

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 6.62	▼ \$ (0.21)	▼ \$ (0.64)

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 77.78	▼ \$ (0.96)	▼ \$ (4.1)

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 85.07	▼ \$ (1.08)	▼ \$ (3.7)

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[Lower 48 Component Models](#)

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

[Weather Model Storage Projection](#)

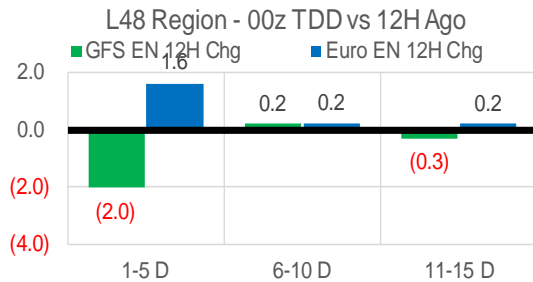
[Supply – Demand Trends](#)

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

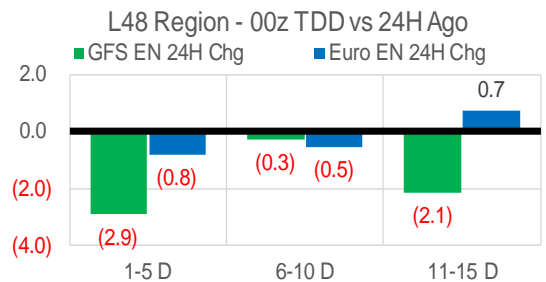
[Nat Gas Futures Open Interest](#)

[Price Summary](#)

Vs. 12H Ago



Vs. 24H Ago



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	100.4	▼ -0.53	▼ -0.03

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	32.8	▲ 0.63	▼ -2.86

	Current	Δ from YD	Δ from 7D Avg
US ResComm	9.4	▼ -0.04	▼ -0.46

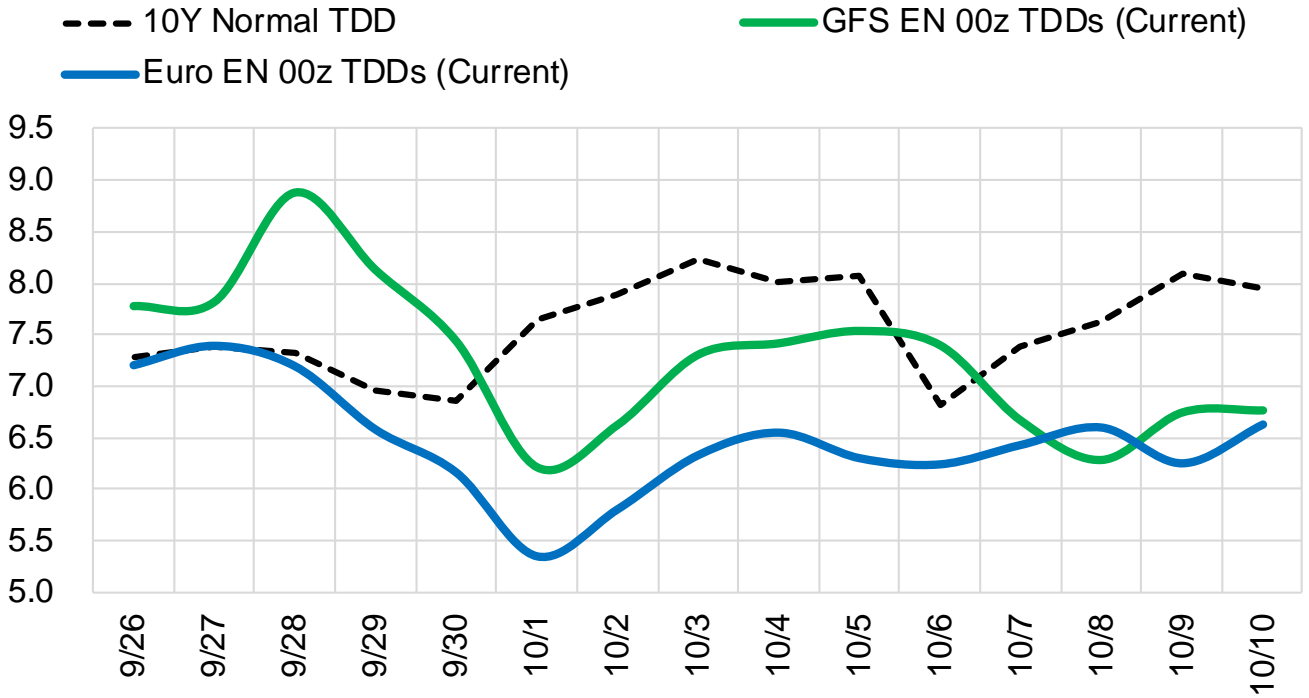
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	6.0	▼ -0.10	▼ -0.11

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	11.7	▲ 0.11	▲ 0.19

	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	5.9	▼ -0.20	▼ -0.61

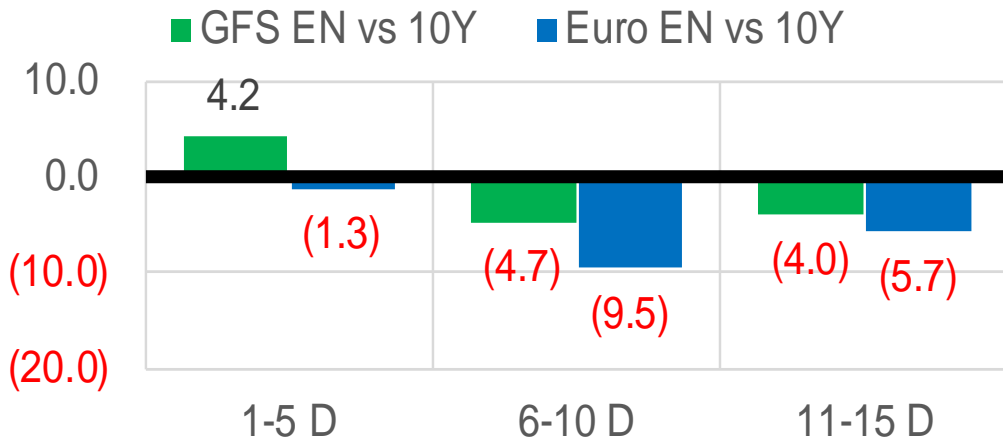
Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal

