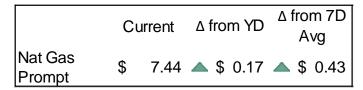
## 20 July 2022



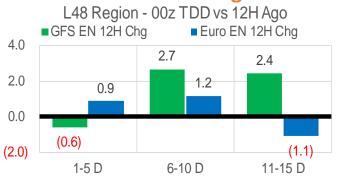
	Current	Δ from YD	Δ from 7E Avg	)
WTI Prompt	\$ 102.77	<b>\$</b> (1.45)	<b>\$</b> 4.0	0

	Curront	Δ from YD	Δ from 7D			
	Current	ם ווטוו ום	Αv	g		
Brent	\$ 105.80	<b>\$</b> (1.55)	<b>\$</b>	3.5		
Prompt	<b>4</b> .00.00	<b>\$</b> (1.00)	Ψ	0.0		

#### Page Menu

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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 L48 Region - 00z TDD vs 24H Ago GFS EN 24H Chg Euro EN 24H Ch



	Current	Δ from YD	Δ from 7D Avg
US Dry Production	96.1	▼ -0.52	<b>▼</b> -0.84

	Current	Δ from YD	Δ from 7D Avg
US Power Burns	0.0	<b>▼</b> -46.21	<b>▼</b> -44.16

	Current	Δ from YD	Δ from 7D Avg
US ResComm	0.0	▼ -8.88	▼ -8.55

	Current	Δ from YD	Δ from 7D Avg
Canadian Imports	0.0	<b>▼</b> -6.34	<b>▼</b> -6.10

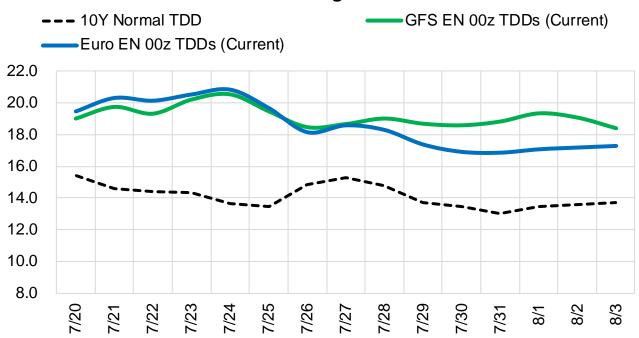
	Current	Δ from YD	Δ from 7D Avg
Net LNG Exports	10.6	▼ -0.11	▼ -0.26

	Current	Δ from YD	Δ from 7D Avg
Mexican Exports	7.3	<b>a</b> 0.23	<b>0.13</b>

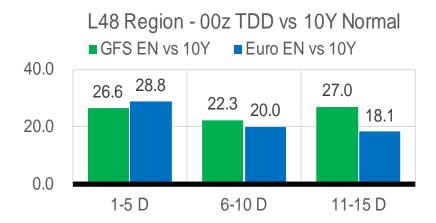


### Short-term Weather Model Outlooks (00z)

### L48 Region



### Vs. 10Y Normal



Source: WSI, Bloomberg



### Lower 48 Component Models

#### **Daily Balances**

	14-Jul	15-Jul	16-Jul	17-Jul	18-Jul	19-Jul	20-Jul	DoD	vs. 7D
Lower 48 Dry Production	96.4	97.4	97.4	97.2	98.0	96.6	96.3	▼ -0.3	▼ -0.9
Canadian Imports	6.5	6.2	5.8	5.6	5.8	6.3	-0.5	▼ -6.8	▼ -6.5
L48 Power	45.0	43.1	42.1	42.1	45.8	46.2	0.0	<b>▼</b> -46.2	<b>-44.0</b>
L48 Residential & Commercial	8.7	8.5	8.3	8.3	8.6	8.9	0.0	▼ -8.9	-8.5
L48 Industrial	20.4	20.9	21.3	21.6	21.7	21.4	21.4	<b>0.0</b>	<b>0.2</b>
L48 Lease and Plant Fuel	5.2	5.3	5.3	5.3	5.3	5.2	5.2	▼ -0.1	<b>▼</b> -0.1
L48 Pipeline Distribution	2.9	2.7	2.7	2.7	2.9	2.9	0.0	<b>▼</b> -2.9	<b>▼</b> -2.8
L48 Regional Gas Consumption	82.1	80.5	79.5	80.0	84.3	84.7	26.6	▼-58.0	▼ -55.2
Net LNG Delivered	11.42	11.43	11.28	9.73	10.36	10.74	10.63	▼ -0.1	▼ -0.2
Total Mexican Exports	7.3	7.3	7.0	6.7	7.1	7.1	7.3	<b>0.2</b>	<b>0.2</b>
Implied Daily Storage Activity EIA Reported Daily Storage Activity	1.9	4.3	5.4	6.4	2.0	0.5	51.3		
Daily Model Error									

