	2022	C	4.00	16195
3	2023	C	9.00	636	7	2023	P	4.00	16044
					4	2023	P	2.75	15900

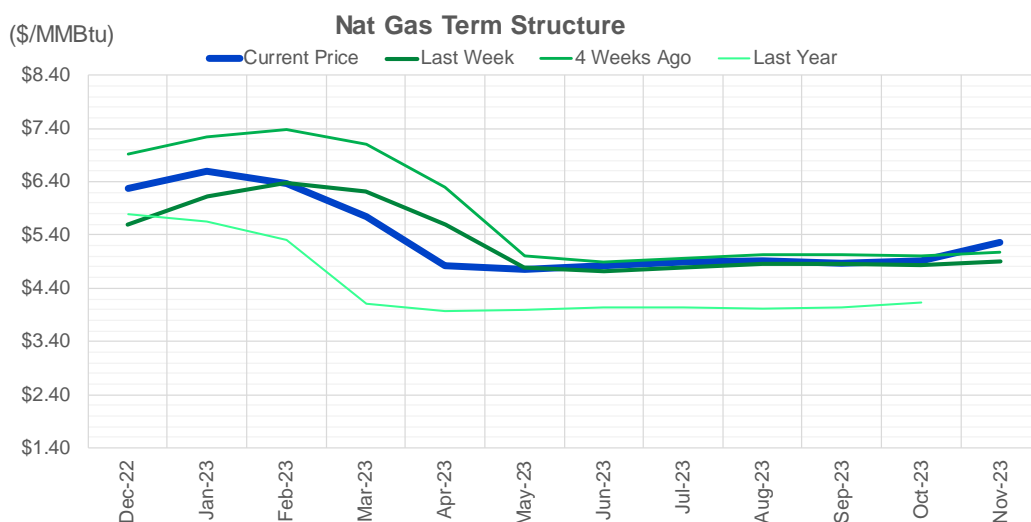
Source: CME, ICE

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
DEC 22	90671	96410	-5739	DEC 22	83489	79281	4209
JAN 23	140290	141420	-1130	JAN 23	73766	73813	-47
FEB 23	60062	60889	-827	FEB 23	66429	66091	338
MAR 23	100660	100854	-194	MAR 23	61255	61059	196
APR 23	81145	80479	666	APR 23	56908	56805	103
MAY 23	85920	86284	-364	MAY 23	60154	60024	130
JUN 23	23767	23747	20	JUN 23	49326	49575	-249
JUL 23	33949	34353	-404	JUL 23	49832	49829	3
AUG 23	23323	22878	445	AUG 23	47456	47594	-138
SEP 23	30035	30203	-168	SEP 23	45848	45931	-83
OCT 23	51782	51588	194	OCT 23	57174	57616	-442
NOV 23	21434	21407	27	NOV 23	47661	47650	11
DEC 23	28486	27685	801	DEC 23	42200	42377	-177
JAN 24	37443	36978	465	JAN 24	46592	46669	-77
FEB 24	11552	11437	115	FEB 24	30823	30819	4
MAR 24	23181	22877	304	MAR 24	37868	37971	-103
APR 24	22065	21679	386	APR 24	30965	31017	-52
MAY 24	9185	8961	224	MAY 24	29843	29628	215
JUN 24	3334	3220	114	JUN 24	26703	26768	-65
JUL 24	4247	4186	61	JUL 24	25490	25550	-61
AUG 24	3974	3981	-7	AUG 24	24986	25060	-75
SEP 24	2595	2631	-36	SEP 24	24903	24952	-50
OCT 24	9455	9133	322	OCT 24	29428	29524	-96
NOV 24	4924	4902	22	NOV 24	26289	26249	40
DEC 24	8847	8684	163	DEC 24	30142	30104	38
JAN 25	17882	17816	66	JAN 25	24563	23558	1005
FEB 25	1822	1791	31	FEB 25	15778	15785	-8
MAR 25	6254	6164	90	MAR 25	17733	17714	19
APR 25	5845	5837	8	APR 25	16507	16521	-14
MAY 25	2668	2618	50	MAY 25	15738	15115	623

