

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 6.77 ▲	\$ 0.17 ▲	\$ 0.03

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 89.68 ▲	\$ 0.33 ▼	\$ (1.0)

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 94.83 ▲	\$ 0.54 ▼	\$ (1.2)

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[Lower 48 Component Models](#)

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

[Weather Model Storage Projection](#)

[Supply – Demand Trends](#)

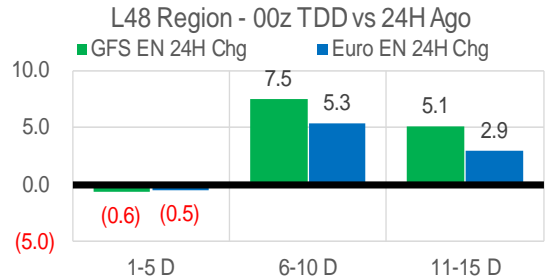
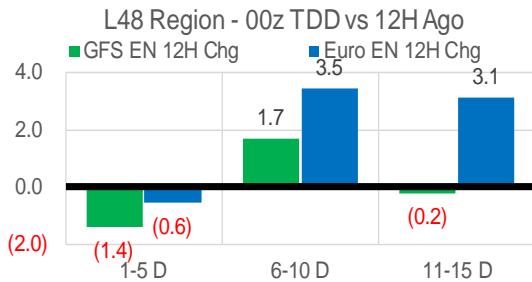
[Nat Gas Options Volume and Open Interest](#)

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Vs. 12H Ago

Vs. 24H Ago



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	101.2 ▼	-1.06 ▼	-1.10

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	32.3 ▲	1.07 ▲	1.69

	Current	Δ from YD	Δ from 7D Avg
US ResComm	10.7 ▼	-1.19 ▼	-3.55

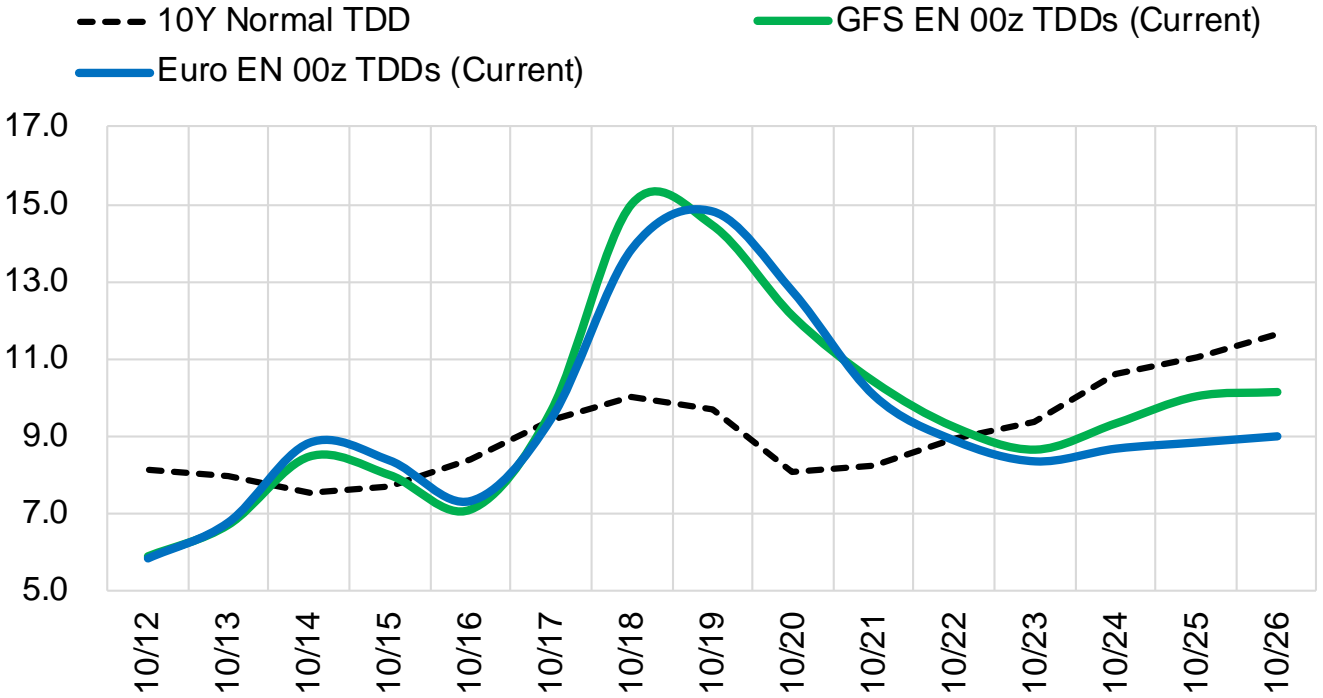
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	5.6 ▲	0.21 ▲	0.03

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	11.1 ▲	0.55 ▲	0.36

	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	6.3 ▼	-0.11 ▼	-0.24

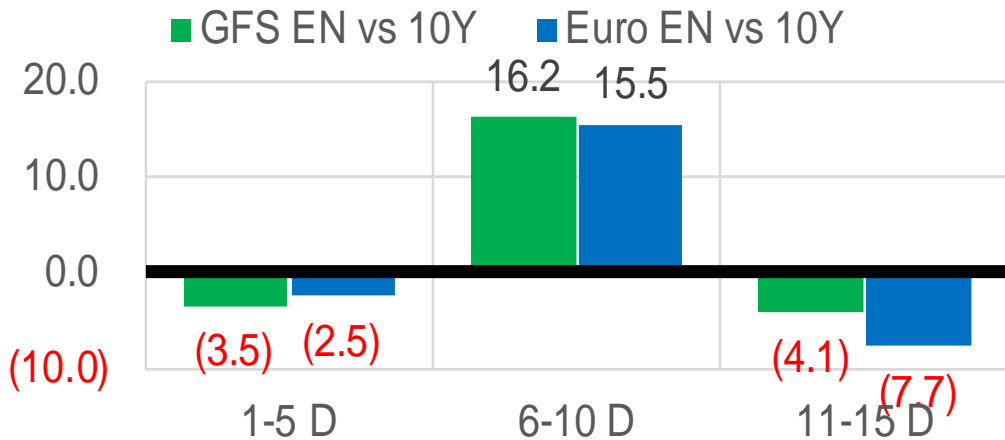
Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal

L48 Region - 00z TDD vs 10Y Normal



Source: WSI, Bloomberg

Lower 48 Component Models

Daily Balances

	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	11-Oct	12-Oct	DoD	vs. 7D
Lower 48 Dry Production	101.5	102.3	102.8	102.8	102.6	102.2	101.2	▼ -1.1	▼ -1.2
Canadian Imports	5.6	5.5	5.8	5.8	5.2	5.4	5.6	▲ 0.2	▲ 0.1
L48 Power	31.3	30.7	28.7	28.9	30.9	31.2	32.3	▲ 1.1	▲ 2.0
L48 Residential & Commercial	10.7	15.1	18.8	16.6	14.0	11.8	10.7	▼ -1.2	▼ -3.8
L48 Industrial	21.1	21.8	21.8	21.6	21.4	21.4	21.3	▼ -0.1	▼ -0.2
L48 Lease and Plant Fuel	5.7	5.7	5.7	5.7	5.7	5.7	5.6	▼ -0.1	▼ -0.1
L48 Pipeline Distribution	2.6	2.8	2.9	2.8	2.8	2.7	2.7	▼ 0.0	▼ -0.1
L48 Regional Gas Consumption	71.4	76.1	77.9	75.7	74.8	72.9	72.5	▼ -0.3	▼ -2.3
Net LNG Delivered	10.17	10.94	11.27	11.41	10.51	10.57	11.11	▲ 0.5	▲ 0.3
Total Mexican Exports	6.7	6.6	6.4	6.4	6.7	6.4	6.3	▼ -0.1	▼ -0.2
Implied Daily Storage Activity	18.8	14.2	13.0	15.1	15.8	17.8	16.8		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	LY 8-Oct	9-Sep	16-Sep	23-Sep	LW 30-Sep	Current 7-Oct	WoW	vs. LY
Lower 48 Dry Production	95.3	100.9	101.0	100.8	101.6	102.3	▲ 0.7	▲ 7.1
Canadian Imports	5.3	5.9	5.6	6.1	6.2	6.0	▼ -0.2	▲ 0.7
L48 Power	32.9	41.1	37.9	37.0	31.5	30.5	▼ -1.0	-2.5
L48 Residential & Commercial	8.2	7.6	8.0	8.2	11.9	13.1	▲ 1.2	4.9
L48 Industrial	23.6	21.4	20.9	21.3	20.2	21.0	▲ 0.9	-2.6
L48 Lease and Plant Fuel	5.3	5.6	5.6	5.6	5.6	5.7	▲ 0.1	0.4
L48 Pipeline Distribution	2.5	3.0	2.8	2.8	2.7	2.7	▲ 0.0	0.1
L48 Regional Gas Consumption	72.6	78.7	75.1	74.9	71.8	73.0	▲ 1.1	▲ 0.4
Net LNG Exports	9.9	11.3	11.3	11.5	11.8	11.0	▼ -0.8	▲ 1.1
Total Mexican Exports	6.5	6.6	6.7	6.6	6.9	6.6	▼ -0.3	▲ 0.1
Implied Daily Storage Activity	11.5	10.2	13.4	13.9	17.2	17.7	0.5	6.2
EIA Reported Daily Storage Activity	11.6	11.0	14.7	14.7	18.4			
Daily Model Error	0.0	-0.8	-1.3	-0.8	-1.2			

Monthly Balances

	2Yr Ago Oct-20	LY Oct-21	Jun-22	Jul-22	Aug-22	Sep-22	MTD Oct-22	MoM	vs. LY
Lower 48 Dry Production	88.5	95.5	97.3	97.7	99.1	101.1	102.5	▲ 1.4	▲ 7.0
Canadian Imports	4.3	5.4	5.7	5.9	5.4	5.9	5.8	▼ -0.2	▲ 0.4
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	14.1	▲ 5.1	▲ 1.5
L48 Industrial	22.7	21.7	19.1	19.8	21.1	21.0	21.3	▲ 0.3	▼ -0.4
L48 Lease and Plant Fuel	4.8	5.3	5.5	5.5	5.5	5.6	5.7	▲ 0.1	▲ 0.4
L48 Pipeline Distribution	2.5	2.7	2.9	3.1	3.0	2.8	2.7	▼ -0.1	▲ 0.1
L48 Regional Gas Consumption	76.1	72.7	74.6	81.0	80.8	75.2	74.2	▼ -1.0	▲ 1.6
Net LNG Exports	8.0	10.6	11.2	10.9	11.0	11.5	10.8	▼ -0.6	▲ 0.3
Total Mexican Exports	6.0	6.6	7.1	7.0	6.9	6.7	6.6	▼ -0.1	▼ -0.1
Implied Daily Storage Activity	2.7	11.0	10.0	4.7	5.8	13.6	16.6		
EIA Reported Daily Storage Activity									
Daily Model Error					0.0				

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	DoD	vs. 7D
NRC Nuclear Daily Output	80.8	81.3	80.3	80.4	76.2	75.8	74.8	-0.9	-4.3
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	24.1	23.6	24.6	24.5	28.7	29.1	30.0	0.9	4.3
NRC % Nuclear Cap Utilization	82.2	82.6	81.7	81.7	77.5	77.0	76.1	-0.9	-4.3

Wind Generation Daily Average - MWh (EIA)

	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	DoD	vs. 7D
CALI Wind	1077	913	944	849	726	1027	986	-41	63
TEXAS Wind	6402	5625	2846	5814	5767	4410	4567	157	-577
US Wind	25876	18800	26688	28793	26293	27030	31310	4281	5730

Generation Daily Average - MWh (EIA)

	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	DoD	vs. 7D
US Wind	25876	18800	26688	28793	26293	27030	31310	4281	5730
US Solar	15325	15180	15248	13635	13770	14088	13185	-903	-1356
US Petroleum	850	765	455	413	502	770	1070	300	444
US Other	10673	10494	10391	10664	10397	10576	10916	340	384
US Coal	76643	80744	80895	78090	73099	72355	73417	1062	-3554
US Nuke	81914	82186	81485	76599	72444	71770	71747	-23	-5986
US Hydro	21964	22518	21243	20399	18302	17889	18055	167	-2330
US Gas	185799	188968	183170	161941	149469	147950	163046	15097	-6503

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	8-Oct	9-Sep	16-Sep	23-Sep	30-Sep	7-Oct	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	82.1	87.5	86.0	86.7	84.9	80.5	-4.4	0.8
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	22.7	17.4	18.9	18.1	20.0	24.4	4.4	
NRC % Nuclear Cap Utilization	83.5	88.9	87.4	88.2	86.4	81.9	-4.5	

Wind Generation Weekly Average - MWh (EIA)

	8-Oct	9-Sep	16-Sep	23-Sep	30-Sep	7-Oct	WoW	WoW Bcf/d Impact
CALI Wind	1099	1285	2033	1941	1208	1370	162	0.0
TEXAS Wind	4890	4092	8875	11580	8083	6160	-1923	0.4
US Wind	20468	27253	37396	47947	40601	32707	-7894	1.5
							-19%	
						-0.2		

Generation Weekly Average - MWh (EIA)

