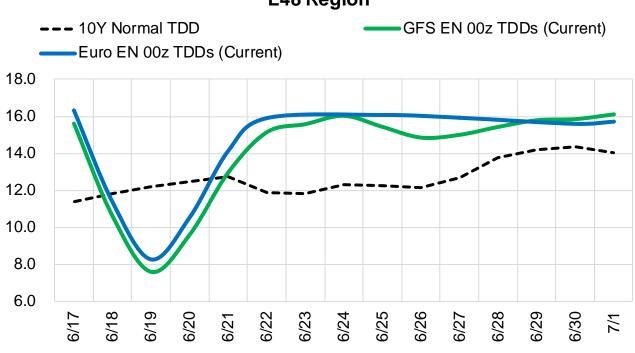


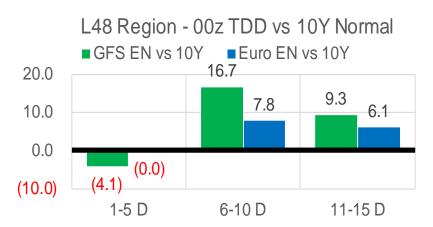


Short-term Weather Model Outlooks (00z)



L48 Region

Vs. 10Y Normal



Source: WSI, Bloomberg

ENERGY

Market Report

Daily Balances

	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun	17-Jun	DoD	vs. 7D
Lower 48 Dry Production	96.3	95.9	96.5	95.2	96.0	96.3	95.6	-0.7	— -0.4
Canadian Imports	5.7	5.8	6.2	6.4	6.3	6.2	5.8	-0.4	v -0.3
L48 Power	32.9	33.9	39.2	40.7	42.3	40.8	40.3	- 0.5	2 .0
L48 Residential & Commercial	7.5	8.0	9.2	8.5	8.5	8.3	0.0	▼-8.3	▼ -8.3
L48 Industrial	22.6	22.7	22.9	23.0	23.1	23.1	0.0	▼-23.1	-22.9
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.2	5.2	5.2	5.1	▼ -0.1	— -0.1
L48 Pipeline Distribution	2.2	2.3	2.6	2.7	2.8	2.7	0.0	▼ -2.7	▼ -2.5
L48 Regional Gas Consumption	70.4	72.0	79.1	80.1	81.9	80.1	45.5	▼-34.6	🔽 -31.8
Net LNG Delivered	10.75	10.51	10.79	10.70	10.47	10.97	10.95	▼ 0.0	0.3
Total Mexican Exports	6.9	6.9	7.1	7.4	7.4	7.3	6.9	-0.4	— -0.2
Implied Daily Storage Activity EIA Reported Daily Storage Activity Daily Model Error	13.9	12.4	5.8	3.4	2.6	4.2	38.2		

Lower 48 Component Models

Daily Model Error

EIA Storage Week Balances

	18-Jun	20-May	27-May	3-Jun	10-Jun	17-Jun	WoW	vs. 4W
Lower 48 Dry Production	92.5	95.3	96.3	97.0	96.5	96.1	-0.4	▼ -0.2
Canadian Imports	5.1	4.9	4.9	4.8	5.4	6.1	0.6	▲ 1.1
L48 Power	35.7	30.4	30.0	30.5	32.5	37.8	5 .3	A 7.0
L48 Residential & Commercial	8.9	10.0	11.6	9.0	8.4	8.3	T -0.2	T -1.5
L48 Industrial	20.9	21.3	20.2	21.5	21.5	22.8	1.3	1 .7
L48 Lease and Plant Fuel	5.0	5.1	5.2	5.3	5.2	5.2	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.4	2.3	2.4	2.2	2.2	2.5	a 0.3	a 0.2
L48 Regional Gas Consumption	73.0	69.1	69.4	68.4	69.9	76.6	6.7	7.4
Net LNG Exports	9.6	12.2	13.0	12.8	12.3	10.7	▼ -1.6	▼ -1.9
Total Mexican Exports	7.5	7.0	7.0	7.1	7.1	7.2	0.1	0.1
Implied Daily Storage Activity	7.5	11.9	11.7	13.5	12.6	7.6	-4.9	
EIA Reported Daily Storage Activity	7.9	12.4	11.7	14.6	13.1			
Daily Model Error	-0.3	-0.5	-0.1	-1.0	-0.6			