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

**Monthly Balances** 

**Daily Model Error** 

	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	vs. 4W
Lower 48 Dry Production	96.9	96.7	96.7	97.0	97.0	96.3	▼ -0.7	▼-0.6
Canadian Imports	5.5	6.1	5.6	5.7	5.6	6.0	<b>0.4</b>	<b>0.3</b>
L48 Power	32.3	37.8	37.7	40.1	41.1	42.8	<b>1.7</b>	<b>3.6</b>
L48 Residential & Commercial	8.6	8.3	8.7	8.2	8.3	8.4	<b>0.1</b>	▼ 0.0
L48 Industrial	21.3	21.5	20.1	20.1	21.2	19.7	<b>▼</b> -1.5	<b>▼</b> -1.0
L48 Lease and Plant Fuel	5.2	5.2	5.2	5.3	5.3	5.2	▼ 0.0	▼ 0.0
L48 Pipeline Distribution	2.2	2.5	2.5	2.6	2.6	2.7	<b>0.1</b>	<b>0.1</b>
L48 Regional Gas Consumption	69.7	75.3	74.2	76.3	78.4	78.8	<b>0.4</b>	<b>2.7</b>
Net LNG Exports	12.3	10.7	10.6	10.6	11.2	11.1	▼ -0.1	<b>0.3</b>
Total Mexican Exports	7.1	7.2	7.0	7.0	6.8	7.0	<b>0.2</b>	▲ 0.0
Implied Daily Storage Activity	13.2	9.6	10.5	8.8	6.2	5.4	-0.8	
EIA Reported Daily Storage Activity	13.1	10.6	11.7	8.6	8.3			
Daily Model Error	0.1	-1.0	-1.2	0.2	-2.1			

	Jui-20	Jui-21	Mar-22	Apr-22	May-22	Jun-22	Jui-22	IVIOIVI	VS. LY
Lower 48 Dry Production	89.0	93.5	93.4	95.2	96.2	96.8	96.8	▼ 0.0	<b>3.3</b>
Canadian Imports	4.4	5.2	5.2	5.8	5.1	5.7	5.9	<b>0.2</b>	<b>0.7</b>
L48 Power	43.8	39.7	25.4	24.7	28.8	36.8	42.4	<b>5.6</b>	<b>2.7</b>
L48 Residential & Commercial	7.9	8.1	31.5	22.5	12.3	8.5	8.4	▼-0.1	<b>0.2</b>
L48 Industrial	20.1	20.8	19.7	21.5	21.1	20.8	20.3	▼-0.5	▼ -0.5
L48 Lease and Plant Fuel	4.9	5.1	5.2	5.2	5.2	5.2	5.2	<b>0.0</b>	<b>0.2</b>
L48 Pipeline Distribution	2.6	2.5	2.9	2.6	2.3	2.5	2.7	<b>0.2</b>	<b>0.2</b>

2Yr Ago

LY

**L48 Regional Gas Consumption** 79.3 76.2 84.7 76.6 69.8 73.8 79.1 **5.3 2.9 Net LNG Exports** 3.3 10.8 12.9 12.3 12.5 11.2 11.0 **▼ -0.1 0.2 Total Mexican Exports** 5.9 7.1 6.5 6.7 7.0 7.1 6.9 ▼ -0.1 -5.4 10.5 Implied Daily Storage Activity 4.9 4.6 5.4 12.0 5.6 **EIA Reported Daily Storage Activity** 

Source: Bloomberg, analytix.ai

MTD



# **Daily** Average Generation Data

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

	12-Jul	13-Jul	14-Jul	15-Jul	16-Jul	17-Jul	18-Jul	DoD	vs. 7D
NRC Nuclear Daily Output	91.6	90.2	90.3	91.0	90.9	91.1	91.0	-0.1	0.2
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	13.3	14.7	14.6	13.8	14.0	13.8	13.9	0.1	-0.2
NRC % Nuclear Cap Utilization	93.2	91.7	91.8	92.6	92.5	92.6	92.5	-0.1	0.2

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

	12-Jul	13-Jul	14-Jul	15-Jul	16-Jul	17-Jul	18-Jul	DoD	vs. 7D
CALI Wind	2048	2048	2048	2048	2048	2048	2048	0	0
TEXAS Wind	22879	22879	22879	22879	22879	22879	22879	0	0
US Wind	63443	63443	63443	63443	63443	63443	63443	0	0

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

EIA 930 data is not being updated. EIA experiencing some issues.

