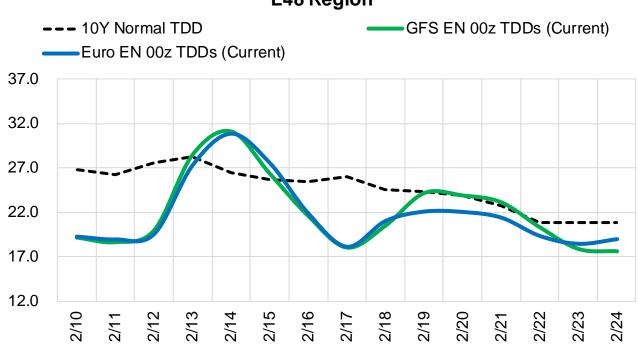


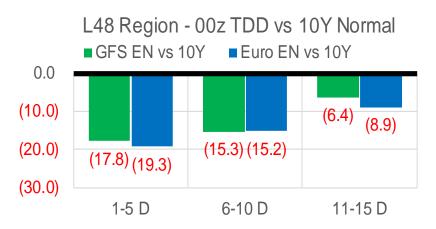


### Short-term Weather Model Outlooks (00z)



### L48 Region

### Vs. 10Y Normal



Source: WSI, Bloomberg

ENERGY

### **10 February 2022**

#### **Daily Balances**

	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb	DoD	vs. 7D
Lower 48 Dry Production	86.3	89.5	91.0	92.5	95.1	96.1	95.9	<b>-0.1</b>	<b>4.2</b>
Canadian Imports	8.4	8.0	7.9	7.6	6.1	5.8	5.8	<b>0.1</b>	▼ -1.5
L48 Power	31.6	29.5	29.1	30.4	29.5	28.5	27.6	<b>-</b> 0.9	▼ -2.2
L48 Residential & Commercial	52.5	55.3	49.3	45.4	41.2	36.5	36.6	<b>A</b> 0.1	🔽 -10.1
L48 Industrial	29.7	29.6	28.4	28.0	27.0	26.0	25.6	▼ -0.4	-2.5
L48 Lease and Plant Fuel	4.7	4.9	5.0	5.1	5.2	5.2	5.2	▼ 0.0	<b>a</b> 0.2
L48 Pipeline Distribution	4.0	4.0	3.7	3.6	3.3	3.1	3.0	▼ 0.0	▼ -0.6
L48 Regional Gas Consumption	122.5	123.3	115.5	112.5	106.3	99.3	98.0	<b>T</b> -1.3	▼ -15.2
Net LNG Delivered	12.71	12.70	12.94	12.72	11.53	12.20	11.95	<b>▼</b> -0.3	<b>v</b> -0.5
Total Mexican Exports	6.2	6.0	5.8	5.9	6.4	6.5	6.3	<b>▼ -0.2</b>	<b>0.1</b>
Implied Daily Storage Activity EIA Reported Daily Storage Activity Daily Model Error	-46.8	-44.5	-35.3	-31.0	-23.0	-16.2	-14.5		

Lower 48 Component Models

Daily Model Error

#### **EIA Storage Week Balances**

	31-Dec	7-Jan	14-Jan	21-Jan	28-Jan	4-Feb	WoW	vs. 4W
Lower 48 Dry Production	98.4	95.0	95.0	94.7	94.5	94.6	▲ 0.0	▼ -0.2
Canadian Imports	4.2	5.7	6.5	7.0	7.1	7.1	▼ 0.0	<b>0.5</b>
L48 Power	26.3	29.8	30.4	30.3	32.1	29.8	<b>-</b> 2.3	<b>—</b> -0.9
L48 Residential & Commercial	31.8	42.9	46.3	47.1	52.8	48.2	▼ -4.6	<b>a</b> 0.9
L48 Industrial	23.7	27.3	26.8	28.0	27.6	30.6	<b>3</b> .0	<b>a</b> 3.2
L48 Lease and Plant Fuel	5.3	5.2	5.2	5.2	5.2	5.2	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.9	3.5	3.7	3.8	4.1	3.7	▼ -0.4	▼ 0.0
L48 Regional Gas Consumption	90.1	108.7	112.4	114.3	121.8	117.5	▼ -4.3	<b>3.2</b>
Net LNG Exports	12.3	11.9	12.3	12.9	12.5	12.1	<b>-0.4</b>	<b>-0.3</b>
Total Mexican Exports	5.8	5.9	6.3	6.4	6.5	6.4	▼ -0.1	<b>0.1</b>
Implied Daily Storage Activity EIA Reported Daily Storage Activity	-5.5 -4.4	-25.9 -25.6	-29.5 -29.4	-32.0 -31.3	-39.1 -38.3	-34.3	4.8	
Daily Model Error	-1.1	-0.3	-0.1	-0.7	-0.8			

