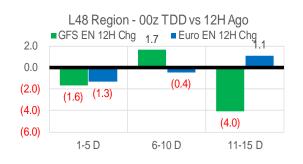


Prompt						. ,
	С	urrent	∆ froi	m YD		m 7D .vg
WTI Prompt	\$	85.74	▲ \$	0.28	▼\$	(1.1)

	C	urrent	۸ fro	m VD	∆ fro	m 7D
	U	uneni	Δ 110		A	vg
Brent Prompt	\$	92.04	▲ \$	0.42	▼\$	(0.5)

Vs. 12H Ago



Page Menu

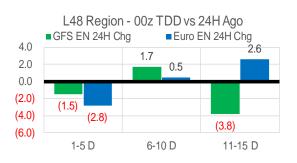
∆ from 7D

Avg

Short-term Weather Model Outlooks 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**

18 October 2022

Vs. 24H Ago

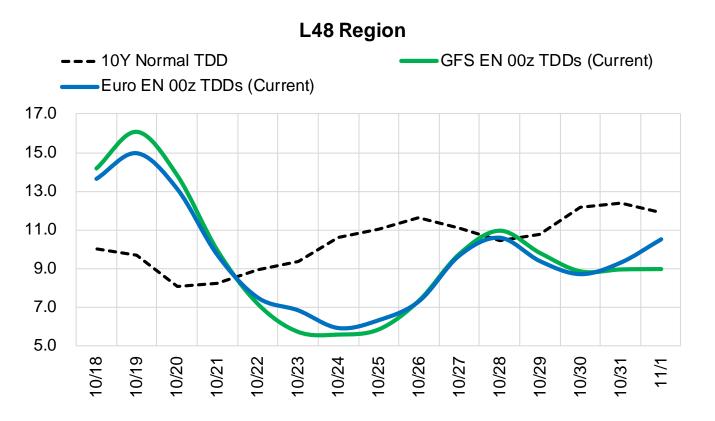


	Current	∆ from YD	∆ from 7D Avg		Current	$\Delta \text{ from YD} \begin{array}{c} \Delta \text{ from 7D} \\ A \text{ vg} \end{array}$
US Dry Production	100.6	▼ -1.04	▼ -0.24	US Power Burns	32.5	▲ 1.33 ▲ 2.13
	Current	∆ from YD	Δ from 7D Avg		Current	$\Delta \text{ from YD} \qquad \begin{array}{c} \Delta \text{ from 7D} \\ A \text{ vg} \end{array}$
US ResComm	25.3	4 .14	▲ 9.66	Canadian Imports	6.4	▲ 0.17 ▲ 0.82
	Current	∆ from YD	∆ from 7D Avg		Current	Δ from YD Δ from 7D Αvg
Net LNG Exports	12.1	a 0.32	1 .02	Mexican Exports	6.2	▲ 0.08 ▼ -0.24

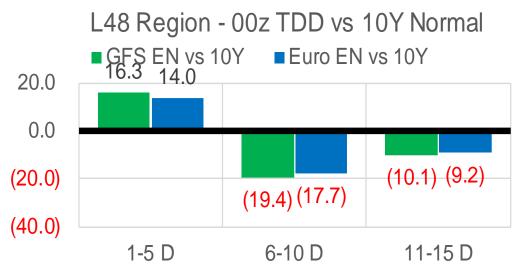


Market Report

Short-term Weather Model Outlooks (00z)



