

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Ag Products Futures																			
COCOA TAS	CJ	0	0	0.0%	0	8	-1	0	0	0.0%	0	0	0.0%	0	8	-100.0%	0	0	0.0%
COFFEE	KT	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	-
COTTON	TT	0	0	0.0%	0	6	-1	0	0	0.0%	0	0	0.0%	23	15	53.3%	0	0	0.0%
SUGAR 11	YO	0	0	0.0%	0	10	-1	0	0	0.0%	0	0	0.0%	0	10	-100.0%	0	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	18,829,928	22,984,366	-0.18	342,035	451,149	-24.2%	0	0	0.0%	171,214,189	149,120,605	14.8%	3,754,248	2,955,650	27.0%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,922	16,694	-82.5%
MINY WTI CRUDE OIL	QM	0	0	0.0%	449,670	590,831	-0.24	0	0	0.0%	0	0	0.0%	5,266,702	2,658,389	98.1%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,916,673	2,447,372	-0.22	43,798	56,506	-22.5%	0	0	0.0%	16,496,146	12,761,178	29.3%	277,379	352,141	-21.2%
HEATING OIL PHY	HO	0	0	0.0%	2,633,740	3,153,869	-0.16	138,868	216,977	-36.0%	0	0	0.0%	23,620,496	18,829,488	25.4%	1,342,937	1,405,815	-4.5%
HTG OIL	BH	0	0	0.0%	0	0	0	48	0	0.0%	0	0	0.0%	0	0	0.0%	96	48	100.0%
MINY HTG OIL	QH	0	0	0.0%	5	3	0.67	0	0	0.0%	0	0	0.0%	26	20	30.0%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,337,275	4,047,757	-0.18	158,469	222,396	-28.7%	0	0	0.0%	24,620,588	25,371,842	-3.0%	1,099,372	1,613,182	-31.9%
MINY RBOB GAS	QU	0	0	0.0%	6	7	-0.14	0	0	0.0%	0	0	0.0%	44	37	18.9%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	42,737	43,974	-0.03	101,929	72,391	40.8%	0	0	0.0%	293,300	242,414	21.0%	696,001	423,144	64.5%
LTD NAT GAS	HH	0	0	0.0%	135,355	161,160	-0.16	90,641	180,333	-49.7%	0	0	0.0%	977,666	973,662	0.4%	526,363	951,918	-44.7%
MINY NATURAL GAS	QG	0	0	0.0%	129,423	27,384	3.73	0	0	0.0%	0	0	0.0%	592,717	157,706	275.8%	0	0	0.0%
PJM MONTHLY	JM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS PHY	NG	0	0	0.0%	9,468,382	8,017,084	0.18	162,596	327,126	-50.3%	0	0	0.0%	64,888,912	43,342,918	49.7%	1,220,053	1,568,877	-22.2%
RBOB GAS	RT	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	72	60	20.0%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	20	78	-74.4%
3.5% FUEL OIL CIF BALMO S	8D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB MTHLY	VM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
AEP-DAYTON HUB OFF-PEAK M	VP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALGONQUIN CITYGATES BASIS	B4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ANR OKLAHOMA	NE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	6,066	5,900	2.8%	0	0	0.0%	0	0	0.0%	38,880	70,241	-44.6%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	4,596	5,678	-19.1%	0	0	0.0%	0	0	0.0%	31,659	37,537	-15.7%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	2,313	1,995	15.9%	0	0	0.0%	0	0	0.0%	15,597	17,382	-10.3%

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Energy Futures																			
AUSTRIALIAN COKE COAL	ACT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	250	200	25.0%	0	0	0.0%	0	0	0.0%	1,330	913	45.7%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	6,988	12,231	-42.9%	0	0	0.0%	0	0	0.0%	58,594	36,060	62.5%
BRENT CFD SWAP	6W	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	7,000	-100.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	185	82	125.6%
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0	0	260	0	0.0%	0	0	0.0%	0	0	0.0%	260	0	0.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	CIL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	7	0	0	56,739	96,843	-41.4%	0	0	0.0%	177	474	-62.7%	491,876	652,809	-24.7%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	925	672	37.6%	0	0	0.0%	0	0	0.0%	6,527	3,849	69.6%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	160	200	-20.0%	0	0	0.0%	0	0	0.0%	895	875	2.3%
CIG BASIS	CI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MON	EJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	EM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH O PK	K2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	218	442	-50.7%	0	0	0.0%	0	0	0.0%	1,346	3,182	-57.7%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,920	-100.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	325	-100.0%
COAL SWAP	ACM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	364	-100.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	2,084	1,183	76.2%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	985	1,003	-1.8%	0	0	0.0%	0	0	0.0%	2,263	2,461	-8.0%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	33	-1	14,390	21,093	-31.8%	0	0	0.0%	60	123	-51.2%	110,428	94,875	16.4%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	0	2,400	-100.0%	0	0	0.0%	0	0	0.0%	4,295	17,725	-75.8%
CRUDE OIL LAST DAY	26	0	-	-	0	-	-	223	-	-	0	-	-	0	-	-	223	-	-
