

	Current	Δ from YD	Δ from 7D Avg
Nat Gas Prompt	\$ 4.54	▼ \$ (0.03)	▲ \$ 0.05

	Current	Δ from YD	Δ from 7D Avg
WTI Prompt	\$ 93.22	▲ \$ 0.41	▲ \$ 1.6

	Current	Δ from YD	Δ from 7D Avg
Brent Prompt	\$ 99.10	▲ \$ 0.02	▲ \$ 3.6

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[Lower 48 Component Models](#)

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[Weather Model Storage Projection](#)

[Supply – Demand Trends](#)

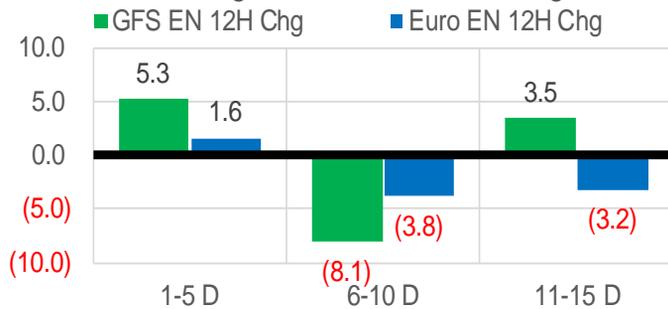
[Nat Gas Options Volume and Open Interest](#)

[Nat Gas Futures Open Interest](#)

[Price Summary](#)

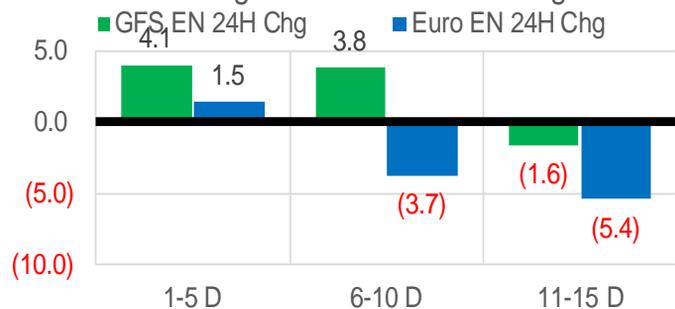
Vs. 12H Ago

L48 Region - 00z TDD vs 12H Ago



Vs. 24H Ago

L48 Region - 00z TDD vs 24H Ago



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	93.3	▲ 1.29	▼ -0.98

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	29.7	▼ -1.54	▲ 2.66

	Current	Δ from YD	Δ from 7D Avg
US ResComm	46.5	▼ -2.38	▲ 5.94

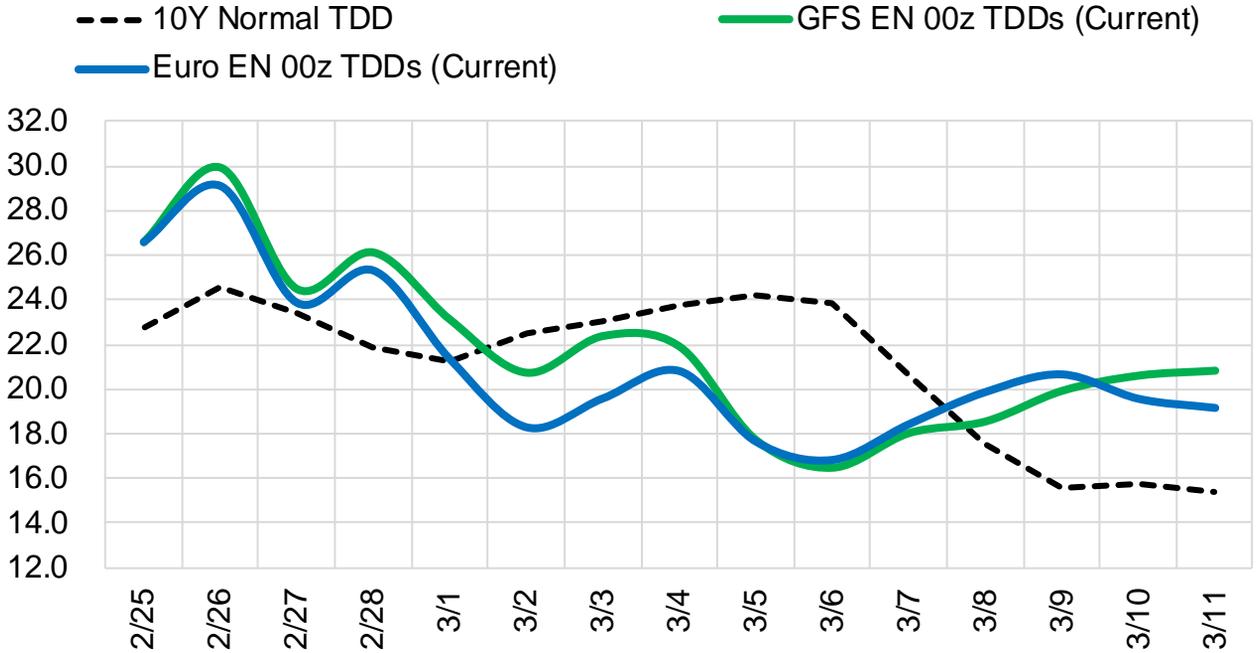
	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	6.8	▼ -0.12	▲ 0.55

	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	11.7	▲ 0.26	▲ 0.04

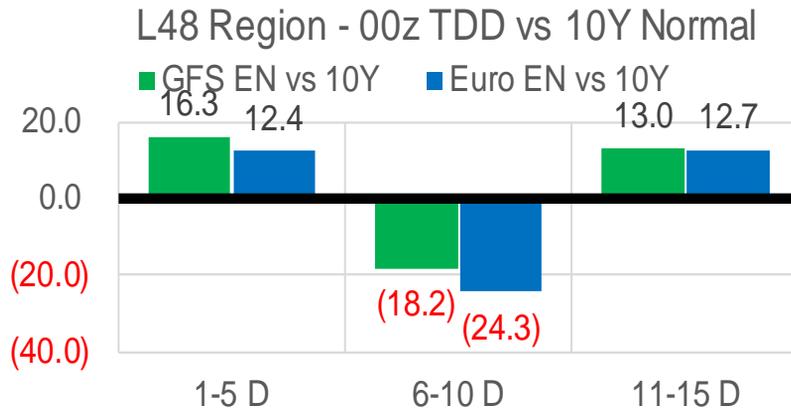
	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	6.6	▲ 0.10	▲ 0.50

Short-term Weather Model Outlooks (00z)

L48 Region



Vs. 10Y Normal



Source: WSI , Bloomberg

Lower 48 Component Models

Daily Balances

	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb	25-Feb	DoD	vs. 7D
Lower 48 Dry Production	95.5	94.8	95.3	94.4	93.1	92.0	93.3	▲ 1.3	▼ -0.9
Canadian Imports	6.5	6.2	6.1	6.0	5.8	6.9	6.8	▼ -0.1	▲ 0.6
L48 Power	26.3	24.6	25.0	25.7	29.0	31.3	29.7	▼ -1.5	▲ 2.8
L48 Residential & Commercial	46.1	38.4	31.1	33.5	42.8	48.9	46.5	▼ -2.4	▲ 6.3
L48 Industrial	26.6	25.3	24.5	24.6	25.6	25.4	24.5	▼ -0.9	▼ -0.9
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.2	5.1	5.0	5.1	▲ 0.0	▼ -0.1
L48 Pipeline Distribution	3.4	3.0	2.7	2.8	3.4	3.8	3.6	▼ -0.2	▲ 0.4
L48 Regional Gas Consumption	107.7	96.4	88.3	91.8	105.9	114.3	109.3	▼ -5.0	▲ 8.6
Net LNG Delivered	13.31	11.77	10.62	10.36	10.89	11.46	11.72	▲ 0.3	▲ 0.3
Total Mexican Exports	5.8	5.7	6.0	6.1	6.4	6.5	6.6	▲ 0.1	▲ 0.5
Implied Daily Storage Activity	-24.8	-12.9	-3.6	-7.8	-24.3	-33.3	-27.5		
EIA Reported Daily Storage Activity									
Daily Model Error									

