

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 5.72	▼ \$ (0.02)	▼ \$ (0.60)

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 83.63	▲ \$ 0.81	▼ \$ (2.3)

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 90.41	▲ \$ 0.38	▼ \$ (1.5)

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[Lower 48 Component Models](#)

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

[Weather Model Storage Projection](#)

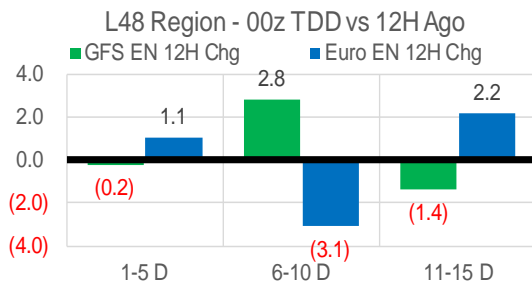
[Supply – Demand Trends](#)

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

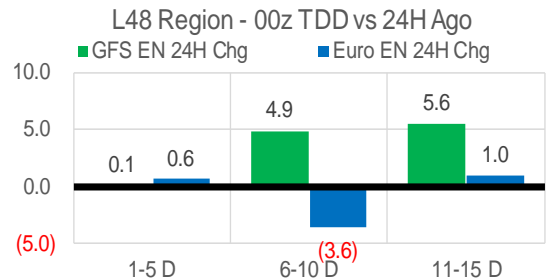
[Nat Gas Futures Open Interest](#)

[Price Summary](#)

Vs. 12H Ago



Vs. 24H Ago



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	100.4	▲ 0.07	▼ -0.09

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	31.8	▼ -0.72	▲ 1.09

	Current	Δ from YD	Δ from 7D Avg
US ResComm	26.5	▼ -0.05	▲ 8.81

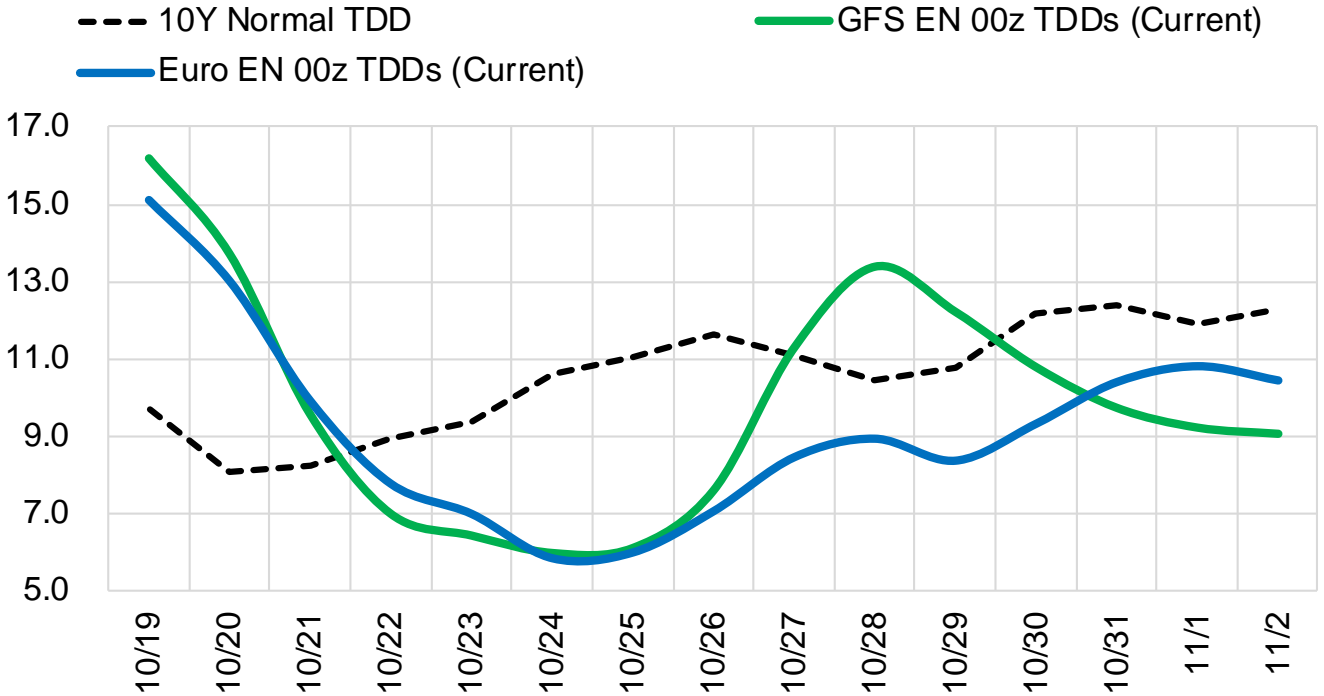
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	6.3	▲ 0.10	▲ 0.46

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	12.0	▲ 0.30	▲ 0.76

	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	6.5	▼ -0.17	▲ 0.11

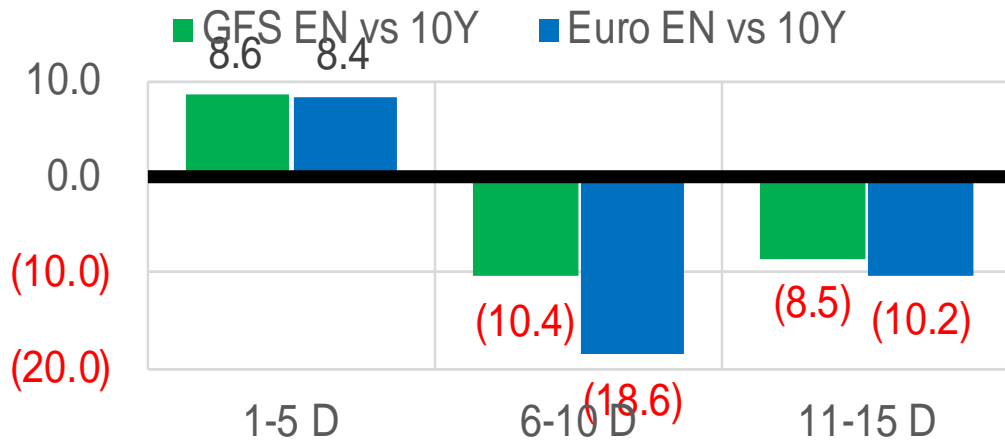
Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal