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	2,308	414	457.5%	0	0	0.0%	0	0	0.0%	11,674	3,009	288.0%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	450	750	-40.0%	0	0	0.0%	0	0	0.0%	3,173	2,450	29.5%
CRUDE OIL OUTRIGHTS	CPD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	530	-100.0%	0	0	0.0%	0	50	-100.0%	90	2,870	-96.9%
CRUDE OIL OUTRIGHTS	DAB	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	280	-	-

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Energy Futures																			
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%	
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	276	-100.0%	
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	58,332	48,141	21.2%	0	0	0.0%	0	0	0.0%	550,866	355,798	54.8%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	270	180	50.0%	0	0	0.0%	0	0	0.0%	4,305	3,138	37.2%
CRUDE OIL OUTRIGHTS	SSW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	UMD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	UNS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WCC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	2,755	3,530	-22.0%	0	0	0.0%	0	0	0.0%	16,245	30,759	-47.2%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	0	0	0.0%	908	9,187	-0.9	0	3,552	-100.0%	0	0	0.0%	33,352	90,976	-63.3%	312	39,469	-99.2%
CRUDE OIL SPRDS	38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	-	-	0	-	0	480	-	0	-	-	0	-	-	0	1,330	-	-
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	216	0	0.0%	0	0	0.0%	0	0	0.0%	2,226	720	209.2%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	15,570	22,810	-31.7%	0	0	0.0%	0	0	0.0%	162,482	136,285	19.2%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	0	-	-	0	-	0	0	-	0	-	-	0	-	-	0	640	-	-
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	244	1,000	-75.6%
DIESEL 10P BRG FOB RDM VS	7X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	0	0.0%	0	-	0	0.0%
DOMINION TRAN INC - APP I	IH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	

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Energy Futures																			
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%	
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	1,175	-100.0%	0	0	0.0%	0	0	0.0%	10,650	17,048	-37.5%	
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	35,047	4,217	7.31	13,071	0	0.0%	0	0	0.0%	198,029	41,877	372.9%	33,387	0	0.0%
EASTERN RAIL DELIVERY CSX	QX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	162	686	-76.4%	0	0	0.0%	6	0	0.0%	5,214	2,253	131.4%
ELEC ERCOT DLY OFF PK	I4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	I3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	I7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT OFF PEAK	I2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC FINSETTLED	47	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	4L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	55	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC NYISO OFF-PEAK	4M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC NYISO OFF-PEAK	58	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ERCOT HOUSTON Z MCPE 5M	I1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	I8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	I6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW PE	I5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	40	-25.0%
ETHANOL	Z1B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	355	0	0.0%	0	0	0.0%	0	0	0.0%	888	520	70.8%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	2,170	2,207	-1.7%	0	0	0.0%	0	0	0.0%	27,883	21,599	29.1%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	65	219	-70.3%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	22	135	-83.7%
EURO-DENOMINATED PETRO P	NCP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	450	-100.0%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	37	353	-89.5%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	135	604	-77.6%	0	0	0.0%	0	0	0.0%	2,125	6,893	-69.2%

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	2	156	-0.99	0	0	0.0%	0	0	0.0%	286	632	-54.7%	21	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	10	159	-93.7%	0	0	0.0%	0	0	0.0%	50	1,154	-95.7%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	988	4,300	-77.0%	0	0	0.0%	0	0	0.0%	10,007	30,100	-66.8%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	70	575	-87.8%	0	0	0.0%	0	0	0.0%	70	1,633	-95.7%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	265	1,246	-78.7%	0	0	0.0%	0	0	0.0%	3,342	13,202	-74.7%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,100	1,921	-42.7%	0	0	0.0%	0	0	0.0%	11,319	12,136	-6.7%
FREIGHT MARKETS	ACB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	735	-	-
FREIGHT MARKETS	BF1	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	15	-	-