EIA Storage Week Balances

	21-Jan	28-Jan	4-Feb	11-Feb	18-Feb	25-Feb	WoW	vs. 4W
Lower 48 Dry Production	94.2	94.1	94.0	91.6	95.6	94.3	▼ -1.3	▲ 0.5
Canadian Imports	7.0	7.1	7.1	7.1	6.2	6.3	▲ 0.0	▼ -0.6
L48 Power	30.3	32.1	29.8	29.4	26.8	27.1	▲ 0.3	▼ -2.5
L48 Residential & Commercial	47.1	52.8	48.2	45.1	39.6	40.5	▲ 0.9	▼ -5.9
L48 Industrial	28.0	27.6	28.2	25.4	26.8	25.6	▼ -1.3	▼ -1.4
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.0	5.2	5.2	▼ -0.1	▲ 0.0
L48 Pipeline Distribution	3.8	4.1	3.7	3.5	3.1	3.2	▲ 0.1	▼ -0.4
L48 Regional Gas Consumption	114.3	121.7	115.1	108.4	101.6	101.5	▼ -0.1	▼ -10.2
Net LNG Exports	12.9	12.5	12.1	12.4	13.0	11.7	▼ -1.3	▼ -0.8
Total Mexican Exports	6.4	6.5	6.4	6.1	6.0	6.1	▲ 0.1	▼ -0.1
Implied Daily Storage Activity	-32.4	-39.5	-32.5	-28.2	-18.8	-18.7	0.1	
EIA Reported Daily Storage Activity	-31.3	-38.3	-31.7	-27.1	-18.4			
Daily Model Error	-1.1	-1.2	-0.8	-1.1	-0.4			

Monthly Balances

	2Yr Ago Feb-20	LY Feb-21	Oct-21	Nov-21	Dec-21	Jan-22	MTD Feb-22	MoM	vs. LY
Lower 48 Dry Production	94.2	84.3	94.3	95.6	96.5	94.4	93.6	▼ -0.9	▲ 9.3
Canadian Imports	5.3	6.4	5.4	5.3	4.8	6.7	6.6	▼ -0.1	▲ 0.2
L48 Power	30.2	27.6	30.5	29.1	28.4	30.8	27.9	▼ -2.8	▲ 0.3
L48 Residential & Commercial	40.6	48.1	12.4	27.1	32.6	48.3	42.1	▼ -6.2	▼ -6.0
L48 Industrial	25.1	21.1	21.1	24.3	25.1	27.7	26.1	▼ -1.5	▲ 5.1
L48 Lease and Plant Fuel	5.1	4.6	5.2	5.2	5.3	5.2	5.1	▼ -0.1	▲ 0.5
L48 Pipeline Distribution	3.5	3.6	2.4	2.9	3.0	3.8	3.3	▼ -0.5	▼ -0.3
L48 Regional Gas Consumption	104.5	104.9	71.6	88.7	94.4	115.8	104.6	▼ -11.2	▼ -0.4
Net LNG Exports	8.5	8.4	10.6	11.4	12.1	12.4	12.4	▼ 0.0	▲ 3.9
Total Mexican Exports	5.2	5.7	6.6	6.1	6.2	6.3	6.1	▼ -0.2	▲ 0.4
Implied Daily Storage Activity	-18.7	-28.4	10.9	-5.3	-11.4	-33.3	-22.9		
EIA Reported Daily Storage Activity									
Daily Model Error									

Source: Bloomberg, analytix.ai

Daily Average Generation Data

Nuclear Generation Daily Average - GWh (NRC)

	17-Feb	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	DoD	vs. 7D
NRC Nuclear Daily Output	88.5	88.5	87.0	87.3	86.3	85.9	86.6	0.7	-0.7
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	16.3	16.3	17.8	17.6	18.5	19.0	18.3	-0.7	0.7
NRC % Nuclear Cap Utilization	90.0	90.0	88.5	88.7	87.8	87.3	88.0	0.7	-0.7

Wind Generation Daily Average - MWh (EIA)

	17-Feb	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	DoD	vs. 7D
CALI Wind	1404	749	823	2653	4085	3469	3049	-420	852
TEXAS Wind	18341	5585	10436	19456	21112	18395	13541	-4854	-2013
US Wind	69559	54906	59392	79854	80104	75655	50867	-24787	-19044

Generation Daily Average - MWh (EIA)

	17-Feb	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	DoD	vs. 7D
US Wind	69559	54906	59392	79854	80104	75655	50867	-24787	-19044
US Solar	10269	13212	13903	14283	10114	10115	9507	-608	-2475
US Petroleum	3051	2526	2906	2148	2043	2528	4100	1572	1566
US Other	8006	7661	7656	7716	8160	7690	7948	258	133
US Coal	97889	103703	99519	86286	89185	94561	108100	13540	12910
US Nuke	93149	92491	91935	92105	91125	90502	90894	392	-991
US Hydro	31603	33949	32680	32181	33200	33572	33265	-307	401
US Gas	125772	151465	145985	119540	119207	127391	165203	37811	33643

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

Storage Week Average Generation Data

Nuclear Generation Weekly Average - GWh (NRC)

	21-Jan	28-Jan	4-Feb	11-Feb	18-Feb	25-Feb	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	89.7	89.7	89.5	87.6	88.2	86.9	-1.3	0.2
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	15.1	15.2	15.4	17.3	16.7	18.0	1.3	
NRC % Nuclear Cap Utilization	0.1	0.1	0.1	0.1	0.1	0.1	0.0	

Wind Generation Weekly Average - MWh (EIA)

	21-Jan	28-Jan	4-Feb	11-Feb	18-Feb	25-Feb	WoW	WoW Bcf/d Impact
CALI Wind	1273	1580	1627	1156	2105	2554	449	-0.1
TEXAS Wind	15630	7185	12223	9259	16874	14581	-2293	0.4
US Wind	55686	45244	53914	53944	63318	64521	1203	-0.2
					9374.0		1.2	
					17%		0.9	
							1.0	

Generation Weekly Average - MWh (EIA)

	21-Jan	28-Jan	4-Feb	11-Feb	18-Feb	25-Feb	WoW	WoW Bcf/d Impact
						est.		
US Wind	55686	45244	53914	53944	63318	64521	1203	-0.2
US Solar	8609	10087	10457	12288	12262	11520	-742	0.1
US Petroleum	5260	5993	4672	3554	4126	2907	-1219	0.2
US Other	8109	9663	9656	9374	9103	7826	-1277	0.2
US Coal	117880	130576	124851	113847	101772	98493	-3278	0.6
US Nuke	94657	94693	94661	92640	92758	91421	-1338	0.2
US Hydro	34490	34137	31808	32213	31954	33159	1205	-0.2
US Gas	156870	177834	159397	162271	137887	141999	4112	

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	Nov-21	Dec-21	Jan-22	Feb-22			
	NRC Nuclear Daily Output	91.1	89.8	82.8	90.3	90.2			
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	13.8	15.0	22.0	14.6	14.7	16.4	16.2	1.7	1.2
NRC % Nuclear Cap Utilization	92.6	91.3	84.2	91.8	91.7	89.2	89.5	-2.5	-1.8