L48 Region - 00z TDD vs 10Y Normal



Source: WSI, Bloomberg

Lower 48 Component Models

Daily Balances

	13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	18-Oct	19-Oct	DoD	vs. 7D
Lower 48 Dry Production	100.5	98.5	100.6	101.0	101.4	100.3	100.4	▲ 0.1	▼ 0.0
Canadian Imports	5.5	5.7	6.0	5.9	6.3	6.2	6.3	▲ 0.1	▲ 0.4
L48 Power	31.9	30.1	28.4	28.5	31.5	32.5	31.8	▼ -0.7	▲ 1.3
L48 Residential & Commercial	15.8	16.5	16.0	16.1	21.2	26.6	26.5	▼ 0.0	▲ 7.8
L48 Industrial	19.6	18.9	18.4	18.0	18.4	19.1	19.9	▲ 0.8	▲ 1.1
L48 Lease and Plant Fuel	5.6	5.5	5.6	5.6	5.7	5.6	5.6	▼ -0.1	▼ -0.1
L48 Pipeline Distribution	2.9	2.9	2.7	2.8	3.2	3.6	3.6	▼ 0.0	▲ 0.6
L48 Regional Gas Consumption	75.8	73.9	71.1	71.0	79.9	87.4	87.3	▼ -0.1	▲ 10.8
Net LNG Delivered	11.15	11.25	11.00	11.12	11.81	11.73	12.03	▲ 0.3	▲ 0.7
Total Mexican Exports	6.6	6.6	6.4	6.0	6.1	6.7	6.5	▼ -0.2	▲ 0.1
Implied Daily Storage Activity	12.4	12.4	18.1	18.9	9.9	0.7	0.8		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	LY		LW		Current			
	15-Oct	16-Sep	23-Sep	30-Sep	7-Oct	14-Oct	WoW	vs. LY
Lower 48 Dry Production	95.2	100.8	100.6	101.4	102.0	101.7	▼ -0.3	▲ 6.5
Canadian Imports	5.0	5.6	6.1	6.2	6.0	5.5	▼ -0.5	▲ 0.6
L48 Power	31.6	37.9	37.0	31.6	30.6	30.7	▲ 0.1	-1.0
L48 Residential & Commercial	9.2	8.0	8.2	11.9	13.1	14.9	▲ 1.8	5.7
L48 Industrial	21.9	20.9	21.3	20.0	20.9	21.0	▲ 0.1	-1.0
L48 Lease and Plant Fuel	5.3	5.6	5.6	5.6	5.7	5.7	▼ 0.0	0.4
L48 Pipeline Distribution	2.5	2.8	2.8	2.7	2.7	2.8	▲ 0.1	0.3
L48 Regional Gas Consumption	70.6	75.1	74.9	71.8	72.9	75.0	▲ 2.1	▲ 4.4
Net LNG Exports	10.7	11.3	11.5	11.8	11.0	11.0	▼ -0.1	▲ 0.3
Total Mexican Exports	6.6	6.7	6.6	6.9	6.5	6.4	▼ -0.2	▼ -0.2
Implied Daily Storage Activity	12.3	13.3	13.8	17.1	17.6	14.8	-2.7	2.6
EIA Reported Daily Storage Activity	13.1	14.7	14.7	18.4	17.9			
Daily Model Error	-0.9	-1.4	-0.9	-1.3	-0.3			

Monthly Balances

	2Yr Ago	LY		MTD					
	Oct-20	Oct-21	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	MoM	vs. LY
Lower 48 Dry Production	88.5	95.5	97.3	97.7	98.9	100.9	101.4	▲ 0.5	▲ 6.0
Canadian Imports	4.3	5.4	5.7	5.9	5.4	5.9	5.8	▼ -0.1	▲ 0.4
L48 Power	30.6	30.4	38.3	44.3	43.1	36.8	30.6	▼ -6.3	▲ 0.1
L48 Residential & Commercial	15.5	12.6	8.9	8.3	8.0	9.0	15.5	▲ 6.5	▲ 2.9
L48 Industrial	22.7	21.7	19.1	19.8	21.1	20.9	20.0	▼ -1.0	▼ -1.7
L48 Lease and Plant Fuel	4.8	5.3	5.5	5.5	5.5	5.6	5.7	▲ 0.1	▲ 0.3
L48 Pipeline Distribution	2.5	2.7	2.9	3.1	3.0	2.8	2.8	▲ 0.0	▲ 0.2
L48 Regional Gas Consumption	76.1	72.7	74.6	81.0	80.8	75.2	74.5	▼ -0.7	▲ 1.9
Net LNG Exports	8.0	10.6	11.2	10.9	11.0	11.5	11.0	▼ -0.5	▲ 0.4
Total Mexican Exports	6.0	6.6	7.1	7.0	6.9	6.7	6.4	▼ -0.3	▼ -0.2
Implied Daily Storage Activity	2.7	11.0	10.0	4.7	5.7	13.5	15.3		
EIA Reported Daily Storage Activity									
Daily Model Error					0.0				

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	DoD	vs. 7D
NRC Nuclear Daily Output	75.3	75.4	75.4	75.4	75.0	73.8	73.4	-0.4	-1.6
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	29.6	29.5	29.5	29.5	29.9	31.0	31.4	0.4	1.6
NRC % Nuclear Cap Utilization	76.6	76.7	76.7	76.6	76.3	75.1	74.7	-0.4	-1.6

Wind Generation Daily Average - MWh (EIA)

	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	DoD	vs. 7D
CALI Wind	1123	1728	1164	1017	2216	1665	380	-1285	-1106
TEXAS Wind	14418	10956	5357	10237	14879	12443	10262	-2181	-1119
US Wind	67795	56873	47090	51137	52724	51464	49288	-2176	-5226

Generation Daily Average - MWh (EIA)

	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	DoD	vs. 7D
US Wind	67795	56873	47090	51137	52724	51464	49288	-2176	-5226
US Solar	14655	13357	13466	15515	13541	12594	11713	-881	-2141
US Petroleum	923	1090	1133	1074	923	901	989	88	-18
US Other	11113	11463	11086	12264	11339	13612	12422	-1191	608
US Coal	71059	74131	74573	74865	73468	74091	78193	4102	4495
US Nuke	76376	76416	76490	76262	75816	74566	74320	-246	-1668
US Hydro	19418	19999	21388	20032	16844	17105	16800	-305	-2331
US Gas	163039	174853	177448	161046	148756	144368	161583	17215	-2

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	15-Oct	16-Sep	23-Sep	30-Sep	7-Oct	14-Oct	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	76.5	86.0	86.7	84.9	80.5	76.2	-4.3	0.8
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	28.3	18.9	18.1	20.0	24.4	28.7	4.3	
NRC % Nuclear Cap Utilization	77.8	87.4	88.2	86.4	81.9	77.5	-4.4	

Wind Generation Weekly Average - MWh (EIA)

	15-Oct	16-Sep	23-Sep	30-Sep	7-Oct	14-Oct	WoW	WoW Bcf/d Impact
CALI Wind	2400	2033	1941	1208	1370	1086	-284	0.1
TEXAS Wind	15396	8875	11580	8083	6160	7842	1682	-0.3
US Wind	49918	37401	47953	40606	32707	41057	8350	-1.6
							26%	
						0.3		