FREIGHT MARKETS	BF2	0	-	-	0	-	161	-	-	-	0	-	-	0	-	-	694	-	-
FREIGHT MARKETS	BF3	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	533	110	384.5%	0	0	0.0%	0	0	0.0%	1,679	782	114.7%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	290	-100.0%	0	0	0.0%	0	0	0.0%	40	890	-95.5%
FREIGHT MARKETS	FRS	0	0	0.0%	0	0	0	0	70	-100.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	860	765	12.4%	0	0	0.0%	0	0	0.0%	1,653	3,555	-53.5%
FREIGHT MARKETS	TC6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TD3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	TD8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
FREIGHT MARKETS	USC	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	90	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	126	1,100	-88.5%	0	0	0.0%	0	0	0.0%	1,965	9,954	-80.3%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	184	-100.0%	0	0	0.0%	0	0	0.0%	51	1,380	-96.3%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	690	4,428	-84.4%	0	0	0.0%	0	0	0.0%	12,043	39,935	-69.8%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	6,854	7,358	-6.8%	0	0	0.0%	0	0	0.0%	45,290	57,786	-21.6%
GASOIL 0.1CIF MED VS ICE	Z5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	21	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	80	103	-22.3%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	39	-100.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	219	78	180.8%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	525	3,272	-84.0%	0	0	0.0%	0	0	0.0%	12,272	4,034	204.2%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	536	266	101.5%	0	0	0.0%	0	0	0.0%	3,904	1,271	207.2%

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	867	-1	0	0	0.0%	0	0	0.0%	8,776	12,292	-28.6%	336	0	0.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GROUP THREE UNLEAD GAS (F	A9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	3,850	2,901	32.7%	0	0	0.0%	0	0	0.0%	26,171	20,347	28.6%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,660	1,100	141.8%	0	0	0.0%	0	0	0.0%	19,828	18,007	10.1%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	136	389	-65.0%	0	0	0.0%	0	0	0.0%	2,240	4,129	-45.7%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	978	267	266.3%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	15,512	24,016	-35.4%	0	0	0.0%	0	0	0.0%	120,489	132,050	-8.8%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	7,983	18,925	-57.8%	0	0	0.0%	0	0	0.0%	91,175	147,148	-38.0%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	0	305	-100.0%	0	0	0.0%	0	0	0.0%	482	1,333	-63.8%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	299	752	-60.2%	0	0	0.0%	0	0	0.0%	5,771	2,565	125.0%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,065	0	0.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	150	480	-68.8%	0	0	0.0%	0	0	0.0%	1,307	525	149.0%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	18	-100.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	0	1,860	-100.0%	0	0	0.0%	0	0	0.0%	6,680	11,248	-40.6%
HENRY HUB FINANCIAL LAST	NBP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HENRY HUB FINANCIAL LAST	TTE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	1,860	-100.0%	0	0	0.0%	0	0	0.0%	8,392	11,248	-25.4%
HENRY HUB SWAP	NN	0	0	0.0%	0	0	0	53,346	97,368	-45.2%	0	0	0.0%	670	122	449.2%	515,407	704,282	-26.8%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	736	-100.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	1,530	8,880	-82.8%	0	0	0.0%	0	0	0.0%	30,350	34,838	-12.9%
IN DELIVERY MONTH EUA	6T	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
INDIANA MISO	FAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	FTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PDD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	0	251	235	6.8%	0	0	0.0%	0	0	0.0%	1,239	2,210	-43.9%
ISO NEW ENGLAND OFF-PEAK	KI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ISO NEW ENGLAND PK LMP	NI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	169	-11.2%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	172	759	-77.3%	0	0	0.0%	0	0	0.0%	1,050	7,859	-86.6%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	3	-100.0%	0	0	0.0%	0	0	0.0%	28	279	-90.0%
JET AV FUEL (P) CAR FM ICE G	1V	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%	
JET FUEL CRG CIF NEW VS I	6X	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	1,358	5,064	-73.2%	0	0	0.0%	0	0	0.0%	12,028	26,398	-54.4%	
JKM LNG Futures	JKM	0	0	0.0%	0	0	1,575	240	556.3%	0	0	0.0%	0	0	0.0%	4,297	9,216	-53.4%	
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	60	30	100.0%	0	0	0.0%	0	0	0.0%	2,412	325	642.2%	
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	625	2,300	-72.8%	