	12-Jul	13-Jul	14-Jul	15-Jul	16-Jul	17-Jul	18-Jul	DoD	vs. 7D
Genscape Wind	36689	26663	39440	35977	33329	26622	32157	5535	-963
US Solar	19728	19728	19728	19728	19728	19728	19728	0	0
US Petroleum	1333	1333	1333	1333	1333	1333	1333	0	0
US Other	9775	9775	9775	9775	9775	9775	9775	0	0
US Coal	119543	119543	119543	119543	119543	119543	119543	0	0
US Nuke	90696	90696	90696	90696	90696	90696	90696	0	0
US Hydro	39690	39690	39690	39690	39690	39690	39690	0	0
US Gas	220700	220700	220700	220700	220700	220700	220700	0	0

See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai



US Hydro

**US Gas** 

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

# **Storage Week** Average Generation Data

Nuclear Scheration Weekly Av	crage - C	WII (IWIC	")					
	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	WoW Bcf/d Impact
NRC Nuclear Daily Output	88.3	88.2	89.0	88.9	90.6	91.2	0.5	-0.1
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	0.0	
NRC Nuclear Outage	16.6	16.7	15.9	16.0	14.2	13.7	-0.5	
NRC % Nuclear Cap Utilization	89.8	89.7	90.5	90.4	92.2	92.7	0.5	
Wind Generation Weekly Average - MWh (EIA)								
	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	Bcf/d
					<u></u>		11011	Impact
CALI Wind	3842	3032	2048	2048	2048	2048	0	0.0
TEXAS Wind	12449	20462	22879	22879	22879	22879	0	0.0
US Wind	37417	57090	63443	63443	63443	63443	0	0.0
							0%	
						0.0		
Generation Weekly Average - N	/IWh (EIA	)				30 data is n		
					update	ed. EIA exp	eriencing	
						some issue	es.	loW
	10-Jun	17-Jun	24-Jun	1-Jul	8-Jul	15-Jul	WoW	Bcf/d
								Impact
Genscape Wind	38198	57792	50581	45558	42730	34294	-8436	1.5
US Solar	18807	18731	19728	19728	19728	19728	0	0.0
US Petroleum	968	1244	1333	1333	1333	1333	0	0.0
US Other	8001	8688	9775	9775	9775	9775	0	0.0
US Coal	95415	106566	119543	119543	119543	119543	0	0.0
US Nuke	91641	91235	90696	90696	90696	90696	0	0.0

See National Wind and Nuclear daily charts

37495

201845

39690

220700

39690

220700

39690

220700

36328

178204

Source: Bloomberg, analytix.ai

39690

0.0



# **Monthly** Average Generation Data

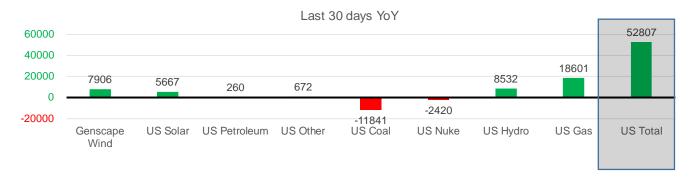
Nuclear Generation Monthly Average - GWh (NRC)											
	2Yr Ago	2Yr Ago LY						MTD			
	Same 30 days	Same 30 days	Apr-22	May-22	Jun-22	Jul-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY		
NRC Nuclear Daily Output	91.9	90.1	73.4	81.7	88.5	90.8	90.3	2.3	0.2		
NRC Nuclear Max Capacity	104.9	104.9	104.9	104.9	104.9	104.9	104.9	0.0	0.0		
NRC Nuclear Outage	12.9	14.8	31.5	23.2	16.3	14.1	14.6	-2.3	-0.2		
NRC % Nuclear Cap Utilization	93.5	91.6	74.6	83.0	90.0	92.3	91.8	2.3	0.2		

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

-	2Yr Ago	LY				MTD			
	Same 30 days	Same 30 days	Apr-22	May-22	Jun-22	Jul-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
CALI Wind	2646	2569	3218	3361	2724	2048	2048	-676	-521
TEXAS Wind	11306	8550	16384	16756	19072	22879	22879	3807	14330
US Wind	34521	31971	64240	56462	54014	63443	63443	9428	31472

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

•	2Yr Ago	ĹY				MTD			
	Same 30 days	Same 30 days	Apr-22	May-22	Jun-22	Jul-22	Last 30 days	MoM (MTD vs LY)	Last 30 days YoY
Genscape Wind	35445	31220	63684	56803	47280	36578	39126	<b>2547.8</b>	<b>~</b> 7906
US Solar	12426	14061	16265	18186	19216	19728	19728	<b>0.0</b>	<b>5667</b>
US Petroleum	1435	1073	979	518	1204	1222	4222	^ ^	250
US Other	9636	9104	7373	7724	8994	EIA	930 data	is not bein	g 2
US Coal	112237	131385	77400	85273	109706	upd	ated. EIA	experienci	ng <mark>41</mark>
US Nuke	94577	93116	77317	85496	91073		some	issues.	20
US Hydro	34827	31158	28877	31369	38153	39690	39690	<u> </u>	<b>△ 8532</b>
US Gas	220409	202099	132665	157565	204668	220700	220700	<b>2548</b>	<b>18601</b>
US Total	518263	514162	405650	443965	530484	566968	566968	<b>2548</b>	<b>52807</b>