L48 Region - 00z TDD vs 10Y Normal



Source: WSI, Bloomberg

Lower 48 Component Models

Daily Balances

	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	25-Sep	26-Sep	DoD	vs. 7D
Lower 48 Dry Production	99.5	99.8	100.2	100.5	101.0	100.9	100.4	▼ -0.5	▲ 0.0
Canadian Imports	6.2	6.1	6.3	6.1	6.0	6.1	6.0	▼ -0.1	▼ -0.1
L48 Power	39.7	39.2	35.6	32.4	31.1	32.1	32.8	▲ 0.6	▼ -2.3
L48 Residential & Commercial	8.1	8.4	11.0	13.6	10.6	9.5	9.4	▼ 0.0	▼ -0.8
L48 Industrial	21.7	21.9	22.4	22.6	22.2	22.2	22.4	▲ 0.2	▲ 0.2
L48 Lease and Plant Fuel	5.4	5.4	5.4	5.4	5.5	5.5	5.4	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.7	2.6	2.6	2.5	2.3	2.3	2.3	▲ 0.0	▼ -0.2
L48 Regional Gas Consumption	77.5	77.5	77.0	76.5	71.7	71.6	72.3	▲ 0.7	▼ -3.0
Net LNG Delivered	11.61	11.63	11.16	11.40	11.57	11.56	11.67	▲ 0.1	▲ 0.2
Total Mexican Exports	6.5	7.0	6.8	6.6	6.4	6.1	5.9	▼ -0.2	▼ -0.7
Implied Daily Storage Activity	10.1	9.8	11.5	12.2	17.3	17.8	16.5		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	LY 24-Sep	26-Aug	2-Sep	9-Sep	LW 16-Sep	Current 23-Sep	WoW	vs. LY
Lower 48 Dry Production	94.2	98.6	99.8	100.4	100.4	100.1	▼ -0.3	▲ 5.9
Canadian Imports	5.2	5.4	5.7	5.8	5.5	6.1	▲ 0.6	▲ 0.9
L48 Power	33.4	41.2	42.6	41.1	38.0	37.0	▼ -1.0	3.6
L48 Residential & Commercial	9.4	8.2	8.2	7.9	8.3	8.5	▲ 0.2	-0.9
L48 Industrial	20.3	21.0	21.9	21.1	20.3	21.4	▲ 1.1	1.1
L48 Lease and Plant Fuel	5.1	5.4	5.4	5.4	5.4	5.4	▼ 0.0	0.3
L48 Pipeline Distribution	2.4	2.6	2.7	2.7	2.6	2.5	▼ 0.0	0.2
L48 Regional Gas Consumption	70.5	78.5	80.8	78.2	74.5	74.9	▲ 0.3	▲ 4.3
Net LNG Exports	9.9	11.1	10.9	11.3	11.3	11.5	▲ 0.2	▲ 1.6
Total Mexican Exports	6.8	6.9	6.9	6.6	6.7	6.5	▼ -0.2	▼ -0.3
Implied Daily Storage Activity	12.1	7.6	7.0	10.2	13.4	13.3	0.0	1.2
EIA Reported Daily Storage Activity	12.6	8.7	7.7	11.0	14.7			
Daily Model Error	-0.5	-1.1	-0.7	-0.8	-1.4			

Monthly Balances

	2Yr Ago Sep-20	LY Sep-21	May-22	Jun-22	Jul-22	Aug-22	MTD Sep-22	MoM	vs. LY
Lower 48 Dry Production	88.9	93.6	95.8	96.5	97.1	98.6	100.4	▲ 1.8	▲ 6.8
Canadian Imports	3.8	5.1	5.1	5.7	5.9	5.4	5.8	▲ 0.5	▲ 0.7
L48 Power	34.4	33.1	29.8	38.0	43.7	42.6	38.0	▼ -4.6	▲ 4.9
L48 Residential & Commercial	8.9	8.7	12.4	9.1	9.0	8.3	8.6	▲ 0.3	▼ -0.1
L48 Industrial	19.9	20.2	19.7	18.7	19.5	21.3	21.1	▼ -0.1	▲ 0.9
L48 Lease and Plant Fuel	4.8	5.1	5.3	5.3	5.3	5.4	5.4	▲ 0.1	▲ 0.4
L48 Pipeline Distribution	2.4	2.3	2.4	2.5	2.8	2.7	2.6	▼ -0.1	▲ 0.3
L48 Regional Gas Consumption	70.4	69.5	69.5	73.7	80.2	80.3	75.8	▼ -4.5	▲ 6.3
Net LNG Exports	5.9	10.3	12.5	11.2	10.9	11.0	11.3	▲ 0.4	▲ 1.0
Total Mexican Exports	6.1	6.7	7.0	7.1	7.0	6.9	6.6	▼ -0.4	▼ -0.2
Implied Daily Storage Activity	10.3	12.1	11.9	10.2	4.9	5.8	12.5		
EIA Reported Daily Storage Activity									
Daily Model Error					0.2				

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	DoD	vs. 7D
NRC Nuclear Daily Output	86.1	86.5	87.0	87.1	87.1	87.4	87.4	0.0	0.5
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	18.7	18.3	17.9	17.8	17.8	17.8	0.0	-17.8	-18.1
NRC % Nuclear Cap Utilization	87.6	88.0	88.5	88.6	88.5	88.9	88.9	0.0	0.5

Wind Generation Daily Average - MWh (EIA)

	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	DoD	vs. 7D
CALI Wind	2068	1239	1192	2218	1361	665	524	-141	-933
TEXAS Wind	13917	10744	10293	8907	6079	8364	9992	1629	275
US Wind	46302	42932	48455	50945	42787	43013	37865	-5148	-7874

Generation Daily Average - MWh (EIA)

	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	DoD	vs. 7D
US Wind	46302	42932	48455	50945	42787	43013	37865	-5148	-7874
US Solar	16229	16220	16201	16161	16967	17621	16849	-772	282
US Petroleum	988	1137	1059	979	982	786	293	-493	-695
US Other	10346	10950	10586	10808	10226	9960	9800	-160	-679
US Coal	87636	95322	99943	98768	94154	81827	77817	-4010	-15125
US Nuke	88591	89348	89352	89445	89700	90408	89058	-1350	-416
US Hydro	22421	24901	24580	24379	22144	22010	21132	-878	-2274
US Gas	182742	216745	216356	212184	195314	172320	164552	-7769	-34725

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	24-Sep	26-Aug	2-Sep	9-Sep	16-Sep	23-Sep	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	85.9	90.3	89.6	87.5	86.0	86.7	0.8	-0.1
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	19.0	14.5	15.2	17.4	18.9	18.1	-0.8	
NRC % Nuclear Cap Utilization	87.3	91.9	91.2	88.9	87.4	88.2	0.8	

Wind Generation Weekly Average - MWh (EIA)

	24-Sep	26-Aug	2-Sep	9-Sep	16-Sep	23-Sep	WoW	WoW Bcf/d Impact
CALI Wind	1936	2324	1825	1285	2033	1941	-92	0.0
TEXAS Wind	9780	5879	6839	4092	8875	11580	2706	-0.5
US Wind	43289	23582	36122	27253	37393	47934	10541	-1.9
							28%	
						0.3		

Generation Weekly Average - MWh (EIA)

	24-Sep	26-Aug	2-Sep	9-Sep	16-Sep	23-Sep	YoY	WoW Bcf/d Impact
					LY	Current		
US Wind	43289	23582	36122	27253	37393	47934	10541	-1.9
US Solar	12204	15772	17073	16144	14887	16779	1892	-0.3
US Petroleum	415	1047	1075	1105	1029	1010	-18	0.0
US Other	9130	10337	10580	9948	9945	10622	676	-0.1
US Coal	108923	114538	113005	105982	91205	92421	1217	-0.2
US Nuke	88789	92904	92018	89638	88711	89298	587	-0.1
US Hydro	25369	30663	27850	27950	25849	23535	-2314	0.4
US Gas	177557	227245	232735	227615	201209	196650	-4559	-0.8