Vs. 10Y Normal



Source: WSI, Bloomberg

Market Report

18 October 2022

Daily Balances

	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	18-Oct	DoD	vs. 7D
Lower 48 Dry Production	101.0	100.7	98.6	100.5	101.2	101.6	100.6	▼ -1.0	▼ -0.1
Canadian Imports	5.4	5.5	5.7	4.6	5.9	6.2	6.4	0.2	0.8
L48 Power	31.9	31.9	30.1	28.4	28.4	31.1	32.5	1.3	2 .2
L48 Residential & Commercial	11.9	15.8	16.6	16.1	16.1	21.2	25.3	4 .1	9 .0
L48 Industrial	19.6	19.8	19.2	18.7	18.4	18.8	19.4	a 0.6	a 0.3
L48 Lease and Plant Fuel	5.6	5.6	5.5	5.6	5.7	5.7	5.6	▼ -0.1	v -0.1
L48 Pipeline Distribution	2.7	2.9	2.9	2.7	2.7	3.2	3.6	0.3	0.7
L48 Regional Gas Consumption	71.8	76.0	74.2	71.5	71.3	80.0	86.3	6.3	12.2
Net LNG Delivered	10.86	11.15	11.25	11.00	11.12	11.80	12.12	0.3	0.9
Total Mexican Exports	6.7	6.7	6.7	6.5	6.1	6.2	6.2	0.1	▼ -0.2
Implied Daily Storage Activity EIA Reported Daily Storage Activity	17.1	12.3	12.2	16.1	18.6	9.8	2.2		

Lower 48 Component Models

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	102.2	101.9	▼ -0.3	6.7
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	30.5	30.7	a 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	20.1	20.9	21.0	A 0.1	-0.9
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	A 0.1	0.3
L48 Regional Gas Consumption	70.6	75.1	74.9	71.8	72.9	75.1	2.1	4.5
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	6.7	6.6	▼ -0.1	▼ 0.0
Implied Daily Storage Activity EIA Reported Daily Storage Activity Daily Model Error	12.3 13.1 -0.9	13.3 14.7 -1.5	13.8 14.7 -0.9	17.1 18.4 -1.3	17.5 17.9 -0.3	14.8	-2.7	2.6

Monthly Balances

-	2Yr Ago	LY					MTD		
	Oct-20	Oct-21	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	МоМ	vs. LY
Lower 48 Dry Production	88.5	95.5	97.3	97.7	98.9	100.9	101.7	0.8	6.2
Canadian Imports	4.3	5.4	5.7	5.9	5.4	5.9	5.7	-0.3	0.3
L48 Power	30.6	30.4	38.3	44.3	43.1	36.8	30.4	- 6.4	▼ 0.0
L48 Residential & Commercial	15.5	12.6	8.9	8.3	8.0	9.0	14.9	5 .9	2 .3
L48 Industrial	22.7	21.7	19.1	19.8	21.1	20.9	20.2	▼ -0.8	🔽 -1.5
L48 Lease and Plant Fuel	4.8	5.3	5.5	5.5	5.5	5.6	5.7	a 0.1	a 0.3
L48 Pipeline Distribution	2.5	2.7	2.9	3.1	3.0	2.8	2.8	▼ 0.0	a 0.1
L48 Regional Gas Consumption	76.1	72.7	74.6	81.0	80.8	75.2	73.9	T -1.3	1.2
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	6.5	-0.1	▼ -0.1
Implied Daily Storage Activity EIA Reported Daily Storage Activity	2.7	11.0	10.0	4.7	5.7	13.5	16.0		
Daily Model Error					0.0				

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

ENERGY

	10-Oct	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	DoD	vs.7D
NRC Nuclear Daily Output	74.8	75.3	75.4	75.4	75.4	75.0	73.8	-1.2	-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	30.0	29.6	29.5	29.5	29.5	29.9	31.0	1.2	1.4
NRC % Nuclear Cap Utilization	76.1	76.6	76.7	76.7	76.6	76.3	75.1	-1.2	-1.4

Wind Generation Daily Average - MWh (EIA)

	10-Oct	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	DoD	vs.7D
CALI Wind	986	1123	1728	1164	1017	2216	1665	-551	292
TEXAS Wind	8173	14418	10956	5357	5246	5246	5246	0	-2986
US Wind	33511	67781	56873	47090	46665	38189	38743	554	-9608

Generation Daily Average - MWh (EIA)

	10-Oct	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	DoD	vs.7D
US Wind	33511	67781	56873	47090	46665	38189	38743	554	-9608
US Solar	14348	14654	13357	13466	15483	10643	11426	783	-2232
US Petroleum	1068	921	1090	1133	1074	923	901	-22	-134
US Other	11130	11113	11463	11086	12273	11162	13457	2296	2086
US Coal	79042	70996	74131	74573	76007	65980	66217	237	-7238
US Nuke	75849	76376	76416	76490	76260	72243	70839	-1404	-4766
US Hydro	20018	19402	19999	21377	20012	16806	17089	284	-2513
US Gas	180945	163035	174853	177448	165781	130771	123422	-7349	-42050