Generation Weekly Average - MWh (EIA)

	15-Oct	16-Sep	23-Sep	30-Sep	7-Oct	14-Oct	WoW	WoW Bcf/d Impact
					LY	Current		
US Wind	49918	37401	47953	40606	32707	41057	8350	-1.6
US Solar	10533	14887	17244	16636	15452	14352	-1101	0.2
US Petroleum	727	1029	1010	379	664	842	178	0.0
US Other	12239	10065	10826	11151	10645	11009	363	-0.1
US Coal	89840	91209	92461	77592	75016	76160	1145	-0.2
US Nuke	77060	88711	89298	86649	84500	77235	-7265	1.4
US Hydro	24716	25849	23537	23101	21719	19848	-1871	0.4
US Gas	165326	201189	197536	171818	171099	169993	-1106	-0.2

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	Jul-22	Aug-22	Sep-22	Oct-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	NRC Nuclear Daily Output	80.5	80.7	90.6	90.5	86.2	76.9	79.9	-9.3
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	24.4	24.1	14.3	14.3	18.7	28.0	24.9	9.3	0.8
NRC % Nuclear Cap Utilization	81.8	82.1	92.1	92.1	87.7	78.2	81.3	-9.5	-0.8

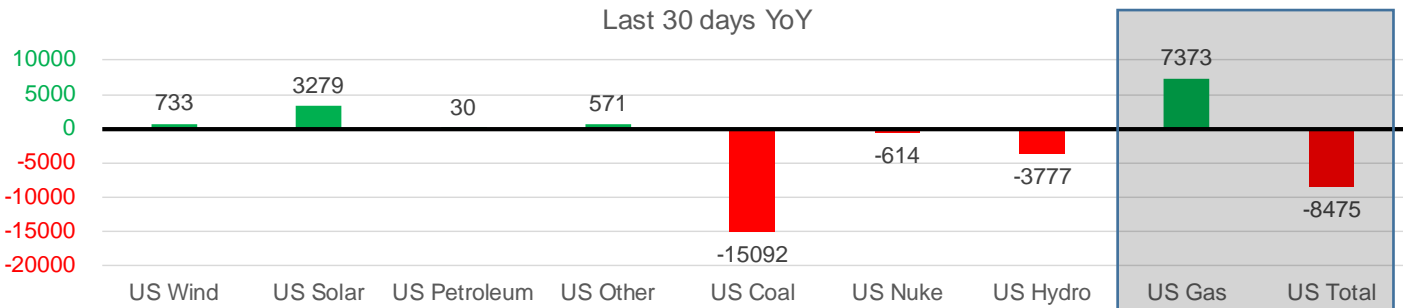
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY	MTD						
	Same 30 days	Same 30 days	Jul-22	Aug-22	Sep-22	Oct-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	CALI Wind	1495	1838	2719	2028	1608	1146	1215	-462
TEXAS Wind	9032	10765	11765	8440	7993	8333	8274	340	-2491
US Wind	39342	40802	39701	33222	38117	40717	41534	2600	733

Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY	MTD						
	Same 30 days	Same 30 days	Jul-22	Aug-22	Sep-22	Oct-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	US Wind	39342	40802	39701	33222	38117	40717	41534	▲ 817.1
US Solar	9239	11826	18599	16965	16179	14216	15105	▲ 889.6	▲ 3279
US Petroleum	889	706	1252	1253	864	837	736	▼ -101	▲ 30
US Other	7972	10649	10142	10543	10489	11327	11220	▼ -107	▲ 571
US Coal	73728	93477	119788	117200	92002	75828	78384	▲ 2556	▼ -15092
US Nuke	83763	82507	92883	92976	89052	77979	81893	▲ 3914	▼ -614
US Hydro	24945	24716	34227	30121	25197	19511	20939	▲ 1428	▼ -3777
US Gas	166713	164528	235752	233741	199945	166110	171901	▲ 9397	▲ 7373
US Total	404844	429118	551815	535704	470441	406805	420642	▲ 17976	▼ -8475

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

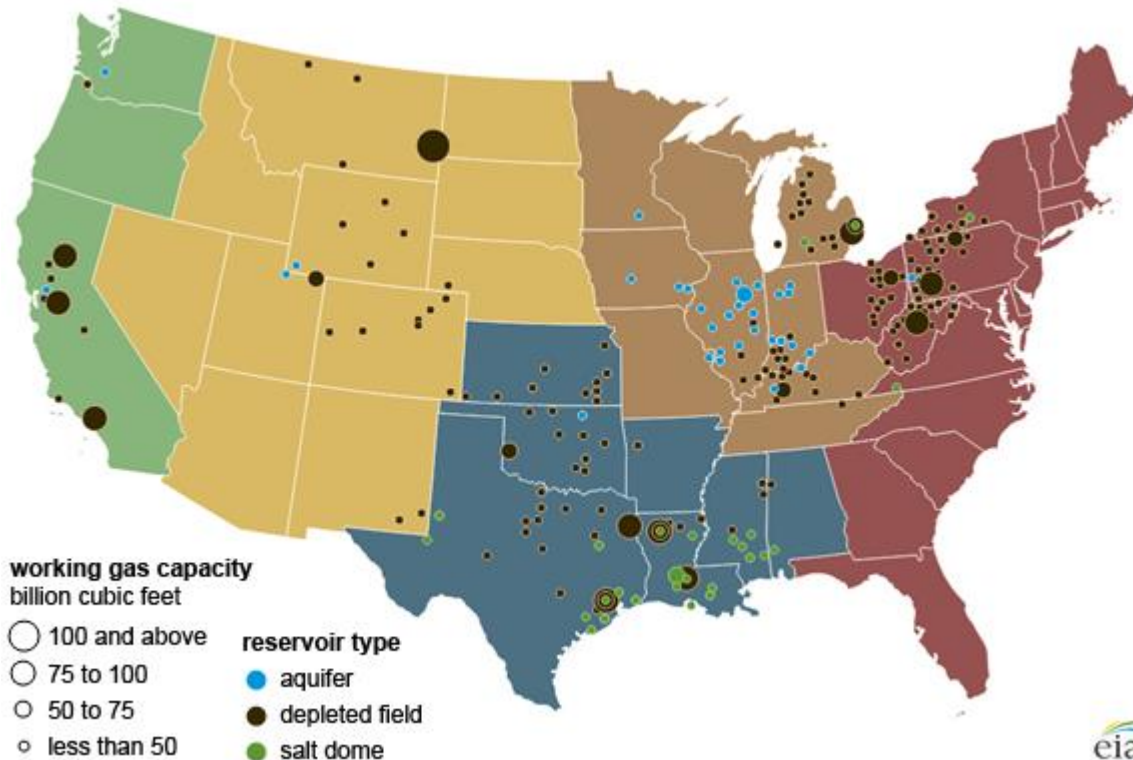
Regional S/D Models Storage Projection

Week Ending 14-Oct

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	16.0	-0.4	15.6	109
East	1.2	2.6	3.8	27
Midwest	3.9	0.4	4.3	30
Mountain	4.8	-4.4	0.4	3
South Central	5.7	1.4	7.1	50
Pacific	0.4	-0.5	-0.1	0