See National Wind and Nuclear daily charts

Source: Bloomberg, analytix.ai



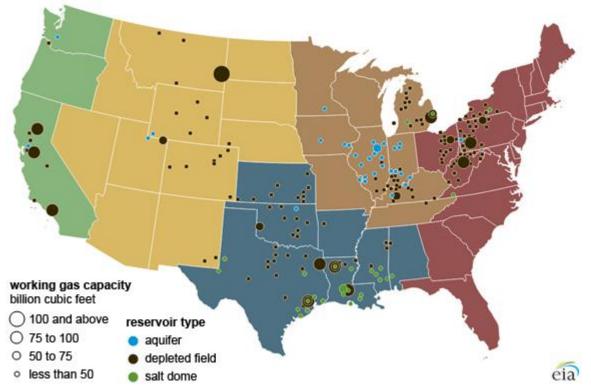
### Regional S/D Models Storage Projection

Week Ending 15-Jul

	Daily Raw Storage	Daily Adjustment Factor	Daily Average Storage Activity (Adjusted) *	Weekly Adjusted Storage Activity
L48	6.5	-0.2	6.3	44
East	1.1	1.9	3.0	21
Midwest	4.0	-1.2	2.9	20
Mountain	4.4	-4.0	0.4	3
South Central	-4.4	3.8	-0.6	-4
Pacific	1.4	-0.9	0.5	4

<sup>\*</sup>Adjustment Factor is calcuated based on historical regional deltas

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



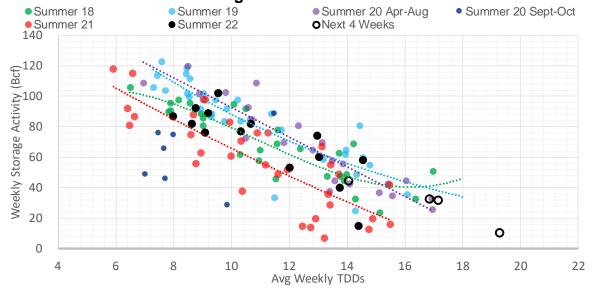


### Weather Model Storage Projection

Next report
and beyond

Week Ending	GWDDs	Week Storage Projection
15-Jul	14.1	44
22-Jul	16.9	32
29-Jul	19.3	10
05-Aug	17.2	32

#### Weather Storage Model - Next 4 Week Forecast



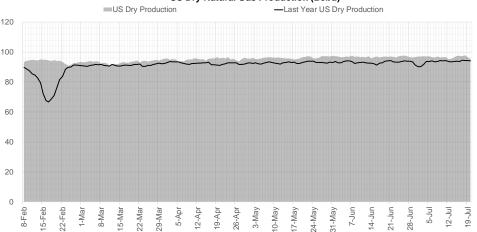
Go to larger image



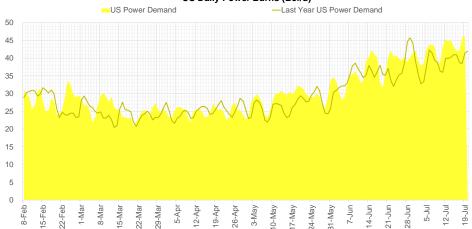


### Supply - Demand Trends

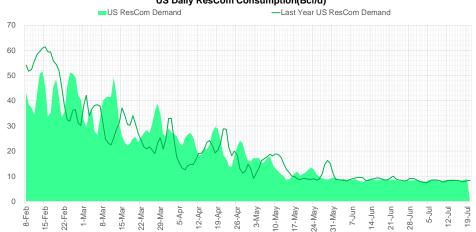
#### US Dry Natural Gas Production (Bcf/d)



#### US Daily Power Burns (Bcf/d)



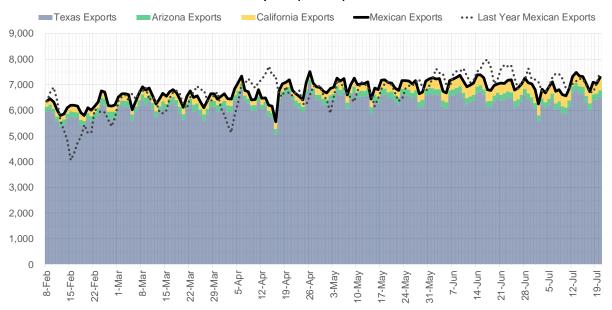
#### US Daily ResCom Consumption(Bcf/d)