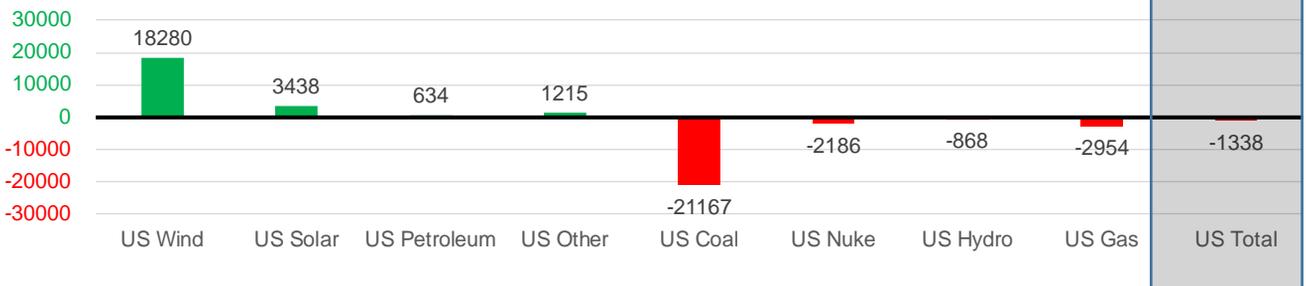
Wind Generation Monthly Average - MWh (EIA)

	2Yr Ago		LY		MTD		Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
	Same 30 days	Same 30 days	Nov-21	Dec-21	Jan-22	Feb-22			
	CALI Wind	1266	1868	1224	1585	1364			
TEXAS Wind	10165	9415	11678	12927	11355	13780	13028	2424	3613
US Wind	37247	40069	49838	54810	51165	60859	58350	9694	18280

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	Nov-21	Dec-21	Jan-22	Feb-22			
	US Wind	37247	40069	49838	54810	51165			
US Solar	6527	8109	9688	7376	9476	11662	11547	▼-114.7	▲3438
US Petroleum	3373	3247	3022	3135	5021	3498	3882	▲384	▲634
US Other	6932	7763	8445	8222	8792	8789	8977	▲189	▲1215
US Coal	78701	131622	80906	81617	118026	105994	110455	▲4461	▼-21167
US Nuke	91923	95038	87558	95449	95259	92472	92852	▲380	▼-2186
US Hydro	36338	33267	26649	30826	34109	32327	32400	▲72	▼-868
US Gas	166059	154590	151991	152627	164026	148680	151636	▲2861	▼-2954
US Total	428283	471932	418455	434177	485998	464760	470593	▲8232	▼-1338

Last 30 days YoY



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai

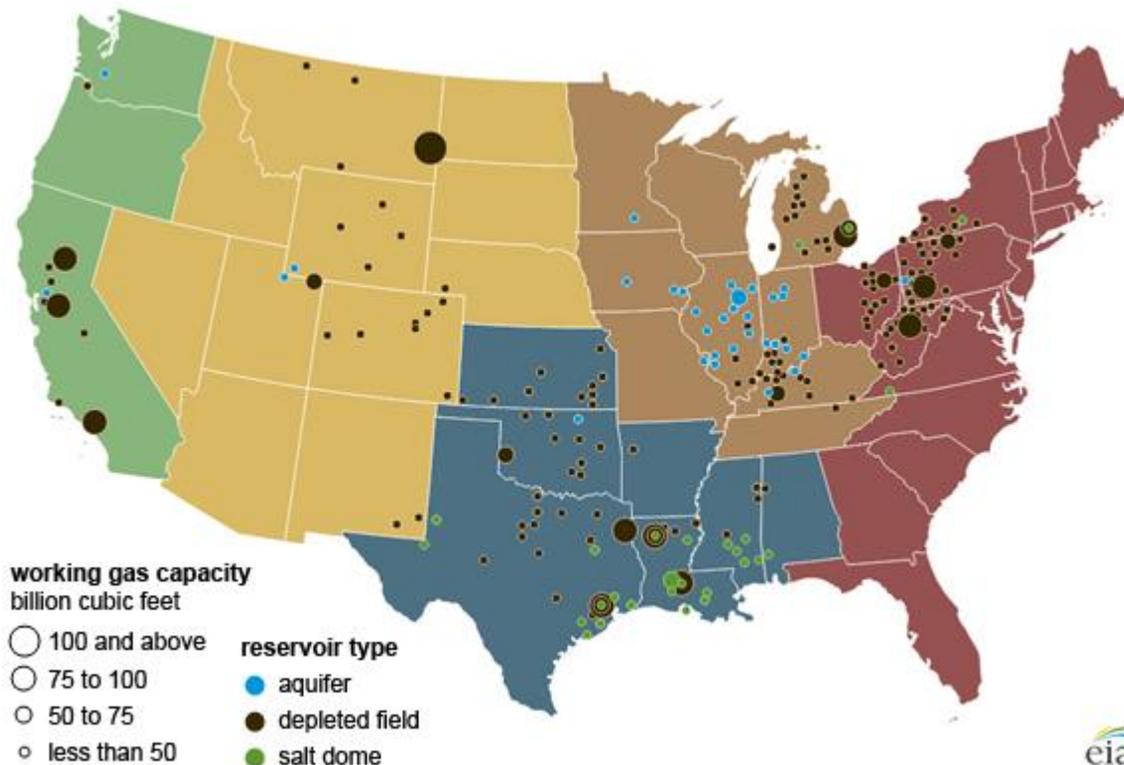
Regional S/D Models Storage Projection

Week Ending 25-Feb

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	-18.6	0.6	-18.0	-126
East	-6.2	2.3	-3.9	-28
Midwest	-6.4	-0.3	-6.7	-47
Mountain	2.5	-3.4	-0.9	-7
South Central	-7.5	2.8	-4.6	-32
Pacific	-1.0	-0.7	-1.8	-12

*Adjustment Factor is calculated based on historical regional deltas

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

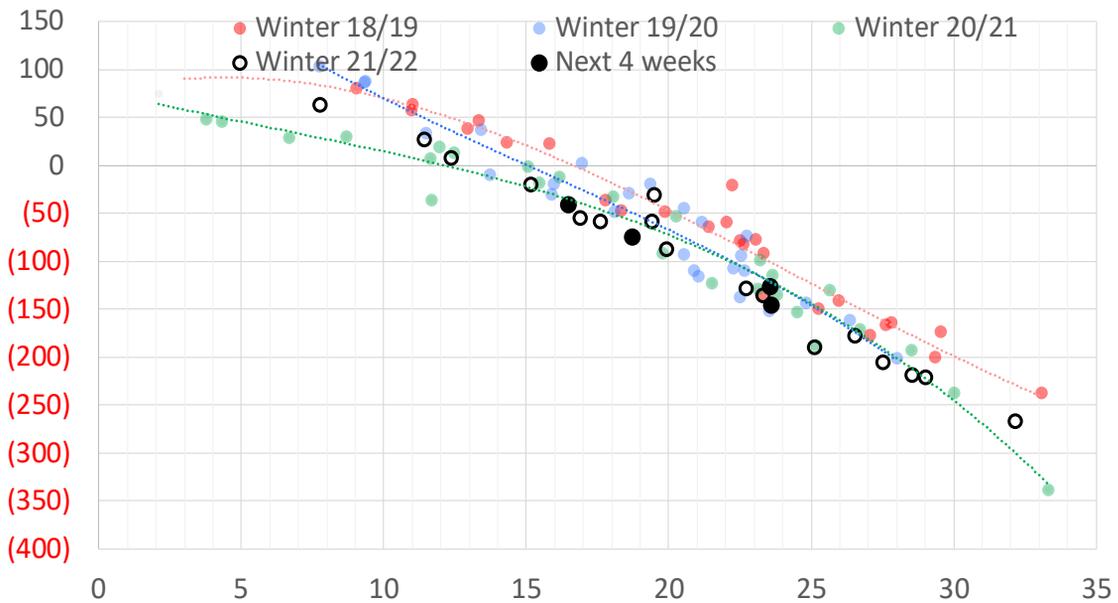


Weather Model Storage Projection

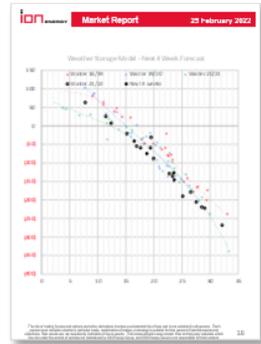
Next report
and beyond

Week Ending	GWDDs	Week Storage Projection
25-Feb	24	-126
04-Mar	24	-145
11-Mar	19	-74
18-Mar	16	-40