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	41053	8346	-1.6
							26%	
						0.3		

Generation Weekly Average - MWh (EIA)

15-Oct16-Sep23-Sep30-Sep7-Oct14-OctUS Wind499183740147953406063270741053US Solar105331488717244166361545214351US Petroleum72710291010379664842US Other122391006510826111511064511008US Coal898409120992461775927501676151US Nuke770608871189298866498450077235US Hydro247162584923537231012171919844		
US Solar105331488717244166361545214351US Petroleum72710291010379664842US Other122391006510826111511064511008US Coal898409120992461775927501676151US Nuke770608871189298866498450077235	WoW	WoW Bcf/d Impact
US Petroleum72710291010379664842US Other122391006510826111511064511008US Coal898409120992461775927501676151US Nuke770608871189298866498450077235	8346	-1.6
US Other122391006510826111511064511008US Coal898409120992461775927501676151US Nuke770608871189298866498450077235	-1101	0.2
US Coal 89840 91209 92461 77592 75016 76151 US Nuke 77060 88711 89298 86649 84500 77235	178	0.0
US Nuke 77060 88711 89298 86649 84500 77235	363	-0.1
	1136	-0.2
US Hydro 24716 25849 23537 23101 21719 19844	-7265	1.4
	-1876	0.4
US Gas 165326 201189 197536 171818 171099 169993	-1106	-0.2

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

LY

Current



Monthly Average Generation Data

Nuclear Generation Monthly Average - GWh (NRC)

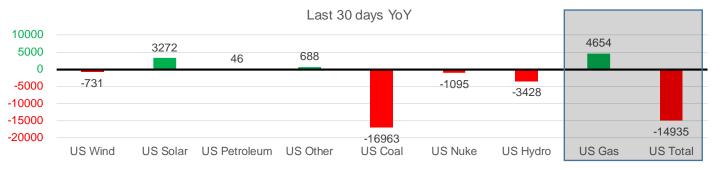
	2Yr Ago	LY				MTD				
	Same 30 days	Same 30 days	Jul-22	Aug-22	Sep-22	Oct-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY	
NRC Nuclear Daily Output	80.9	81.2	90.6	90.5	86.2	77.0	80.3	-9.2	-0.8	
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	104.9	0.0	0.0	
NRC Nuclear Outage	24.0	23.7	14.3	14.3	18.7	27.9	24.5	9.2	0.8	
NRC % Nuclear Cap Utilization	82.3	82.5	92.1	92.1	87.7	78.3	81.7	-9.3	-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	1496	1945	2719	2028	1608	1332	1329	-277	-615
TEXAS Wind	9048	10407	11765	8440	7993	6456	7228	-1537	-3179
US Wind	39893	40293	39701	33222	38117	37305	39561	-812	-731

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	39893	40293	39701	33222	38117	37305	39561	2256.5	v -731
US Solar	9268	11850	18599	16965	16179	14095	15122	A 1026.6	A 3272
US Petroleum	885	689	1252	1253	864	819	735	-83	46
US Other	7945	10551	10142	10543	10489	11363	11239	T -124	688
US Coal	72863	94644	119788	117200	92002	73572	77681	4108	T -16963
US Nuke	84223	83013	92883	92976	89052	77390	81918	4528	T -1095
US Hydro	24899	24653	34227	30121	25197	19688	21225	1 537	V -3428
US Gas	165843	165443	235752	233741	199945	160222	170098	A 13249	4654
US Total	404092	431044	551815	535704	470441	394105	416110	A 24241	▼-14935