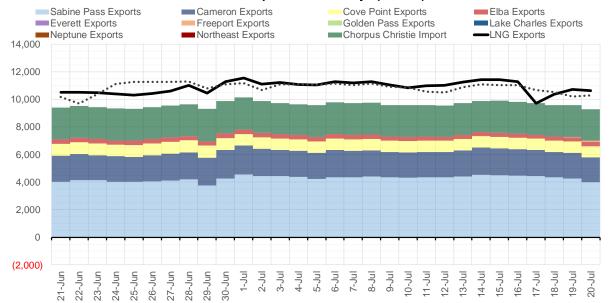
Source: Bloomberg



#### Mexican Exports (MMcf/d)







Source: Bloomberg



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

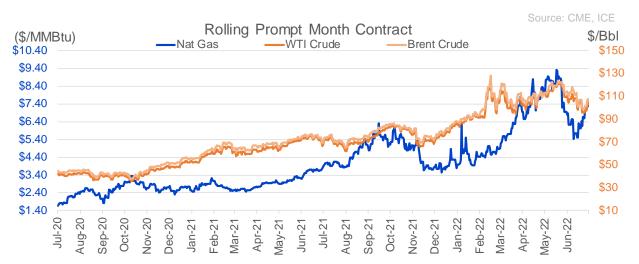
CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE VOL	CONTRACT MONTH	CONTRACT YEAR	PUT/CALL	STRIKE	CUMULATIVE OI
10	2022	С	10.00	3351	8	2022	С	10.00	43774
8	2022	C	10.00	2798	8	2022	č	12.00	37402
8	2022	P	6.00	2410	10	2022	Č	6.00	35993
10	2022	C	8.00	1820	10	2022	P	3.00	31972
8	2022	Č	8.00	1693	8	2022	C	10.50	31718
11	2022	P	6.00	1650	10	2022	P	2.50	28388
9	2022	C	10.00	1534	8	2022	С	7.00	28061
8	2022	Č	9.00	1480	9	2022	С	6.00	24375
9	2022	Č	12.00	1442	10	2022	Р	6.00	24353
10	2022	Ċ	11.00	1424	9	2022	С	10.00	23847
11	2022	P	5.00	1400	10	2022	С	5.00	23368
10	2022	С	9.00	1382	8	2022	С	9.00	22863
8	2022	P	6.50	1294	8	2022	С	12.10	22001
9	2022	С	8.00	1256	5	2023	Р	2.00	21027
8	2022	C	8.50	1188	10	2022	Р	3.50	20921
3	2023	Р	4.50	1125	9	2022	Р	4.00	20224
8	2022	С	7.50	1109	8	2022	С	6.00	19983
9	2022	С	12.10	1000	8	2022	P	6.00	19947
9	2022	Р	5.00	957	9	2022	С	7.00	19802
8	2022	Р	7.00	814	10	2022	P	4.00	19582
9	2022	Р	7.00	811	8	2022	С	8.00	19018
9	2022	С	8.50	805	1	2023	С	10.00	18952
9	2022	Р	6.00	800	3	2023	С	10.00	18341
6	2023	С	7.00	750	12 3	2022 2023	C P	5.00 3.00	18218 18012
8	2022	Р	6.25	684	3 10	2023	P P	5.00	17888
9	2022	Р	5.50	683	9	2022	C	9.00	17873
8	2022	Р	6.75	682	8	2022	P	7.00	17721
1	2023	Р	4.50	675	10	2022	C	10.00	17721
2	2023	Р	4.50	675	8	2022	P	5.00	16973
10	2022	С	8.50	670	10	2022	Р	2.00	16679
8	2022	С	9.50	651	9	2022	Р	3.00	16639
3	2023	С	10.00	625	10	2022	C	8.00	16459
10	2022	С	7.50	610	2	2023	Ċ	10.00	16214
10	2022	Р	6.00	591	8	2022	Р	4.00	16119
8	2022	С	8.90	586	9	2022	С	4.00	15970
10	2022	С	6.85	535	12	2022	Р	5.00	15688
10	2022	С	7.35	535	10	2023	Р	2.50	15680
10	2023	С	9.00	525	9	2022	Р	2.50	15476
10	2022	С	7.25	505	8	2022	Р	3.00	15408
12	2022	С	8.00	501	10	2022	Р	3.25	15117
10	2022	С	7.75	500	10	2022	С	7.00	15114
12	2022	С	7.50	500	9	2022	Р	2.75	14887
1	2023	P	3.00	500	10	2023	Р	2.00	14629
9	2022	С	13.75	476	4	2023	P	3.00	14592
4	2023	С	9.00	475	9	2022	С	9.50	14439
5	2023	С	9.00	475	8	2022	P	5.50	14240
6	2023	С	9.00	475	9	2022	P	5.00	14101
7	2023	С	9.00	475 475	12	2022	С	6.00	13937
8	2023	С	9.00	475	10	2023	P Source	: CME, ICE	13605