Monthly Balances

2Yr Ago	LY					MTD		
Jun-20	Jun-21	Feb-22	Mar-22	Apr-22	May-22	Jun-22	МоМ	vs. LY
87.9	93.2	92.7	93.5	96.0	96.1	96.4	0.3	▲ 3.1
4.0	4.8	6.5	5.2	5.8	5.1	5.7	0.6	0.8
34.9	35.9	28.7	25.5	24.7	28.8	35.0	6 .3	- 0.9
8.8	8.9	43.3	31.5	22.5	12.3	8.4	▼ -3.8	V -0.4
20.0	20.2	22.1	19.7	21.4	20.9	22.1	1.2	1.9
4.8	5.0	5.1	5.2	5.2	5.2	5.2	0.0	A 0.2
2.3	2.4	3.5	2.9	2.6	2.3	2.4	0 .0	T -0.1
70.8	72.5	102.7	84.7	76.4	69.5	73.2	3.7	0.7
4.0	10.2	12.4	12.9	12.3	12.5	11.7	▼ -0.8	1.5
5.5	7.4	6.2	6.5	6.7	7.0	7.2	0.2	▼ -0.3
11.5	8.0	-22.1	-5.4	6.3	12.1	10.0		
	Jun-20 87.9 4.0 34.9 8.8 20.0 4.8 2.3 70.8 4.0 5.5	Jun-20 Jun-21 87.9 93.2 4.0 4.8 34.9 35.9 8.8 8.9 20.0 20.2 4.8 5.0 2.3 2.4 70.8 72.5 4.0 10.2 5.5 7.4	Jun-20 Jun-21 Feb-22 87.9 93.2 92.7 4.0 4.8 6.5 34.9 35.9 28.7 8.8 8.9 43.3 20.0 20.2 22.1 4.8 5.0 5.1 2.3 2.4 3.5 70.8 72.5 102.7 4.0 10.2 12.4 5.5 7.4 6.2	Jun-20 Jun-21 Feb-22 Mar-22 87.9 93.2 92.7 93.5 4.0 4.8 6.5 5.2 34.9 35.9 28.7 25.5 8.8 8.9 43.3 31.5 20.0 20.2 22.1 19.7 4.8 5.0 5.1 5.2 2.3 2.4 3.5 2.9 70.8 72.5 102.7 84.7 4.0 10.2 12.4 12.9 5.5 7.4 6.2 6.5	Jun-20 Jun-21 Feb-22 Mar-22 Apr-22 87.9 93.2 92.7 93.5 96.0 4.0 4.8 6.5 5.2 5.8 34.9 35.9 28.7 25.5 24.7 8.8 8.9 43.3 31.5 22.5 20.0 20.2 22.1 19.7 21.4 4.8 5.0 5.1 5.2 5.2 2.3 2.4 3.5 2.9 2.6 70.8 72.5 102.7 84.7 76.4 4.0 10.2 12.4 12.9 12.3 5.5 7.4 6.2 6.5 6.7	Jun-20 Jun-21 Feb-22 Mar-22 Apr-22 May-22 87.9 93.2 92.7 93.5 96.0 96.1 4.0 4.8 6.5 5.2 5.8 5.1 34.9 35.9 28.7 25.5 24.7 28.8 8.8 8.9 43.3 31.5 22.5 12.3 20.0 20.2 22.1 19.7 21.4 20.9 4.8 5.0 5.1 5.2 5.2 5.2 23 24.4 3.5 2.9 2.6 2.3 70.8 72.5 102.7 84.7 76.4 69.5 4.0 10.2 12.4 12.9 12.3 12.5 5.5 7.4 6.2 6.5 6.7 7.0	Jun-20 Jun-21 Feb-22 Mar-22 Apr-22 May-22 Jun-22 87.9 93.2 92.7 93.5 96.0 96.1 96.4 4.0 4.8 6.5 5.2 5.8 5.1 5.7 34.9 35.9 28.7 25.5 24.7 28.8 35.0 8.8 8.9 43.3 31.5 22.5 12.3 8.4 20.0 20.2 22.1 19.7 21.4 20.9 22.1 4.8 5.0 5.1 5.2 5.2 5.2 5.2 2.3 2.4 3.5 2.9 2.6 2.3 2.4 70.8 72.5 102.7 84.7 76.4 69.5 73.2 4.0 10.2 12.4 12.9 12.3 12.5 11.7 5.5 7.4 6.2 6.5 6.7 7.0 7.2	Jun-20 Jun-21 Feb-22 Mar-22 Apr-22 May-22 Jun-22 MoM 87.9 93.2 92.7 93.5 96.0 96.1 96.4 ▲ 0.3 4.0 4.8 6.5 5.2 5.8 5.1 5.7 ▲ 0.6 34.9 35.9 28.7 25.5 24.7 28.8 35.0 ▲ 6.3 8.8 8.9 43.3 31.5 22.5 12.3 8.4 ▼-3.8 20.0 20.2 22.1 19.7 21.4 20.9 22.1 4.12 4.8 5.0 5.1 5.2 5.2 5.2 5.2 0.0 2.3 2.4 3.5 2.9 2.6 2.3 2.4 0.0 70.8 72.5 102.7 84.7 76.4 69.5 73.2 3.7 4.0 10.2 12.4 12.9 12.3 12.5 11.7 ▼-0.8 5.5 7.4 6.2 6.5 6.7 7.0 7.2 ▲ 0.2

