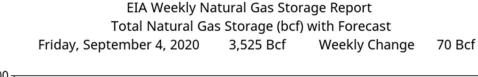
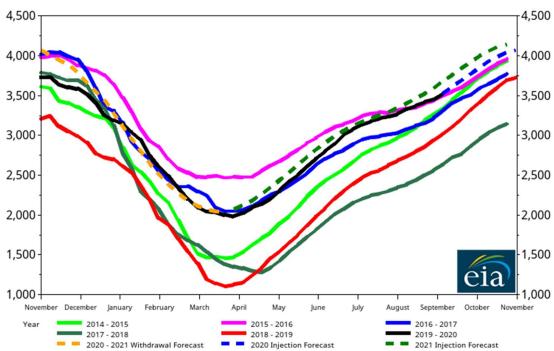


Brought to you by **Industrial Info Resources** (Sugar Land, Texas) – **IIR Energy** is partnering with **Fundamental Analytics** whose <u>Trading Analytics Platform</u> powers this weekly report which can be generated after the release of the latest EIA data. Providing you with the latest intelligence through the graphical visualization of these numbers in the charts below

EIA <u>reports</u> "Working gas in storage was 3,525 Bcf as of Friday, September 4, 2020, according to EIA estimates. This represents a net increase of 70 Bcf from the previous week. Stocks were 528 Bcf higher than last year at this time and 409 Bcf above the five-year average of 3,116 Bcf. At 3,525 Bcf, total working gas is above the five-year historical range."





Source: IIR Fundamental Analytics

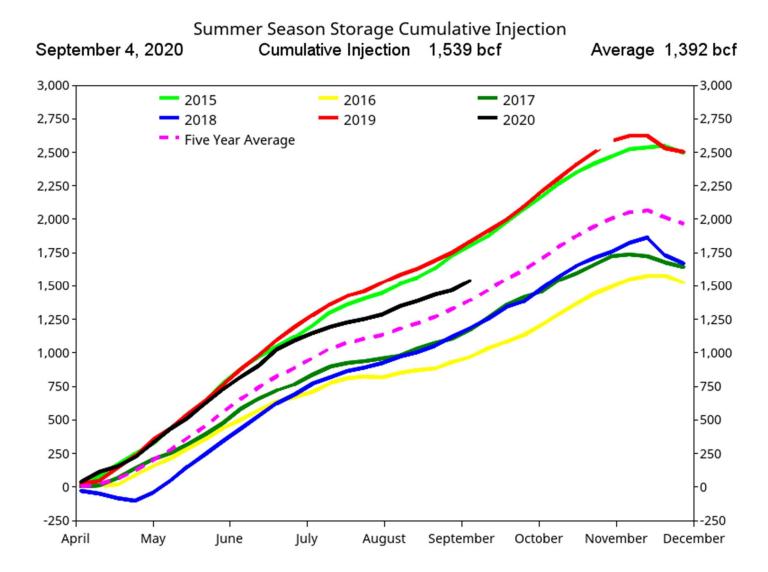
September 10, 2020



EIA Weekly Natural Gas Storage Data Report As of Friday, September 4, 2020

		in S	Bcf Storage	W Cha	eek nge	Last W Stor		Week Change		Year orage	
East Regi	on		805		16		789	14		739	
Midwest F	Region		953		29	,	924	20		864	
Mountain	Region		216		4		212	0		183	
Pacific Re	egion		308		4		304	-2		275	
South Re	gion		1,243		18	1,	225	2		958	
Salt Regio	on		335		4		331	-3		199	
Non Salt I	Region		908		13		895	6		759	
Total Stor	Total Storage		3,525	70		3,	455	35	3,019		
	Total Storage Working Gas	Week Change	Last Year Storage	Last Year Change	Delta to Last Year	Five Year Average	Five Year Change	Delta to Five Year Average	NYMEX Average Price	Week Change	
07AUG20			Year	Year		Year	Year	Five Year	Average		
	Gas	Change	Year Storage	Year Change	Last Year	Year Average	Year Change	Five Year Average	Average Price	Change	
07AUG20	3,332	58	Year Storage 2,738	Year Change	Last Year	Year Average 2,915	Year Change	Five Year Average	Average Price	0.37	
07AUG20 14AUG20	3,332 3,375	58 43	2,738 2,797	Year Change 59 60	594 578	2,915 2,960 3,022	Year Change 42 46	Five Year Average 417 415 398	\$2.18 \$2.20	0.37 0.03	
07AUG20 14AUG20 21AUG20	3,332 3,375 3,420	58 43 45	2,738 2,797 2,857	59 60 84	594 578 563	2,915 2,960 3,022	42 46 61	Five Year Average 417 415 398	\$2.18 \$2.20 \$2.40	0.37 0.03 0.19	
07AUG20 14AUG20 21AUG20 28AUG20	3,332 3,375 3,420 3,455	58 43 45 35	2,738 2,797 2,857 2,941	59 60 84 78	594 578 563 514	2,915 2,960 3,022 3,085	42 46 61 64	417 415 398 370	\$2.18 \$2.20 \$2.40 \$2.54	0.37 0.03 0.19 0.14 0.00	
07AUG20 14AUG20 21AUG20 28AUG20 04SEP20	3,332 3,375 3,420 3,455 3,525	58 43 45 35	2,738 2,797 2,857 2,941 3,019	59 60 84 78 84	594 578 563 514	2,915 2,960 3,022 3,085 3,160	42 46 61 64 75	417 415 398 370 365	\$2.18 \$2.20 \$2.40 \$2.54 \$2.54	0.37 0.03 0.19 0.14 0.00	