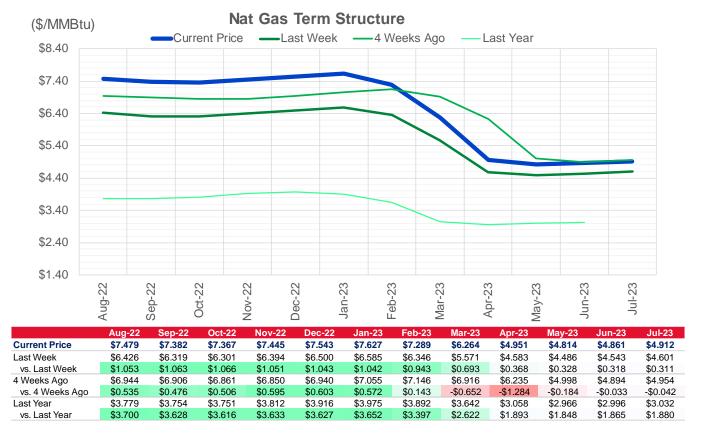


### Nat Gas Futures Open Interest

CME and ICE Combined

CME Henry Hub Futures (10,000 MMBtu)  ICE Henry Hub Futures Contract Equivalent (10,000 MM									
CME Henry				ICE Henry F			N 7		
	Current	Prior	Daily Change		Current	Prior	Daily Change		
AUG 22	35743	44031	-8288	AUG 22	75928	77273	-1345		
SEP 22	157314	153715	3599	SEP 22	76972	77441	-469		
OCT 22	91784	92800	-1016	OCT 22	72726	73419	-694		
NOV 22	66106	66561	-455	NOV 22	62497	62466	31		
DEC 22	50219	49982	237	DEC 22	64329	64420	-92		
JAN 23	70539	70519	20	JAN 23	63773	63611	162		
FEB 23	32996	33078	-82	FEB 23	55814	55789	24		
MAR 23	47543	47582	-39	MAR 23	51762	51256	507		
APR 23	62506	67480	-4974	APR 23	51812	51808	4		
MAY 23	56031	56231	-200	MAY 23	50400	50291	109		
JUN 23	21116	21006	110	JUN 23	44917	44827	90		
JUL 23	19316	19257	59	JUL 23	43624	43668	-44		
AUG 23	18755	18657	98	AUG 23	42624	42663	-39		
SEP 23	15684	15530	154	SEP 23	41919	41882	37		
OCT 23	42432	42025	407	OCT 23	48585	48668	-83		
NOV 23	12367	12317	50	NOV 23	44693	44692	2		
DEC 23	11668	11802	-134	DEC 23	40120	40142	-22		
JAN 24	17706	17789	-83	JAN 24	39206	39154	52		
FEB 24	7654	7648	6	FEB 24	28819	28806	13		
MAR 24	16599	16587	12	MAR 24	33800	33798	2		
APR 24	14011	14015	-4	APR 24	27841	27563	278		
MAY 24	6617	6595	22	MAY 24	26758	26751	8		
JUN 24	2432	2429	3	JUN 24	23680	23755	-75		
JUL 24	2181	2178	3	JUL 24	23418	23410	8		
AUG 24	3174	3173	1	AUG 24	23740	23732	8		
SEP 24	1798	1798	0	SEP 24	23284	23277	8		
OCT 24	8519	8497	22	OCT 24	26653	26645	8		
NOV 24	4711	4718	-7	NOV 24	24422	24415	8		
DEC 24	7132	7132	0	DEC 24	27487	27472	15		
JAN 25	14904	14904	0	JAN 25	19852	19773	79		





		Cash	Prompt	Cash to
	Units	Settled	Settle	Prompt
AGT Citygate	\$/MMBtu	10.25	6.21	-4.04
TETCO M3	\$/MMBtu	8.66	5.84	-2.82
FGT Zone 3	\$/MMBtu	8.81	8.72	-0.09
Zone 6 NY	\$/MMBtu	8.81	5.72	-3.09
Chicago Citygate	\$/MMBtu	7.16	6.04	-1.12
Michcon	\$/MMBtu	7.19	6.00	-1.19
Columbia TCO Pool	\$/MMBtu	6.86	5.61	-1.25
Ventura	\$/MMBtu	5.95	5.92	-0.03
Rockies/Opal	\$/MMBtu	7.25	5.84	-1.41
El Paso Permian Basin	\$/MMBtu	6.98	5.73	-1.25
Socal Citygate	\$/MMBtu	8.95	7.20	-1.75
Malin	\$/MMBtu	7.40	6.27	-1.13
Houston Ship Channel	\$/MMBtu	7.12	6.03	-1.10
Henry Hub Cash	\$/MMBtu	7.35	5.94	-1.41
AECO Cash	C\$/GJ	4.00	3.55	-0.45
Station2 Cash	C\$/GJ	3.57	6.11	2.54
Dawn Cash	C\$/GJ	7.14	6.02	-1.12