*Adjustment Factor is calculated based on historical regional deltas

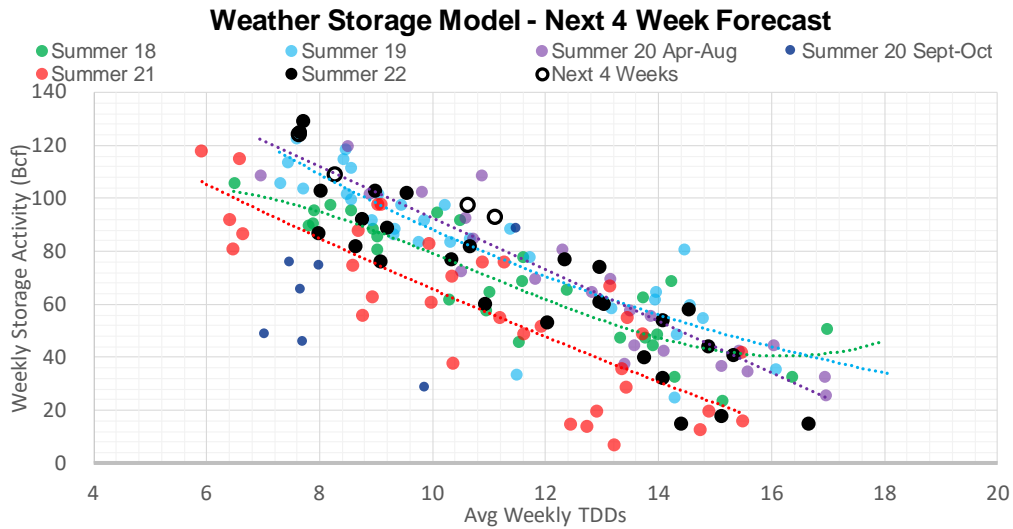
U.S. underground natural gas storage facilities by type (July 2015)



Weather Model Storage Projection

Next report and beyond

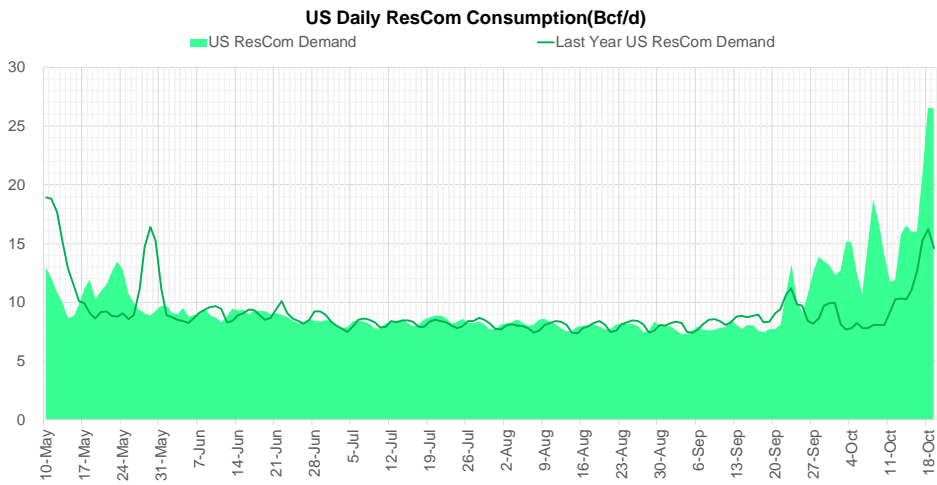
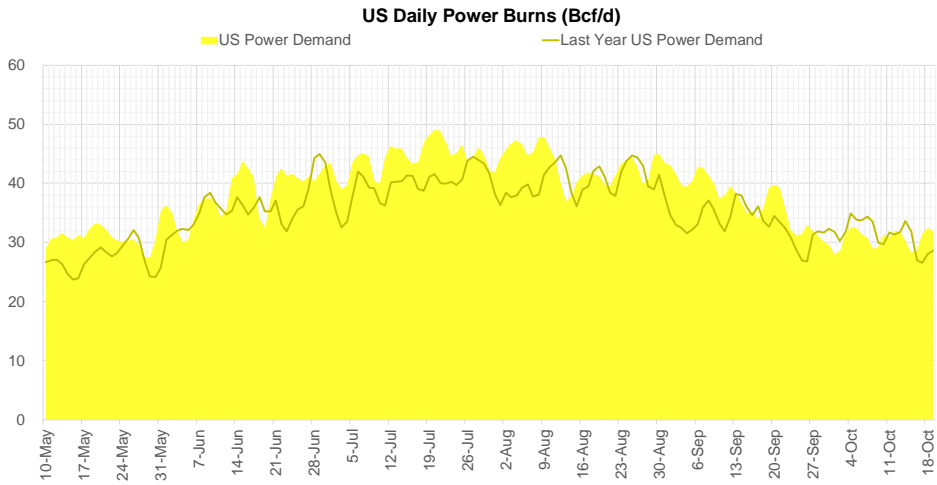
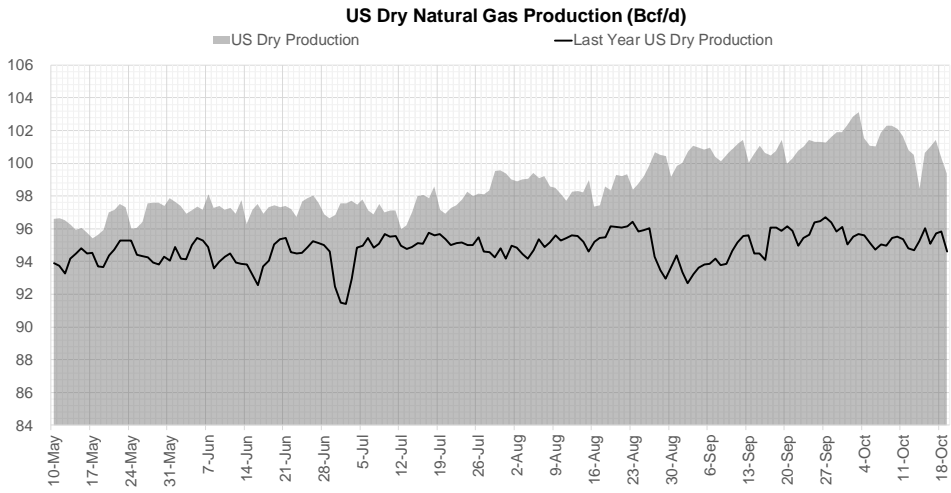
Week Ending	GWDDs	Week Storage Projection
14-Oct	8.3	109
21-Oct	11.1	93
28-Oct	7.7	124
04-Nov	10.6	97