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	375	1,510	-75.2%	0	0	0.0%	0	0	0.0%	4,265	7,880	-45.9%	
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	360	760	-52.6%	0	0	0.0%	0	0	0.0%	6,815	15,459	-55.9%	
LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	15	0	0.0%	
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	1,615	-100.0%	0	0	0.0%	0	0	0.0%	2,480	11,380	-78.2%	
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	19,200	18,752	2.4%	0	0	0.0%	0	480	-100.0%	99,516	118,907	-16.3%	
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	326	1,622	-0.8	17,530	34,060	-48.5%	0	0	0.0%	5,293	3,843	37.7%	132,685	171,550	-22.7%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	404	2,678	-84.9%	0	0	0.0%	15	0	0.0%	7,346	14,952	-50.9%	
MGF FUT	MGF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	240	350	-31.4%	
MICHIGAN BASIS	NF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
MICHIGAN MISO	HMO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	259	223	16.1%	0	0	0.0%	0	0	0.0%	345	1,230	-72.0%	
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	152	560	-72.9%	0	0	0.0%	0	0	0.0%	992	3,500	-71.7%	
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	1,005	2,381	-57.8%	0	0	0.0%	0	0	0.0%	4,823	14,840	-67.5%	
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%	
MNC FUT	MNC	0	0	0.0%	0	0	917	3,904	-76.5%	0	0	0.0%	0	0	0.0%	9,000	25,401	-64.6%	
MONT BELVIEU ETHANE 5 DECI	CO	0	0	0.0%	0	0	29,264	18,473	58.4%	0	0	0.0%	0	0	0.0%	134,253	84,373	59.1%	
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	270	225	20.0%	0	0	0.0%	0	0	0.0%	678	1,064	-36.3%	
MONT BELVIEU LDH PROPANE	BO	0	0	0.0%	38	32	0.19	144,643	150,641	-4.0%	0	0	0.0%	140	72	94.4%	1,113,090	850,048	30.9%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	806	3,520	-77.1%	0	0	0.0%	0	0	0.0%	15,487	20,418	-24.2%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	34,006	6,807	399.6%	0	0	0.0%	0	0	0.0%	226,151	47,681	374.3%
MONT BELVIEU NATURAL GAS	RO	0	0	0.0%	0	0	0	1,120	935	19.8%	0	0	0.0%	0	0	0.0%	5,824	3,859	50.9%
MONT BELVIEU NORMAL BUTA	DO	0	0	0.0%	0	0	0	62,403	55,341	12.8%	0	0	0.0%	0	0	0.0%	435,870	262,837	65.8%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,049	514	104.1%	0	0	0.0%	0	0	0.0%	8,273	8,134	1.7%
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
NATURAL GAS	XIC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	44,149	33,703	31.0%	0	0	0.0%	0	0	0.0%	375,392	181,573	106.7%
NEPOOL CNCTCT 5MW D AH O	P3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL CONECTIC 5MW D AH	P2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	13,992	16,560	-15.5%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	768	0	0.0%
NEPOOL NE MASS 5MW D AH O	P8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH P	P7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL RHD ISLD 5MW D AH	U4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL RHODE IL 5MW D AH	U5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL W CNT MASS 5MW D AH	L9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL W CNTR M 5MW D AH	R6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	620	1,077	-42.4%	0	0	0.0%	0	0	0.0%	5,201	4,524	15.0%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,240	-100.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,576	-100.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	UM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	225	675	-66.7%
NORTHEN NATURAL GAS DEM	PE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VENT	PF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,106	-100.0%
N ROCKIES PIPE SWAP	XR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	0	180	-100.0%	0	0	0.0%	0	0	0.0%	2,568	2,655	-3.3%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	775	-100.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	1	4	-0.75	2,667	2,353	13.3%	0	0	0.0%	17	4	325.0%	24,108	14,977	61.0%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	390	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	274	427	-35.8%	0	0	0.0%	0	0	0.0%	6,674	4,983	33.9%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	45	630	-92.9%	0	0	0.0%	0	0	0.0%	6,426	2,235	187.5%
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Futures																		
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
NYISO J	KJ	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO J OFF-PEAK	KK	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE A 5MW D AH O P	K4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH PK	K3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	46,384	-100.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,799	-100.0%