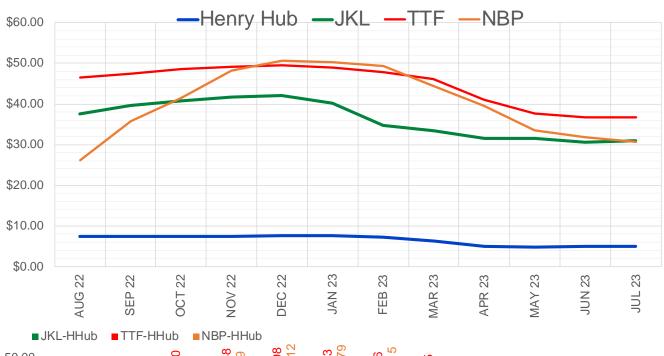
Source: CME, Bloomberg



				VS	vs. 4 Weeks			
	Units	<b>Current Price</b>	vs.	<b>Last Week</b>		Ago	VS	. Last Year
NatGas Jul21/Oct21	\$/MMBtu	2.224		0.000		0.000		1.992
NatGas Oct21/Nov21	\$/MMBtu	0.361		0.000		0.000		0.306
NatGas Oct21/Jan22	\$/MMBtu	-1.817		0.000		0.000		-2.024
NatGas Apr22/Oct22	\$/MMBtu	1.794		1.127		0.395		1.810
WTI Crude	\$/Bbl	104.22		8.380		-6.430		36.800
Brent Crude	\$/Bbl	107.35		7.860		-7.300		38.000
Fuel Oil, NY Harbour 1%	\$/Bbl	97.18		0.000		0.000		0.000
Heating Oil	cents/Gallon	362.68		-3.580		-73.160		161.410
Propane, Mt. Bel	cents/Gallon	1.15		-0.006		-0.067		0.071
Ethane, Mt. Bel	cents/Gallon	0.57		0.071		-0.058		0.263
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)