Go to larger image



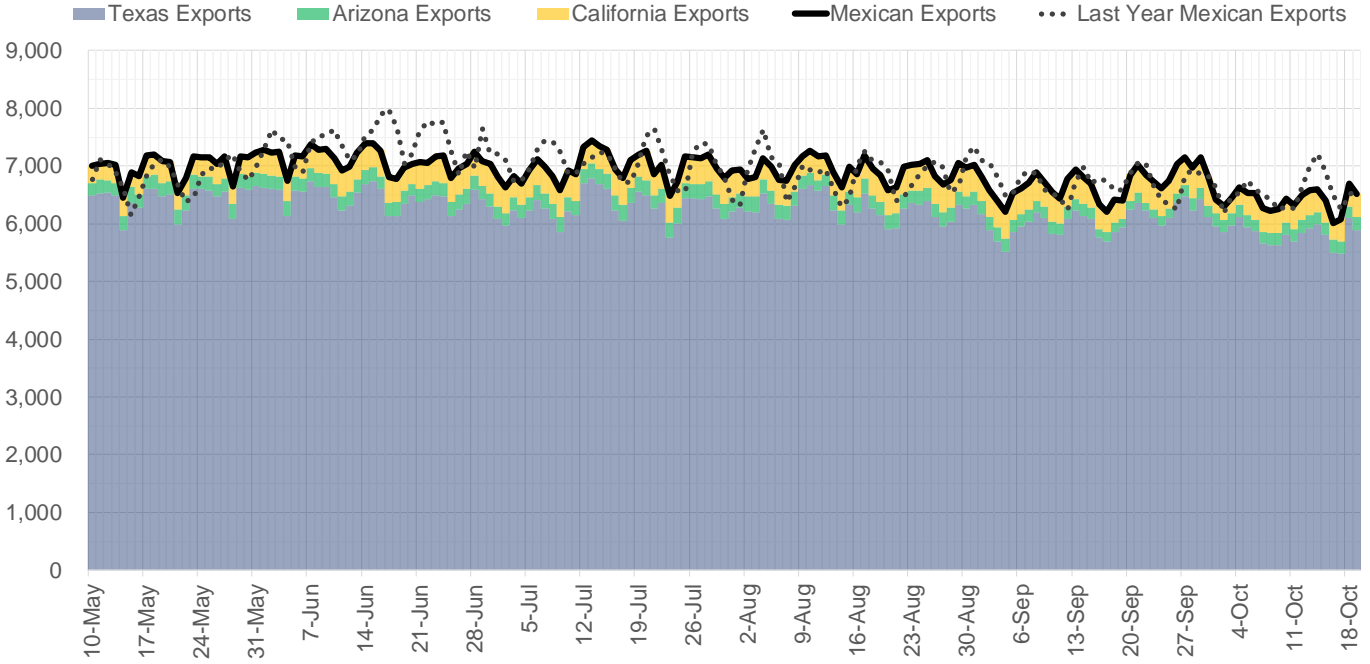
Supply – Demand Trends



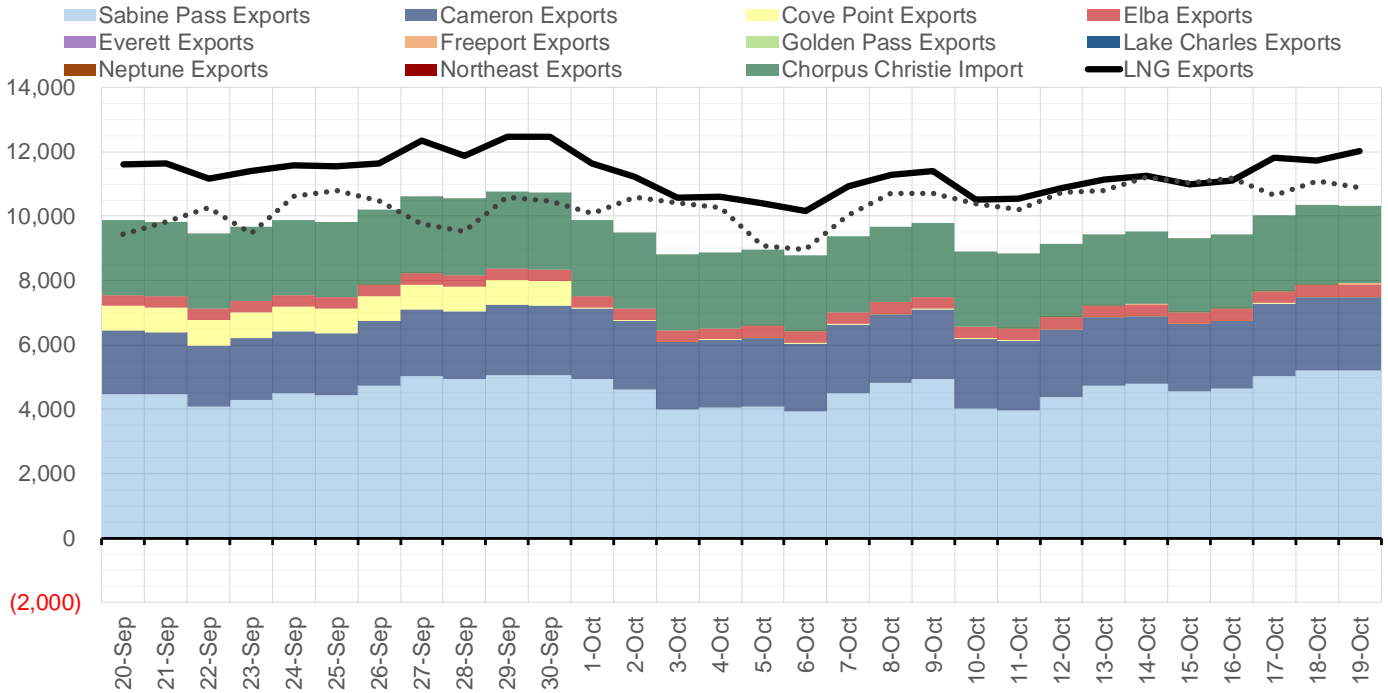
Source: Bloomberg

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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