#### **Monthly Balances**

-	2Yr Ago	LY					MTD		
	Feb-20	Feb-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	MoM	vs. LY
Lower 48 Dry Production	94.2	84.3	94.3	95.6	96.9	94.9	91.9	▼ -3.0	<b>7.6</b>
Canadian Imports	5.3	6.4	5.4	5.3	4.8	6.7	7.3	<b>0.5</b>	<b>0.9</b>
L48 Power	30.2	27.6	30.5	29.1	28.4	30.7	29.5	▼-1.2	<b>A</b> 1.9
L48 Residential & Commercial	40.6	48.1	12.4	27.1	32.6	48.3	45.9	▼ -2.4	<b>T</b> -2.1
L48 Industrial	25.1	21.1	21.1	24.3	25.1	27.7	28.2	<b>A</b> 0.5	<b>A</b> 7.2
L48 Lease and Plant Fuel	5.1	4.6	5.2	5.2	5.3	5.2	5.0	▼ -0.2	<b>0</b> .4
L48 Pipeline Distribution	3.5	3.6	2.4	2.9	3.0	3.8	3.6	<b>T</b> -0.3	▼ 0.0
L48 Regional Gas Consumption	104.5	104.9	71.6	88.7	94.4	115.8	112.3	▼ -3.5	<b>A</b> 7.3
Net LNG Exports	8.5	8.4	10.6	11.4	12.1	12.4	12.4	▲ 0.0	<b>4.0</b>
Total Mexican Exports	5.2	5.7	6.6	6.1	6.1	6.3	6.2	<b>▼ -0.1</b>	<b>0.5</b>
Implied Daily Storage Activity EIA Reported Daily Storage Activity Daily Model Error	-18.7	-28.4	10.9	-5.3	-11.0	-32.9	-31.7		

Source: Bloomberg, analytix.ai

# **Daily** Average Generation Data

#### Nuclear Generation Daily Average - GWh (NRC)

ENERGY

	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	DoD	vs. 7D
NRC Nuclear Daily Output	89.8	88.9	89.1	87.4	86.9	86.4	87.5	1.1	-0.6
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	15.1	15.9	15.8	17.5	18.0	18.5	17.4	-1.1	0.6
NRC % Nuclear Cap Utilization	91.3	90.4	90.6	88.9	88.3	87.8	89.0	1.1	-0.6

#### Wind Generation Daily Average - MWh (EIA)

	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	DoD	vs.7D
CALI Wind	2314	902	1127	1144	1323	817	817	0	-454
TEXAS Wind	17189	17096	10235	11192	12798	7307	13046	5739	410
US Wind	68889	59921	46714	60051	59567	39774	64569	24795	8749

#### Generation Daily Average - MWh (EIA)

	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	DoD	vs.7D
US Wind	68889	59921	46714	60051	59567	39774	64569	24795	8749
US Solar	8991	9083	10479	11939	11529	10979	10814	-165	314
US Petroleum	2815	2483	4456	4218	3631	4074	2771	-1303	-842
US Other	8834	8849	8692	9605	9594	9692	8759	-933	-452
US Coal	111495	119621	125014	113981	111978	125573	107955	-17618	-9988
US Nuke	94396	93772	93893	90044	89160	88673	88420	-254	-3237
US Hydro	31448	31332	33621	32544	33077	33278	31358	-1920	-1192
US Gas	148160	164836	179415	159792	149572	169415	156613	-12802	-5252