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

ENERGY

	9-Jun	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	DoD	vs.7D
NRC Nuclear Daily Output	88.9	88.5	88.6	87.7	88.1	88.2	88.3	0.2	0.0
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	16.0	16.4	16.2	17.1	16.8	16.7	16.6	-0.2	0.0
NRC % Nuclear Cap Utilization	90.4	90.0	90.1	89.2	89.5	89.6	89.8	0.2	0.0

Wind Generation Daily Average - MWh (EIA)

	9-Jun	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	DoD	vs. 7D
CALI Wind	2419	2343	3886	4580	3629	2694	2048	-646	-1211
TEXAS Wind	9283	11359	16388	21500	24285	23941	22879	-1062	5087
US Wind	30765	29843	43078	52649	72688	74489	63443	-11046	12857

Generation Daily Average - MWh (EIA)

	9-Jun	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	DoD	vs.7D
US Wind	30765	29843	43078	52649	72688	74489	63443	-11046	12857
US Solar	18742	19138	18573	18492	17875	17585	19728	2143	1327
US Petroleum	995	1004	967	1020	1860	1189	1333	144	160
US Other	8076	7953	7612	7834	8928	8941	9775	834	1551
US Coal	101615	95544	92938	98846	106650	112895	119543	6649	18129
US Nuke	92258	92173	91735	90980	91118	91249	90696	-554	-890
US Hydro	39606	37861	36058	35590	36854	36722	39690	2968	2575
US Gas	202585	195027	176824	177128	212432	210108	220700	10592	25016

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	13-May	20-May	27-May	3-Jun	10-Jun	17-Jun	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	79.3	81.7	84.2	86.2	88.3	88.2	-0.1	0.0
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	25.5	23.2	20.6	18.7	16.6	16.7	0.1	
NRC % Nuclear Cap Utilization	80.7	83.1	85.7	87.6	89.8	89.7	-0.1	

Wind Generation Weekly Average - MWh (EIA)

	13-May	20-May	27-May	3-Jun	10-Jun	17-Jun	WoW	WoW Bcf/d Impact
CALI Wind	3983	3452	2798	3268	3842	3032	-810	0.1
TEXAS Wind	17705	15706	14010	17915	12449	20462	8012	-1.4
US Wind	64974	50251	50129	57939	37417	57090	19673	-3.5
							53%	
						0.6		

Generation Weekly Average - MWh (EIA)

	13-May	20-May	27-May	3-Jun	10-Jun	17-Jun	WoW	WoW Bcf/d Impact
US Wind	64974	50251	50129	57939	37417	57090	19673	-3.5
US Solar	18000	19634	17534	18656	18807	18731	-75	0.0
US Petroleum	341	262	448	863	968	1244	276	0.0
US Other	7615	7871	7684	7866	8001	8688	687	-0.1
US Coal	81273	88922	88570	89706	95415	106566	11150	-2.0
US Nuke	83391	85510	88016	89728	91641	91235	-406	0.1
US Hydro	28968	31973	33772	35051	36328	37495	1167	-0.2
US Gas	148473	172224	160070	163383	178204	201845	23641	4.3

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

est.



Monthly Average Generation Data

Nuclear Generation Monthly Average - GWh (NRC)

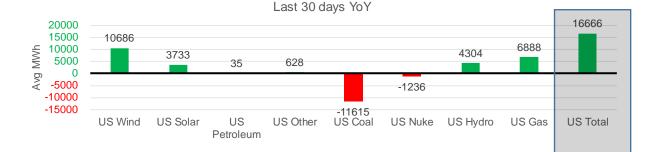
	2Yr Ago	LY				MTD		
	Same 30 days	Same 30 days	Mar-22	Apr-22	May-22	Jun-22	Last 30 days	Last 30 days YoY
NRC Nuclear Daily Output	87.7	87.6	81.3	73.3	81.7	88.2	86.7	-0.9
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	104.9	0.0
NRC Nuclear Outage	17.2	17.3	23.6	31.6	23.2	16.7	18.2	0.9
NRC % Nuclear Cap Utilization	89.1	89.1	82.7	74.5	83.0	89.7	88.1	-0.9

Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY				MTD		
	Same 30 days	Same 30 days	Mar-22	Apr-22	May-22	Jun-22	Last 30 days	Last 30 days YoY
CALI Wind	2422	3326	2250	3186	3361	3241	3220	-106
TEXAS Wind	9857	10167	14837	16311	16756	16161	16512	6345
US Wind	40155	40852	58528	64183	56462	46804	51538	10686

Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY				MTD		
	Same 30 days	Same 30 days	Mar-22	Apr-22	May-22	Jun-22	Last 30 days	Last 30 days YoY
US Wind	40155	40852	58528	64183	56462	46804	51538	10686
US Solar	11127	14788	14061	16296	18186	18825	18521	A 3733
US Petroleum	513	839	985	985	518	1106	875	35
US Other	8075	7481	7206	7386	7724	8397	8109	628
US Coal	80100	107446	82290	77545	85273	102184	95831	T -11615
US Nuke	91289	91320	85256	77217	85496	91361	90084	T -1236
US Hydro	38286	31408	33959	29022	31369	36977	35712	4304
US Gas	166669	170499	137232	133068	157565	192408	177388	6888
US Total	435025	464976	419838	406223	443965	502585	481642	A 16666



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

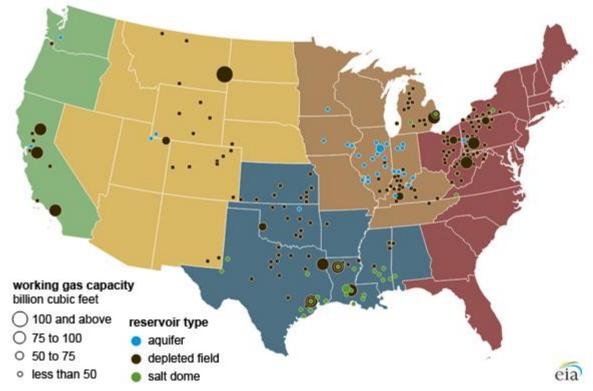


Regional S/D Models Storage Projection

Week Ending	17-Jun			
	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	8.7	-0.3	8.4	59
East	1.4	1.8	3.2	22
Midwest	4.2	-1.1	3.1	22
Mountain	4.6	-3.9	0.7	5
South Central	-3.6	3.8	0.3	2
Pacific	2.1	-0.9	1.2	9

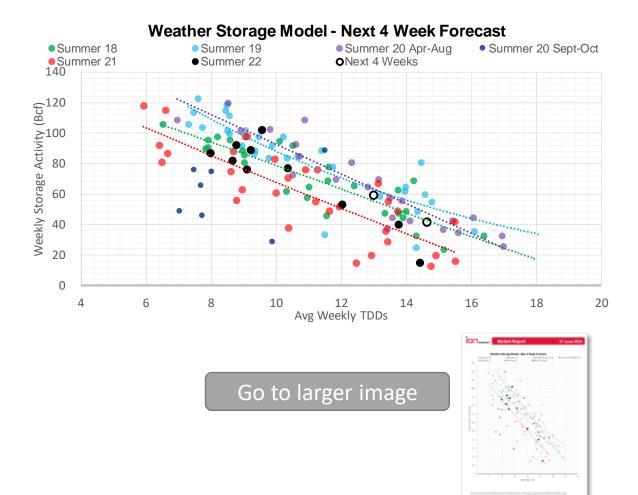
*Adjustment Factor is calcuated based on historical regional deltas

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

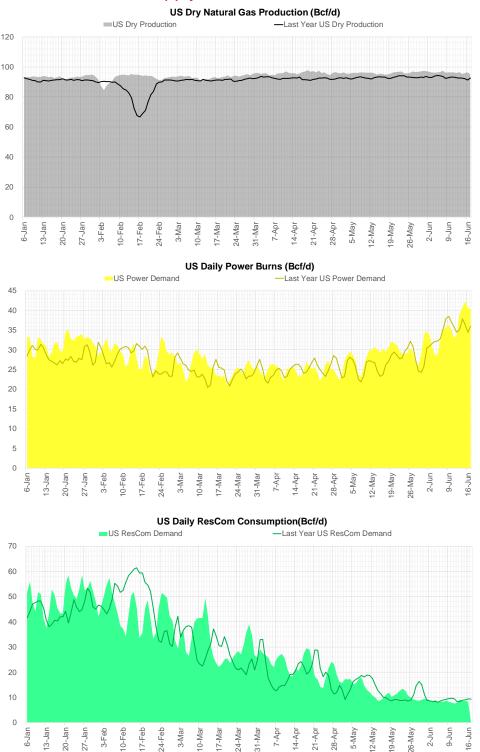


Weather Model Storage Projection

Next report and beyond									
Week Ending	TDDs	Week Storage Projection							
17-Jun	13.0	59							
24-Jun	#N/A	#N/A							
01-Jul	#N/A	#N/A							
08-Jul	14.6	42							