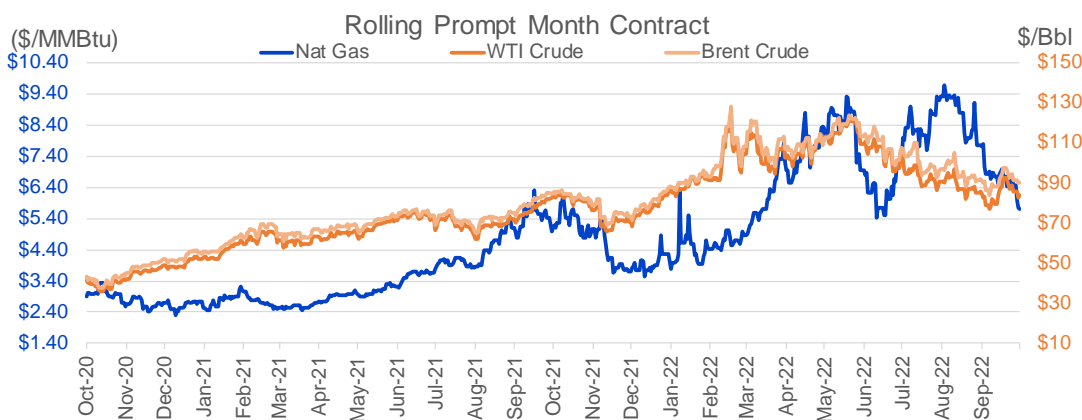
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
11	2022	P	5.50	5209	12	2022	P	5.00	29303
11	2022	C	7.00	4917	12	2022	P	4.00	26950
11	2022	C	6.50	3888	11	2022	C	10.00	26939
3	2023	C	8.00	3002	11	2022	P	6.00	24905
11	2022	C	8.00	2753	11	2022	P	4.00	24528
11	2022	P	5.65	2621	12	2022	P	6.00	24340
11	2022	P	5.00	2481	3	2023	C	10.00	24032
11	2022	P	5.25	2097	5	2023	P	2.00	23262
3	2023	C	10.00	1748	11	2022	C	8.00	21693
3	2023	C	6.00	1690	11	2022	P	5.00	21561
12	2022	C	9.00	1667	4	2023	P	3.00	21226
1	2023	P	5.00	1635	10	2023	P	3.00	21034
12	2022	C	7.50	1619	1	2023	C	10.00	20783
1	2023	C	10.00	1600	3	2023	P	4.00	19980
11	2022	C	6.00	1563	4	2023	P	3.50	19446
11	2022	C	8.50	1368	1	2023	P	4.00	19417
2	2023	C	10.00	1322	3	2023	P	3.00	18936
12	2022	C	6.50	1238	3	2023	C	20.00	18933
12	2022	C	10.00	1204	10	2023	P	4.00	18841
1	2023	P	4.50	1176	10	2023	P	2.50	18775
2	2023	P	5.00	1151	11	2022	P	5.50	18257
5	2023	P	3.50	1135	12	2022	C	5.00	18227
3	2023	P	3.00	1125	2	2023	C	10.00	17912
12	2022	C	8.00	1064	11	2022	C	12.00	17519
1	2023	P	6.00	961	4	2023	P	4.00	17148
2	2023	P	6.00	957	6	2023	P	3.00	17050
12	2022	P	4.00	942	12	2022	P	5.50	16908
12	2022	P	6.00	895	5	2023	P	3.00	16803
3	2023	P	5.00	875	12	2022	C	10.00	16725
2	2023	C	12.00	849	9	2023	P	4.00	16721
4	2023	C	7.00	800	3	2023	P	2.75	16470
11	2022	P	4.75	770	5	2023	P	3.50	16419
11	2022	C	6.80	759	2	2023	C	9.00	16388
12	2022	P	4.25	714	4	2023	P	2.00	16298
4	2023	P	4.50	700	6	2023	P	3.50	16284
1	2023	C	7.50	685	11	2022	P	6.50	16207
11	2022	C	7.50	680	12	2022	C	4.00	16195
11	2022	P	5.75	665	10	2023	P	3.50	16138
11	2022	C	8.25	660	8	2023	P	3.50	15976
5	2023	C	5.00	660	7	2023	P	3.50	15944
4	2023	C	5.00	655	9	2023	P	3.50	15934
4	2023	P	4.00	655	11	2022	C	4.00	15755
6	2023	C	5.00	655	7	2023	P	4.00	15679
7	2023	C	5.00	655	10	2023	P	2.00	15673
8	2023	C	5.00	655	6	2023	P	4.00	15621
9	2023	C	5.00	655	1	2023	P	5.00	15605
10	2023	C	5.00	655	5	2023	P	4.00	15318
4	2024	P	4.00	650	8	2023	P	4.00	15206
5	2024	P	4.00	650	12	2022	P	7.00	15173
					7	2023	P	3	15105