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

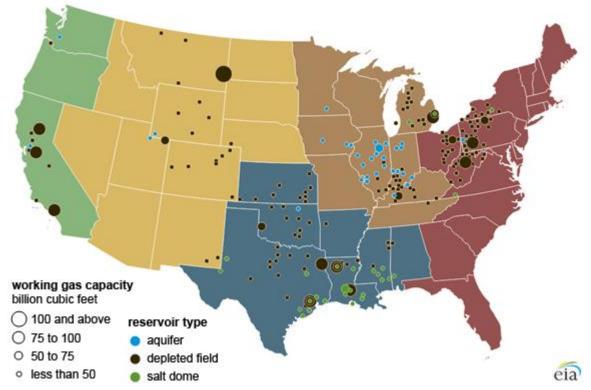


Regional S/D Models Storage Projection

Week Ending	14-Oct			
			Daily	
			Average	Weekly
		Daily	Storage	Adjusted
	Daily Raw	Adjustment	Activity	Storage
	Storage	Factor	(Adjusted) *	Activity
L48	15.9	-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

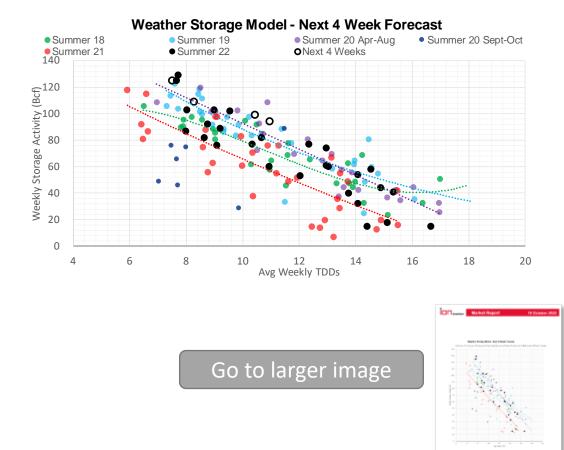
*Adjustment Factor is calcuated based on historical regional deltas

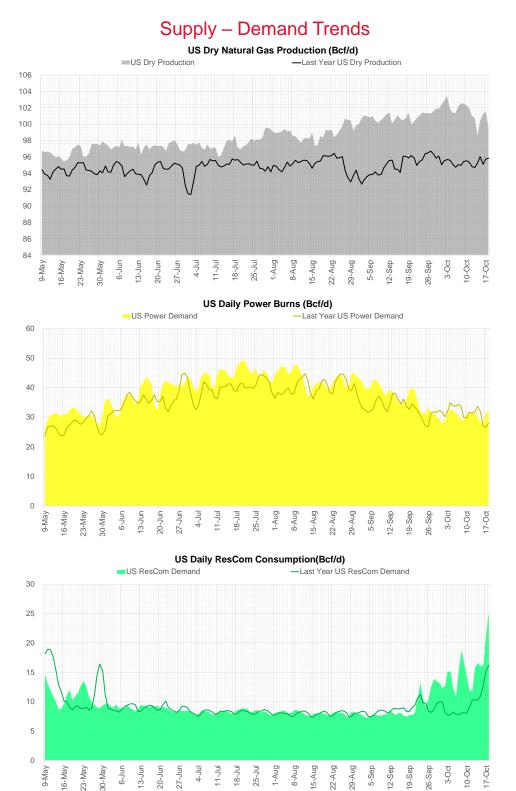
U.S. underground natural gas storage facilities by type (July 2015)



Weather Model Storage Projection

Next report and beyond		
Week Ending	GWDDs	Week Storage Projection
14-Oct	8.3	109
21-Oct	11.0	94
28-Oct	7.5	125
04-Nov	10.4	99