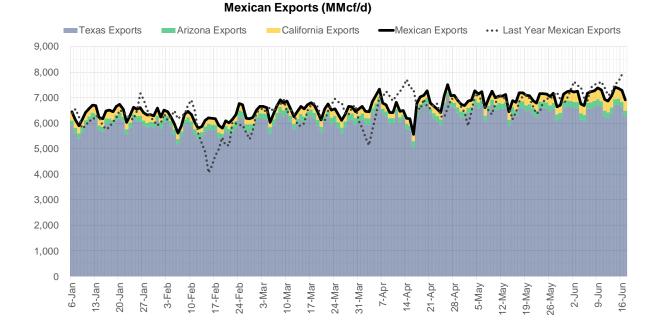


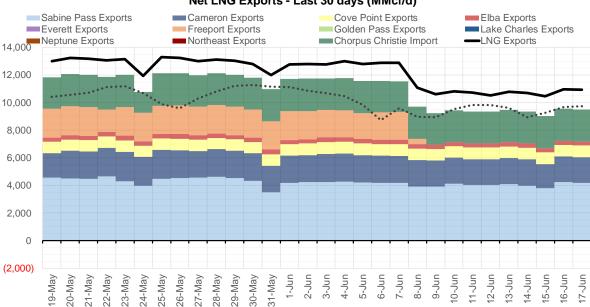




Source: Bloomberg







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

Source: Bloomberg

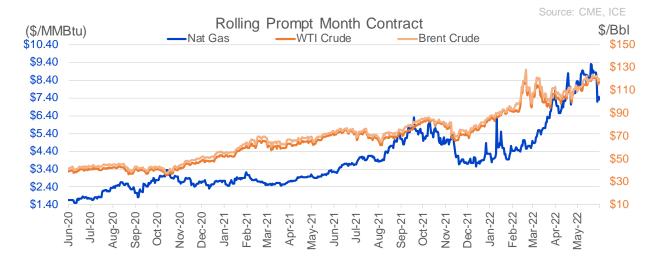


Nat Gas Options Volume and Open Interest CME and ICE Combined

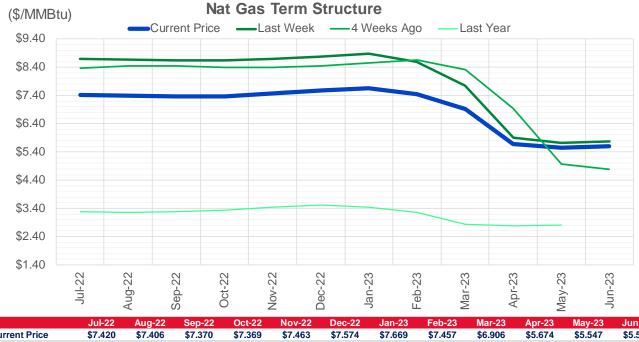
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
7	2022	С	8.00	3449	8	2022	С	10.00	45479
7	2022	Р	7.00	3436	7	2022	С	11.00	40981
7	2022	С	10.00	2401	8	2022	С	12.00	36261
7	2022	С	9.00	2339	10	2022	С	6.00	35484
7	2022	Р	6.00	2314	8	2022	С	10.50	31197
7	2022	С	7.80	1852	10	2022	Р	6.00	23930
3	2023	С	1.00	1746	7	2022	С	10.00	23801
3	2023	Р	1.00	1746	9	2022	С	6.00	23690
7	2022	Р	6.50	1744	10	2022	С	5.00	23569
7	2022	Р	7.50	1743	7	2022	С	9.00	23362
8	2022	Р	7.00	1570	7	2022	Р	6.00	23223
7	2022	С	8.50	1566	7	2022	С	9.50	23194
8	2022	С	10.00	1315	8	2022	С	12.10	22006
10	2022	Р	6.00	1296	8	2022	Р	6.00	21050
8	2022	Р	7.50	1184	9	2022	С	10.00	20970
9	2022	С	8.00	1179	10	2022	Р	3.00	20875
7	2022	Р	5.50	1080	10	2022	Р	3.50	20745
7	2022	С	6.00	971	7	2022	С	11.10	20512
10	2022	С	20.00	958	10	2022	Р	2.50	19870
7	2022	C	7.50	923	8	2022	С	6.00	19644
7	2022	Р	8.00	882	5	2023	P	2.00	19452
7	2022	Р	7.25	871	9	2022	Р	4.00	19315
2	2023	С	8.00	870	7	2022	С	6.00	18994
10	2022	Р	6.50	860	7	2022	С	8.00	18687
7	2022	С	8.60	859	7	2022	С	7.00	18515
8	2022	C	15.00	855	12	2022	С	5.00	18221
8	2022	P	6.00	840	9	2022	С	7.00	18046
9	2022	С	9.00	838	8	2022	С	7.00	17994
8	2022	C	14.00	825	8	2022	С	9.00	17378
7	2022	P	6.25	798	7	2022	P P	7.00	17259
8	2022	С	8.00	735	10	2022		2.00	17258
10	2022	P	7.50	707	7	2022	P	3.25	17194
4	2023	Р	3.00	700	10	2022	С	10.00	17009
5	2023	Р	3.00	700	1 3	2023 2023	C C	10.00 10.00	16649
6	2023	Р	3.00	700	3 10	2023	P	4.00	16493
7	2023	P	3.00	700	8	2022 2022	P		16368
8	2023	P	3.00	700	8 10	2022 2023	P	7.00 2.00	16234 16105
9	2023	P	3.00	700	9	2023	P C		
10	2023	P	3.00	700	9	2022	C	4.00 10.00	15970 15686
8	2022	C	12.00	681	2 7	2023	P	5.50	15353
7	2022	P	6.75	654	9	2022	P	2.50	15292
10	2022	С	10.00	654	9 7	2022	P	3.50	15232
7	2022	c	7.75	653	10	2022	F C	3.50 8.00	15006
9	2022	č	8.75	650	7	2022	P	5.00	14911
1	2023	P	7.50	650	9	2022	P	2.75	14883
4	2023	P	3.50	650	9	2022	P	3.00	14601
5	2023	P	3.50	650	9 8	2022	P	3.00	14554
6	2023	P	3.50	650	8 10	2022	P	3.00	14554
7	2023	P	3.50	650	7	2022			
	2020		0.00	000	,	2022	Source	CME, ICE	14002