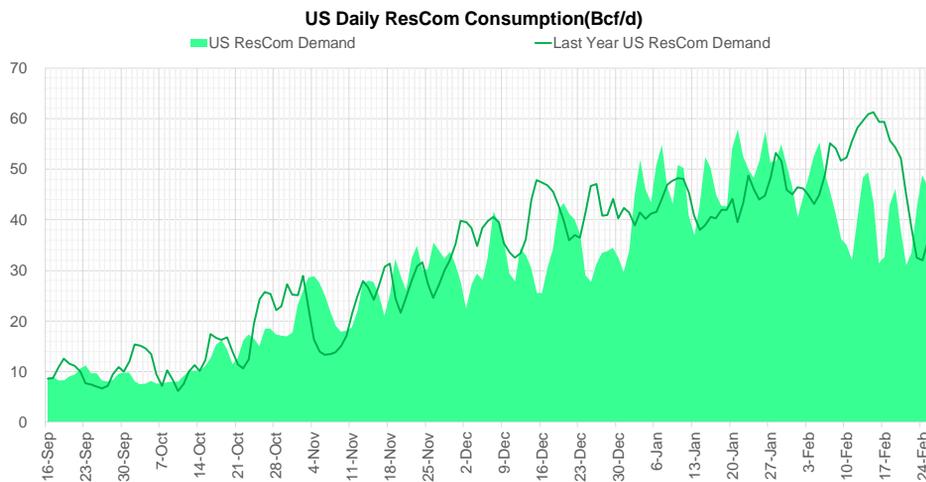
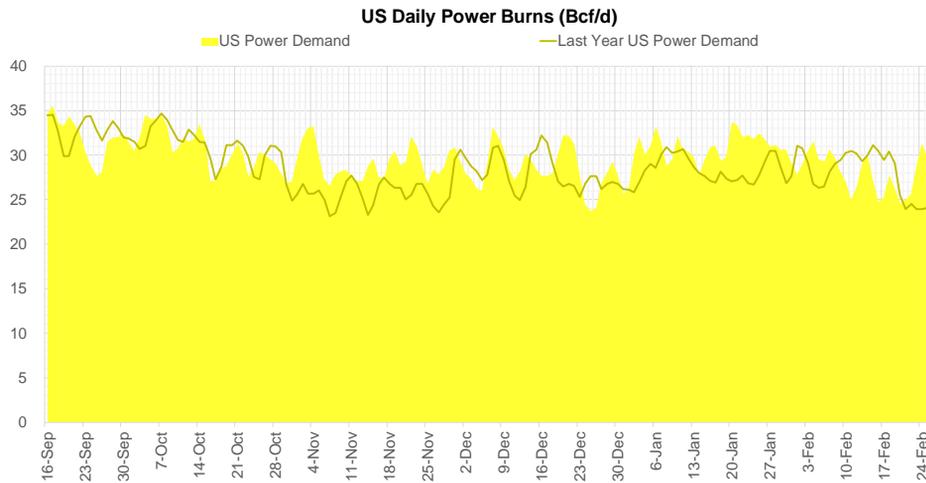
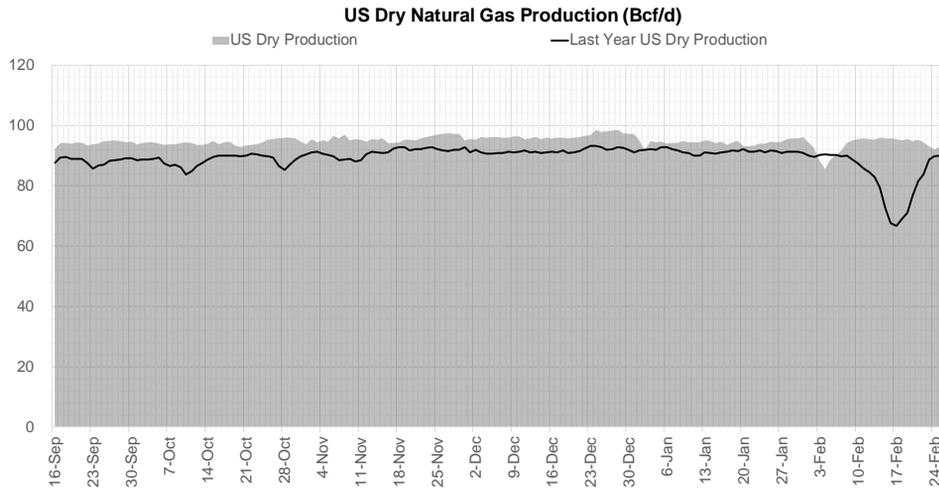
Weather Storage Model - Next 4 Week Forecast