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	Jun-22	Jul-22	Aug-22	Sep-22				
	NRC Nuclear Daily Output	89.4	87.9	88.6	90.6	90.5	86.9			
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	15.4	16.9	16.3	14.3	14.3	16.0	15.9	1.6	-1.0	
NRC % Nuclear Cap Utilization	90.9	89.4	90.1	92.1	92.1	88.4	88.7	-3.7	-0.7	

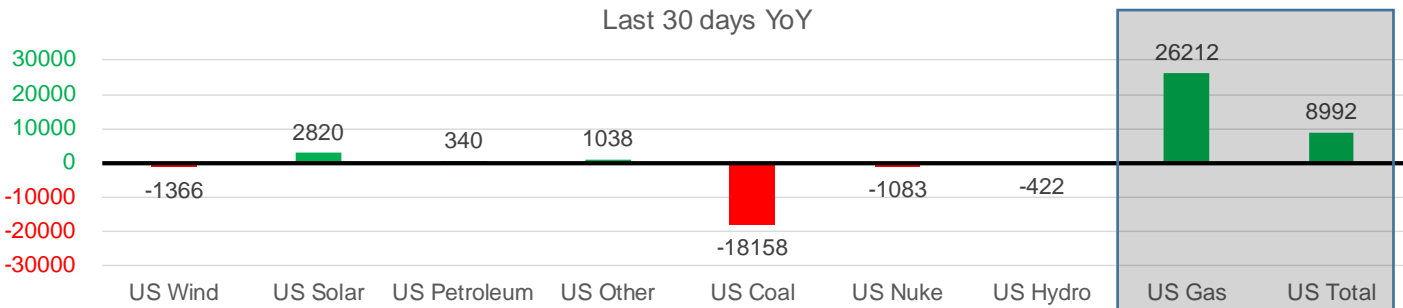
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago		LY		MTD			Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Jun-22	Jul-22	Aug-22	Sep-22				
	CALI Wind	1543	1899	2892	2719	2028	1561			
TEXAS Wind	7004	8726	13378	11765	8440	8213	8147	-227	-579	
US Wind	31201	38631	46918	39701	33222	37298	37265	4076	-1366	

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	Jun-22	Jul-22	Aug-22	Sep-22				
	US Wind	31201	38631	46918	39701	33222	37298			
US Solar	9370	13408	19376	18598	16968	16098	16228	▲ 130.3	▲ 2820	
US Petroleum	957	632	1001	1252	1253	940	972	▲ 32	▲ 340	
US Other	8493	9150	8608	10129	10426	10110	10188	▲ 78	▲ 1038	
US Coal	100533	115305	105517	119788	117200	94515	97147	▲ 2632	▼ -18158	
US Nuke	92320	90716	89949	92883	92976	89326	89632	▲ 307	▼ -1083	
US Hydro	26622	25931	37531	34227	30121	25191	25509	▲ 318	▼ -422	
US Gas	183957	181370	200872	235766	233741	203271	207582	▲ 3464	▲ 26212	
US Total	451605	475263	509350	551822	535677	476485	484255	▲ 6961	▲ 8992	

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

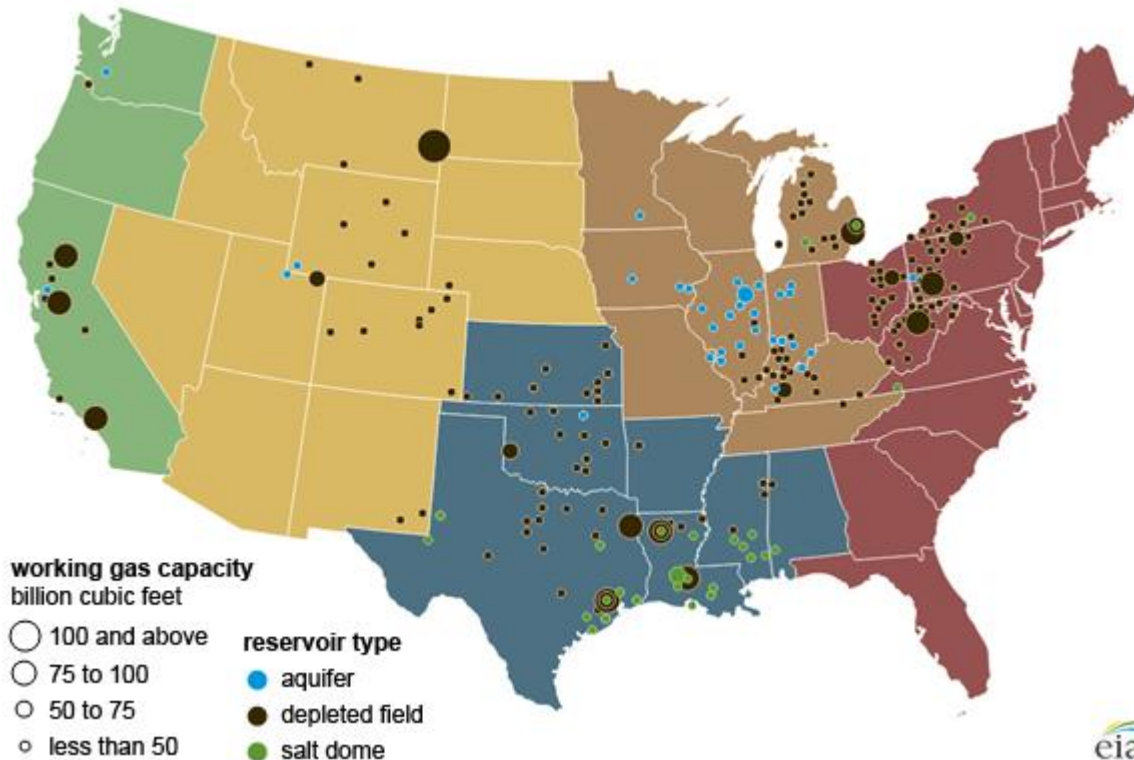
Regional S/D Models Storage Projection

Week Ending 23-Sep

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	14.5	0.1	14.5	102
East	2.6	2.0	4.6	32
Midwest	4.6	-0.1	4.4	31
Mountain	5.1	-4.2	1.0	7
South Central	0.9	3.0	3.9	27
Pacific	1.4	-0.7	0.7	5