Source: CME, ICE



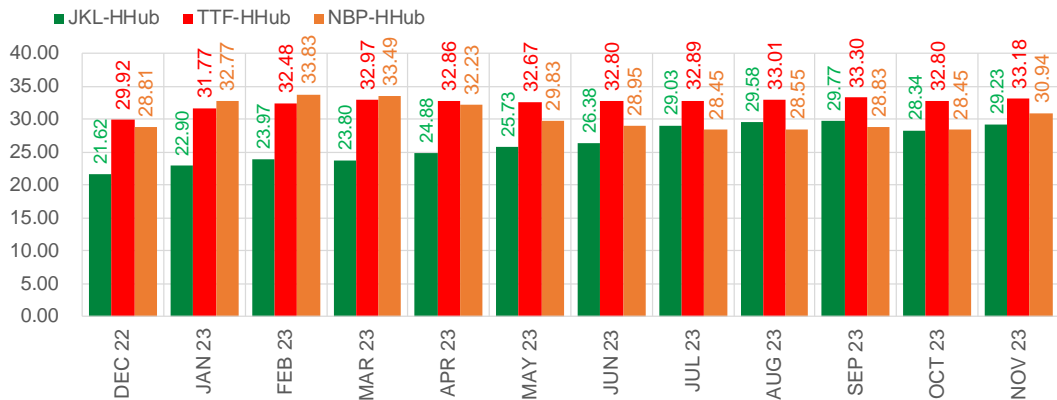
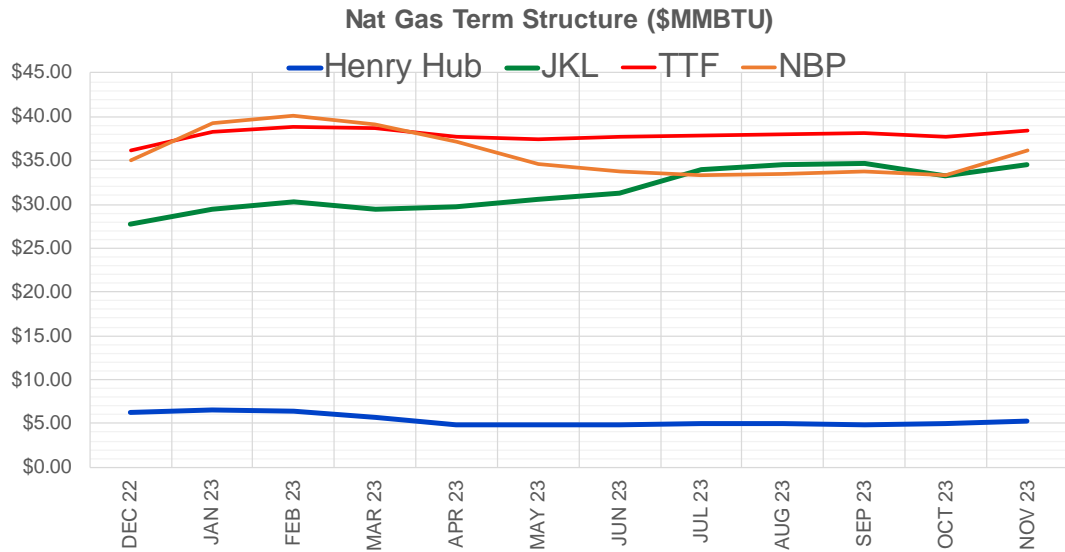