## See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

# Storage Week Average Generation Data

#### Nuclear Generation Weekly Average - GWh (NRC)

	31-Dec	7-Jan	14-Jan	21-Jan	28-Jan	4-Feb	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	92.1	91.3	90.6	89.7	89.7	89.5	-0.2	0.0
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	12.8	13.6	14.3	15.1	15.2	15.4	0.2	
NRC % Nuclear Cap Utilization	0.1	0.1	0.1	0.1	0.1	0.1	0.0	

#### Wind Generation Weekly Average - MWh (EIA)

	31-Dec	7-Jan	14-Jan	21-Jan	28-Jan	4-Feb	WoW	WoW Bcf/d Impact
CALI Wind	2591	1603	1266	1273	1580	1627	48	0.0
TEXAS Wind	13891	13603	10192	15630	7185	12223	5038	-0.9
US Wind	53057	57109	50716	55686	45244	53913	8669	-1.6
					-10441.9			
1					-19%			

#### Generation Weekly Average - MWh (EIA)

								VVOVV
	31-Dec	7-Jan	14-Jan	21-Jan	28-Jan	4-Feb	WoW	Bcf/d
								Impact
US Wind	53057	57109	50716	55686	45244	53913	8669	-1.6
US Solar	6957	8468	9389	8609	10087	10361	274	0.0
US Petroleum	3084	3038	4915	5260	5993	4672	-1320	0.2
US Other	7592	8303	8254	8109	9663	9587	-76	0.0
US Coal	79940	94949	115096	117880	130576	124845	-5730	1.0
US Nuke	97123	96362	95713	94657	94693	94661	-32	0.0
US Hydro	31298	34608	34200	34490	34128	31788	-2339	0.4
US Gas	136242	154375	161930	156870	177830	159337	-18493	

## See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

The risk of trading futures and options and other derivatives involves a substantial risk of loss and is not suitable for all persons. Each person must consider whether a particular trade, combination of trades, or strategy is suitable for that person's financial means and objectives. Past results are not necessarily indicative of future results. This communication may contain links to third party websites which are not under the control of and are not maintained by ION Energy Group, and ION Energy Group is not responsible for their content.

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## Monthly Average Generation Data

#### Nuclear Generation Monthly Average - GWh (NRC)

	2Yr Ago	LY				MTD			
	Same 30 days	Same 30 days	Nov-21	Dec-21	Jan-22	Feb-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
NRC Nuclear Daily Output	94.0	91.6	82.8	90.3	90.2	88.1	89.2	-2.1	-2.3
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	10.8	13.3	22.0	14.6	14.7	16.8	15.6	2.1	2.3
NRC % Nuclear Cap Utilization	95.6	93.1	84.2	91.8	91.7	89.6	90.7	-2.1	-2.4

#### Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY				MTD			
	Same 30 days	Same 30 days	Nov-21	Dec-21	Jan-22	Feb-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
CALI Wind	1381	1443	1224	1585	1364	1306	1326	-58	-117
TEXAS Wind	9557	10845	11678	12927	11355	12662	11113	1307	267
US Wind	33629	44547	49838	54810	51165	59794	51806	8630	7259

#### Generation Monthly Average - MWh (EIA)

	2Yr Ago	LY				MTD			
	Same 30 days	Same 30 days	Nov-21	Dec-21	Jan-22	Feb-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
US Wind	33629	44547	49838	54810	51165	59794	51806	▼-7988.8	<b>~</b> 7259
US Solar	5659	7354	9688	7376	9476	10624	9996	▼ -628.3	<b>2642</b>
US Petroleum	3654	2727	3022	3135	5021	3393	4838	🔺 1446	<b>2111</b>
US Other	8757	7718	8445	8222	8792	9102	8983	🔽 -119	<b>1264</b>
US Coal	81384	117319	80906	81617	118026	114335	121473	<b>A</b> 7138	<b>4154</b>
US Nuke	95193	96864	87558	95449	95259	91020	93605	<b>2585</b>	▼ -3259
US Hydro	35085	32909	26649	30826	34107	32010	33206	<b>A</b> 1196	<b>297</b>
US Gas	160888	149838	151991	152627	164025	158430	164075	<b>a</b> 3628	<b>A</b> 14237
US Total	435995	457750	418455	434177	485994	479532	488347	<b>A</b> 15245	<b>a</b> 30597