	8-Oct	9-Sep	16-Sep	23-Sep	30-Sep	7-Oct	LY	Current	WoW	WoW Bcf/d Impact
US Wind	20468	27253	37396	47947	40601	32707			-7894	1.5
US Solar	11296	16138	14887	17244	16635	15257			-1378	0.3
US Petroleum	949	1105	1029	1010	379	664			286	-0.1
US Other	10985	9948	10065	10826	11151	10587			-564	0.1
US Coal	100817	105981	91209	92461	77587	75007			-2580	0.5
US Nuke	83696	89638	88711	89298	86646	84503			-2143	0.4
US Hydro	24553	27950	25849	23537	23101	21638			-1463	0.3
US Gas	179856	227619	201189	197536	171899	170991			-907	-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		Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Jul-22	Aug-22	Sep-22	Oct-22			
	NRC Nuclear Daily Output	84.0	83.3	90.6	90.5	86.2			
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	20.8	21.6	14.3	14.3	18.7	26.6	22.2	7.9	0.6
NRC % Nuclear Cap Utilization	85.4	84.7	92.1	92.1	87.7	79.6	84.1	-8.0	-0.6

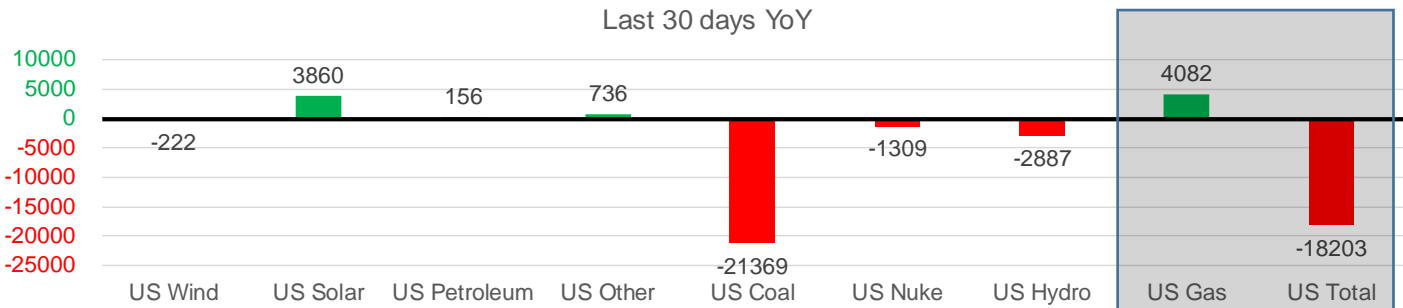
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago		LY		MTD		Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Jul-22	Aug-22	Sep-22	Oct-22			
	CALI Wind	1497	2083	2719	2028	1608			
TEXAS Wind	7268	9766	11765	8440	7993	5399	8210	-2595	-1556
US Wind	34233	39052	39701	33222	38112	29923	38830	-8189	-222

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	Jul-22	Aug-22	Sep-22	Oct-22			
	US Wind	34233	39052	39701	33222	38112			
US Solar	9072	12015	18599	16965	16179	14378	15875	▲ 1497.2	▲ 3860
US Petroleum	971	582	1252	1253	864	753	738	▼ -15	▲ 156
US Other	8085	10046	10142	10543	10489	10637	10783	▲ 145	▲ 736
US Coal	77506	102052	119788	117200	92001	74528	80683	▲ 6155	▼ -21369
US Nuke	87291	85534	92883	92976	89052	77286	84225	▲ 6939	▼ -1309
US Hydro	25261	24951	34227	30121	25197	19798	22064	▲ 2266	▼ -2887
US Gas	171161	172725	235752	233741	199964	164581	176807	▲ 25894	▲ 4082
US Total	411794	447034	551815	535704	470452	392142	428831	▲ 42881	▼ -18203

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

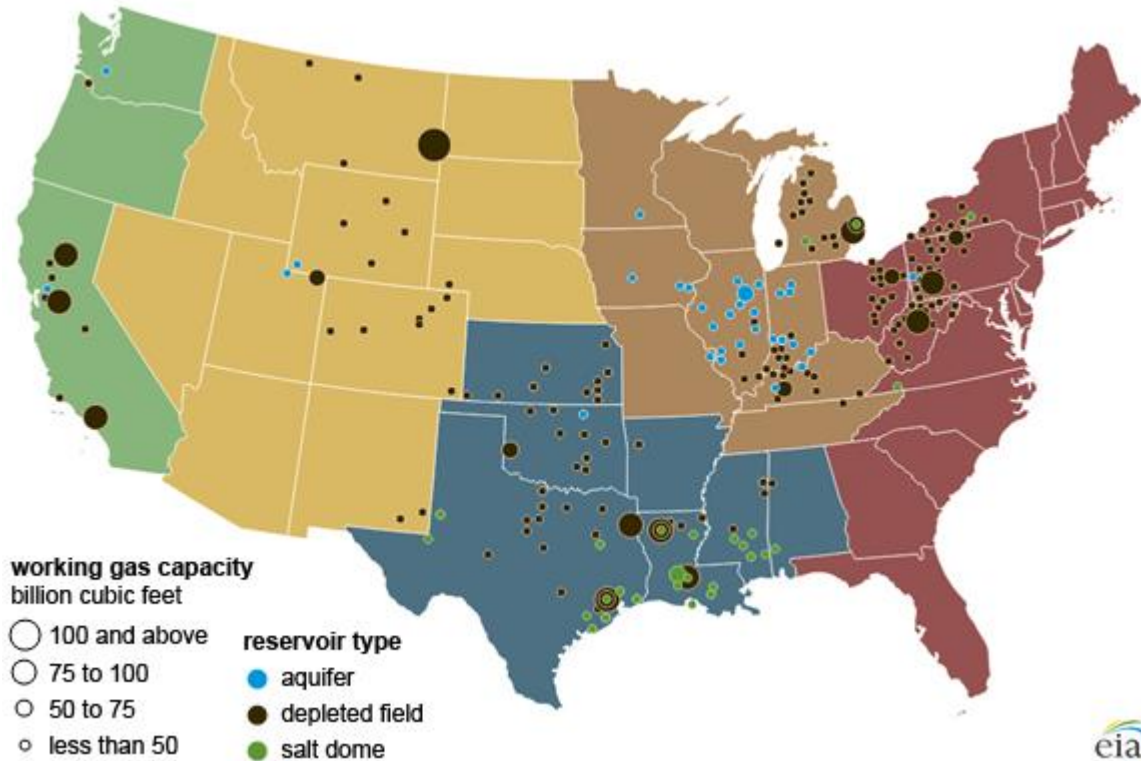
Regional S/D Models Storage Projection

Week Ending 7-Oct

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	18.8	0.0	18.8	132
East	0.7	2.4	3.1	22
Midwest	4.8	0.5	5.3	37
Mountain	5.4	-4.3	1.1	8
South Central	7.1	1.7	8.7	61
Pacific	0.9	-0.3	0.5	4