Go to larger image



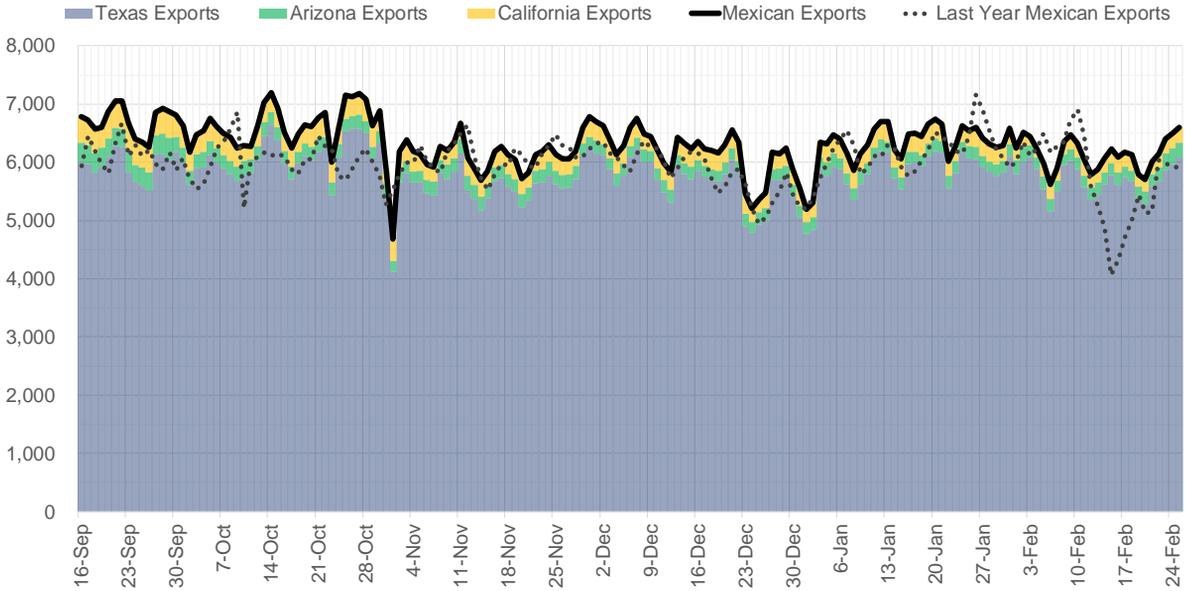
Supply – Demand Trends



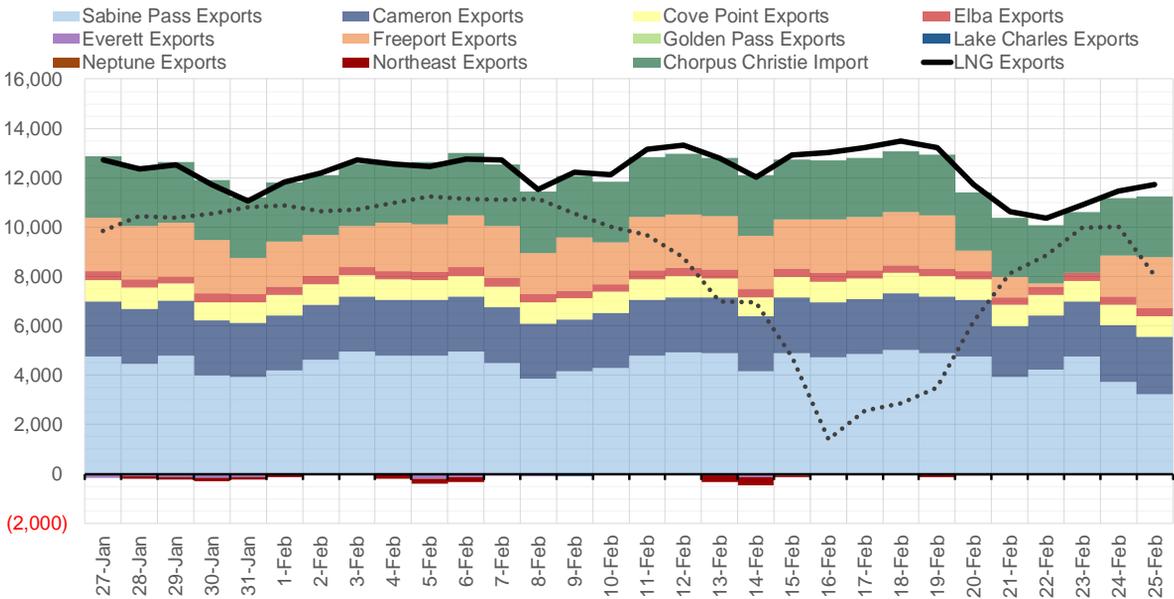
Source: Bloomberg

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.

Mexican Exports (MMcf/d)



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



Source: Bloomberg

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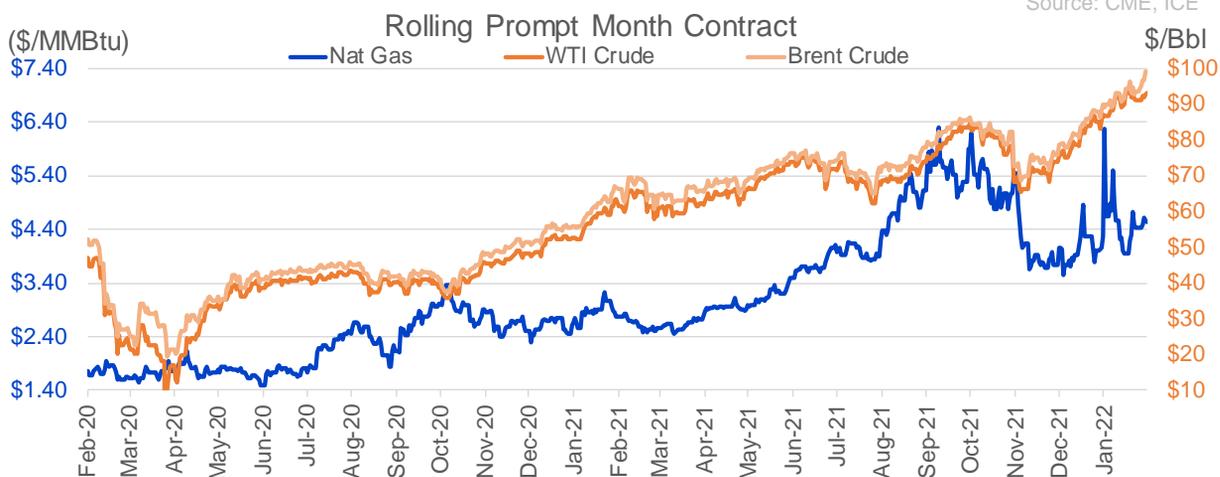
Nat Gas Options Volume and Open Interest CME and ICE Combined

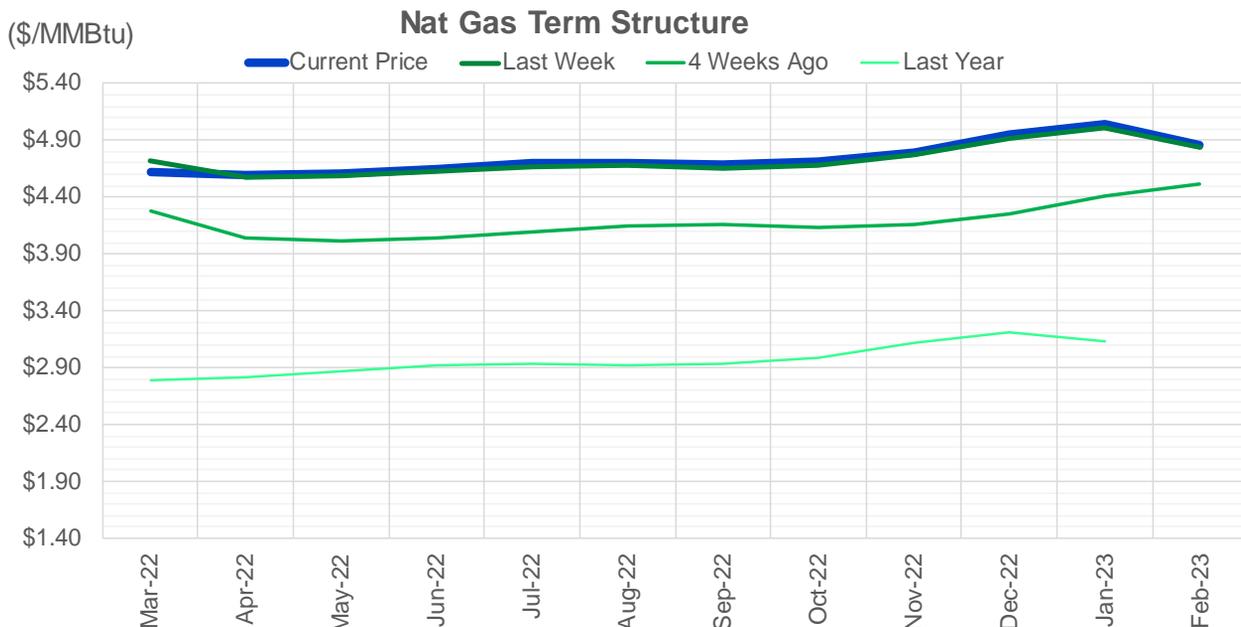
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
4	2022	P	4.00	15977	4	2022	P	3.50	32929
4	2022	P	3.75	12762	10	2022	C	6.00	27897
4	2022	P	4.50	8514	4	2022	P	3.00	27714
4	2022	C	5.00	5241	4	2022	C	5.00	26602
5	2022	C	6.00	4534	10	2022	C	5.00	23179
4	2022	P	3.50	4509	5	2022	P	3.00	22215
6	2022	C	5.00	3924	4	2022	C	6.00	21799
10	2022	P	3.00	3825	6	2022	C	6.00	21493
4	2022	P	4.25	3783	5	2022	C	5.00	21039
5	2022	C	7.00	3106	5	2022	P	2.50	19877
10	2022	P	3.60	3025	6	2022	C	5.00	19701
4	2022	C	5.50	2739	5	2022	C	6.00	18900
4	2022	C	6.00	2727	4	2022	C	4.50	18454
6	2022	P	3.50	2641	6	2022	P	3.00	17599
6	2022	C	6.00	2589	4	2022	C	3.00	17511
5	2022	P	4.00	2512	5	2022	P	2.75	17339
4	2022	C	4.75	2361	12	2022	C	5.00	17286
5	2022	C	5.00	2345	4	2022	P	2.50	17193
4	2022	P	4.75	2193	9	2022	C	6.00	17190
10	2022	P	3.50	2191	10	2022	P	3.00	17180
4	2022	C	7.00	2118	4	2022	P	3.75	17115
10	2022	P	2.90	2000	7	2022	P	3.25	16586
10	2022	C	5.00	1908	4	2022	P	4.00	16504
6	2022	P	4.00	1837	4	2022	C	5.50	16483
8	2022	C	5.50	1825	7	2022	C	6.00	16342
10	2022	C	5.60	1500	4	2022	C	8.00	15488
6	2022	C	4.50	1477	4	2022	C	4.75	14896
7	2022	C	5.00	1468	8	2022	C	6.00	14857
7	2022	C	6.00	1415	4	2022	P	3.25	14838
5	2022	C	8.00	1373	8	2022	P	3.00	14791
4	2022	C	8.00	1315	4	2022	C	7.00	14744
4	2022	P	3.70	1313	6	2022	C	4.50	14662
4	2022	P	3.95	1301	7	2022	P	3.00	14587
8	2022	C	5.00	1287	1	2023	C	5.00	14404
9	2022	C	5.00	1250	10	2022	P	2.00	13921
4	2022	C	6.50	1140	5	2022	C	3.00	13733
4	2022	P	3.90	1109	10	2022	C	7.00	13628
5	2022	P	4.25	1109	9	2022	P	3.00	13623
4	2022	P	5.00	1108	12	2022	C	6.25	13593
8	2022	C	8.00	1100	4	2022	C	4.00	13574
1	2023	C	6.00	1100	6	2022	C	3.00	13438
5	2022	C	5.50	1074	5	2022	C	4.00	13420
9	2022	C	8.00	1060	7	2022	C	5.00	13370
6	2022	C	8.00	1028	5	2022	C	7.00	13346
7	2022	C	8.00	1001	7	2022	C	3.00	13230
10	2022	C	8.00	1000	8	2022	C	3.00	13226
1	2023	C	4.50	1000	9	2022	C	3.00	13225
3	2023	C	20.00	1000	5	2022	P	3.50	13124
4	2022	C	5.30	989	10	2022	C	3.00	13114
					6	2022	P	3.5	12926.5