### See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

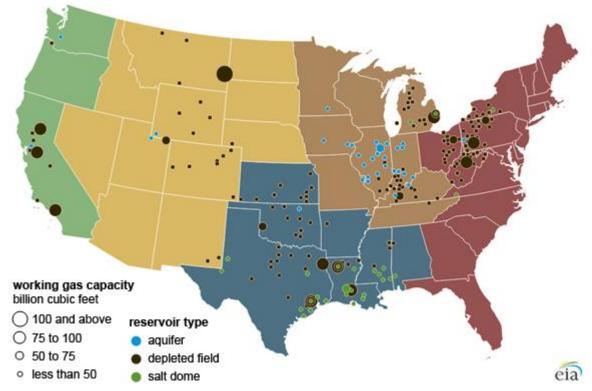


### Regional S/D Models Storage Projection

Week Ending	4-Feb			
			Daily	
			Average	Weekly
		Daily	Storage	Adjusted
	Daily Raw	Adjustment	Activity	Storage
	Storage	Factor	(Adjusted) *	Activity
L48	-34.4	0.8	-33.7	-236
	-34.4	0.0	-33.7	-230
East	-10.6	2.4	-8.2	-57
Midwest	-9.9	-1.1	-11.0	-77
Mountain	1.4	-3.1	-1.7	-12
South Central	-13.9	2.9	-11.0	-77
Pacific	-1.4	-0.4	-1.7	-12

\*Adjustment Factor is calcuated based on historical regional deltas

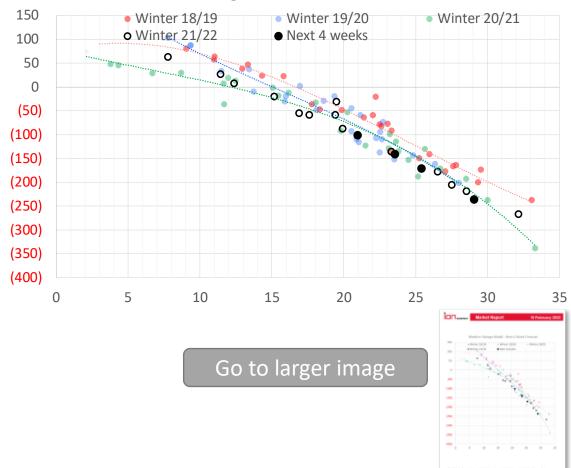
#### U.S. underground natural gas storage facilities by type (July 2015)



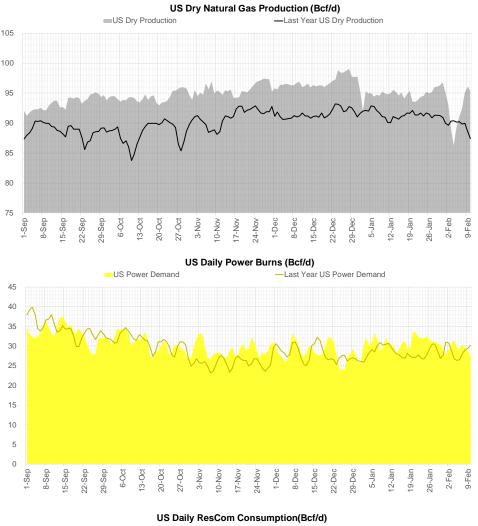
### Weather Model Storage Projection

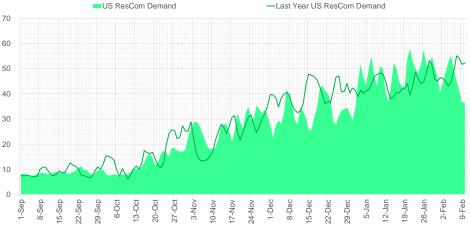
Next report and beyond		
Week Ending	GWDDs	Week Storage Projection
04-Feb	29	-236
11-Feb	25	-170
18-Feb	24	-141
25-Feb	21	-101