	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23
Current Price	\$6.268	\$6.589	\$6.373	\$5.749	\$4.823	\$4.754	\$4.817	\$4.890	\$4.907	\$4.865	\$4.925	\$5.250
Last Week	\$5.606	\$6.119	\$6.387	\$6.217	\$5.597	\$4.777	\$4.711	\$4.777	\$4.848	\$4.863	\$4.823	\$4.897
vs. Last Week	\$0.662	\$0.470	-\$0.014	-\$0.468	-\$0.774	-\$0.023	\$0.106	\$0.113	\$0.059	\$0.002	\$0.102	\$0.353
4 Weeks Ago	\$6.930	\$7.236	\$7.385	\$7.110	\$6.290	\$5.006	\$4.886	\$4.960	\$5.033	\$5.041	\$5.007	\$5.079
vs. 4 Weeks Ago	-\$0.662	-\$0.647	-\$1.012	-\$1.361	-\$1.467	-\$0.252	-\$0.069	-\$0.070	-\$0.126	-\$0.176	-\$0.082	\$0.171
Last Year	\$5.670	\$5.780	\$5.655	\$5.309	\$4.104	\$3.969	\$3.994	\$4.029	\$4.034	\$4.016	\$4.047	\$4.127
vs. Last Year	\$0.598	\$0.809	\$0.718	\$0.440	\$0.719	\$0.785	\$0.823	\$0.861	\$0.873	\$0.849	\$0.878	\$1.123

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	2.00	6.54	4.54
TETCO M3	\$/MMBtu	1.69	4.17	2.48
FGT Zone 3	\$/MMBtu	3.23	5.30	2.08
Zone 6 NY	\$/MMBtu	3.23	4.43	1.21
Chicago Citygate	\$/MMBtu	3.32	4.96	1.64
Michcon	\$/MMBtu	3.52	4.72	1.20
Columbia TCO Pool	\$/MMBtu	2.56	4.02	1.46
Ventura	\$/MMBtu	3.90	4.97	1.07
Rockies/Opal	\$/MMBtu	6.56	4.52	-2.04
El Paso Permian Basin	\$/MMBtu	1.68	2.90	1.22
Socal Citygate	\$/MMBtu	7.21	6.35	-0.86
Malin	\$/MMBtu	7.00	5.60	-1.40
Houston Ship Channel	\$/MMBtu	3.27	4.48	1.21
Henry Hub Cash	\$/MMBtu	4.51	4.54	0.03
AECO Cash	C\$/GJ	3.75	3.74	-0.01
Station2 Cash	C\$/GJ	1.62	5.67	4.05
Dawn Cash	C\$/GJ	3.68	4.94	1.26