*Adjustment Factor is calculated based on historical regional deltas

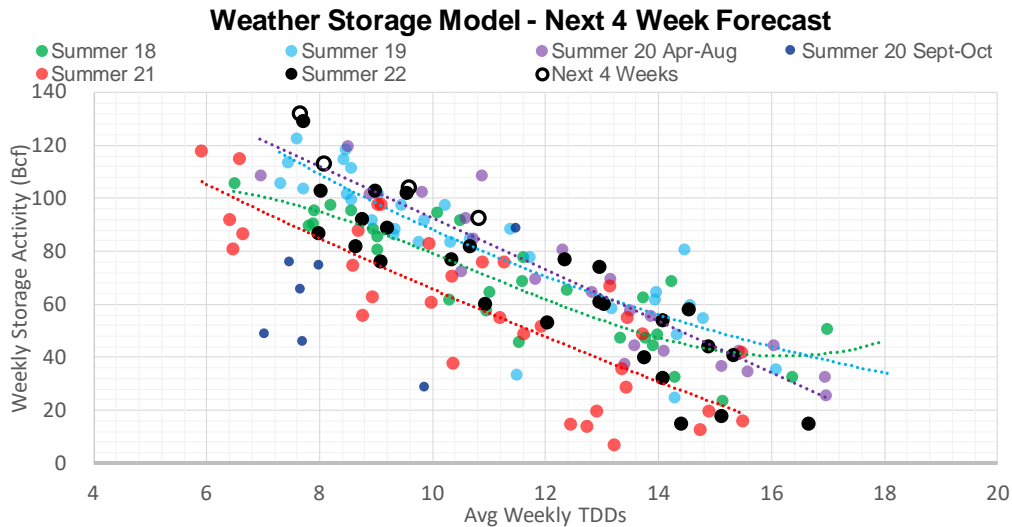
U.S. underground natural gas storage facilities by type (July 2015)



Weather Model Storage Projection

Next report
and beyond

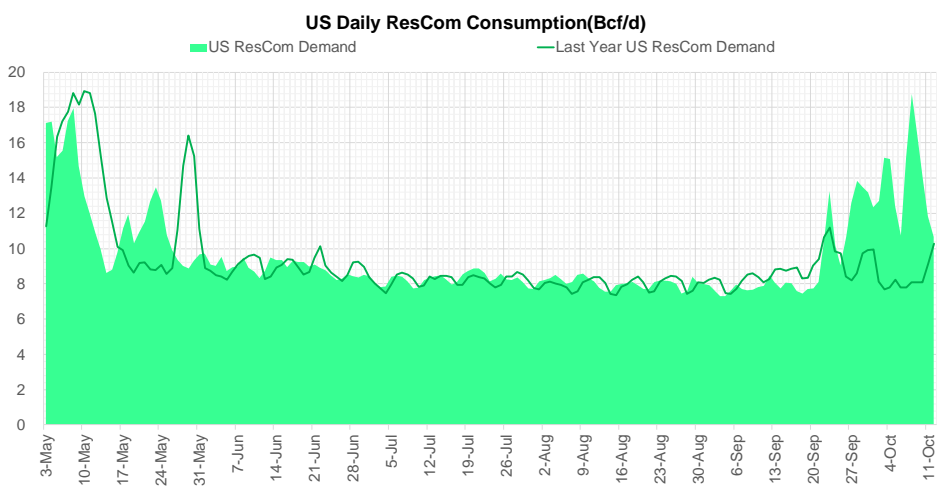
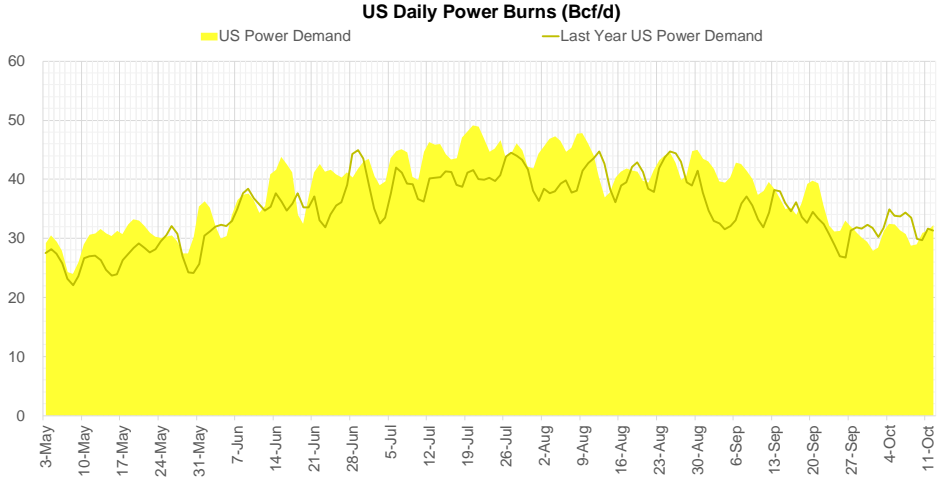
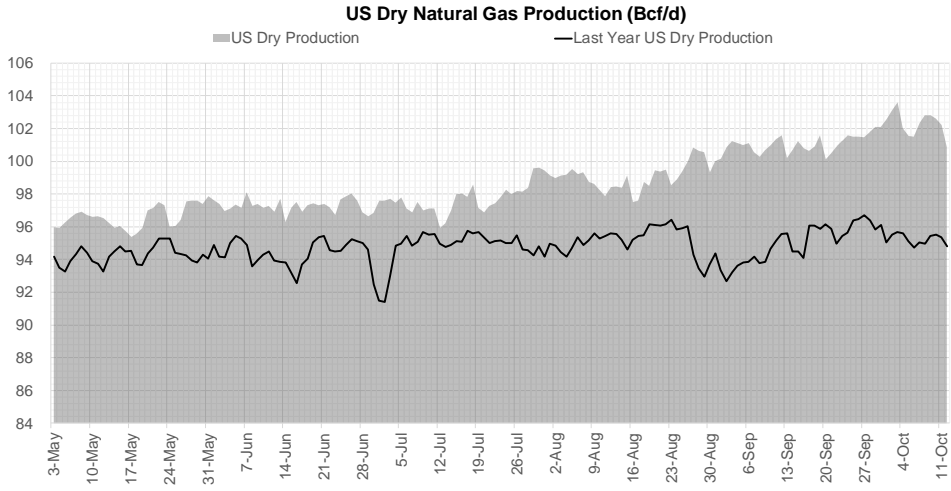
Week Ending	GWDDs	Week Storage Projection
07-Oct	7.7	132
14-Oct	8.1	113
21-Oct	10.8	93
28-Oct	9.6	104