*Adjustment Factor is calculated based on historical regional deltas

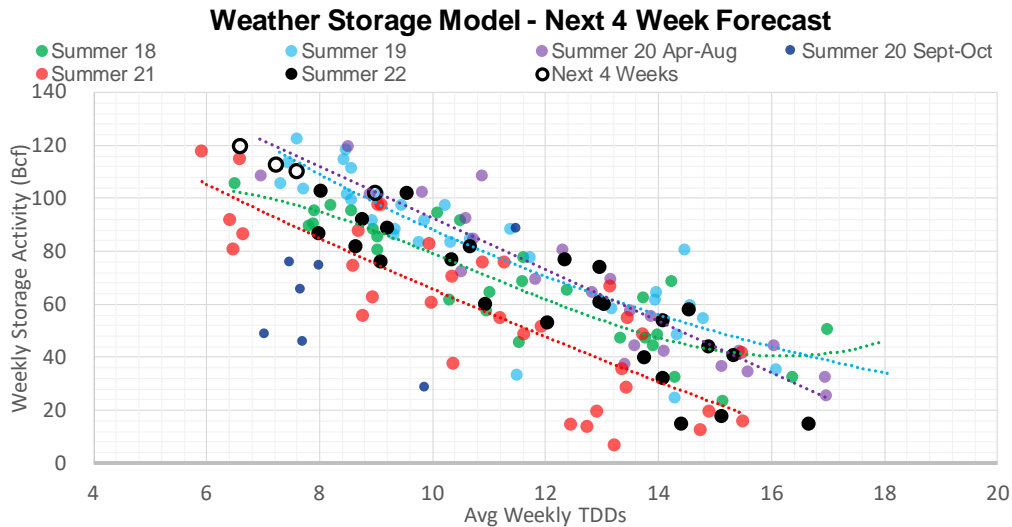
U.S. underground natural gas storage facilities by type (July 2015)



Weather Model Storage Projection

Next report
and beyond

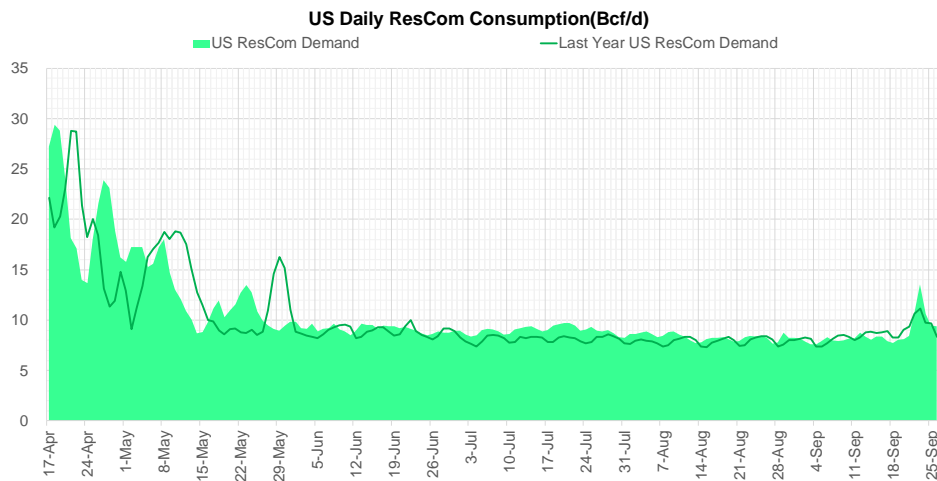
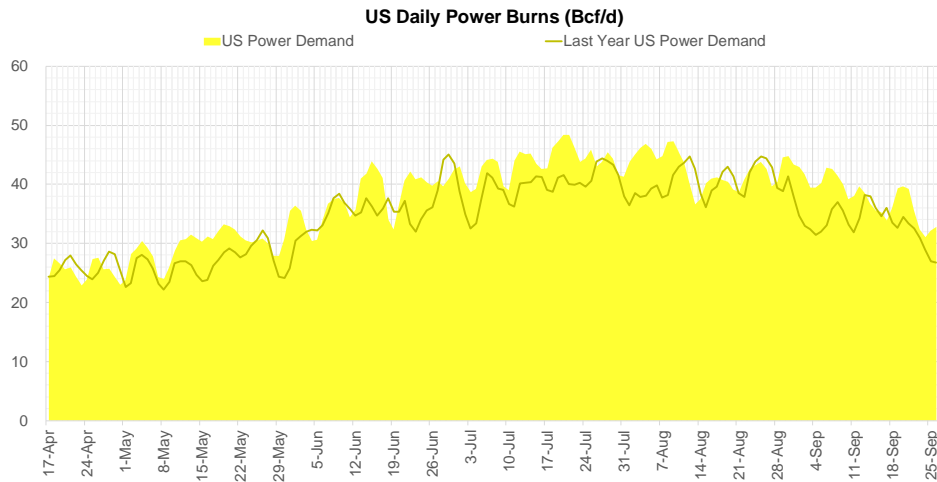
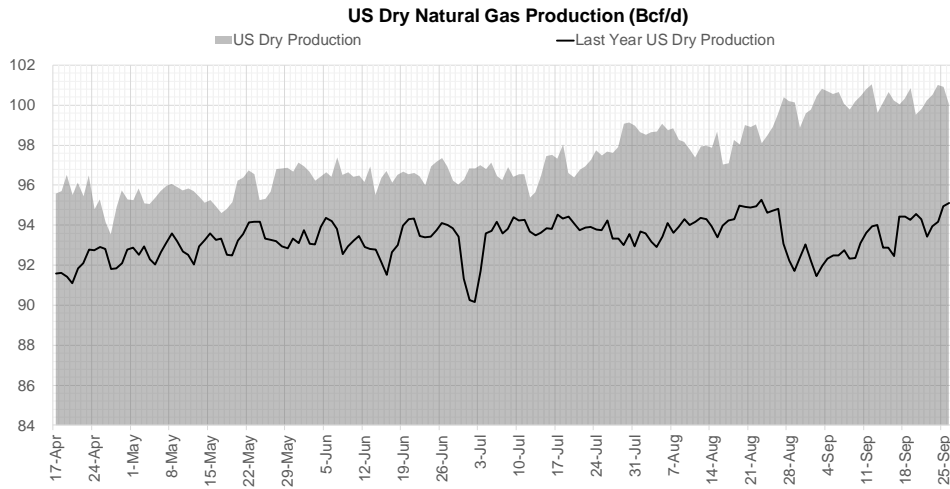
Week Ending	GWDDs	Week Storage Projection
23-Sep	9.0	102
30-Sep	7.6	110
07-Oct	6.6	119
14-Oct	7.2	112