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
APR 22	403	2556	-2153	APR 22	77434	72420	5014
MAY 22	150107	147480	2627	MAY 22	85776	83925	1851
JUN 22	185349	181913	3436	JUN 22	81272	81609	-337
JUL 22	73317	71685	1632	JUL 22	72049	72253	-204
AUG 22	85252	83938	1314	AUG 22	66592	66683	-91
SEP 22	44661	44031	630	SEP 22	62033	61540	493
OCT 22	70591	69914	677	OCT 22	63216	63132	85
NOV 22	83266	81656	1610	NOV 22	69203	68956	247
DEC 22	43999	44857	-858	DEC 22	55678	55394	284
JAN 23	41917	42108	-191	JAN 23	65655	65600	55
FEB 23	60949	60216	733	FEB 23	59540	59180	361
MAR 23	22817	22684	133	MAR 23	45369	45190	179
APR 23	43454	43547	-93	APR 23	49194	48690	505
MAY 23	34323	34244	79	MAY 23	47894	47986	-92
JUN 23	21972	22202	-230	JUN 23	42259	42006	253
JUL 23	13003	12855	148	JUL 23	39135	39029	106
AUG 23	10462	11012	-550	AUG 23	38907	38801	106
SEP 23	7370	7881	-511	SEP 23	38752	38546	206
OCT 23	10715	11019	-304	OCT 23	37992	37883	109
NOV 23	21653	19945	1708	NOV 23	42180	42066	114
DEC 23	10454	9907	547	DEC 23	40498	40355	143
JAN 24	13804	13734	70	JAN 24	35281	35188	93
FEB 24	13312	13388	-76	FEB 24	28638	28460	178
MAR 24	3239	3243	-4	MAR 24	19705	19645	60
APR 24	13010	12759	251	APR 24	25683	25597	86
MAY 24	6733	6696	37	MAY 24	19536	19259	277
JUN 24	2302	2288	14	JUN 24	18523	18433	90
JUL 24	1099	1099	0	JUL 24	18362	18295	67
AUG 24	900	888	12	AUG 24	19178	19080	98
SEP 24	1015	1014	1	SEP 24	19016	18913	103