Go to larger image



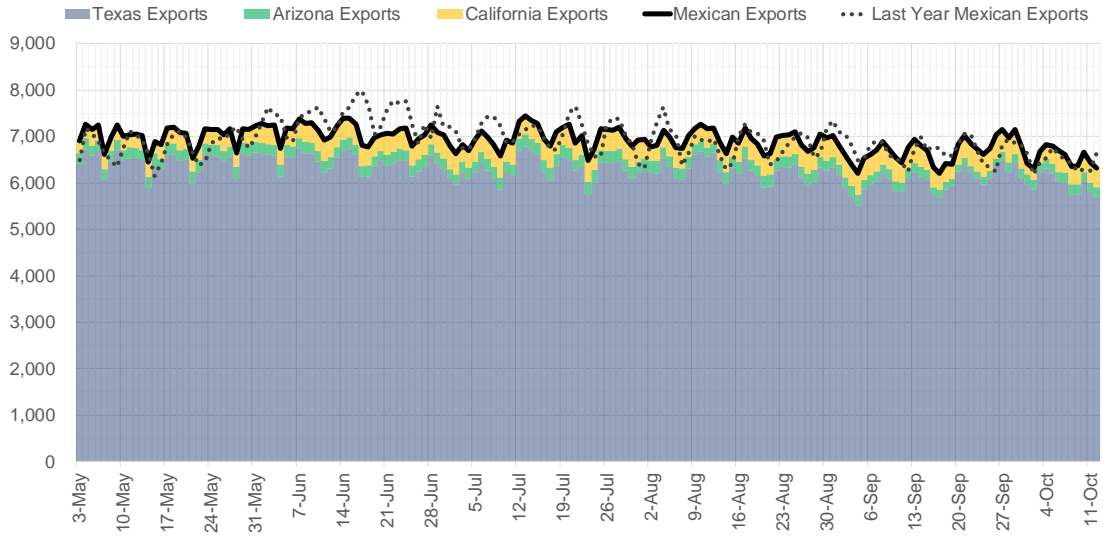
Supply – Demand Trends



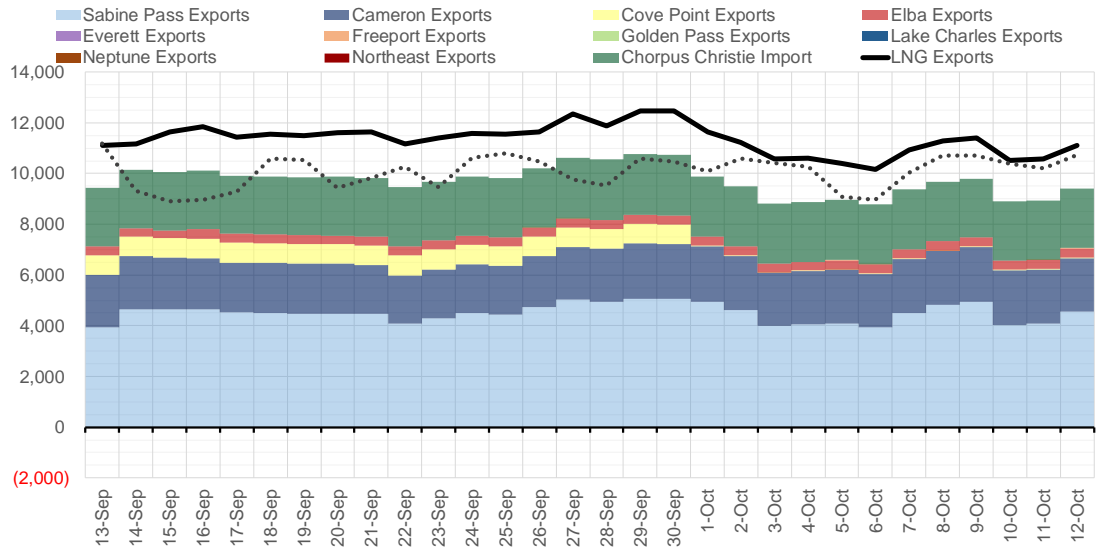
Source: Bloomberg

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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

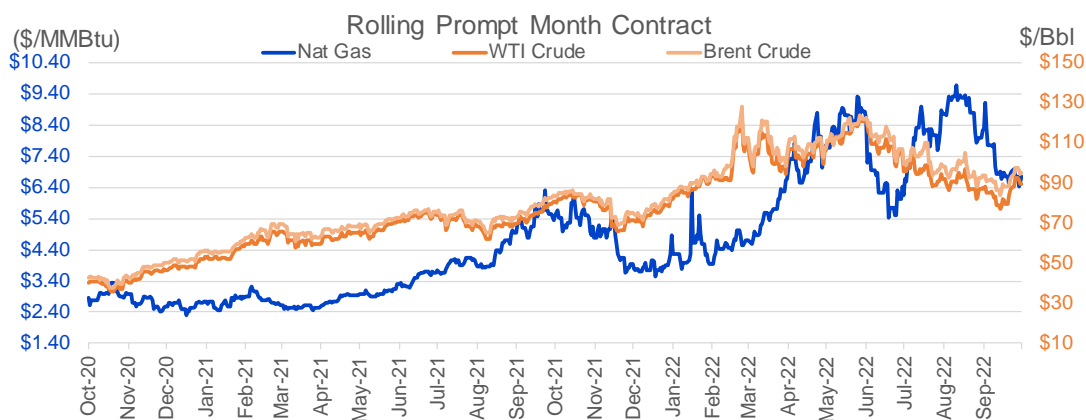
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
11	2022	P	5.50	4221	12	2022	P	4.00	26611
12	2022	P	4.00	4179	3	2023	C	10.00	26603
11	2022	P	6.50	2660	12	2022	P	5.00	24739
11	2022	P	5.00	2566	11	2022	P	4.00	24594
4	2023	P	3.50	2200	11	2022	P	6.00	24305
11	2022	C	7.50	2091	12	2022	P	6.00	24218
11	2022	C	8.00	2086	11	2022	C	10.00	23944
11	2022	C	7.00	1515	5	2023	P	2.00	22524
12	2022	P	5.00	1431	4	2023	P	3.00	20569
10	2023	P	3.00	1350	10	2023	P	3.00	20454
3	2023	P	3.00	1300	11	2022	P	5.00	20168
11	2022	C	10.00	1241	3	2023	P	4.00	19855
12	2022	C	7.50	1211	11	2022	C	8.00	19708
3	2023	P	4.75	1150	1	2023	C	10.00	19308
4	2023	P	3.00	1150	3	2023	C	20.00	18980
11	2022	P	6.00	1137	10	2023	P	2.50	18850
12	2022	P	6.50	1100	11	2022	P	5.50	18233
11	2022	C	9.00	1094	12	2022	C	5.00	18227
3	2023	P	3.75	1001	4	2023	P	3.50	17916
12	2022	P	3.25	900	10	2023	P	4.00	17896
12	2022	P	3.75	900	1	2023	P	4.00	17459
10	2023	P	3.50	830	11	2022	C	12.00	17423
4	2023	P	4.50	800	3	2023	P	3.00	17411
4	2023	C	8.00	750	6	2023	P	3.00	17255
11	2022	P	4.50	739	12	2022	C	10.00	17148
11	2022	C	11.00	729	2	2023	C	10.00	17090
5	2023	P	3.50	700	5	2023	P	3.00	17058
6	2023	P	3.00	700	11	2022	P	6.50	16979
6	2023	P	3.50	700	5	2023	P	3.50	16690
7	2023	P	3.50	700	3	2023	P	2.75	16450
8	2023	P	3.50	700	12	2022	P	5.50	16325
9	2023	P	3.50	700	2	2023	C	9.00	16305
11	2022	C	6.50	685	4	2023	P	4.00	16248
11	2022	C	8.50	679	9	2023	P	4.00	16196
1	2023	P	4.75	650	12	2022	C	4.00	16195
3	2023	P	4.00	650	11	2022	C	4.00	15755
3	2023	P	6.00	650	8	2023	P	3.50	15747
11	2022	C	8.25	599	6	2023	P	3.50	15740
3	2023	P	5.50	585	10	2023	P	3.50	15734
1	2023	P	6.00	558	7	2023	P	3.50	15715
10	2023	P	4.00	505	9	2023	P	3.50	15705
2	2023	P	6.50	500	1	2023	P	5.00	15611
4	2023	P	2.50	500	10	2023	P	2.00	15403
1	2023	P	7.00	493	7	2023	P	3.00	15365
11	2022	C	7.10	450	4	2023	P	2.00	15285
5	2023	P	3.00	450	8	2023	P	3.00	15165
11	2022	C	7.75	440	9	2023	P	3.00	15165
1	2023	P	5.00	437	7	2023	P	4.00	15109
12	2022	C	7.00	425	12	2022	P	7.00	15071
					5	2023	P	4	14843