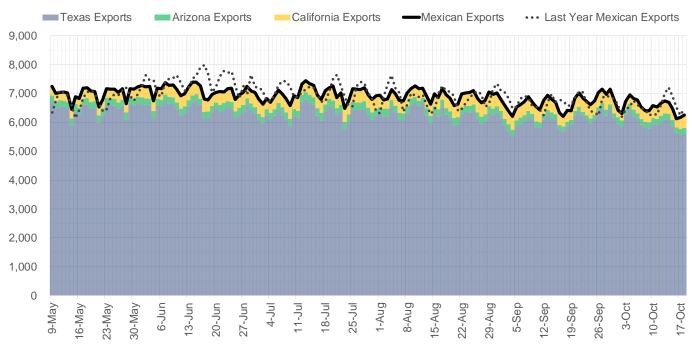




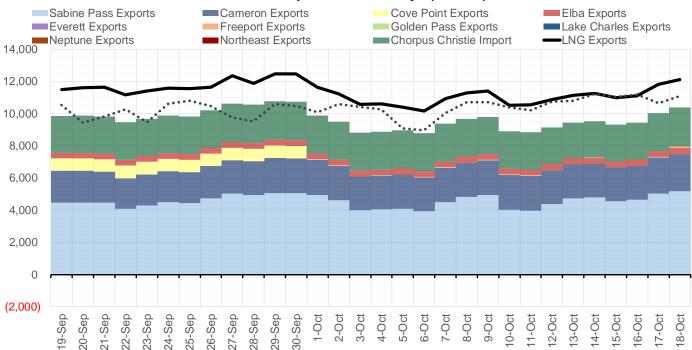
Source: Bloomberg







Net LNG Exports - Last 30 days (MMcf/d)



Source: Bloomberg



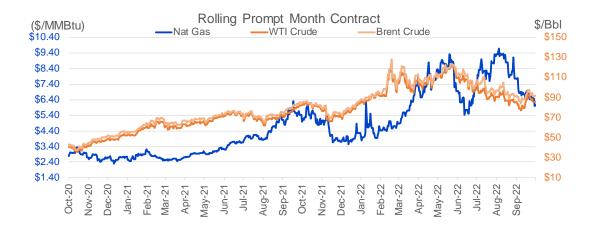
Nat Gas Options Volume and Open Interest CME and ICE Combined

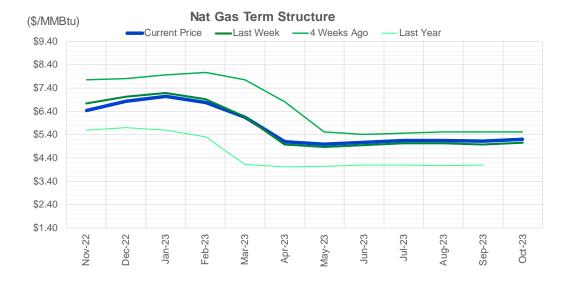
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
11	2022	Р	5.50	5776	12	2022	Р	5.00	28314
12	2022	Р	5.00	3969	11	2022	С	10.00	26844
11	2022	С	6.50	3831	12	2022	Р	4.00	26109
11	2022	Р	5.00	3221	11	2022	Р	6.00	24890
11	2022	С	6.75	2803	11	2022	Р	4.00	24547
11	2022	С	8.00	2384	12	2022	Р	6.00	23888
11	2022	Р	6.00	2172	3	2023	С	10.00	23818
11	2022	С	7.00	1870	5	2023	Р	2.00	23212
4	2023	С	7.00	1540	11	2022	С	8.00	21730
12	2022	Р	6.00	1457	11	2022	Р	5.00	21458
12	2022	Р	4.00	1431	4	2023	Р	3.00	21126
2	2023	С	8.00	1399	10	2023	Р	3.00	20984
2	2023	С	9.00	1342	1	2023	С	10.00	20808
11	2022	Р	5.75	1294	3	2023	Р	4.00	19980
11	2022	С	7.25	1290	4	2023	Р	3.50	19410
11	2022	P	5.25	1235	11	2022	Р	5.50	19378
1	2023	Р	6.00	1228	1	2023	Р	4.00	19213
5	2023	С	5.00	1195	3	2023	Р	3.00	19211
11	2022	С	10.00	1177	3	2023	С	20.00	18980
11	2022	C	7.50	1157	10	2023	Р	2.50	18750
12	2022	P	5.25	1137	10	2023	Р	4.00	18466
11	2022	Р	4.50	1089	12	2022	С	5.00	18227
1	2023	Р	5.25	1036	2	2023	С	10.00	17862
1	2023	Р	5.00	1024	11	2022	С	12.00	17520
1	2023	Р	3.50	1007	4	2023	Р	4.00	17173
11	2022	C	7.85	1001	6	2023	Р	3.00	17000
12	2022	C	10.00	982	12	2022	Р	5.50	16942
4	2023	C	5.00	975	5	2023	Р	3.50	16884
6	2023	C	5.00	975	9	2023	P P	4.00	16846
7	2023	С	5.00	975	5	2023	P C	3.00	16753
8	2023	С	5.00	975	12	2022		10.00	16603
9	2023	C	5.00	975	3	2023	P	2.75	16470
10	2023	C	5.00	975	2 6	2023 2023	C P	9.00 3.50	16348
11	2022	C	9.00	932	6 4	2023	P	3.50 2.00	16249 16248
2	2023	C	12.00	920	4 12	2023	P C	2.00 4.00	16248
1	2023	С	10.00	872	12	2022	P	4.00 6.50	16195
3	2023	P	3.00	825	8	2022 2023	P	6.50 3.50	15941
11	2022	P	6.50	819	8 10	2023	P	3.50	15941
3	2023	С	9.00	771	7	2023	P	3.50	15920
1	2023	C	8.00	752	9	2023	P	3.50	15899
3	2023	C	8.00	741	9 7	2023	P	4.00	15804
11	2022	C	6.25	719	, 11	2023	C	4.00	15755
10	2023	P	4.00	650	6	2022	P	4.00	15746
3	2023	C	10.00	634	10	2023	P	2.00	15548
12	2022	č	8.00	602	5	2023	P	4.00	15443
1	2025	P	4.00	550	5 11	2023	P	4.00 5.25	15388
1	2025	P	4.25	550	8	2022	P	4.00	15331
2	2025	P	4.00	550	1	2023	P	5.00	15321
2	2025	P	4.25	550	12	2023			
-		-		200	12	2022	Sourc	e: CME, ICE	10110.0