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	700	1,450	-51.7%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	330	177	86.4%	0	0	0.0%	0	0	0.0%	3,806	1,418	168.4%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	OFD	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PANHANDLE PIPE SWAP	XH	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	98	101	-3.0%	0	0	0.0%	0	0	0.0%	852	987	-13.7%
PETROCHEMICALS	32	0	0	0.0%	0	0	58	119	-51.3%	0	0	0.0%	0	0	0.0%	490	659	-25.6%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	14	-100.0%	0	0	0.0%	0	0	0.0%	6	47	-87.2%
PETROCHEMICALS	51	0	0	0.0%	0	0	6	0	0.0%	0	0	0.0%	0	0	0.0%	11	17	-35.3%
PETROCHEMICALS	81	0	-	-	0	-	0	-	-	0	-	-	0	-	-	60	-	-
PETROCHEMICALS	8I	0	0	0.0%	0	0	745	725	2.8%	0	0	0.0%	0	0	0.0%	4,931	3,677	34.1%
PETROCHEMICALS	91	0	0	0.0%	0	0	297	372	-20.2%	0	0	0.0%	0	0	0.0%	2,054	2,837	-27.6%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	635	250	154.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	975	456	113.8%	0	0	0.0%	0	0	0.0%	4,527	1,570	188.3%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	350	323	8.4%	0	0	0.0%	0	0	0.0%	2,066	1,211	70.6%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	1,120	2,185	-48.7%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	225	287	-21.6%	0	0	0.0%	0	0	0.0%	1,428	5,183	-72.4%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	500	696	-28.2%	0	0	0.0%	0	0	0.0%	2,305	1,475	56.3%
PETRO CRCKS & SPRDS ASIA	JNC	-	0	0.0%	-	0	0	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Energy Futures																			
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%	
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	150	500.0%	0	0	0.0%	0	0	0.0%	300	211	42.2%	
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	21,530	421.9%	0	0	0.0%	0	0	0.0%	108,980	39,515	175.8%	
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	506	-78.8%	0	0	0.0%	0	0	0.0%	8,155	18,160	-55.1%	
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	0	2,520	-100.0%	
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	194	-56.7%	0	0	0.0%	0	0	0.0%	3,471	3,818	-9.1%	
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	405	0	0.0%	
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	4,862	9,219	-47.3%	
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	188	-89.4%	0	0	0.0%	0	0	0.0%	13,613	19,040	-28.5%	
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%	
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	50	-98.6%	0	0	0.0%	0	0	0.0%	7,958	8,532	-6.7%	
PETRO CRCKS & SPRDS NA	MFR	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO CRCKS & SPRDS NA	NFG	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	3,727	-48.2%	0	0	0.0%	0	0	0.0%	27,256	55,362	-50.8%	
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	3,580	-75.1%	0	0	0.0%	0	0	0.0%	45,691	90,308	-49.4%	
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	10	593	-98.3%	
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	3,085	8,694	-64.5%	
PETRO CRK&SPRD EURO	1ND	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	15	-44.4%	0	0	0.0%	0	0	0.0%	35	152	-77.0%	
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%	
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	108	-74.0%	0	0	0.0%	0	0	0.0%	379	3,002	-87.4%	
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	11	0.0%	0	0	0.0%	0	0	0.0%	31	15	106.7%	
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	338	-37.8%	0	0	0.0%	0	0	0.0%	2,702	3,541	-23.7%	
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	203	2,336	-91.3%	
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%	
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	44	0.0%	0	0	0.0%	0	0	0.0%	44	282	-84.4%	
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%	
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	100	70	42.9%	
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	58	-91.4%	

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	10	244	-95.9%	0	0	0.0%	0	0	0.0%	373	2,925	-87.2%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	51	-100.0%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	130	100	30.0%	0	0	0.0%	0	0	0.0%	764	533	43.3%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	300	1,994	-85.0%	0	0	0.0%	0	0	0.0%	4,495	18,355	-75.5%
PETROLEUM PRODUCTS	H5F	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	3,043	-	-
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,085	20	5,325.0%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
PETROLEUM PRODUCTS	MPE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	NCC	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	R5E	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	2	-	-
PETROLEUM PRODUCTS	R5F	0	-	-	0	-	24	-	-	-	0	-	-	0	-	-	69	-	-
PETROLEUM PRODUCTS	S53	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	41	-	-