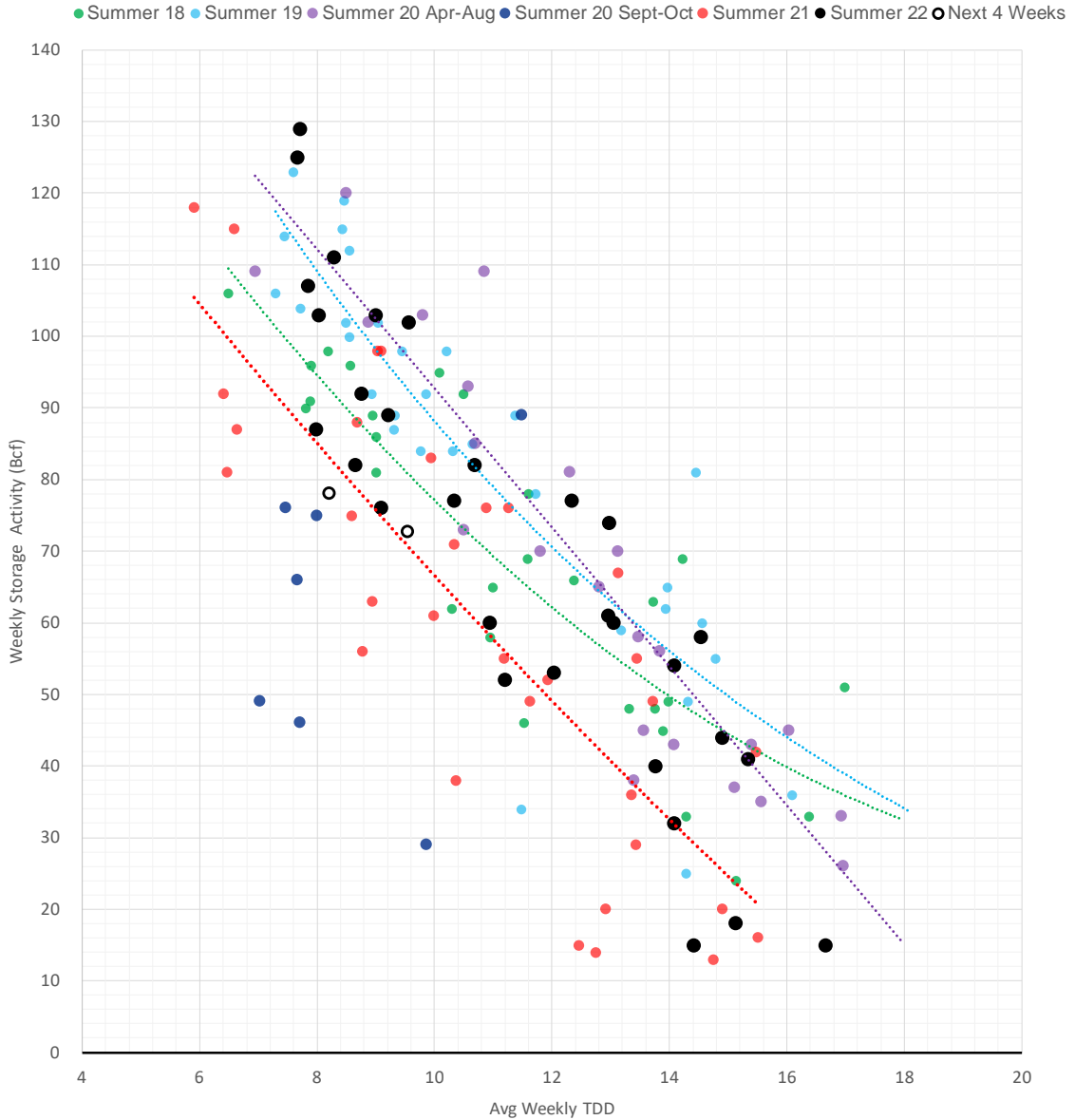
Source: CME, Bloomberg

	Units	Current Price	vs. Last Week	vs. 4 Weeks Ago	vs. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224	▲ 0.000	▲ 0.000	▲ 0.000
NatGas Oct21/Nov21	\$/MMBtu	0.361	▲ 0.000	▲ 0.000	▲ 0.000
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -1.802
NatGas Apr22/Oct22	\$/MMBtu	1.532	▲ 0.000	▲ 0.000	▲ 1.574
WTI Crude	\$/Bbl	88.17	▼ -0.910	▼ -0.280	▲ 9.360
Brent Crude	\$/Bbl	94.67	▼ -2.290	▲ 0.250	▲ 14.130
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	386.53	▼ -46.860	▲ 0.040	▲ 145.870
Propane, Mt. Bel	cents/Gallon	0.86	▲ 0.000	▼ -0.063	▼ -0.511
Ethane, Mt. Bel	cents/Gallon	0.39	▼ -0.018	▼ -0.037	▼ -0.047
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			