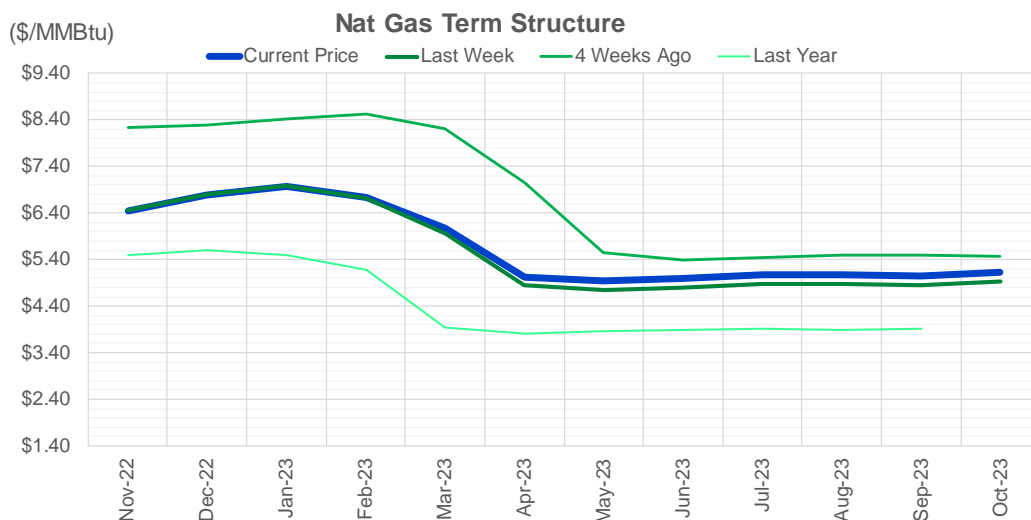
Source: CME, ICE

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	120551	131066	-10515	NOV 22	66213	66526	-313
DEC 22	74021	70933	3088	DEC 22	76098	76067	32
JAN 23	105324	101127	4197	JAN 23	71764	71099	666
FEB 23	50159	48110	2049	FEB 23	65494	65173	320
MAR 23	82549	80958	1591	MAR 23	57862	57408	455
APR 23	77159	77234	-75	APR 23	55277	54889	389
MAY 23	83074	83494	-420	MAY 23	55186	55381	-195
JUN 23	24389	24424	-35	JUN 23	46417	46040	377
JUL 23	28495	27658	837	JUL 23	46436	46434	2
AUG 23	20738	20660	78	AUG 23	44740	44723	17
SEP 23	26278	25135	1143	SEP 23	42073	41728	345
OCT 23	55667	56083	-416	OCT 23	55534	55259	275
NOV 23	22109	21557	552	NOV 23	47341	47175	167
DEC 23	20963	19458	1505	DEC 23	39851	40431	-579
JAN 24	32844	31722	1122	JAN 24	44067	44004	64
FEB 24	9319	9142	177	FEB 24	30840	30826	14
MAR 24	19560	19467	93	MAR 24	35819	35989	-170
APR 24	18348	17849	499	APR 24	29850	29850	0
MAY 24	8296	8301	-5	MAY 24	28279	28330	-51
JUN 24	3023	2975	48	JUN 24	25663	25713	-50
JUL 24	3995	3999	-4	JUL 24	25188	25242	-54
AUG 24	3817	3813	4	AUG 24	24935	24994	-59
SEP 24	2450	2433	17	SEP 24	24642	24689	-47
OCT 24	8790	8812	-22	OCT 24	28986	29035	-49
NOV 24	4955	4968	-13	NOV 24	26032	26061	-28
DEC 24	8223	8210	13	DEC 24	29981	29951	31
JAN 25	17450	17430	20	JAN 25	23333	23245	88
FEB 25	1656	1651	5	FEB 25	15789	15816	-27
MAR 25	5194	5159	35	MAR 25	18015	17971	44
APR 25	5226	5276	-50	APR 25	16295	16315	-20

Source: CME, ICE



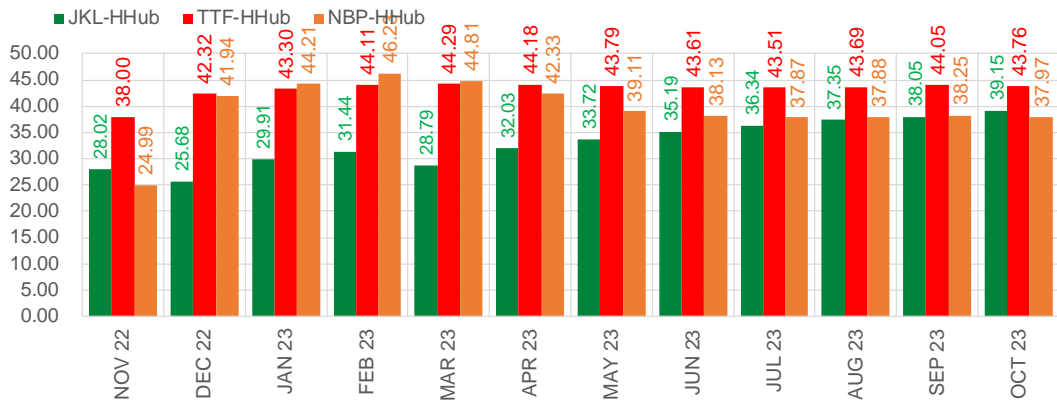
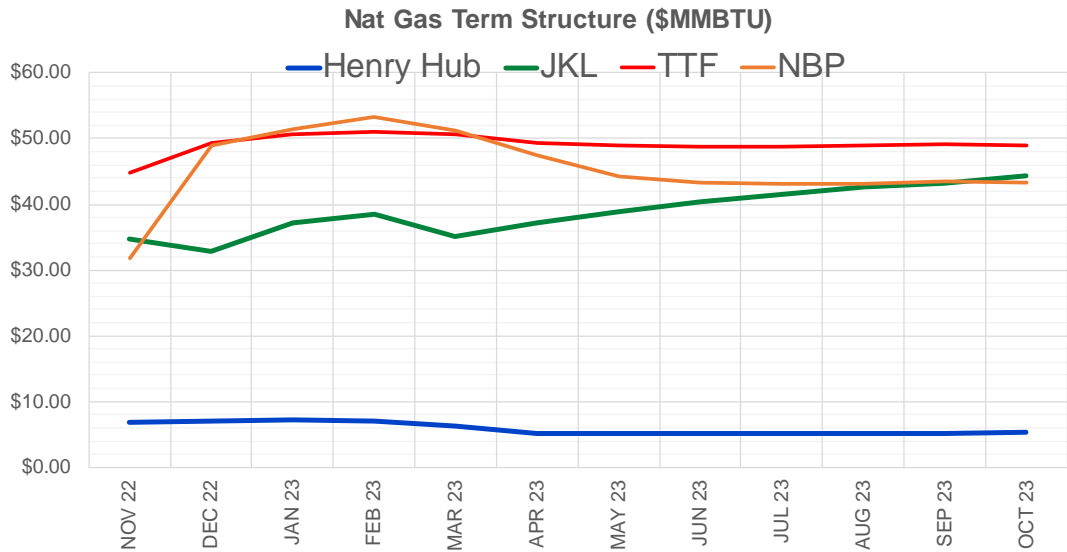