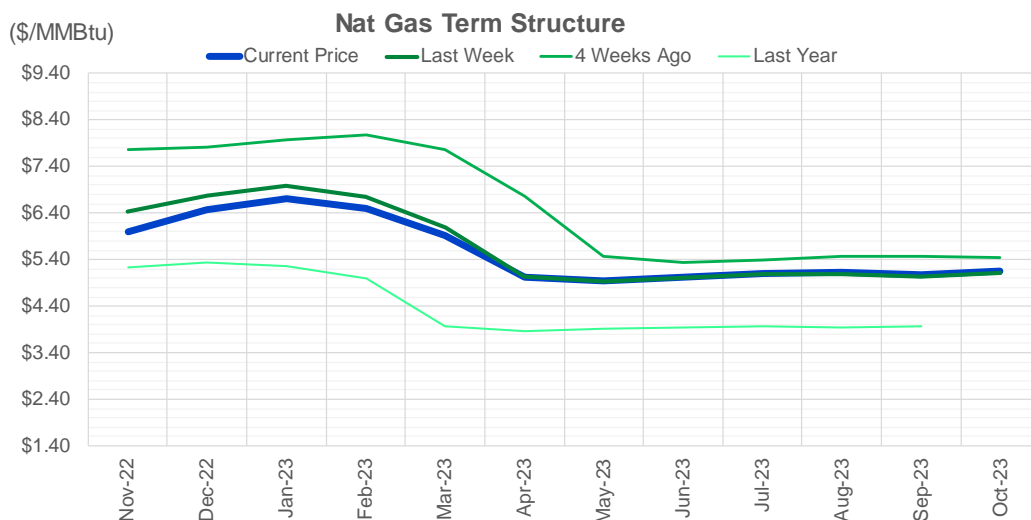
Source: CME, ICE

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
NOV 22	55915	64157	-8242	NOV 22	74559	73600	959
DEC 22	86834	84688	2146	DEC 22	77540	76878	662
JAN 23	122566	119969	2597	JAN 23	72016	72097	-81
FEB 23	53234	52880	354	FEB 23	66551	66592	-41
MAR 23	89553	89260	293	MAR 23	59680	59665	15
APR 23	77429	77496	-67	APR 23	55916	55376	540
MAY 23	83969	83973	-4	MAY 23	56511	56220	292
JUN 23	24484	24531	-47	JUN 23	47210	46985	225
JUL 23	29842	29557	285	JUL 23	47499	47333	166
AUG 23	20874	20811	63	AUG 23	45463	45336	127
SEP 23	29041	28498	543	SEP 23	42836	42709	127
OCT 23	52512	52652	-140	OCT 23	55874	55686	188
NOV 23	23265	23264	1	NOV 23	47553	47593	-41
DEC 23	24998	24029	969	DEC 23	40306	40298	8
JAN 24	34303	34013	290	JAN 24	44345	44354	-9
FEB 24	9962	10132	-170	FEB 24	30919	30966	-47
MAR 24	20841	20692	149	MAR 24	35334	35367	-33
APR 24	19111	19116	-5	APR 24	30709	30549	160
MAY 24	8387	8410	-23	MAY 24	28434	28525	-91
JUN 24	3138	3122	16	JUN 24	26038	26128	-90
JUL 24	4002	3999	3	JUL 24	25451	25549	-98
AUG 24	3916	3901	15	AUG 24	25209	25310	-101
SEP 24	2492	2481	11	SEP 24	24823	24922	-99
OCT 24	8681	8724	-43	OCT 24	28688	28728	-40
NOV 24	4914	4906	8	NOV 24	26190	26226	-36
DEC 24	8276	8272	4	DEC 24	30094	30132	-39
JAN 25	17627	17515	112	JAN 25	23206	23230	-24
FEB 25	1718	1718	0	FEB 25	15709	15708	1
MAR 25	5315	5315	0	MAR 25	18008	18127	-119
APR 25	5336	5336	0	APR 25	16384	16352	32

Source: CME, ICE



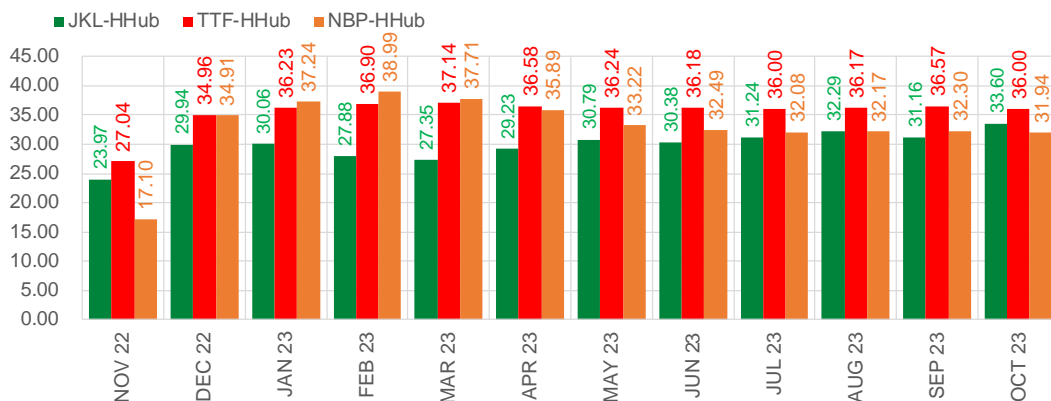
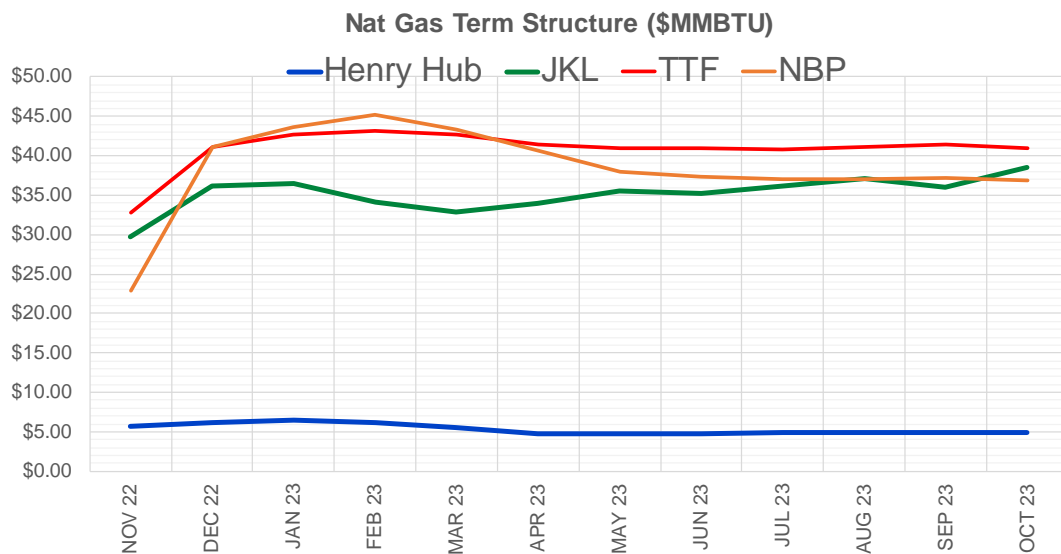


	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23
Current Price	\$5.999	\$6.479	\$6.714	\$6.508	\$5.913	\$5.014	\$4.948	\$5.023	\$5.103	\$5.115	\$5.084	\$5.158
Last Week	\$6.435	\$6.784	\$6.974	\$6.743	\$6.081	\$5.022	\$4.932	\$5.005	\$5.077	\$5.083	\$5.048	\$5.120
vs. Last Week	-\$0.436	-\$0.305	-\$0.260	-\$0.235	-\$0.168	-\$0.008	\$0.016	\$0.018	\$0.026	\$0.032	\$0.036	\$0.038
4 Weeks Ago	\$7.752	\$7.804	\$7.966	\$8.074	\$7.764	\$6.764	\$5.466	\$5.347	\$5.402	\$5.458	\$5.469	\$5.450
vs. 4 Weeks Ago	-\$1.753	-\$1.325	-\$1.252	-\$1.566	-\$1.851	-\$1.750	-\$0.518	-\$0.324	-\$0.299	-\$0.343	-\$0.385	-\$0.292
Last Year	\$4.989	\$5.236	\$5.346	\$5.261	\$5.000	\$3.965	\$3.871	\$3.910	\$3.954	\$3.957	\$3.939	\$3.971
vs. Last Year	\$1.010	\$1.243	\$1.368	\$1.247	\$0.913	\$1.049	\$1.077	\$1.113	\$1.149	\$1.158	\$1.145	\$1.187