Weather Storage Model - Next 4 Week Forecast



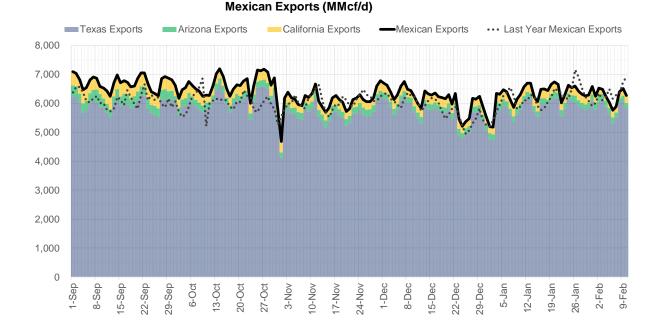


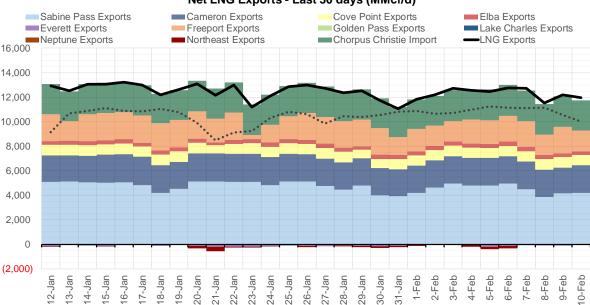




Source: Bloomberg







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

Source: Bloomberg



### 10 February 2022

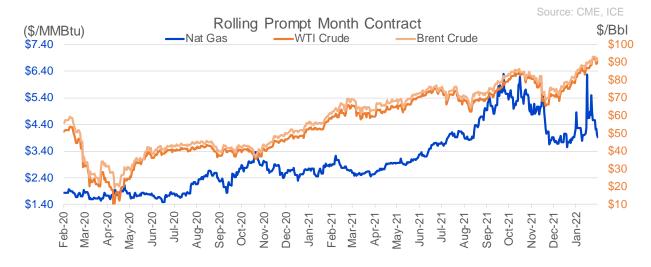
#### Nat Gas Options Volume and Open Interest CME and ICE Combined