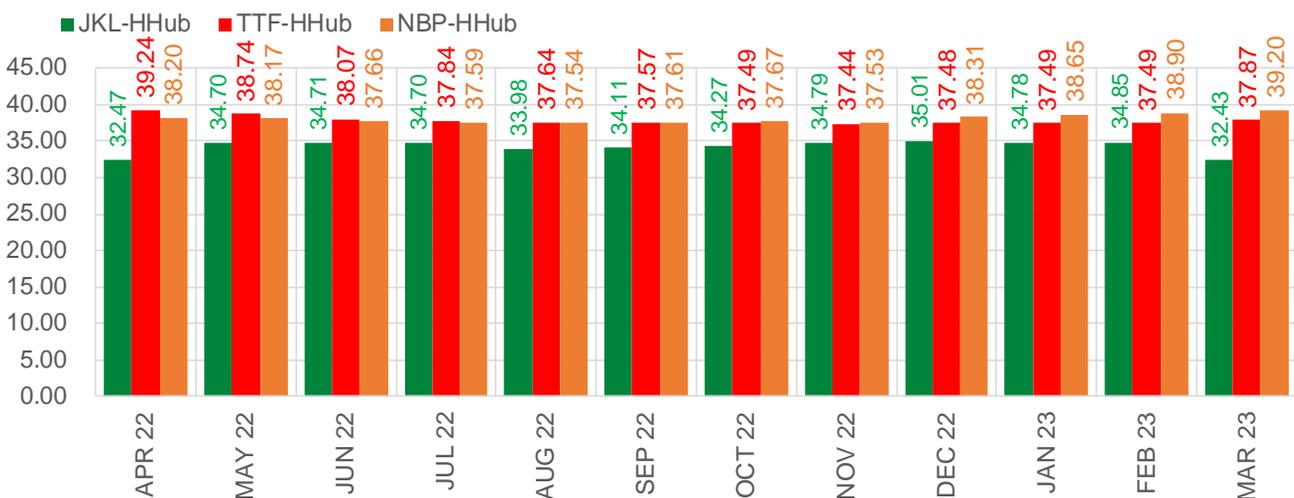
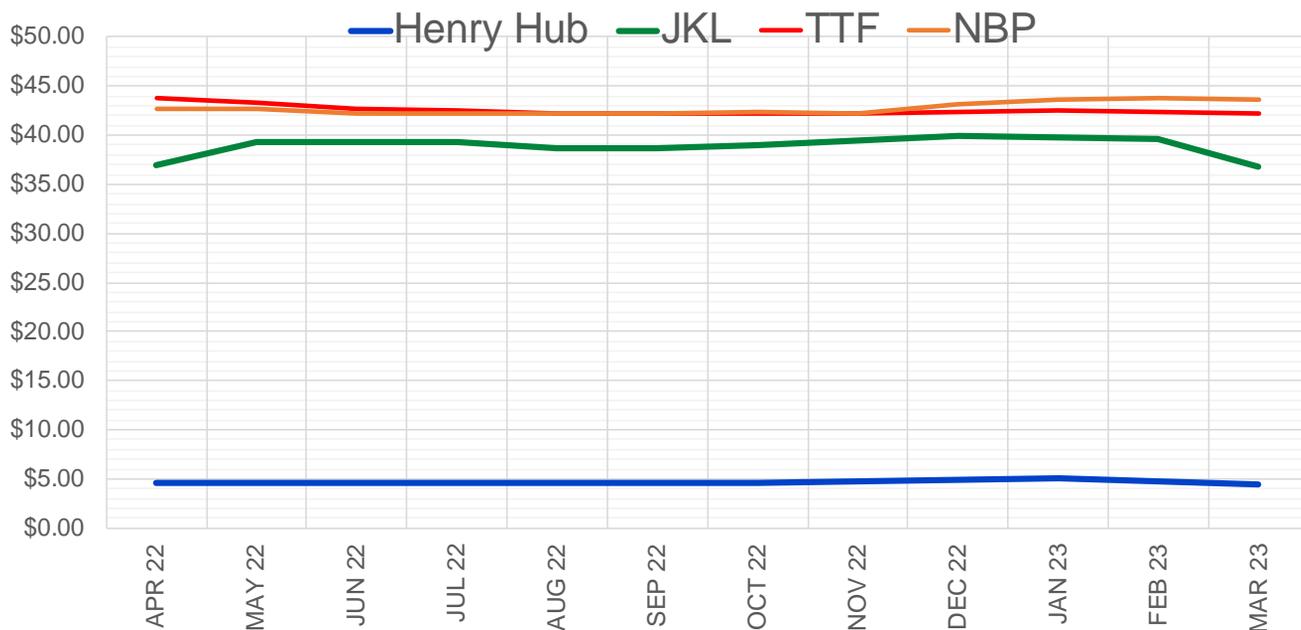
	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23
Current Price	\$4.623	\$4.593	\$4.605	\$4.647	\$4.697	\$4.705	\$4.688	\$4.709	\$4.795	\$4.944	\$5.040	\$4.862
Last Week	\$4.717	\$4.572	\$4.582	\$4.623	\$4.671	\$4.678	\$4.659	\$4.679	\$4.766	\$4.918	\$5.015	\$4.833
vs. Last Week	-\$0.094	\$0.021	\$0.023	\$0.024	\$0.026	\$0.027	\$0.029	\$0.030	\$0.029	\$0.026	\$0.025	\$0.029
4 Weeks Ago	\$4.277	\$4.036	\$4.011	\$4.044	\$4.090	\$4.144	\$4.154	\$4.135	\$4.158	\$4.247	\$4.415	\$4.510
vs. 4 Weeks Ago	\$0.346	\$0.557	\$0.594	\$0.603	\$0.607	\$0.561	\$0.534	\$0.574	\$0.637	\$0.697	\$0.625	\$0.352
Last Year	\$2.854	\$2.795	\$2.822	\$2.871	\$2.921	\$2.937	\$2.926	\$2.937	\$2.992	\$3.118	\$3.208	\$3.135
vs. Last Year	\$1.769	\$1.798	\$1.783	\$1.776	\$1.776	\$1.768	\$1.762	\$1.772	\$1.803	\$1.826	\$1.832	\$1.727

	Units	Cash Settled	Prompt Settle	Cash to Prompt
AGT Citygate	\$/MMBtu	4.69	9.80	5.11
TETCO M3	\$/MMBtu	5.60	4.46	-1.14
FGT Zone 3	\$/MMBtu	6.56	4.66	-1.90
Zone 6 NY	\$/MMBtu	6.56	4.58	-1.98
Chicago Citygate	\$/MMBtu	4.83	4.50	-0.33
Michcon	\$/MMBtu	4.75	4.44	-0.31
Columbia TCO Pool	\$/MMBtu	4.45	4.03	-0.43
Ventura	\$/MMBtu	4.44	4.60	0.16
Rockies/Opal	\$/MMBtu	5.51	4.20	-1.31
El Paso Permian Basin	\$/MMBtu	4.55	4.01	-0.54
Socal Citygate	\$/MMBtu	5.90	4.33	-1.57
Malin	\$/MMBtu	5.31	4.26	-1.05
Houston Ship Channel	\$/MMBtu	4.65	4.37	-0.28
Henry Hub Cash	\$/MMBtu	4.76	4.32	-0.44
AECO Cash	C\$/GJ	4.12	3.78	-0.34
Station2 Cash	C\$/GJ	4.32	4.12	-0.20
Dawn Cash	C\$/GJ	4.82	4.54	-0.28

Source: CME, Bloomberg

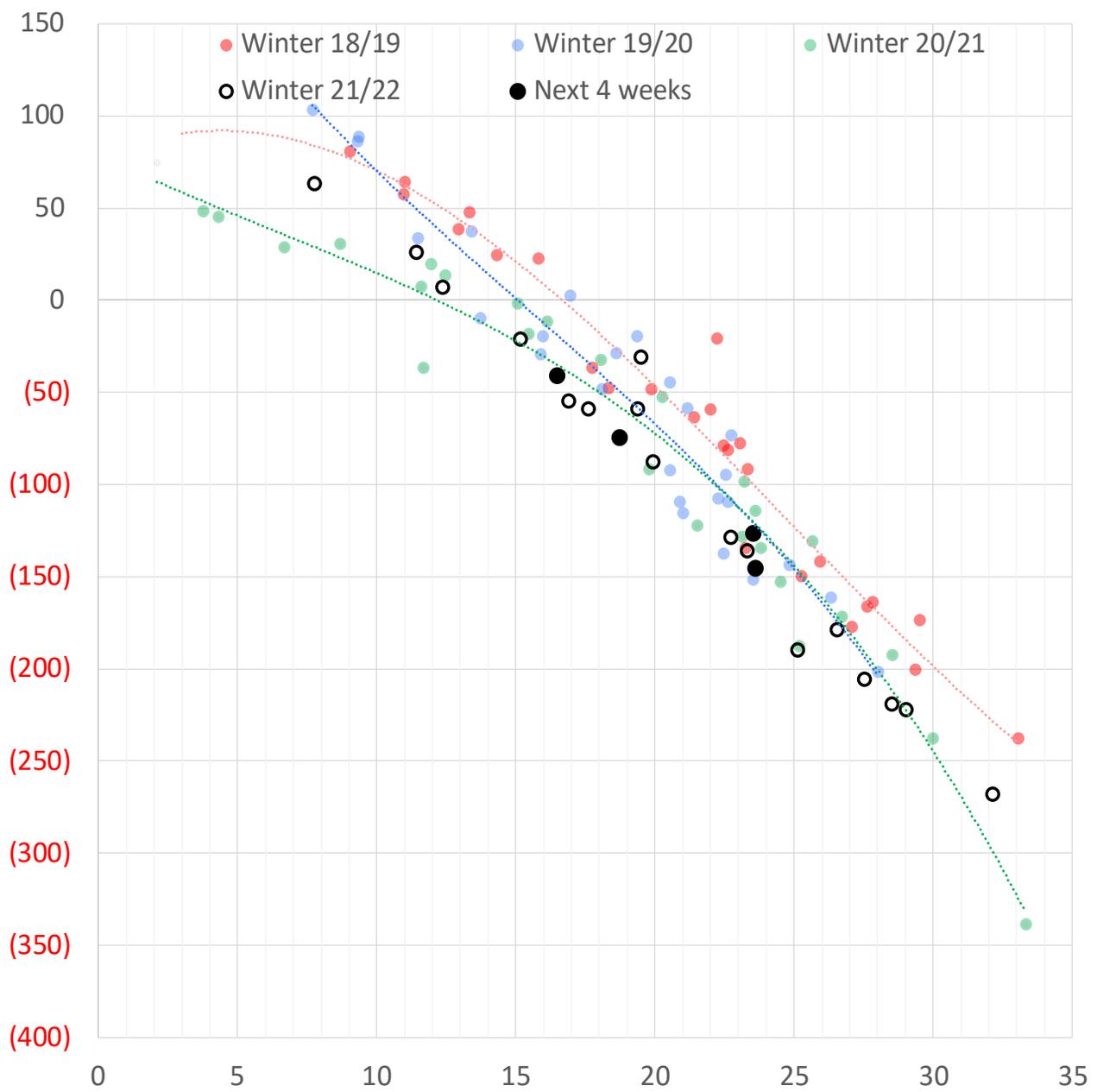
	Units	Current Price	vs. Last Week	vs. 4 Weeks Ago	vs. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224	▲ 0.000	▲ 0.000	▲ 2.208
NatGas Oct21/Nov21	\$/MMBtu	0.361	▲ 0.000	▲ 0.000	▲ 0.306
NatGas Oct21/Jan22	\$/MMBtu	-1.817	▲ 0.000	▲ 0.000	▼ -2.085
NatGas Apr22/Oct22	\$/MMBtu	0.120	▼ -0.013	▼ -0.006	▲ 0.075
WTI Crude	\$/Bbl	92.81	▲ 1.050	▲ 6.200	▲ 29.280
Brent Crude	\$/Bbl	99.08	▲ 6.110	▲ 9.740	▲ 32.200
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18	▲ 0.000	▲ 0.000	▲ 0.000
Heating Oil	cents/Gallon	289.69	▲ 11.070	▲ 10.240	▲ 99.030
Propane, Mt. Bel	cents/Gallon	1.32	▲ 0.038	▲ 0.157	▲ 0.403
Ethane, Mt. Bel	cents/Gallon	0.40	▲ 0.008	▲ 0.027	▲ 0.134
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			