Nat Gas Futures Open Interest CME and ICE Combined

	Hub Futures (10				Hub Futures Cont	ract Equiva	lept (10 000 MM
	Current	Prior	Daily Change		Current	Prior	Daily Change
NOV 22	64042	82074	-18032	NOV 22	73600	70968	2632
DEC 22	84476	81644	2832	DEC 22	76878	76392	486
JAN 23	119970	121086	-1116	JAN 23	72097	72126	-30
FEB 23	52880	52892	-12	FEB 23	66592	65992	600
MAR 23	89261	88808	453	MAR 23	59665	60131	-466
APR 23	77558	77454	104	APR 23	55376	55135	241
MAY 23	83973	84052	-79	MAY 23	56220	56204	15
JUN 23	24531	24692	-161	JUN 23	46985	47049	-65
JUL 23	29557	29495	62	JUL 23	47333	47033	300
AUG 23	29557	29495	-91	AUG 23	47333	45153	184
SEP 23	28498	20902	-91 541	SEP 23	43330	42621	89
OCT 23	52652	52892	-240	OCT 23	55686	55645	41
NOV 23	23264	22980	284	NOV 23	47593	47488	105
DEC 23	23204	22980	204 1240	DEC 23	40298	47400	196
JAN 24	34013	34164	-151	JAN 24	40298	40103	-152
FEB 24			-151 48	FEB 24			-152 -27
	10132	10084			30966	30993	
MAR 24 APR 24	20692	20139	553	MAR 24 APR 24	35367	35440	-74 436
MAY 24	19116	18677	439		30549	30113	
	8410	8408	2	MAY 24	28525	28583	-59
JUN 24	3122	3105	17	JUN 24	26128	25935	193
JUL 24	3999	3975	24	JUL 24	25549	25592	-44
AUG 24	3901	3891	10	AUG 24	25310	25354	-45
SEP 24	2481	2471	10	SEP 24	24922	24964	-42
OCT 24	8724	8697	27	OCT 24	28728	28835	-107
NOV 24	4906	4911	-5	NOV 24	26226	26203	22
DEC 24	8272	8268	4	DEC 24	30132	30109	23
JAN 25	17515	17510	5	JAN 25	23230	23268	-38
FEB 25	1718	1694	24	FEB 25	15708	15682	26
MAR 25	5315	5316	-1	MAR 25	18127	18137	-11
APR 25	5336	5335	1	APR 25	16352	16339	13