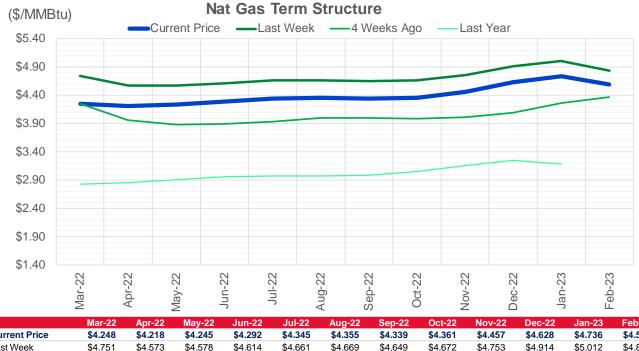
ICE Data not updated today

CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRAC MONTH	T CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
4	2022	Р	3.50	7148	3	2022	Р	3.00	42366
3	2022	C	5.00	6819	3	2022	С	10.00	41961
3	2022	P	3.75	6218	3	2022	Р	4.00	41432
3	2022	P	4.00	6185	3	2022	С	5.00	34361
3	2022	P	3.50	6018	3	2022	Р	3.50	31628
4	2022	Р	4.00	5267	3	2022	С	6.00	28784
5	2022	С	6.00	4207	3	2022	Р	3.75	26079
4	2022	P	3.75	3749	3	2022	С	8.00	26039
5	2022	Р	3.50	3716	10	2022	С	6.00	24797
5	2022	Р	3.75	3523	3	2022	Р	2.50	24084
4	2022	С	5.00	3335	3	2022	Р	4.50	23375
3	2022	С	4.50	3137	4	2022	Р	3.00	22796
5	2022	P	3.00	3003	3	2022	С	4.00	22466
6	2022	С	6.00	2853	3	2022	С	7.00	20895
3	2022	P	3.25	2823	3	2022	С	4.50	20844
5	2022	С	5.50	2767	5	2022	Р	3.00	20427
6	2022	Р	3.50	2561	4	2022	С	5.00	20287
3	2022	С	5.50	2530	3	2022	Р	3.90	20133
4	2022	С	6.00	2271	5	2022	Р	2.50	19987
10	2022	Р	3.50	2225	6	2022	С	5.00	19668
7	2022	Р	3.50	2198	3	2022	P	3.25	19607
5	2022	Р	4.00	2149	10	2022	С	5.00	18593
5	2022	С	5.00	2133	6	2022	С	6.00	18584
4	2022	С	4.50	2112	4	2022	P	4.00	18488
4	2022	Р	3.25	2109	5	2022	C C	5.00	17847
3	2022	С	4.25	2062	4	2022 2022	P	3.00	17511
1	2023	С	8.00	2020	4 6	2022	P	2.50 3.00	17143 17065
2	2023	С	8.00	2020	5	2022	P	3.00 2.75	16699
3	2023	С	8.00	2020	12	2022	C	5.00	15999
6	2022	С	6.50	2000	4	2022	C	6.00	15853
9	2022	Р	3.50	1996	5	2022	c	6.00	15830
8	2022	Р	3.50	1928	3	2022	c	5.50	15565
5	2022	С	4.25	1892	10	2022	P	3.00	15502
3	2022	Р	3.00	1818	3	2022	P	5.00	15414
9	2022	С	4.50	1800	3	2022	P	2.00	14981
1	2023	С	10.00	1800	4	2022	P	3.50	14867
2	2023	С	10.00	1800	4	2022	Ċ	4.00	13923
3	2023	С	10.00	1800	10	2022	P	2.00	13921
6	2022	С	7.00	1765	3	2022	P	2.25	13916
3	2022	С	4.75	1723	3	2022	С	5.75	13879
12	2022	С	5.25	1600	5	2022	P	3.50	13795
12	2022	С	6.25	1600	4	2022	Р	3.25	13792
3	2022	С	4.00	1584	9	2022	С	6.00	13738
4	2022	С	7.00	1582	5	2022	C	3.00	13733
3	2022	С	6.00	1539	3	2022	Р	2.75	13690
3	2022	Р	3.90	1355	6	2022	С	3.00	13438
7	2022	С	5.50	1350	7	2022	Р	3.00	13375
8	2022	С	5.50	1350	3	2022	С	3.50	13281
9	2022	С	5.50	1350	3	2022	C	e: CME, ICE	13270
							Source	e: CME, ICE	

## 10 February 2022

		ICE Data not					
	up	dated today					
CME Henry	Hub Futures (10		and ICE Com		lub Futures Con	tract Equiva	lent (10.000 MM
<b>,</b>	Current	Prior	Daily Change		Current	Prior	Daily Change
MAR 22	144983	177360	-32377	MAR 22	90758	93823	-3065
APR 22	102077	101445	632	APR 22	83264	82139	1125
MAY 22	158051	151781	6270	MAY 22	78402	77445	958
JUN 22	68283	66636	1647	JUN 22	71173	71117	56
JUL 22	73867	72084	1783	JUL 22	65669	65135	534
AUG 22	41880	42319	-439	AUG 22	60142	60373	-231
SEP 22	59362	57156	2206	SEP 22	61140	61175	-35
OCT 22	73212	74931	-1719	OCT 22	68626	68777	-150
NOV 22	39234	39434	-200	NOV 22	55024	55354	-330
DEC 22	40207	40260	-53	DEC 22	63762	63472	289
JAN 23	56664	58837	-2173	JAN 23	54532	53896	636
FEB 23	20841	20748	93	FEB 23	44080	43605	475
MAR 23	38257	38129	128	MAR 23	46333	46671	-338
APR 23	31532	34023	-2491	APR 23	47248	47236	12
MAY 23	20654	20681	-27	MAY 23	40412	40283	129
JUN 23	12854	12736	118	JUN 23	37446	37753	-308
JUL 23	10698	11118	-420	JUL 23	37294	37380	-85
AUG 23	7086	7560	-474	AUG 23	36930	36759	171
SEP 23	10434	10382	52	SEP 23	36353	36578	-225
OCT 23	18012	16723	1289	OCT 23	40587	40793	-206
NOV 23	9699	9610	89	NOV 23	39945	39983	-38
DEC 23	13265	13162	103	DEC 23	34158	34221	-63
JAN 24	12034	12376	-342	JAN 24	26829	26060	770
FEB 24	3263	2721	542	FEB 24	18943	18892	51
MAR 24	12415	12434	-19	MAR 24	24753	24714	39
APR 24	6451	6415	36	APR 24	18268	18338	-69
MAY 24	2329	2326	3	MAY 24	18049	18063	-14
JUN 24	1043	1041	2	JUN 24	17941	17939	2
JUL 24	634	633	1	JUL 24	18589	18603	-14
AUG 24	766	764	2	AUG 24	18390	18351	39