Nat Gas Term Structure (\$MMBTU)



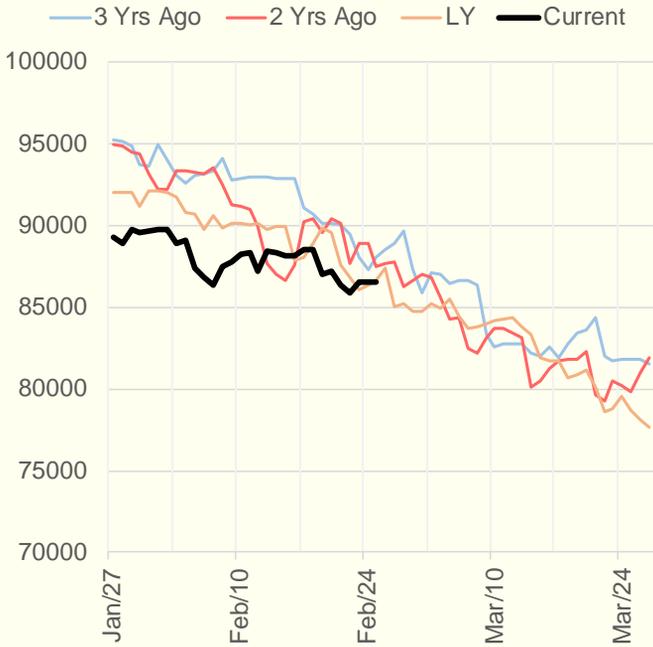
	APR 22	MAY 22	JUN 22	JUL 22	AUG 22	SEP 22	OCT 22	NOV 22	DEC 22	JAN 23	FEB 23	MAR 23
Henry Hub	\$4.541	\$4.561	\$4.608	\$4.653	\$4.657	\$4.631	\$4.665	\$4.729	\$4.886	\$4.998	\$4.818	\$4.415
JKL	\$37.010	\$39.260	\$39.320	\$39.350	\$38.635	\$38.745	\$38.930	\$39.520	\$39.895	\$39.780	\$39.665	\$36.845
JKL-HHHub	\$32.469	\$34.699	\$34.712	\$34.697	\$33.978	\$34.114	\$34.265	\$34.791	\$35.009	\$34.782	\$34.847	\$32.430
TTF	\$43.782	\$43.299	\$42.677	\$42.493	\$42.292	\$42.201	\$42.151	\$42.164	\$42.365	\$42.486	\$42.304	\$42.285
TTF-HHHub	\$39.241	\$38.738	\$38.069	\$37.840	\$37.635	\$37.570	\$37.486	\$37.435	\$37.479	\$37.488	\$37.486	\$37.870
NBP	\$42.738	\$42.734	\$42.266	\$42.245	\$42.194	\$42.236	\$42.337	\$42.263	\$43.194	\$43.646	\$43.721	\$43.612
NBP-HHHub	\$38.197	\$38.173	\$37.658	\$37.592	\$37.537	\$37.605	\$37.672	\$37.534	\$38.308	\$38.648	\$38.903	\$39.197

Weather Storage Model - Next 4 Week Forecast

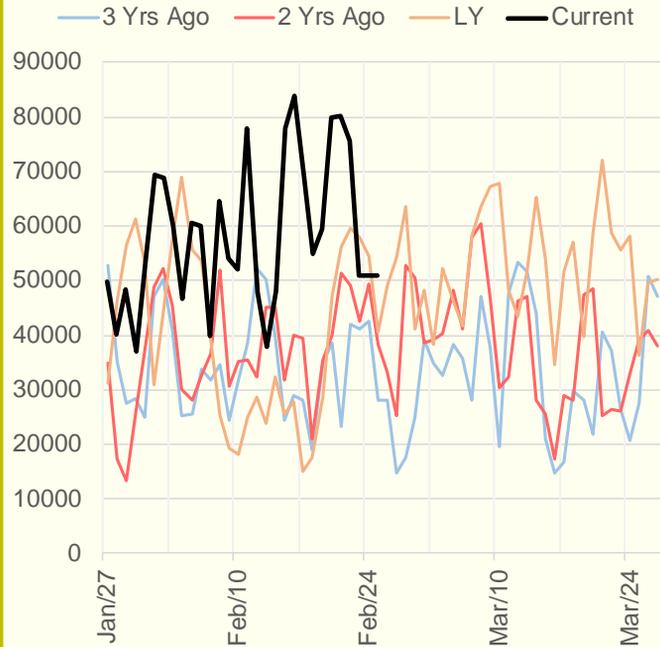


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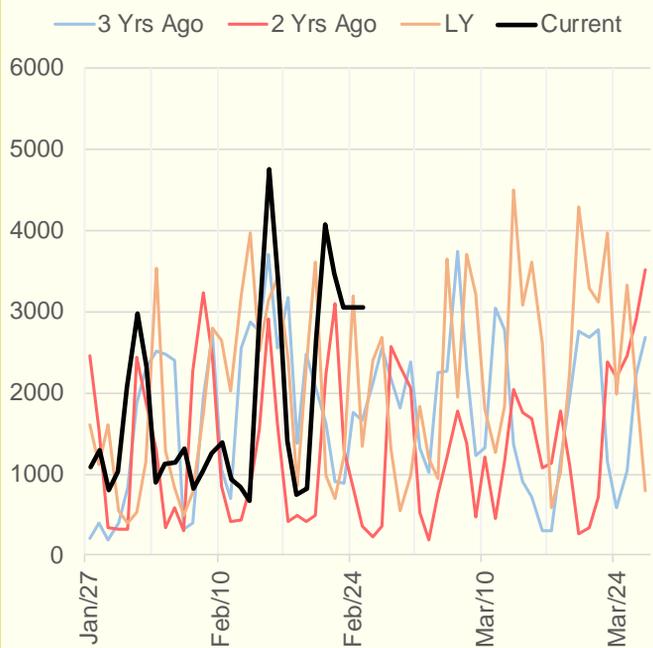
NRC Nuclear Daily Output



US Wind



CALI Wind



TEXAS Wind