Nat Gas Futures Open Interest

CME Henry H	Hub Futures (1)	0,000 MMBt		ICE Henry	Hub Futures Cont		alent (10,000 MM			
	Current	Prior	Daily Change		Current	Prior	Daily Change			
JUL 22	51790	62018	-10228	JUL 22	86152	89012	-2861			
AUG 22	98761	96324	2437	AUG 22	67059	65932	1127			
SEP 22	148922	150687	-1765	SEP 22	78627	77482	1145			
OCT 22	98768	95974	2794	OCT 22	72764	71996	768			
NOV 22	52875	53366	-491	NOV 22	59654	58831	824			
DEC 22	50725	50680	45	DEC 22	62133	61978	156			
JAN 23	62038	60309	1729	JAN 23	67593	68276	-684			
FEB 23	27060	27684	-624	FEB 23	53683	54035	-352			
MAR 23	47057	47313	-256	MAR 23	53455	53562	-106			
APR 23	62919	62580	339	APR 23	52106	52007	99			
MAY 23	61135	61403	-268	MAY 23	51110	50894	216			
JUN 23	23546	23696	-150	JUN 23	45078	44835	243			
JUL 23	24224	24120	104	JUL 23	44010	43868	142			
AUG 23	16055	16032	23	AUG 23	43298	43071	227			
SEP 23	18420	18600	-180	SEP 23	42488	42320	169			
OCT 23	40848	41839	-991	OCT 23	49862	50269	-407			
NOV 23	11669	11496	173	NOV 23	43798	43751	47			
DEC 23	12348	13130	-782	DEC 23	40032	39970	62			
JAN 24	19840	20159	-319	JAN 24	39584	39642	-58			
FEB 24	6149	6159	-10	FEB 24	27157	27151	7			
MAR 24	14226	14223	3	MAR 24	32333	32019	314			
APR 24	13446	13406	40	APR 24	27218	27215	3			
MAY 24	6787	6763	24	MAY 24	26332	26321	11			
JUN 24	2164	2162	2	JUN 24	22449	22493	-44			
JUL 24	1964	1964	0	JUL 24	22525	22564	-39			
AUG 24	2946	2952	-6	AUG 24	22519	22559	-41			
SEP 24	1384	1394	-10	SEP 24	22013	22051	-38			
OCT 24	7198	7203	-5	OCT 24	25052	24977	76			
NOV 24	4525	4513	12	NOV 24	23305	23360	-55			
DEC 24	7111	7104	7	DEC 24	25421	25480	-59			