Go to larger image



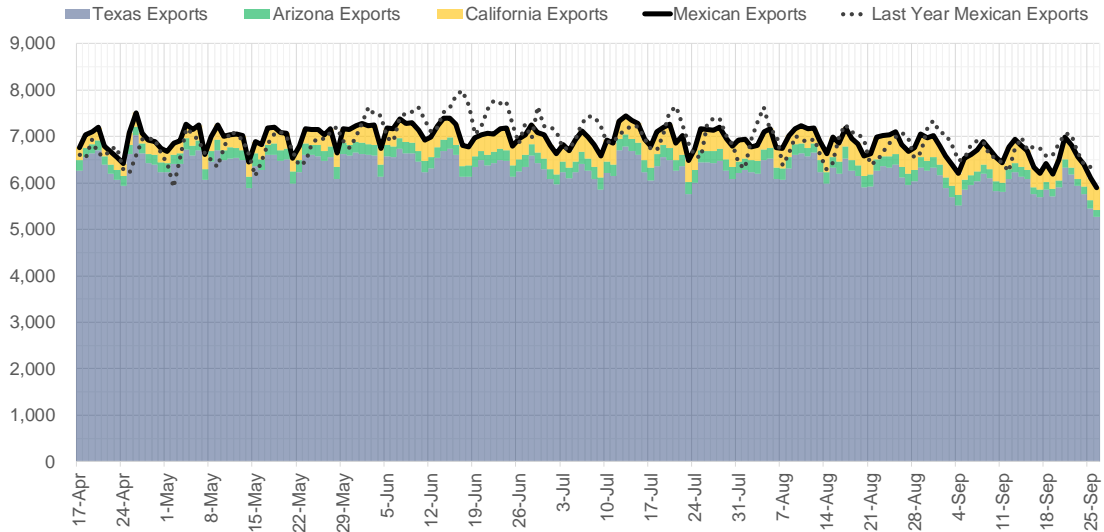
Supply – Demand Trends



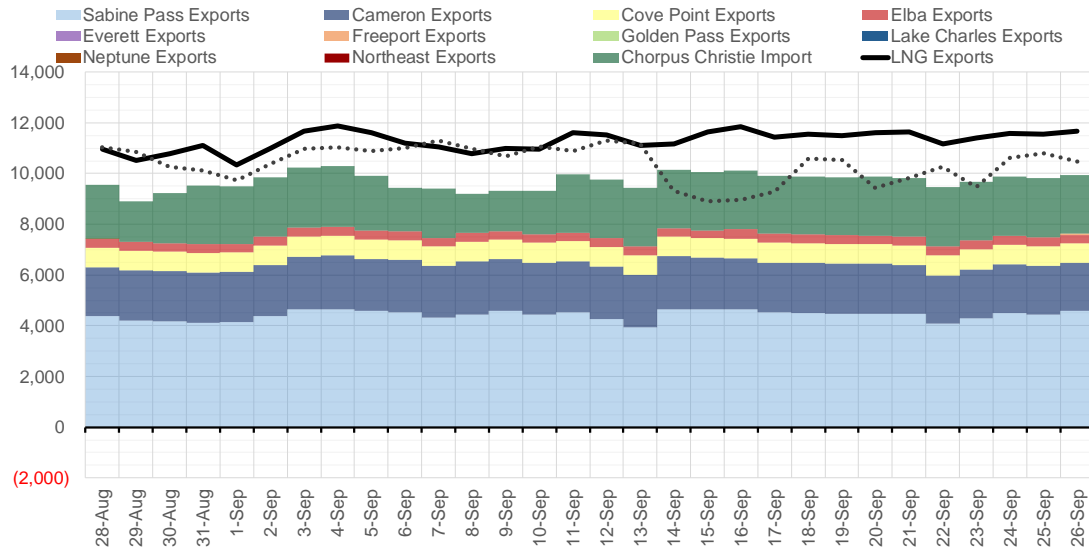
Source: Bloomberg

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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

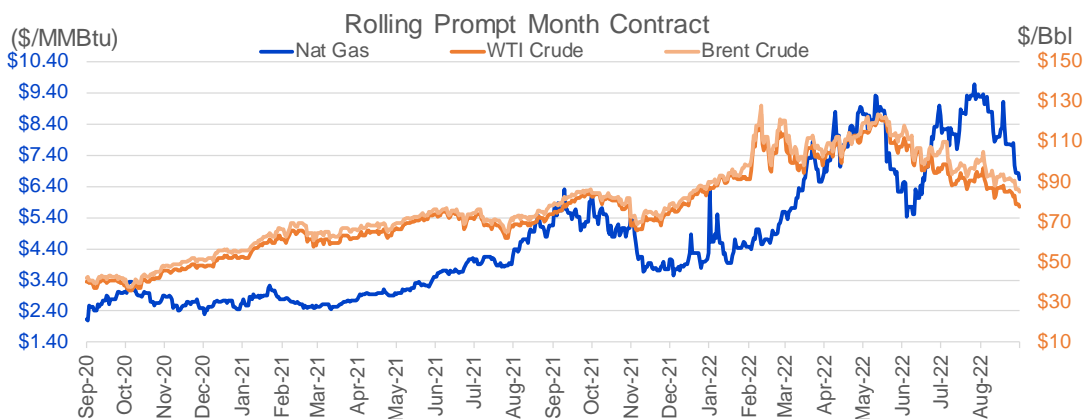
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
12	2022	P	4.00	8661	10	2022	P	3.00	36677
10	2022	P	6.00	5875	10	2022	C	6.00	36013
10	2022	P	7.00	5598	10	2022	P	6.00	34667
10	2022	P	6.50	5145	10	2022	P	5.00	30660
12	2022	C	10.00	2671	10	2022	P	2.50	28006
11	2022	P	6.00	2601	10	2022	C	10.00	25560
12	2022	P	5.00	2538	3	2023	C	10.00	23860
12	2022	P	6.00	2042	10	2022	C	5.00	23569
10	2022	C	8.00	2041	10	2022	C	12.00	22935
10	2022	C	7.50	2002	12	2022	P	5.00	22894
11	2022	C	10.00	1994	11	2022	P	4.00	22524
10	2022	P	6.25	1990	10	2022	P	3.50	22294
11	2022	P	7.00	1901	5	2023	P	2.00	22227
11	2022	P	5.00	1738	10	2022	P	4.00	22163
11	2022	C	7.50	1700	4	2023	P	3.00	21686
10	2023	P	2.50	1700	10	2022	P	8.00	20457
10	2023	P	3.00	1700	10	2023	P	3.00	19983
10	2022	P	5.75	1619	10	2022	C	8.00	19942
10	2022	C	7.00	1411	10	2022	P	7.00	19836
1	2023	C	15.00	1361	11	2022	P	5.00	19446
10	2022	P	6.75	1269	4	2023	P	3.50	19391
10	2022	C	8.50	1158	3	2023	C	20.00	18984
12	2022	C	15.00	1155	10	2022	C	9.00	18502
10	2023	C	8.00	1150	12	2022	C	5.00	18222
11	2022	P	6.50	1134	5	2023	P	3.50	18190
3	2023	P	5.50	1075	6	2023	P	3.00	18020
10	2022	C	8.75	1039	3	2023	P	4.00	18000
12	2022	C	7.50	1035	5	2023	P	3.00	17998
12	2022	P	6.50	1001	1	2023	C	10.00	17988
12	2022	C	7.75	1000	12	2022	P	6.00	17930
12	2023	C	8.50	1000	3	2023	P	3.00	17828
10	2022	P	5.50	992	10	2023	P	2.50	17800
10	2022	P	5.00	990	7	2023	P	3.50	17290
12	2022	C	8.00	932	8	2023	P	3.50	17290
12	2022	P	7.00	912	9	2023	P	3.50	17280
10	2023	P	4.00	900	6	2023	P	3.50	17265
10	2022	P	7.50	867	10	2023	P	3.50	17255
1	2023	C	9.00	827	12	2022	P	4.00	17076
10	2023	C	6.00	800	10	2022	P	5.50	16750
1	2023	C	10.00	779	10	2022	P	2.00	16749
11	2022	C	8.00	755	7	2023	P	3.00	16600
1	2023	P	5.00	752	8	2023	P	3.00	16400
10	2022	C	7.25	668	9	2023	P	3.00	16400
1	2023	C	8.00	667	12	2022	C	4.00	16194
11	2022	C	9.50	665	1	2023	P	4.00	16074
1	2023	C	13.00	600	1	2023	P	5.00	16012
2	2023	C	8.00	577	11	2022	C	12.00	15987
12	2022	C	11.00	566	10	2023	P	4.00	15936
10	2022	P	5.25	560	11	2022	C	4.00	15755
					2	2023	C	10	15701