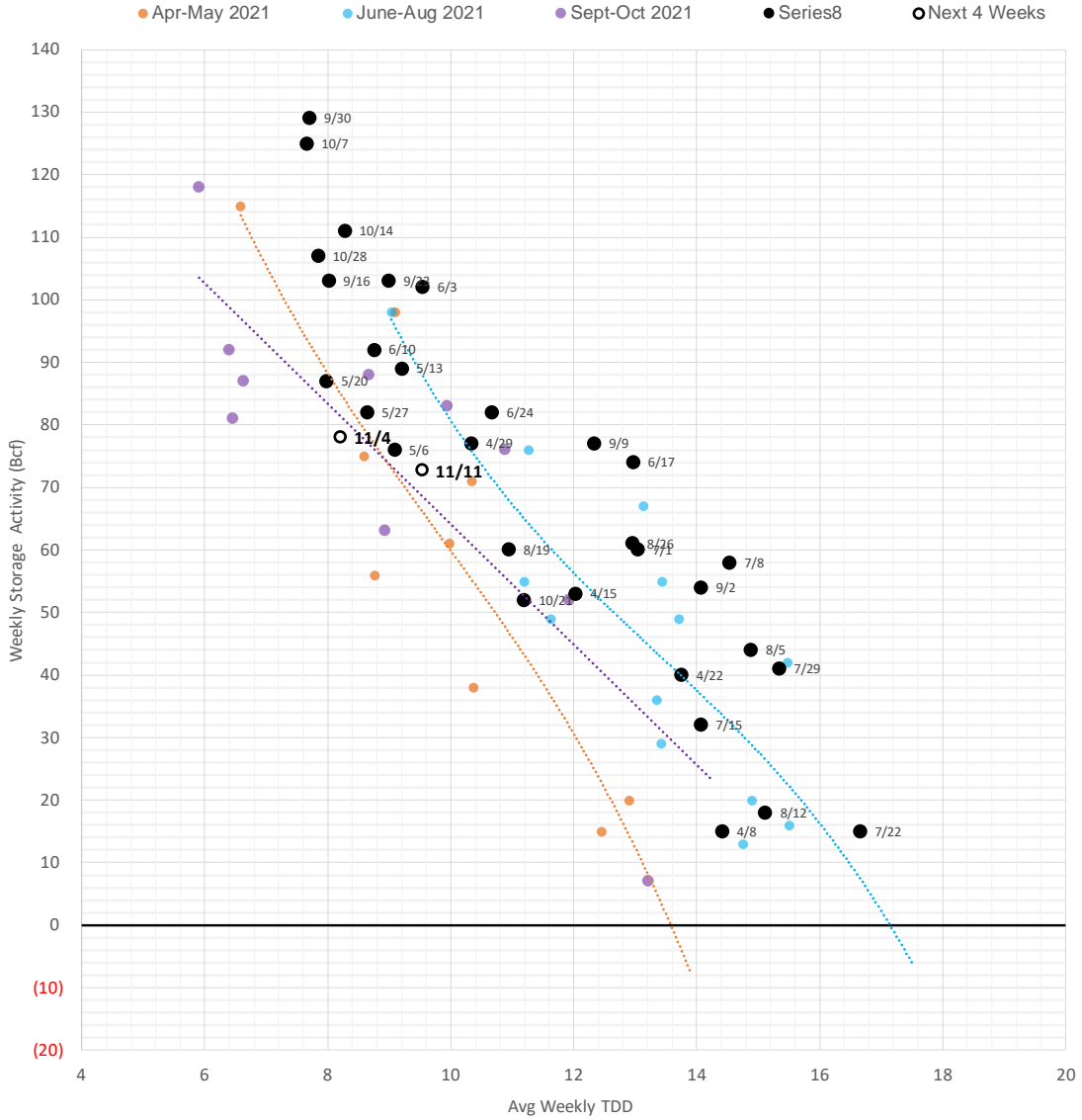


	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23	AUG 23	SEP 23	OCT 23	NOV 23
Henry Hub	\$6.199	\$6.537	\$6.343	\$5.683	\$4.846	\$4.788	\$4.854	\$4.923	\$4.941	\$4.896	\$4.950	\$5.282
JKL	\$27.815	\$29.435	\$30.310	\$29.485	\$29.725	\$30.520	\$31.230	\$33.955	\$34.525	\$34.665	\$33.290	\$34.510
JKL-HHub	\$21.616	\$22.898	\$23.967	\$23.802	\$24.879	\$25.732	\$26.376	\$29.032	\$29.584	\$29.769	\$28.340	\$29.228
TTF	\$36.121	\$38.302	\$38.819	\$38.650	\$37.701	\$37.454	\$37.654	\$37.812	\$37.953	\$38.191	\$37.749	\$38.460
TTF-HHub	\$29.922	\$31.765	\$32.476	\$32.967	\$32.855	\$32.666	\$32.800	\$32.889	\$33.012	\$33.295	\$32.799	\$33.178
NBP	\$35.007	\$39.306	\$40.176	\$39.171	\$37.079	\$34.620	\$33.801	\$33.375	\$33.486	\$33.730	\$33.399	\$36.219
NBP-HHub	\$28.808	\$32.769	\$33.833	\$33.488	\$32.233	\$29.832	\$28.947	\$28.452	\$28.545	\$28.834	\$28.449	\$30.937

Weather Storage Model - Next 4 Week Forecast



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