	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23
Current Price	\$6.435	\$6.784	\$6.974	\$6.743	\$6.081	\$5.022	\$4.932	\$5.005	\$5.077	\$5.083	\$5.048	\$5.120
Last Week	\$6.470	\$6.803	\$6.989	\$6.715	\$5.945	\$4.840	\$4.735	\$4.805	\$4.875	\$4.886	\$4.854	\$4.929
vs. Last Week	-\$0.035	-\$0.019	-\$0.015	\$0.028	\$0.136	\$0.182	\$0.197	\$0.200	\$0.202	\$0.197	\$0.194	\$0.191
4 Weeks Ago	\$8.249	\$8.287	\$8.420	\$8.517	\$8.206	\$7.057	\$5.547	\$5.390	\$5.437	\$5.488	\$5.499	\$5.481
vs. 4 Weeks Ago	-\$1.814	-\$1.503	-\$1.446	-\$1.774	-\$2.125	-\$2.035	-\$0.615	-\$0.385	-\$0.360	-\$0.405	-\$0.451	-\$0.361
Last Year	\$5.345	\$5.502	\$5.597	\$5.491	\$5.183	\$3.936	\$3.820	\$3.856	\$3.896	\$3.903	\$3.886	\$3.918
vs. Last Year	\$1.090	\$1.282	\$1.377	\$1.252	\$0.898	\$1.086	\$1.112	\$1.149	\$1.181	\$1.180	\$1.162	\$1.202

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	5.75	10.93	5.18
TETCO M3	\$/MMBtu	5.03	6.41	1.38
FGT Zone 3	\$/MMBtu	5.13	7.10	1.97
Zone 6 NY	\$/MMBtu	5.13	6.49	1.36
Chicago Citygate	\$/MMBtu	5.31	6.32	1.01
Michcon	\$/MMBtu	5.39	6.19	0.80
Columbia TCO Pool	\$/MMBtu	5.00	5.98	0.98
Ventura	\$/MMBtu	5.23	6.41	1.18
Rockies/Opal	\$/MMBtu	5.33	6.04	0.72
El Paso Permian Basin	\$/MMBtu	3.70	3.79	0.09
Socal Citygate	\$/MMBtu	7.97	6.61	-1.36
Malin	\$/MMBtu	5.00	6.41	1.41
Houston Ship Channel	\$/MMBtu	5.53	5.98	0.45
Henry Hub Cash	\$/MMBtu	6.20	5.98	-0.22
AECO Cash	C\$/GJ	1.48	4.28	2.80
Station2 Cash	C\$/GJ	0.21	6.92	6.71
Dawn Cash	C\$/GJ	5.42	6.33	0.91