PETROLEUM PRODUCTS	UP5	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,045	185	464.9%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	18	-100.0%	0	0	0.0%	0	0	0.0%	75	68	10.3%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	1,730	1,530	13.1%	0	0	0.0%	0	0	0.0%	4,277	10,015	-57.3%
PETROLEUM PRODUCTS ASIA	MSB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	100	158	-36.7%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	23	1,464	-98.4%	0	0	0.0%	0	0	0.0%	1,618	8,585	-81.2%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	56	-100.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	30	227	-86.8%	0	0	0.0%	0	0	0.0%	563	2,344	-76.0%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETRO OUTRIGHT EURO	33	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	64	203	-68.5%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	20	15	33.3%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	65	75	-13.3%	0	0	0.0%	0	0	0.0%	110	594	-81.5%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	6	51	-88.2%	0	0	0.0%	0	0	0.0%	76	1,081	-93.0%
PETRO OUTRIGHT EURO	88	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	65	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	7	20	-65.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	25	288	-91.3%	0	0	0.0%	0	0	0.0%	1,009	1,640	-38.5%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	40	116	-65.5%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	31	-100.0%

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Energy Futures																			
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	0	131	-100.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	17	380	-95.5%	0	0	0.0%	0	0	0.0%	195	3,619	-94.6%
PETRO OUTRIGHT EURO	FLB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT EURO	GES	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	GNO	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	10	-	-
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	270	60	350.0%
PETRO OUTRIGHT EURO	JFB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	9	-	-
PETRO OUTRIGHT EURO	M1B	0	-	-	0	-	1,123	-	-	-	0	-	-	0	-	-	3,384	-	-
PETRO OUTRIGHT EURO	M35	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	110	216	-49.1%	0	0	0.0%	0	0	0.0%	1,836	2,062	-11.0%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	117	352	-66.8%	0	0	0.0%	0	0	0.0%	729	2,171	-66.4%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	157	48	227.1%
PETRO OUTRIGHT EURO	R5B	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	10	-	-
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	358	183	95.6%	0	0	0.0%	0	0	0.0%	2,647	443	497.5%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	1,081	10	10,710.0%	0	0	0.0%	0	0	0.0%	4,391	131	3,251.9%
PETRO OUTRIGHT EURO	RBM	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	39	-	-
PETRO OUTRIGHT EURO	S5B	0	-	-	0	-	1	-	-	-	0	-	-	0	-	-	1	-	-
PETRO OUTRIGHT EURO	S5F	0	-	-	0	-	81	-	-	-	0	-	-	0	-	-	705	-	-
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,725	52	3,217.3%	0	0	0.0%	0	0	0.0%	9,139	104	8,687.5%
PETRO OUTRIGHT EURO	S5O	0	-	-	0	-	595	-	-	-	0	-	-	0	-	-	3,262	-	-
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	125	-100.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	T2B	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	20	15	33.3%
PETRO OUTRIGHT EURO	TMB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	ULB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	15	-	-
PETRO OUTRIGHT EURO	UNB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	300	-	-
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	X0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	AB6	0	-	-	0	-	335	-	-	-	0	-	-	0	-	-	410	-	-
PETRO OUTRIGHT NA	BCR	0	-	-	0	-	100	-	-	-	0	-	-	0	-	-	625	-	-
PETRO OUTRIGHT NA	DBB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	75	-	-
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0	0	0	32	-100.0%	0	0	0.0%	0	0	0.0%	0	196	-100.0%
PETRO OUTRIGHT NA	FOM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Energy Futures																			
PETRO OUTRIGHT NA	H5B	0	-	-	0	-	250	-	-	0	-	-	0	-	-	1,834	-	-	
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	105	60	75.0%	0	0	0.0%	0	0	0.0%	825	60	1,275.0%	
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	50	2,880	-98.3%	0	0	0.0%	0	0	0.0%	4,600	15,655	-70.6%	
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	225	125	80.0%	0	0	0.0%	0	0	0.0%	2,015	4,325	-53.4%	
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	137	0	0.0%	
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	38	236	-83.9%	0	0	0.0%	0	0	0.0%	490	1,248	-60.7%	
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	1,719	2,176	-21.0%	0	0	0.0%	0	0	0.0%	8,680	15,664	-44.6%	
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	285	-100.0%	0	0	0.0%	0	0	0.0%	38	285	-86.7%	