EIA Weekly Natural Gas Storage Data Report By Regions

	East Region		Last Year Storage	Last Year Delta	Five Year Avg.	Five Year Delta	Midwest Region	Week Chg	Last Year Storage	Last Year Delta	Five Year Avg.	Five Year Delta	Mountain Region	Week Chg	Last Year Storage	Last Year Delta	Five Year Avg.	Five Year Delta
07AUG20	738	20	634	104	679	59	856	26	729	127	746	110	206	4	164	42	183	23
14AUG20	750	12	660	90	700	50	880	24	760	120	772	108	209	3	168	41	186	23
21AUG20	775	25	682	93	724	51	904	24	790	114	803	101	212	3	173	39	189	23
28AUG20	789	14	714	75	747	42	924	20	827	97	835	89	212	0	177	35	192	20
04SEP20	805	16	739	66	769	36	953	29	864	89	868	85	216	4	183	33	196	20
11SEP20			763		794				898		902				188		199	
18SEP20			794		816				934		933				194		204	
25SEP20			826		842				973		965				199		208	

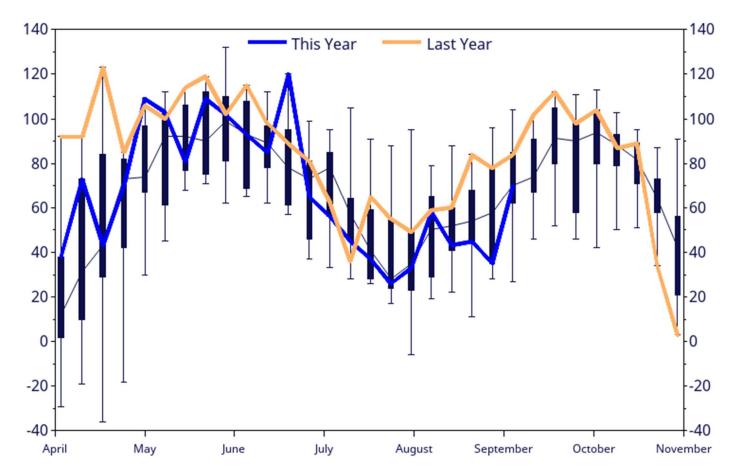
	Pacific Region			Last Year Delta	Year	Five Year Delta	South			Last Year Delta	Five Year Avg.	Five Year Delta		Week	Last Year Storage	Last Year Delta	Year	Five Year Delta
07AUG20	314	3	272	42	292	22	1219	5	939	280	1014	205	337	1	214	123	257	80
14AUG20	313	-1	274	39	293	20	1223	4	935	288	1010	213	335	-2	205	130	250	85
21AUG20	306	-7	278	28	295	11	1223	0	934	289	1011	212	334	-1	199	135	245	89
28AUG20	304	-2	276	28	296	8	1225	2	947	278	1015	210	331	-3	197	134	244	87
04SEP20	308	4	275	33	297	11	1243	18	958	285	1030	213	335	4	199	136	250	85
11SEP20			279		301				974		1049				200		256	
18SEP20			286		305				998		1058				207		256	
25SEP20			291		308				1029		1078				220		264	