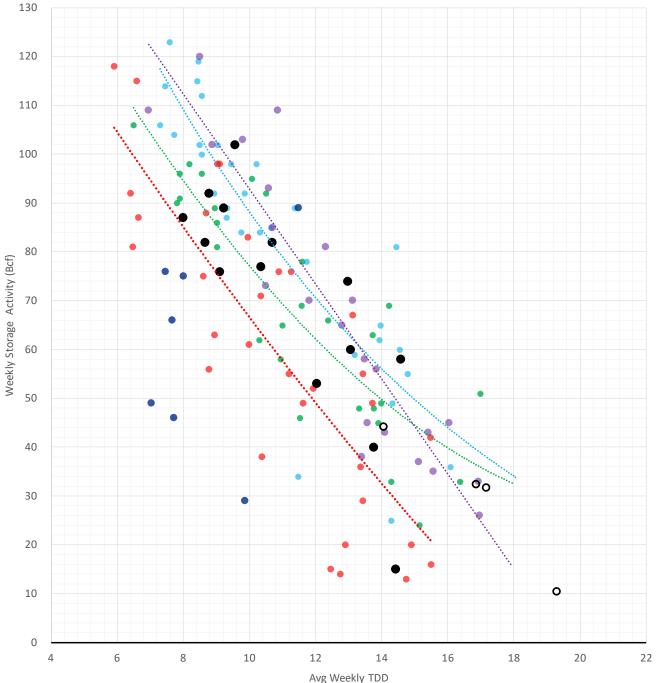


	AUG 22	SEP 22	OCT 22	NOV 22	<b>DEC 22</b>	JAN 23	FEB 23	MAR 23	APR 23	MAY 23	JUN 23	JUL 23
Henry Hub	\$7.437	\$7.339	\$7.320	\$7.398	\$7.511	\$7.580	\$7.249	\$6.283	\$4.978	\$4.852	\$4.896	\$4.916
JKL	\$37.485	\$39.700	\$40.765	\$41.735	\$42.075	\$40.150	\$34.785	\$33.490	\$31.540	\$31.505	\$30.585	\$30.920
JKL-HHub	\$30.048	\$32.361	\$33.445	\$34.337	\$34.564	\$32.570	\$27.536	\$27.207	\$26.562	\$26.653	\$25.689	\$26.004
TTF	\$46.509	\$47.445	\$48.517	\$49.076	\$49.493	\$49.006	\$47.910	\$46.229	\$40.993	\$37.649	\$36.804	\$36.662
TTF-HHub	\$39.072	\$40.106	\$41.197	\$41.678	\$41.982	\$41.426	\$40.661	\$39.946	\$36.015	\$32.797	\$31.908	\$31.746
NBP	\$26.072	\$35.837	\$41.413	\$48.191	\$50.631	\$50.374	\$49.399	\$44.378	\$39.569	\$33.528	\$31.883	\$30.740
NBP-HHub	\$18.635	\$28.498	\$34.093	\$40.793	\$43.120	\$42.794	\$42.150	\$38.095	\$34.591	\$28.676	\$26.987	\$25.824



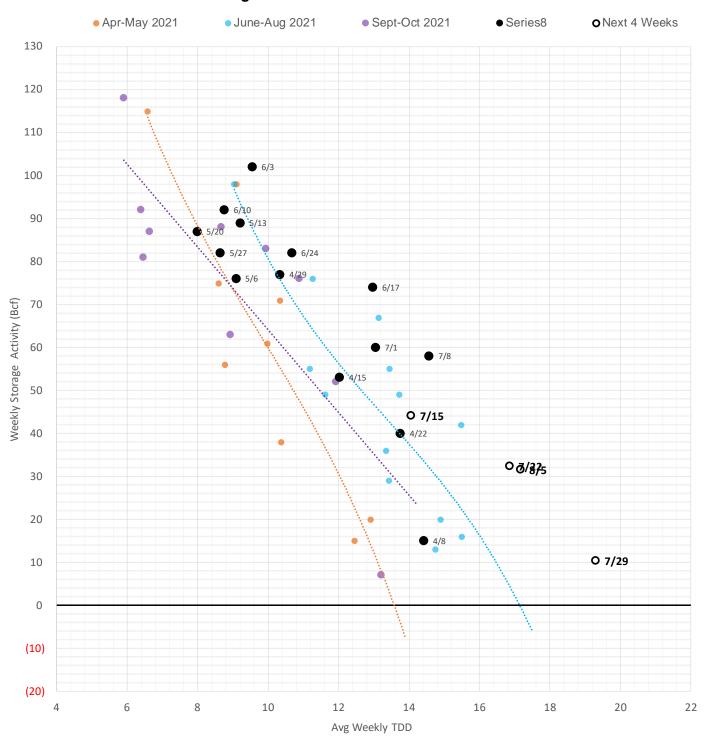
#### Weather Storage Model - Next 4 Week Forecast



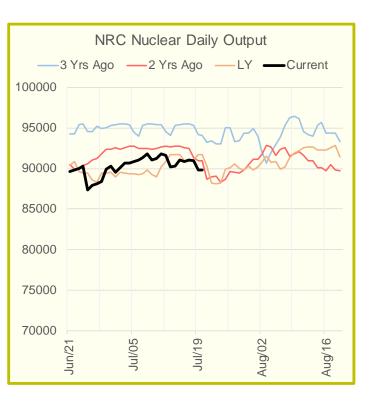


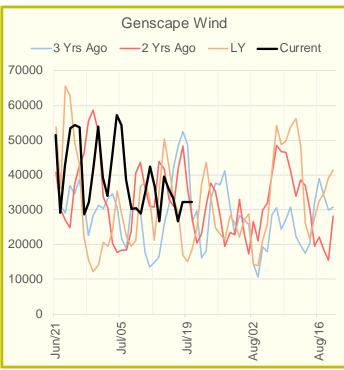


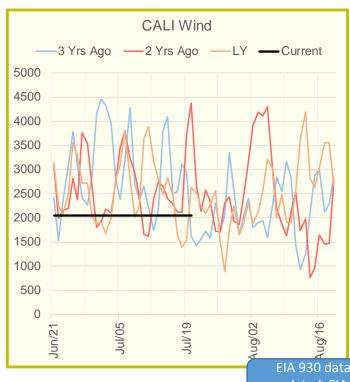
#### Weather Storage Model - Next 4 Week Forecast

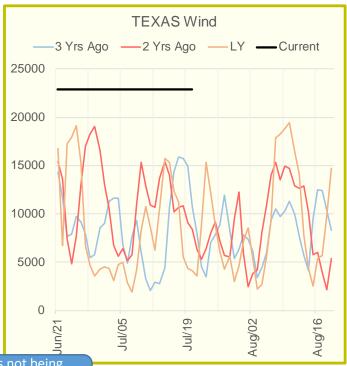












EIA 930 data is not being updated. EIA experiencing some issues.