Market Report



	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Current Price	\$7.420	\$7.406	\$7.370	\$7.369	\$7.463	\$7.574	\$7.669	\$7.457	\$6.906	\$5.674	\$5.547	\$5.598
Last Week	\$8.699	\$8.679	\$8.649	\$8.637	\$8.690	\$8.781	\$8.872	\$8.602	\$7.750	\$5.917	\$5.723	\$5.768
vs. Last Week	-\$1.279	-\$1.273	-\$1.279	-\$1.268	-\$1.227	-\$1.207	-\$1.203	-\$1.145	-\$0.844	-\$0.243	-\$0.176	-\$0.170
4 Weeks Ago	\$8.368	\$8.455	\$8.444	\$8.402	\$8.383	\$8.441	\$8.559	\$8.655	\$8.306	\$6.955	\$4.977	\$4.788
vs. 4 Weeks Ago	-\$0.948	-\$1.049	-\$1.074	-\$1.033	-\$0.920	-\$0.867	-\$0.890	-\$1.198	-\$1.400	-\$1.281	\$0.570	\$0.810
Last Year	\$3.251	\$3.271	\$3.259	\$3.277	\$3.331	\$3.436	\$3.514	\$3.448	\$3.263	\$2.834	\$2.770	\$2.798
vs. Last Year	\$4.169	\$4.135	\$4.111	\$4.092	\$4.132	\$4.138	\$4.155	\$4.009	\$3.643	\$2.840	\$2.777	\$2.800

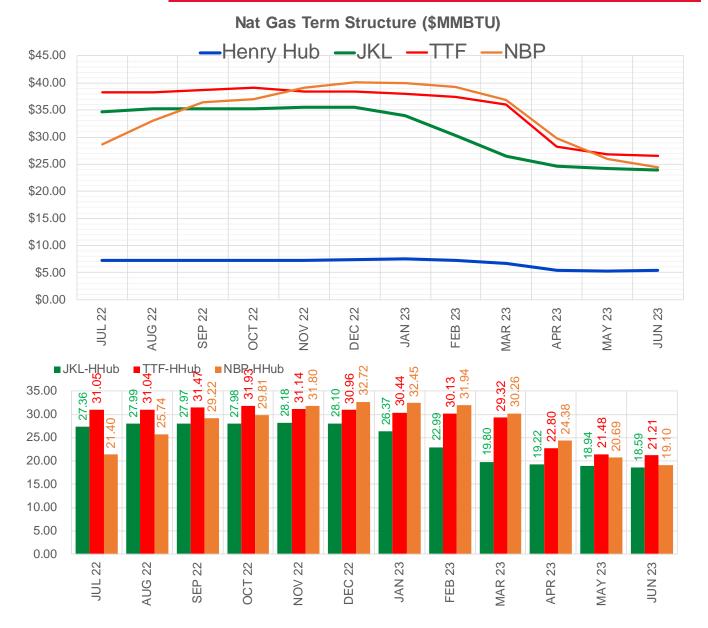
		Cash	Prompt	Cash to
	Units	Settled	Settle	Prompt
AGT Citygate	\$/MMBtu	7.85	8.65	0.80
TETCO M3	\$/MMBtu	7.58	8.15	0.57
FGT Zone 3	\$/MMBtu	7.42	9.15	1.73
Zone 6 NY	\$/MMBtu	7.42	8.16	0.74
Chicago Citygate	\$/MMBtu	7.51	8.71	1.20
Michcon	\$/MMBtu	7.56	8.61	1.05
Columbia TCO Pool	\$/MMBtu	7.22	8.10	0.88
Ventura	\$/MMBtu	7.70	8.65	0.95
Rockies/Opal	\$/MMBtu	7.19	8.39	1.20
El Paso Permian Basin	\$/MMBtu	6.90	8.24	1.34
Socal Citygate	\$/MMBtu	7.50	10.03	2.53
Malin	\$/MMBtu	6.98	8.74	1.76
Houston Ship Channel	\$/MMBtu	7.59	8.75	1.16
Henry Hub Cash	\$/MMBtu	7.88	8.57	0.69
AECO Cash	C\$/GJ	6.21	5.98	-0.23
Station2 Cash	C\$/GJ	5.49	8.47	2.98
Dawn Cash	C\$/GJ	7.50	8.72	1.22

Source: CME, Bloomberg



					VS	s. 4 Weeks		
	Units	Current Price	VS.	Last Week		Ago	vs	s. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224		0.000		0.000		2.200
NatGas Oct21/Nov21	\$/MMBtu	0.361		0.000		0.000		0.308
NatGas Oct21/Jan22	\$/MMBtu	-1.817		0.000		0.000	▼	-2.049
NatGas Apr22/Oct22	\$/MMBtu	2.047		-1.572	▼	-0.946		2.023
WTI Crude	\$/Bbl	117.59		-3.920		5.380		46.550
Brent Crude	\$/Bbl	119.81		-3.260		7.770		46.730
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18		0.000		0.000		0.000
Heating Oil	cents/Gallon	457.13		16.760		77.930		250.450
Propane, Mt. Bel	cents/Gallon	1.22		-0.017		-0.015		0.273
Ethane, Mt. Bel	cents/Gallon	0.66		-0.020		0.065		0.383
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						