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	\$6.453	\$6.827	\$7.043	\$6.793	\$6.144	\$5.088	\$4.999	\$5.070	\$5.145	\$5.155	\$5.122	\$5.196
Last Week	\$6.748	\$7.047	\$7.203	\$6.940	\$6.161	\$4.976	\$4.872	\$4.950	\$5.027	\$5.032	\$4.993	\$5.065
vs. Last Week	-\$0.295	-\$0.220	-\$0.160	-\$0.147	-\$0.017	\$0.112	\$0.127	\$0.120	\$0.118	\$0.123	\$0.129	\$0.131
4 Weeks Ago	\$7.764	\$7.811	\$7.966	\$8.067	\$7.767	\$6.820	\$5.526	\$5.405	\$5.460	\$5.517	\$5.531	\$5.513
vs. 4 Weeks Ago	-\$1.311	-\$0.984	-\$0.923	-\$1.274	-\$1.623	-\$1.732	-\$0.527	-\$0.335	-\$0.315	-\$0.362	-\$0.409	-\$0.317
Last Year	\$5.410	\$5.600	\$5.708	\$5.613	\$5.317	\$4.121	\$4.008	\$4.046	\$4.087	\$4.091	\$4.073	\$4.104
vs. Last Year	\$1.043	\$1.227	\$1.335	\$1.180	\$0.827	\$0.967	\$0.991	\$1.024	\$1.058	\$1.064	\$1.049	\$1.092

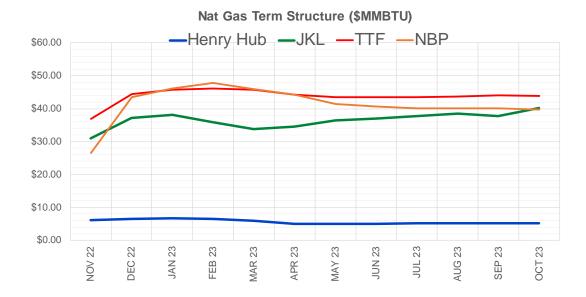
		Cash	Prompt	Cash to
	Units	Settled	Settle	Prompt
AGT Citygate	\$/MMBtu	5.40	10.47	5.07
TETCO M3	\$/MMBtu	5.60	6.21	0.61
FGT Zone 3	\$/MMBtu	5.71	6.85	1.14
Zone 6 NY	\$/MMBtu	5.71	6.25	0.54
Chicago Citygate	\$/MMBtu	5.80	6.14	0.34
Michcon	\$/MMBtu	5.66	6.01	0.35
Columbia TCO Pool	\$/MMBtu	5.22	5.71	0.49
Ventura	\$/MMBtu	5.77	6.28	0.51
Rockies/Opal	\$/MMBtu	5.45	5.83	0.38
El Paso Permian Basin	\$/MMBtu	4.13	3.19	-0.94
Socal Citygate	\$/MMBtu	6.98	6.38	-0.60
Malin	\$/MMBtu	5.25	6.16	0.91
Houston Ship Channel	\$/MMBtu	5.38	5.81	0.43
Henry Hub Cash	\$/MMBtu	5.80	5.79	-0.01
AECO Cash	C\$/GJ	1.05	4.07	3.02
Station2 Cash	C\$/GJ	-2.19	6.69	8.88
Dawn Cash	C\$/GJ	5.69	6.08	0.39