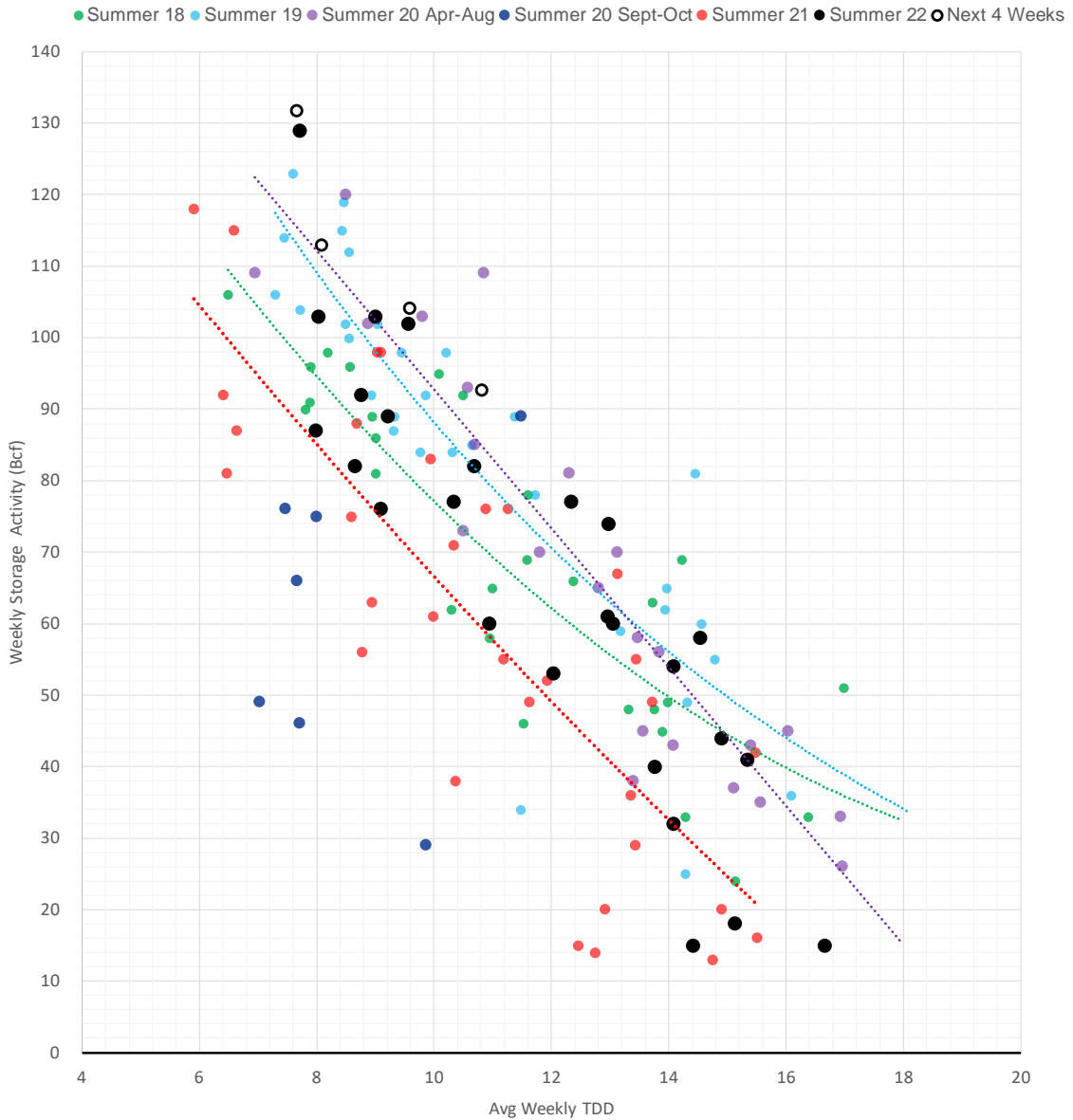
Source: CME, Bloomberg

	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	▲ 0.697
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -1.737
NatGas Apr22/Oct22	\$/MMBtu	1.532	▲ 0.000	▼ -1.416	▲ 1.561
WTI Crude	\$/Bbl	89.35	▲ 2.830	▲ 2.040	▲ 8.710
Brent Crude	\$/Bbl	94.29	▲ 2.490	▲ 1.120	▲ 10.870
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	393.08	▲ 39.500	▲ 38.950	▲ 142.080
Propane, Mt. Bel	cents/Gallon	0.86	▼ -0.011	▼ -0.197	▼ -0.595
Ethane, Mt. Bel	cents/Gallon	0.42	▲ 0.021	▼ -0.089	▼ -0.013
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			

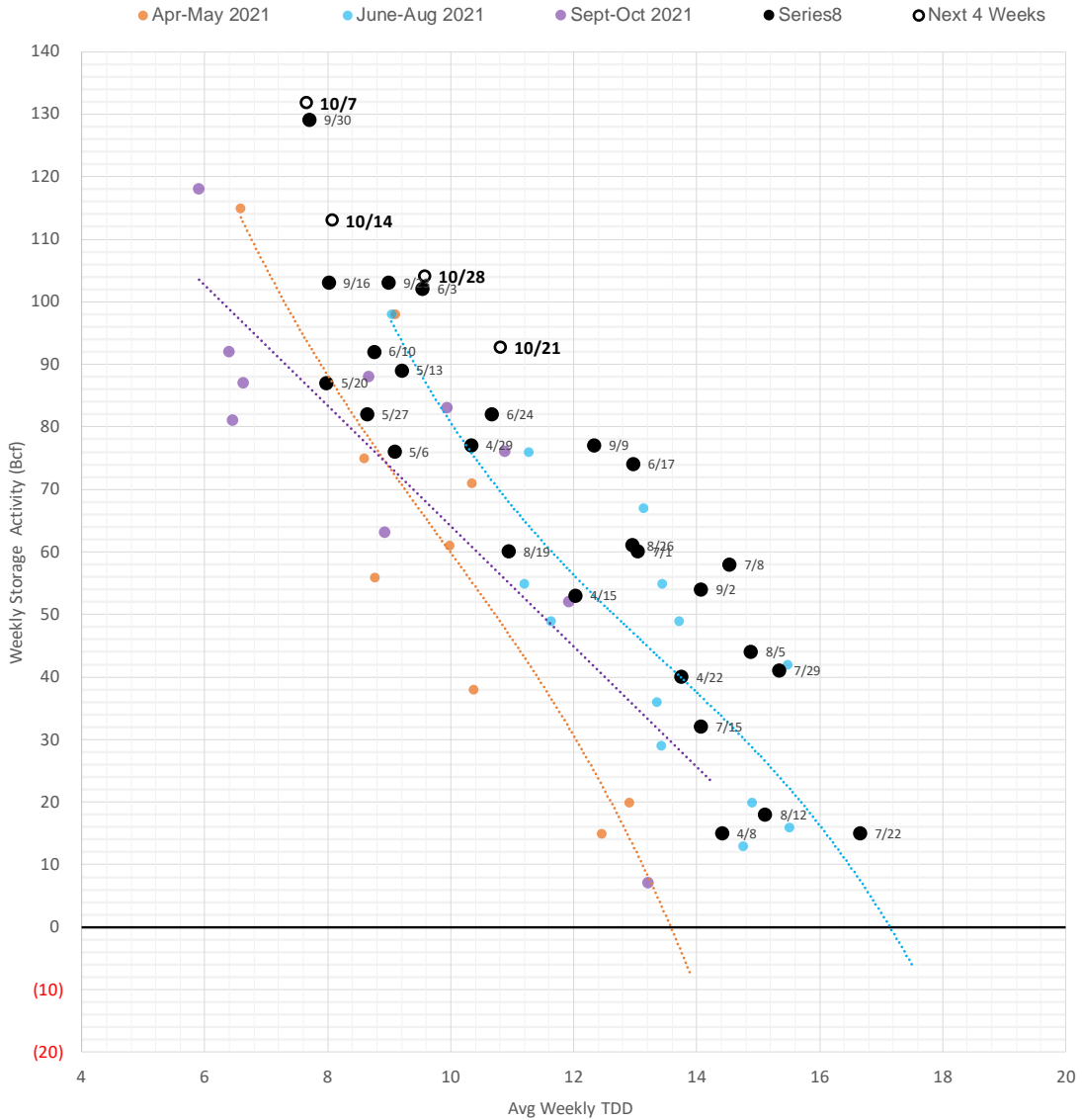


	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23	AUG 23	SEP 23	OCT 23
Henry Hub	\$6.765	\$7.093	\$7.268	\$7.015	\$6.348	\$5.177	\$5.087	\$5.154	\$5.186	\$5.218	\$5.177	\$5.256
JKL	\$34.785	\$32.770	\$37.180	\$38.450	\$35.140	\$37.210	\$38.805	\$40.345	\$41.530	\$42.570	\$43.230	\$44.405
JKL-HHub	\$28.020	\$25.677	\$29.912	\$31.435	\$28.792	\$32.033	\$33.718	\$35.191	\$36.344	\$37.352	\$38.053	\$39.149
TTF	\$44.762	\$49.417	\$50.570	\$51.125	\$50.634	\$49.353	\$48.872	\$48.765	\$48.694	\$48.903	\$49.225	\$49.017
TTF-HHub	\$37.997	\$42.324	\$43.302	\$44.110	\$44.286	\$44.176	\$43.785	\$43.611	\$43.508	\$43.685	\$44.048	\$43.761
NBP	\$31.758	\$49.033	\$51.475	\$53.245	\$51.158	\$47.504	\$44.199	\$43.281	\$43.051	\$43.098	\$43.430	\$43.222
NBP-HHub	\$24.993	\$41.940	\$44.207	\$46.230	\$44.810	\$42.327	\$39.112	\$38.127	\$37.865	\$37.880	\$38.253	\$37.966

Weather Storage Model - Next 4 Week Forecast



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