Source: CME, ICE

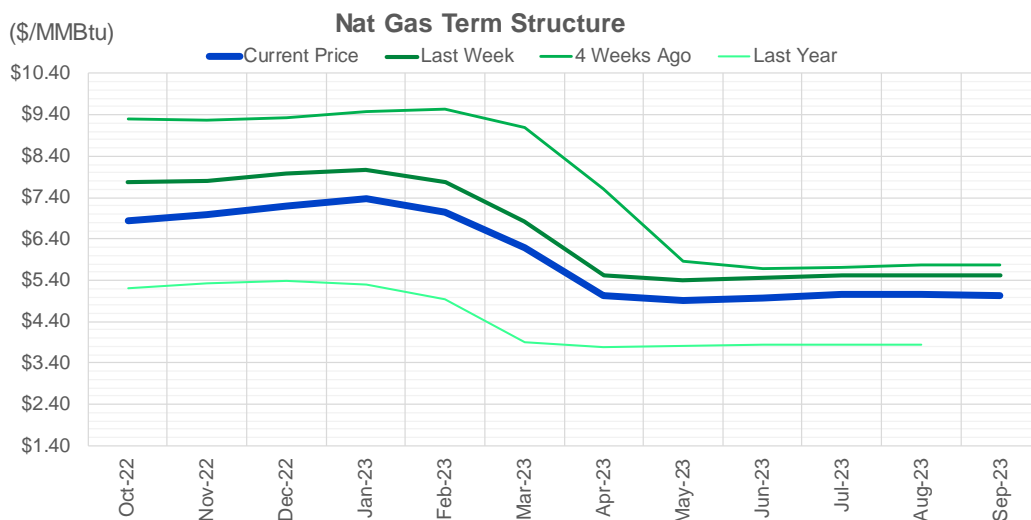
Nat Gas Futures Open Interest CME and ICE Combined

CME Henry Hub Futures (10,000 MMBtu)				ICE Henry Hub Futures Contract Equivalent (10,000 MM			
	Current	Prior	Daily Change		Current	Prior	Daily Change
OCT 22	12802	21577	-8775	OCT 22	72887	72885	3
NOV 22	165507	158227	7280	NOV 22	74083	73155	928
DEC 22	65986	66061	-75	DEC 22	69512	69214	298
JAN 23	89138	87560	1578	JAN 23	65450	64946	504
FEB 23	41284	40010	1274	FEB 23	65249	65840	-591
MAR 23	72352	72594	-242	MAR 23	56312	56287	25
APR 23	76458	76461	-3	APR 23	52668	52503	165
MAY 23	79591	79574	17	MAY 23	52864	52670	194
JUN 23	23040	23331	-291	JUN 23	45043	44963	79
JUL 23	24137	24009	128	JUL 23	43958	44126	-168
AUG 23	19855	19761	94	AUG 23	42954	42831	123
SEP 23	21794	21895	-101	SEP 23	42273	42683	-411
OCT 23	54300	54868	-568	OCT 23	52149	52406	-257
NOV 23	19299	18158	1141	NOV 23	47205	46865	340
DEC 23	14488	14700	-212	DEC 23	40812	40546	266
JAN 24	25567	25116	451	JAN 24	42957	42577	380
FEB 24	9149	9135	14	FEB 24	31000	30853	148
MAR 24	19004	18752	252	MAR 24	36656	36635	21
APR 24	15426	14847	579	APR 24	29334	29346	-12
MAY 24	7677	7518	159	MAY 24	27849	27971	-122
JUN 24	2910	2849	61	JUN 24	25161	25280	-119
JUL 24	3626	3595	31	JUL 24	24747	24869	-122
AUG 24	3649	3574	75	AUG 24	24431	24560	-130
SEP 24	2360	2290	70	SEP 24	24176	24286	-110
OCT 24	8975	8839	136	OCT 24	28154	28265	-111
NOV 24	4908	4904	4	NOV 24	25544	25446	98
DEC 24	8200	8200	0	DEC 24	28882	28797	85
JAN 25	17326	17320	6	JAN 25	23184	23155	29
FEB 25	1580	1580	0	FEB 25	15679	15665	14
MAR 25	5188	5188	0	MAR 25	17985	17949	37

Source: CME, ICE



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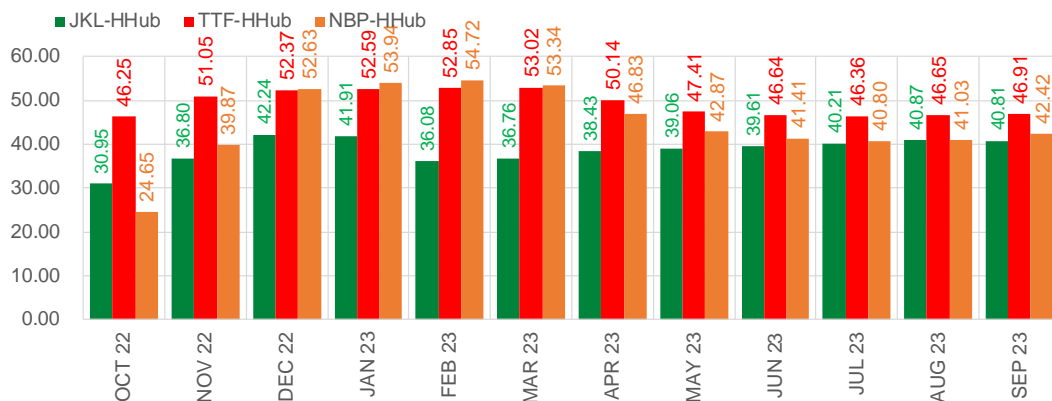
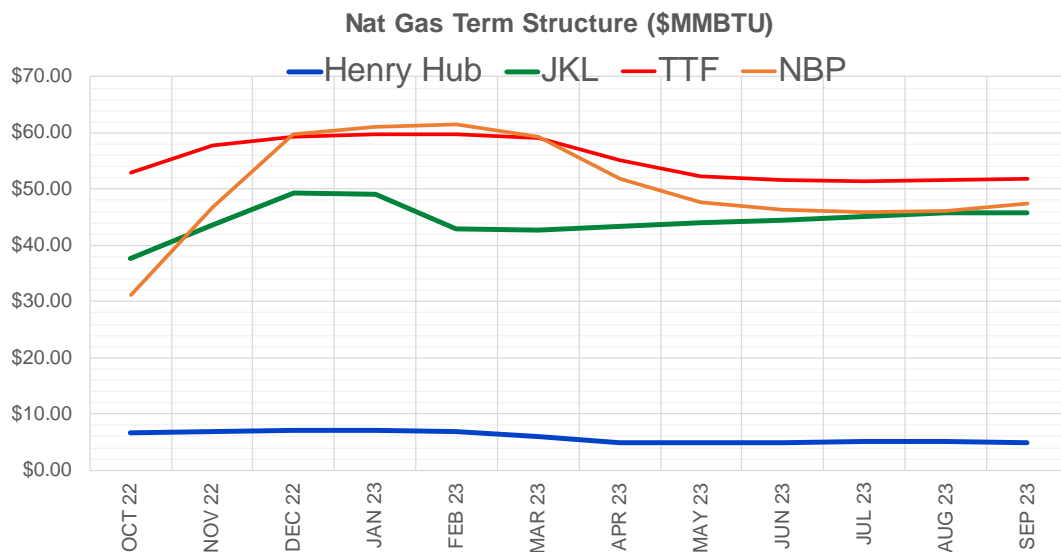