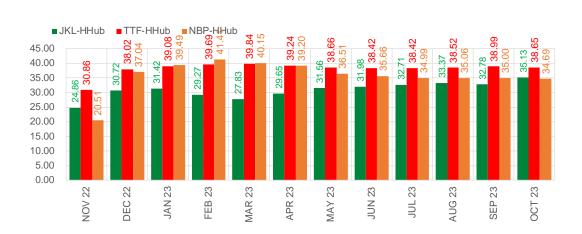
Source: CME, Bloomberg



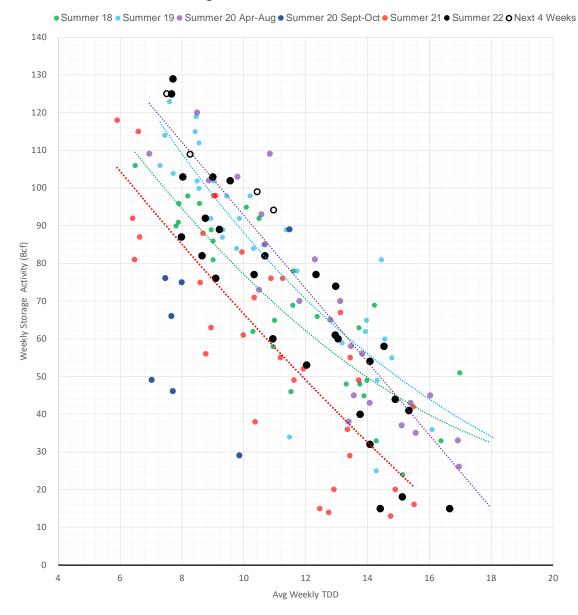
					VS	s. 4 Weeks		
	Units	Current Price	VS.	Last Week		Ago	vs	. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224		0.000		0.000		0.000
NatGas Oct21/Nov21	\$/MMBtu	0.361		0.000		0.000		1.213
NatGas Oct21/Jan22	\$/MMBtu	-1.817		0.000		0.000	▼	-1.322
NatGas Apr22/Oct22	\$/MMBtu	1.532		0.000		-0.884		1.526
WTI Crude	\$/Bbl	85.46		-5.670		-0.270		3.020
Brent Crude	\$/Bbl	91.62	\bullet	-4.570	▼	-0.380		7.290
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18		0.000		0.000		0.000
Heating Oil	cents/Gallon	408.52		17.050		77.440		153.600
Propane, Mt. Bel	cents/Gallon	0.83		-0.051		-0.206		-0.646
Ethane, Mt. Bel	cents/Gallon	0.41		-0.005	▼	-0.071	▼	-0.020
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						

ENERGY

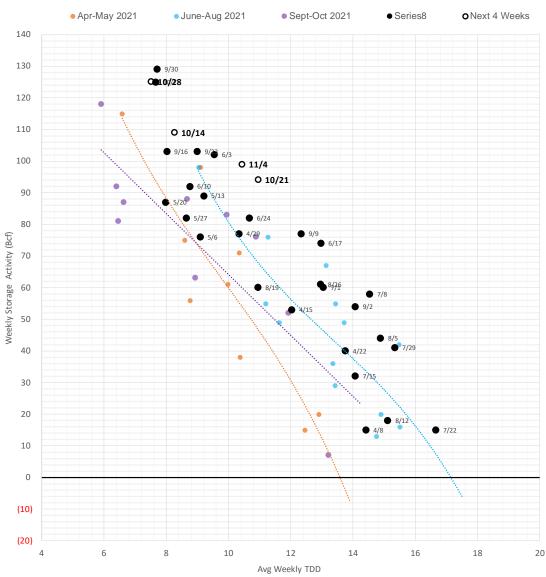




	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23	AUG 23	SEP 23	OCT 23
Henry Hub	\$6.061	\$6.503	\$6.726	\$6.512	\$5.890	\$4.978	\$4.913	\$4.989	\$5.068	\$5.082	\$5.053	\$5.127
JKL	\$30.920	\$37.220	\$38.145	\$35.785	\$33.720	\$34.630	\$36.470	\$36.970	\$37.775	\$38.455	\$37.835	\$40.260
JKL-HHub	\$24.859	\$30.717	\$31.419	\$29.273	\$27.830	\$29.652	\$31.557	\$31.981	\$32.707	\$33.373	\$32.782	\$35.133
TTF	\$36.925	\$44.521	\$45.804	\$46.198	\$45.729	\$44.219	\$43.574	\$43.405	\$43.483	\$43.603	\$44.045	\$43.780
TTF-HHub	\$30.864	\$38.018	\$39.078	\$39.686	\$39.839	\$39.241	\$38.661	\$38.416	\$38.415	\$38.521	\$38.992	\$38.653
NBP	\$26.574	\$43.541	\$46.218	\$47.925	\$46.035	\$44.180	\$41.427	\$40.647	\$40.054	\$40.142	\$40.051	\$39.817
NBP-HHub	\$20.513	\$37.038	\$39.492	\$41.413	\$40.145	\$39.202	\$36.514	\$35.658	\$34.986	\$35.060	\$34.998	\$34.690



Weather Storage Model - Next 4 Week Forecast



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