Natural Gas Injection Season - Total Working Gas Injection Distribution

As of: September 4, 2020

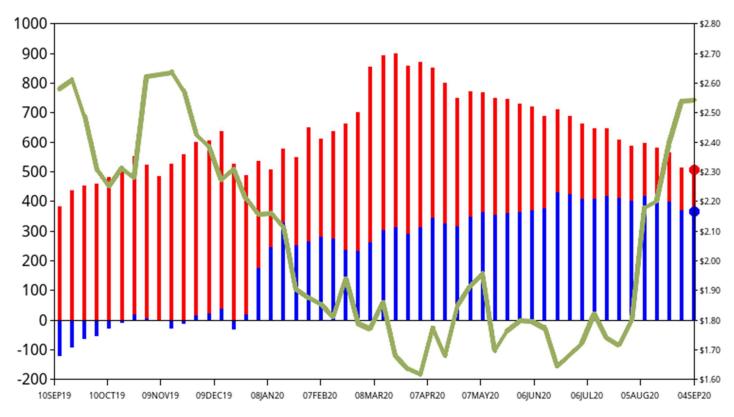
70 bcf



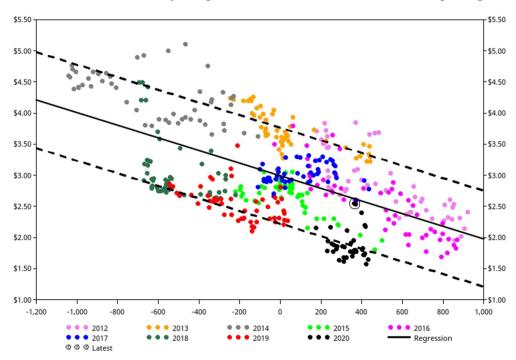
Relationship of Storage Levels to Natural Gas Front Month Weekly Average Price

Current Storage (bcf): 3,525 Last Year Storage (bcf): 3,019 Difference to Last Year (bcf): 514 5-Year Average Storage(bcf): 3,085 Difference to 5-Year Average (bcf): 370

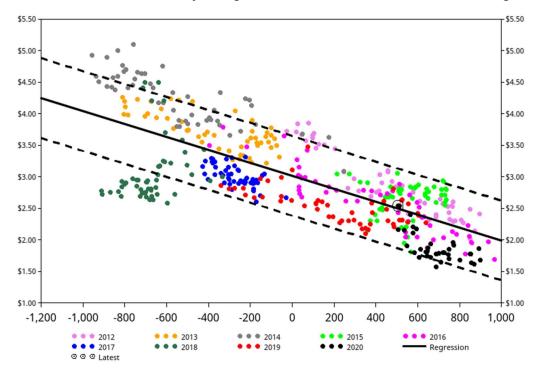
Natural Gas Front Month Weekly Average Price: \$2.54



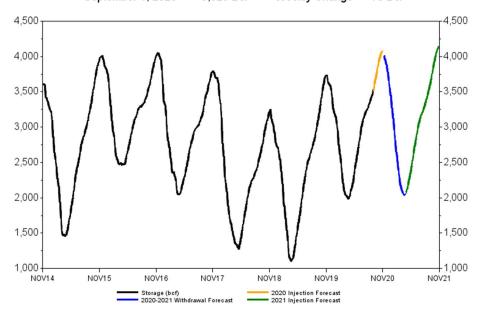
Natural Gas Front Month Weekly Average Price as function of the Delta to the 5-Year Average Storage



Natural Gas Front Month Weekly Average Price as function of the Delta to Last Year Storage



EIA Weekly Storage Report Total Working Gas Bcf with Forecast September 4, 2020 3,525 Bcf Weekly Change 70 Bcf



	Total Storage	Week Change	Last Year	Last Year	Year Chg	Last Year	5-Year Average	5-Year Avg	South	Salt Caverns	Non-Salt Caverns	East	Midwest	Mountain	Pacific
26JUN20	3,077	65	28JUN19	2,390	81	687	2,655	422	1,222	368	854	639	740	173	304
03JUL20	3,133	56	05JUL19	2,471	62	662	2,725	408	1,226	364	862	657	761	180	310
10JUL20	3,178	45	12JUL19	2,533	36	645	2,771	407	1,228	359	869	672	780	186	312
17JUL20	3,215	37	19JUL19	2,569	65	646	2,800	415	1,221	349	872	693	799	190	311
24JUL20	3,241	26	26JUL19	2,634	55	607	2,830	411	1,211	339	872	706	815	196	313
31JUL20	3,274	33	02AUG19	2,689	49	585	2,873	401	1,214	336	878	718	830	202	311
07AUG20	3,332	58	09AUG19	2,738	59	594	2,915	417	1,219	337	883	738	856	206	314
14AUG20	3,375	43	16AUG19	2,797	60	578	2,960	415	1,223	335	888	750	880	209	313
21AUG20	3,420	45	23AUG19	2,857	84	563	3,022	398	1,223	334	889	775	904	212	306
28AUG20	3,455	35	30AUG19	2,941	78	514	3,085	370	1,225	331	895	789	924	212	304
Latest Data	Total Storage	Week Change	Last Year	Last Year	Last Year Chg	Delta to Last Year	5-Year Average	Delta to 5-Year Avg	South	Salt Caverns			t Midwest	Mountain	Pacific
4SEP20	3,525	70	06SEP19	3.019	84	506	3,160	365	1,243	335	908	805	953	216	308

Fall 2020 Forecast NOV2020 4,068 bcf Spring 2021 Forecast APR2021 2,126 bcf