	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23
Current Price	\$6.828	\$6.992	\$7.203	\$7.366	\$7.054	\$6.174	\$5.021	\$4.911	\$4.977	\$5.045	\$5.056	\$5.031
Last Week	\$7.764	\$7.811	\$7.966	\$8.067	\$7.767	\$6.820	\$5.526	\$5.405	\$5.460	\$5.517	\$5.531	\$5.513
vs. Last Week	-\$0.936	-\$0.819	-\$0.763	-\$0.701	-\$0.713	-\$0.646	-\$0.505	-\$0.494	-\$0.483	-\$0.472	-\$0.475	-\$0.482
4 Weeks Ago	\$9.296	\$9.269	\$9.332	\$9.473	\$9.539	\$9.092	\$7.617	\$5.848	\$5.669	\$5.718	\$5.766	\$5.778
vs. 4 Weeks Ago	-\$2.468	-\$2.277	-\$2.129	-\$2.107	-\$2.485	-\$2.918	-\$2.596	-\$0.937	-\$0.692	-\$0.673	-\$0.710	-\$0.747
Last Year	\$5.140	\$5.200	\$5.315	\$5.391	\$5.289	\$4.949	\$3.905	\$3.775	\$3.805	\$3.847	\$3.852	\$3.831
vs. Last Year	\$1.688	\$1.792	\$1.888	\$1.975	\$1.765	\$1.225	\$1.116	\$1.136	\$1.172	\$1.198	\$1.204	\$1.200

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	6.35	7.15	0.80
TETCO M3	\$/MMBtu	3.73	6.47	2.74
FGT Zone 3	\$/MMBtu	5.73	8.52	2.80
Zone 6 NY	\$/MMBtu	5.73	6.49	0.76
Chicago Citygate	\$/MMBtu	4.91	7.20	2.29
Michcon	\$/MMBtu	4.97	7.14	2.17
Columbia TCO Pool	\$/MMBtu	5.07	6.50	1.43
Ventura	\$/MMBtu	5.95	7.21	1.26
Rockies/Opal	\$/MMBtu	5.09	6.97	1.88
El Paso Permian Basin	\$/MMBtu	3.80	5.45	1.65
Socal Citygate	\$/MMBtu	6.96	7.46	0.51
Malin	\$/MMBtu	5.79	7.16	1.37
Houston Ship Channel	\$/MMBtu	5.33	7.09	1.76
Henry Hub Cash	\$/MMBtu	6.75	7.00	0.25
AECO Cash	C\$/GJ	3.20	2.22	-0.99
Station2 Cash	C\$/GJ	2.70	7.10	4.40
Dawn Cash	C\$/GJ	4.87	7.09	2.22