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	84	-100.0%	0	0	0.0%	0	0	0.0%	70	607	-88.5%	
PETRO OUTRIGHT NA	XER	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	23,700	-100.0%	0	0	0.0%	0	0	0.0%	0	117,180	-100.0%	
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,560	-100.0%	
PJM ATSI ELEC	MOD	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PJM ATSI ELEC	MPD	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PJM BGE DA OFF-PEAK	R3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM BGE DA PEAK	E3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM COMED 5MW D AH O PK	D9	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM COMED 5MW D AH PK	D8	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,285	-100.0%	
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	23,360	-100.0%	
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM NILL DA PEAK	N3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM PECO ZONE5MW PEAK CA	4N	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM PSEG DA PEAK	L6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM WESTHDA PEAK	J4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	23,700	-100.0%	0	0	0.0%	0	0	0.0%	0	47,100	-100.0%	
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	6,912	6,656	3.8%	0	0	0.0%	0	0	0.0%	15,814	46,576	-66.0%	
PLASTICS	PGP	0	0	0.0%	0	0	1,320	435	203.4%	0	0	0.0%	0	0	0.0%	5,904	4,560	29.5%	

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Energy Futures																			
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	158	740	-78.6%	
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	18	-100.0%	
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%	
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%	
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,716	15.8%	0	0	0.0%	0	0	0.0%	11,116	9,731	14.2%	
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	20,943	29.0%	0	0	0.0%	0	0	0.0%	149,836	104,670	43.2%	
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	6,869	21.1%	0	0	0.0%	0	0	0.0%	34,650	40,086	-13.6%	
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	1,890	24.3%	0	0	0.0%	0	0	0.0%	9,565	8,165	17.1%	
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%	
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	674	-39.7%	0	0	0.0%	0	0	0.0%	3,551	6,223	-42.9%	
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
RBOB SPREAD (PLATTS) SWAP	RI	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	100	0.0%	0	0	0.0%	0	0	0.0%	3,790	75	4,953.3%	
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SAN JUAN PIPE SWAP	XX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	41	78	-47.4%	
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	39	250	-84.4%	
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	299	-90.9%	0	0	0.0%	0	0	0.0%	1,928	19,254	-90.0%	
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	31	-87.7%	0	0	0.0%	0	0	0.0%	193	1,780	-89.2%	
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	80	360	-77.8%	
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	198	-86.9%	0	0	0.0%	0	0	0.0%	1,414	10,247	-86.2%	
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	62	304	-79.6%	
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	153	-95.9%	0	0	0.0%	0	0	0.0%	2,804	21,740	-87.1%	
SINGAPORE GASOIL	SBM	0	-	-	0	-	0	20	-	0	-	-	0	-	-	137	-	-	
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SINGAPORE GASOIL CALEND	GDH	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SINGAPORE GASOIL CALEND	GDL	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SINGAPORE GASOIL CALEND	GHS	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SINGAPORE GASOIL CALEND	MGO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	354	105	237.1%	0	0	0.0%	0	0.0%	5,368	968	454.5%	
SINGAPORE GASOIL CALEND	SGG	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	543	1,109	-51.0%	0	0	0.0%	0	0.0%	6,932	6,588	5.2%	
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	282	4,340	-93.5%	
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	345	0	0.0%	

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%	
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	280	880	-68.2%	0	0	0.0%	0	0	0.0%	5,213	3,865	34.9%	
SINGAPORE JET KERO VS. GAS	Z0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	25	1,425	-98.2%	
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	4,660	4,892	-4.7%	0	0	0.0%	0	0	0.0%	23,110	75,824	-69.5%	
SINGAPORE NAPHTHA SWAP	SP	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SING FUEL	MSD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SOUTH STAR TEX OKLHM KNS	8Z	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