	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	NOV-22	Dec-22	Jan-23	Feb-23
Current Price	\$4.248	\$4.218	\$4.245	\$4.292	\$4.345	\$4.355	\$4.339	\$4.361	\$4.457	\$4.628	\$4.736	\$4.595
Last Week	\$4.751	\$4.573	\$4.578	\$4.614	\$4.661	\$4.669	\$4.649	\$4.672	\$4.753	\$4.914	\$5.012	\$4.843
vs. Last Week	-\$0.503	-\$0.355	-\$0.333	-\$0.322	-\$0.316	-\$0.314	-\$0.310	-\$0.311	-\$0.296	-\$0.286	-\$0.276	-\$0.248
4 Weeks Ago	\$4.249	\$3.968	\$3.881	\$3.893	\$3.942	\$3.998	\$4.006	\$3.986	\$4.013	\$4.098	\$4.271	\$4.374
vs. 4 Weeks Ago	-\$0.001	\$0.250	\$0.364	\$0.399	\$0.403	\$0.357	\$0.333	\$0.375	\$0.444	\$0.530	\$0.465	\$0.221
Last Year	\$2.835	\$2.823	\$2.860	\$2.912	\$2.966	\$2.980	\$2.970	\$2.989	\$3.048	\$3.159	\$3.244	\$3.182
vs. Last Year	\$1.413	\$1.395	\$1.385	\$1.380	\$1.379	\$1.375	\$1.369	\$1.372	\$1.409	\$1.469	\$1.492	\$1.413

		Cash	Prompt	Cash to
	Units	Settled	Settle	Prompt
AGT Citygate	\$/MMBtu	7.75	13.77	6.02
TETCO M3	\$/MMBtu	3.89	5.76	1.87
FGT Zone 3	\$/MMBtu	4.00	5.56	1.56
Zone 6 NY	\$/MMBtu	4.00	5.97	1.97
Chicago Citygate	\$/MMBtu	3.79	5.46	1.67
Michcon	\$/MMBtu	3.87	5.34	1.47
Columbia TCO Pool	\$/MMBtu	3.90	4.97	1.08
Ventura	\$/MMBtu	3.70	5.54	1.84
Rockies/Opal	\$/MMBtu	3.93	5.10	1.18
El Paso Permian Basin	\$/MMBtu	3.45	4.90	1.45
Socal Citygate	\$/MMBtu	3.91	5.18	1.27
Malin	\$/MMBtu	5.07	4.99	-0.08
Houston Ship Channel	\$/MMBtu	3.99	5.33	1.34
Henry Hub Cash	\$/MMBtu	4.04	5.27	1.23
AECO Cash	C\$/GJ	3.13	4.32	1.19
Station2 Cash	C\$/GJ	3.08	4.93	1.85
Dawn Cash	C\$/GJ	3.88	5.70	1.82

Source: CME, Bloomberg



					VS	s. 4 Weeks		
	Units	<b>Current Price</b>	vs.	Last Week		Ago	vs	. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224		0.000		0.000		2.206
NatGas Oct21/Nov21	\$/MMBtu	0.361		0.000		0.000		0.306
NatGas Oct21/Jan22	\$/MMBtu	-1.817		0.000		0.000	▼	-2.067
NatGas Apr22/Oct22	\$/MMBtu	0.153		0.084		0.051		0.140
WTI Crude	\$/Bbl	89.66		1.400		7.020		30.980
Brent Crude	\$/Bbl	91.55		2.080		6.880		30.080
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18		0.000		0.000		0.000
Heating Oil	cents/Gallon	282.49		5.600		23.070		106.390
Propane, Mt. Bel	cents/Gallon	1.25		-0.071		0.080		0.392
Ethane, Mt. Bel	cents/Gallon	0.38		-0.077		0.002		0.115
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