Market Report

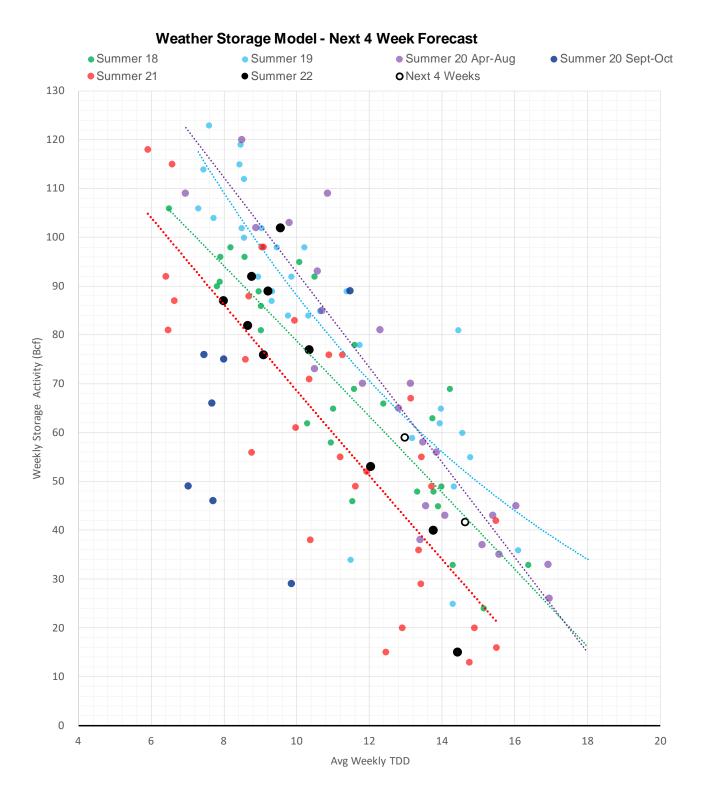


	JUL 22	AUG 22	SEP 22	OCT 22	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23
Henry Hub	\$7.295	\$7.261	\$7.215	\$7.212	\$7.303	\$7.425	\$7.531	\$7.304	\$6.635	\$5.403	\$5.297	\$5.347
JKL	\$34.650	\$35.255	\$35.180	\$35.195	\$35.480	\$35.525	\$33.905	\$30.295	\$26.430	\$24.620	\$24.235	\$23.935
JKL-HHub	\$27.355	\$27.994	\$27.965	\$27.983	\$28.177	\$28.100	\$26.374	\$22.991	\$19.795	\$19.217	\$18.938	\$18.588
TTF	\$38.343	\$38.305	\$38.682	\$39.140	\$38.447	\$38.382	\$37.971	\$37.434	\$35.955	\$28.207	\$26.777	\$26.559
TTF-HHub	\$31.048	\$31.044	\$31.467	\$31.928	\$31.144	\$30.957	\$30.440	\$30.130	\$29.320	\$22.804	\$21.480	\$21.212
NBP	\$28.691	\$32.998	\$36.439	\$37.023	\$39.099	\$40.141	\$39.983	\$39.247	\$36.896	\$29.786	\$25.990	\$24.442
NBP-HHub	\$21.396	\$25.737	\$29.224	\$29.811	\$31.796	\$32.716	\$32.452	\$31.943	\$30.261	\$24.383	\$20.693	\$19.095

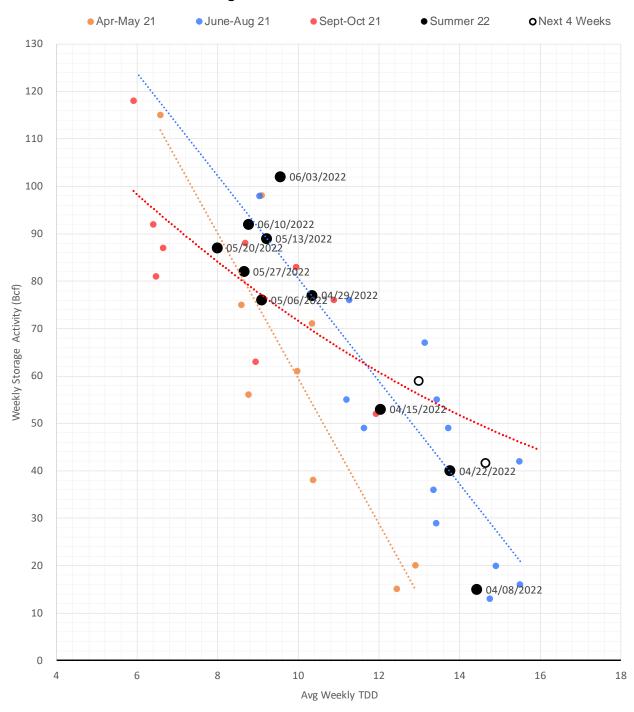
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17 June 2022









Weather Storage Model for Summer 2021 & 2022

Market Report

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