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	6.10	10.45	4.35
TETCO M3	\$/MMBtu	5.65	6.27	0.62
FGT Zone 3	\$/MMBtu	5.77	6.79	1.02
Zone 6 NY	\$/MMBtu	5.77	6.36	0.59
Chicago Citygate	\$/MMBtu	5.87	6.27	0.40
Michcon	\$/MMBtu	5.56	6.11	0.55
Columbia TCO Pool	\$/MMBtu	5.44	5.74	0.30
Ventura	\$/MMBtu	5.77	6.32	0.55
Rockies/Opal	\$/MMBtu	5.47	5.92	0.45
El Paso Permian Basin	\$/MMBtu	5.07	2.97	-2.10
Socal Citygate	\$/MMBtu	7.52	6.45	-1.07
Malin	\$/MMBtu	5.00	6.23	1.23
Houston Ship Channel	\$/MMBtu	5.45	5.93	0.48
Henry Hub Cash	\$/MMBtu	6.00	5.91	-0.10
AECO Cash	C\$/GJ	2.94	4.34	1.40
Station2 Cash	C\$/GJ	2.28	6.71	4.43
Dawn Cash	C\$/GJ	5.75	6.15	0.40

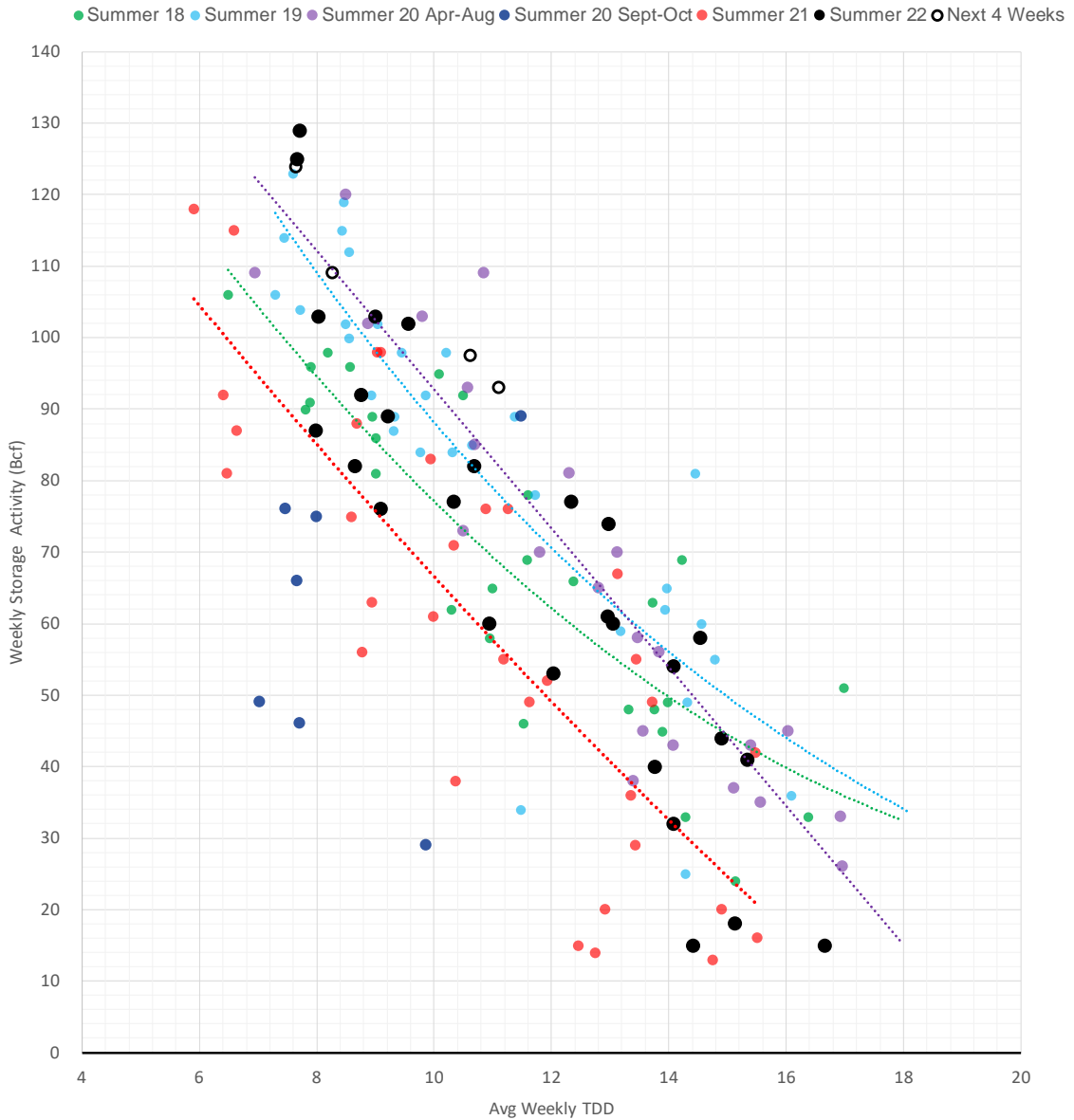
Source: CME, Bloomberg

	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	▲ 1.114
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -1.441
NatGas Apr22/Oct22	\$/MMBtu	1.532	▲ 0.000	▼ -0.849	▲ 1.537
WTI Crude	\$/Bbl	82.82	▼ -6.530	▼ -1.630	▼ -0.140
Brent Crude	\$/Bbl	90.03	▼ -4.260	▼ -0.590	▲ 4.950
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	399.35	▲ 6.270	▲ 62.130	▲ 143.280
Propane, Mt. Bel	cents/Gallon	0.84	▼ -0.024	▼ -0.188	▼ -0.637
Ethane, Mt. Bel	cents/Gallon	0.41	▼ -0.017	▼ -0.076	▼ -0.025
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			



	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23	AUG 23	SEP 23	OCT 23
Henry Hub	\$5.722	\$6.171	\$6.434	\$6.209	\$5.599	\$4.784	\$4.726	\$4.799	\$4.879	\$4.897	\$4.873	\$4.949
JKL	\$29.690	\$36.110	\$36.490	\$34.090	\$32.945	\$34.010	\$35.515	\$35.175	\$36.120	\$37.185	\$36.035	\$38.550
JKL-HHHub	\$23.968	\$29.939	\$30.056	\$27.881	\$27.346	\$29.226	\$30.789	\$30.376	\$31.241	\$32.288	\$31.162	\$33.601
TTF	\$32.765	\$41.129	\$42.666	\$43.105	\$42.740	\$41.363	\$40.964	\$40.983	\$40.875	\$41.071	\$41.439	\$40.947
TTF-HHHub	\$27.043	\$34.958	\$36.232	\$36.896	\$37.141	\$36.579	\$36.238	\$36.184	\$35.996	\$36.174	\$36.566	\$35.998
NBP	\$22.818	\$41.080	\$43.670	\$45.196	\$43.306	\$40.672	\$37.946	\$37.289	\$36.962	\$37.069	\$37.176	\$36.886
NBP-HHHub	\$17.096	\$34.909	\$37.236	\$38.987	\$37.707	\$35.888	\$33.220	\$32.490	\$32.083	\$32.172	\$32.303	\$31.937

Weather Storage Model - Next 4 Week Forecast



Weather Storage Model - Next 4 Week Forecast



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