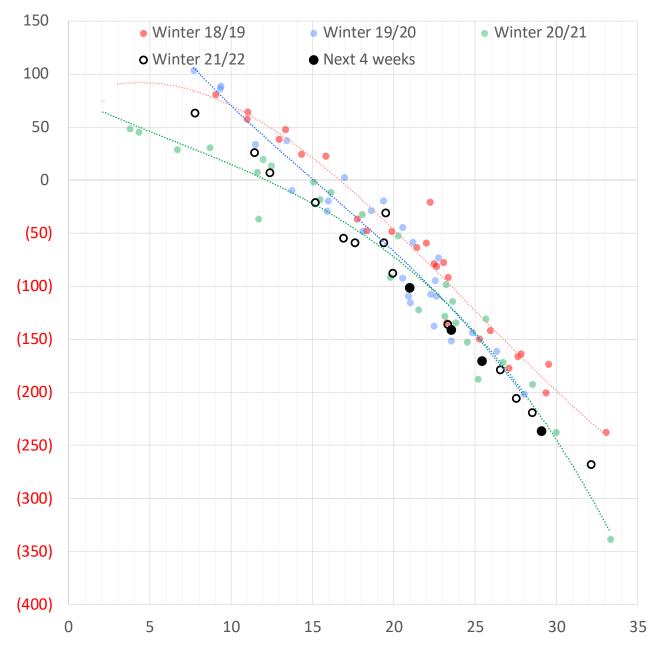
#### Nat Gas Term Structure (\$MMBTU) -Henry Hub -JKL -TTF -NBP \$30.00 \$25.00 \$20.00 \$15.00 \$10.00 \$5.00 \$0.00 MAR 22 **APR 22** AUG 22 DEC 22 JUN 22 JUL 22 SEP 22 **OCT 22 NOV 22** JAN 23 FEB 23 **MAY 22** ■JKL-HHub TTF-HHub ■NBP-HHub 22.42 22.39 22.38 23.00 22.13 22.50 21.53 21.53 21.44 21.45 21.38 28 21.33 80 21.27 22.00 21.27 20.78 21.01 20.38 2. 21.50 5 20.62 52 48 20.36 20.52 **20.34** 20.27 20.41 20.32 20.19 20.25 21.00 20.24 20.13 20.20 20.16 9.99 0.01 9.92 20 20.50 20.00 19.50 19.00 18.50 **JUL 22** AUG 22 SEP 22 **NOV 22** JAN 23 **MAR 22** 23 **APR 22 MAY 22 JUN 22 DCT 22 DEC 22** FEB

	MAR 22	APR 22	MAY 22	<b>JUN 22</b>	JUL 22	AUG 22	SEP 22	OCT 22	NOV 22	<b>DEC 22</b>	JAN 23	FEB 23
Henry Hub	\$3.936	\$3.920	\$3.949	\$3.998	\$4.050	\$4.070	\$4.054	\$4.082	\$4.177	\$4.356	\$4.470	\$4.377
JKL	\$24.715	\$25.450	\$25.220	\$25.270	\$25.430	\$25.395	\$25.505	\$25.615	\$26.305	\$26.775	\$26.860	\$26.760
JKL-HHub	\$20.779	\$21.530	\$21.271	\$21.272	\$21.380	\$21.325	\$21.451	\$21.533	\$22.128	\$22.419	\$22.390	\$22.383
TTF	\$24.950	\$24.536	\$24.272	\$24.239	\$24.245	\$24.229	\$24.307	\$24.422	\$24.698	\$24.839	\$24.876	\$24.919
TTF-HHub	\$21.014	\$20.616	\$20.323	\$20.241	\$20.195	\$20.159	\$20.253	\$20.340	\$20.521	\$20.483	\$20.406	\$20.542
NBP	\$24.311	\$24.275	\$24.135	\$24.012	\$23.968	\$24.056	\$24.185	\$24.354	\$25.297	\$25.651	\$25.754	\$25.820
NBP-HHub	\$20.375	\$20.355	\$20.186	\$20.014	\$19.918	\$19.986	\$20.131	\$20.272	\$21.120	\$21.295	\$21.284	\$21.443

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10 February 2022

### Weather Storage Model - Next 4 Week Forecast



ENERGY

### 10 February 2022