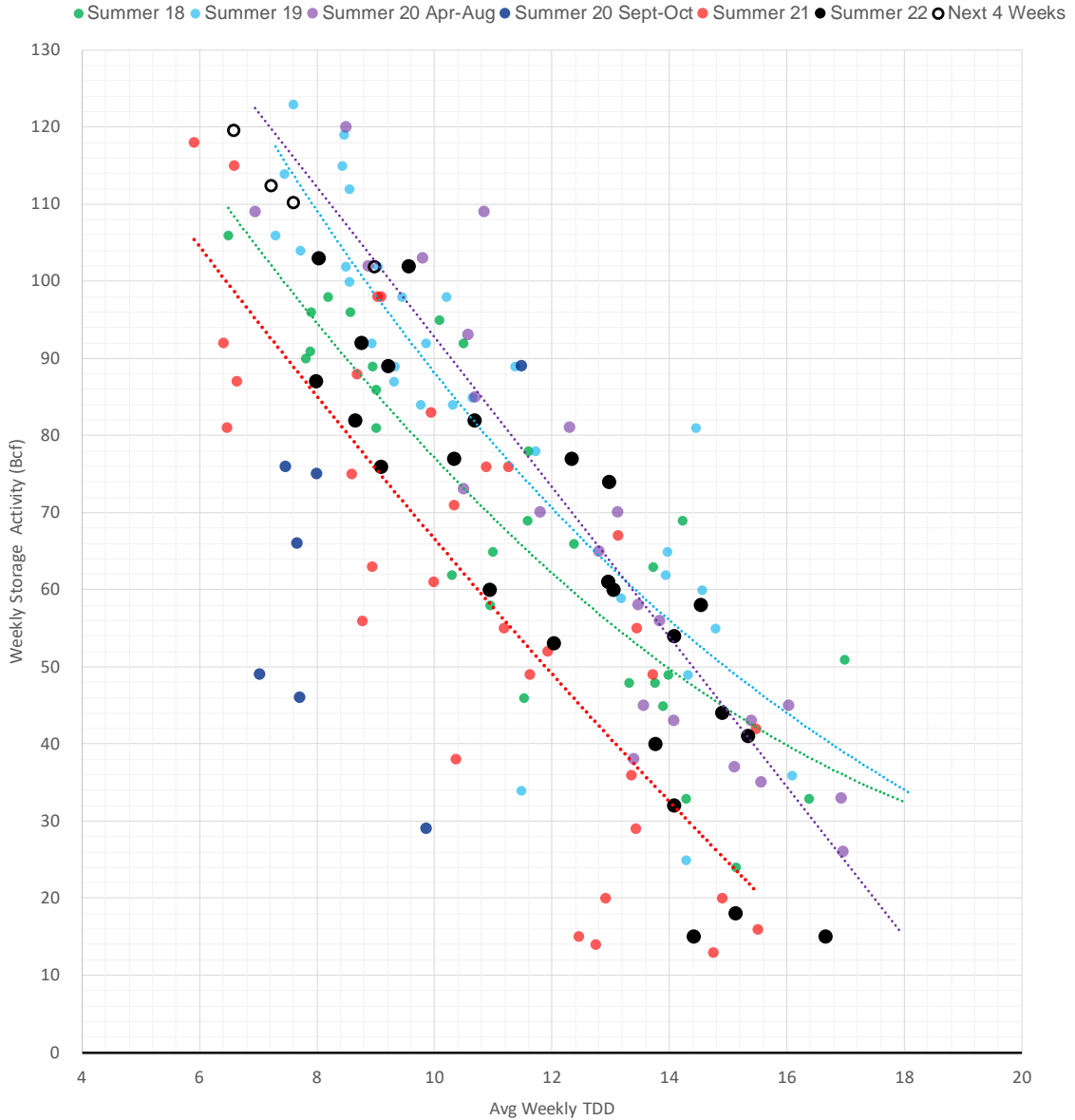
Source: CME, Bloomberg

	Units	Current Price	vs. Last Week	vs. 4 Weeks Ago	vs. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224	▲ 0.000	▲ 0.000	▲ 0.701
NatGas Oct21/Nov21	\$/MMBtu	0.361	▲ 0.000	▲ 0.000	▲ 0.301
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -2.068
NatGas Apr22/Oct22	\$/MMBtu	1.492	▼ -0.936	▼ -2.441	▲ 1.538
WTI Crude	\$/Bbl	78.74	▼ -6.370	▼ -14.320	▲ 4.760
Brent Crude	\$/Bbl	86.15	▼ -5.200	▼ -14.840	▲ 8.060
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	323.71	▲ 6.460	▼ -77.050	▲ 97.000
Propane, Mt. Bel	cents/Gallon	0.99	▼ -0.046	▼ -0.098	▼ -0.282
Ethane, Mt. Bel	cents/Gallon	0.47	▼ -0.024	▼ -0.140	▲ 0.081
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			

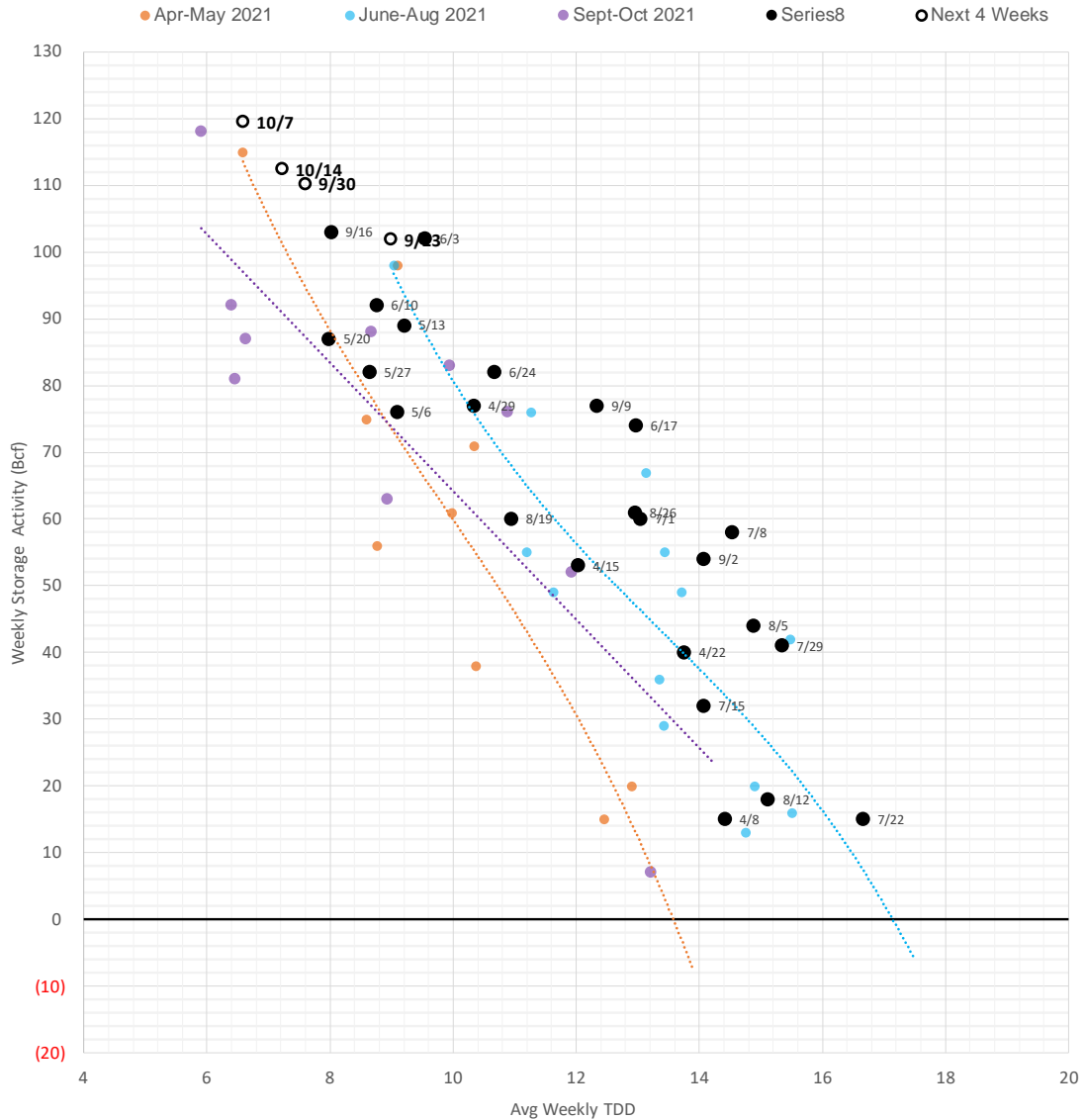


	OCT 22	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23	AUG 23	SEP 23
Henry Hub	\$6.618	\$6.817	\$7.037	\$7.186	\$6.877	\$6.035	\$4.975	\$4.876	\$4.947	\$5.020	\$5.021	\$4.990
JKL	\$37.570	\$43.620	\$49.280	\$49.095	\$42.955	\$42.795	\$43.405	\$43.935	\$44.560	\$45.225	\$45.890	\$45.795
JKL-HHub	\$30.952	\$36.803	\$42.243	\$41.909	\$36.078	\$36.760	\$38.430	\$39.059	\$39.613	\$40.205	\$40.869	\$40.805
TTF	\$52.871	\$57.866	\$59.404	\$59.772	\$59.728	\$59.056	\$55.111	\$52.284	\$51.590	\$51.379	\$51.675	\$51.900
TTF-HHub	\$46.253	\$51.049	\$52.367	\$52.586	\$52.851	\$53.021	\$50.136	\$47.408	\$46.643	\$46.359	\$46.654	\$46.910
NBP	\$31.271	\$46.684	\$59.667	\$61.128	\$61.594	\$59.376	\$51.803	\$47.745	\$46.354	\$45.823	\$46.054	\$47.408
NBP-HHub	\$24.653	\$39.867	\$52.630	\$53.942	\$54.717	\$53.341	\$46.828	\$42.869	\$41.407	\$40.803	\$41.033	\$42.418

Weather Storage Model - Next 4 Week Forecast



Weather Storage Model - Next 4 Week Forecast



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