Sumas Basis Swap	NK	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	314	-100.0%	0	0	0.0%	0	0	0.0%	0	1,424	-100.0%	
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	206	-100.0%	0	0	0.0%	0	0	0.0%	140	1,951	-92.8%	
TCO BASIS SWAP	TC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	1,140	6,260	-81.8%	0	0	0.0%	0	0	0.0%	16,406	28,221	-41.9%	
TENNESSEE ZONE 0 BASIS SW	NQ	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
Tetco STX Basis	TX	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TEXAS GAS ZONE1 NG BASIS	9F	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
Transco Zone 3 Basis	CZ	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
TRANSCO ZONE4 BASIS SWAP	TR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
UCM FUT	UCM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%	
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	135	0	0	0	0.0%	0	0	0.0%	1,729	3,149	-45.1%	216	0	0.0%	
ULSD 10PPM CIF MED VS ICE	Z7	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	2,109	4,600	-54.2%	0	0	0.0%	0	0	0.0%	37,921	32,545	16.5%	
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	38,161	32,158	18.7%	0	0	0.0%	0	0	0.0%	326,830	173,994	87.8%	
WAHA BASIS	NW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	650	-100.0%	
WESTERN RAIL DELIVERY PRB	QP	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	864	-100.0%	
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	14,953	38,949	-61.6%	0	0	0.0%	0	0	0.0%	268,691	219,979	22.1%	
WTI CALENDAR	CS	0	0	0.0%	0	0	61,479	28,367	116.7%	0	0	0.0%	0	0	0.0%	440,196	260,717	68.8%	
WTI MIDLAND CRUDE OIL	WTL	0	-	-	0	-	0	-	-	0	-	-	0	-	-	300	-	-	
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	2,076	4,090	-49.2%	0	0	0.0%	0	0	0.0%	37,079	30,922	19.9%	
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	8,855	4,933	79.5%	

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Energy Options																			
BRENT 1 MONTH CAL	AA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	3,714	690	438.3%	0	0	0.0%	0	0	0.0%	4,635	3,030	53.0%
BRENT CRUDE OIL 12 M CSO	9Y	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	1,500	-1	11,050	0	0.0%	0	0	0.0%	0	1,800	-100.0%	34,375	30,850	11.4%
BRENT CRUDE OIL 6 M CSO	9L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	24,000	28,520	-15.8%	0	0	0.0%	2	0	0.0%	192,040	272,819	-29.6%
BRENT OIL LAST DAY	BZO	0	0	0.0%	2,815	59,627	-0.95	33,225	40,975	-18.9%	0	0	0.0%	111,142	414,489	-73.2%	229,822	215,122	6.8%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	160	-100.0%
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	510	-100.0%
COAL API4 INDEX	RLA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API4 INDEX	RQA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL SWAP	CPF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL SWAP	RPF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL	6Y	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
CRUDE OIL 1MO	WA	0	0	0.0%	2,200	9,800	-0.78	68,350	81,950	-16.6%	0	0	0.0%	55,471	44,161	25.6%	1,383,261	1,357,250	1.9%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	71,480	47,657	50.0%	0	0	0.0%	3	3	0.0%	383,750	309,038	24.2%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	200	-75.0%
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	960	-100.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	1,100	0	0.0%	0	0	0.0%	0	0	0.0%	1,850	1,150	60.9%
CRUDE OIL PHY	LC	0	0	0.0%	0	40	-1	8,320	11,442	-27.3%	0	0	0.0%	0	40	-100.0%	81,164	65,248	24.4%
CRUDE OIL PHY	LO	0	0	0.0%	1,749,735	2,882,306	-0.39	391,592	407,465	-3.9%	0	0	0.0%	15,010,294	13,832,570	8.5%	3,170,465	2,461,198	28.8%
CRUDE OIL PHY	LO1	0	0	0.0%	6,749	11,572	-0.42	0	325	-100.0%	0	0	0.0%	141,626	96,719	46.4%	1,375	525	161.9%
CRUDE OIL PHY	LO2	0	0	0.0%	5,663	9,050	-0.37	400	0	0.0%	0	0	0.0%	80,816	94,765	-14.7%	950	100	850.0%
CRUDE OIL PHY	LO3	0	0	0.0%	6,992	17,943	-0.61	0	0	0.0%	0	0	0.0%	90,977	55,019	65.4%	0	400	-100.0%
CRUDE OIL PHY	LO4	0	0	0.0%	10,222	19,750	-0.48	200	0	0.0%	0	0	0.0%	139,195	101,958	36.5%	826	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	41,744	37,864	10.2%	0	400	-100.0%
ETHANOL	CE1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL	CE3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	3,281	9,778	-66.4%	0	0	0.0%	0	0	0.0%	18,859	52,595	-64.1%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	780	-23.1%
FREIGHT MARKETS	TDT	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	0	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	200	264	-24.2%	0	0	0.0%	0	2	-100.0%	2,919	1,010	189.0%

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Energy Options																			
HEATING OIL PHY	OH	0	0	0.0%	854	5,192	-0.84	9,210	33,049	-72.1%	0	0	0.0%	23,120	26,372	-12.3%	74,605	152,031	-50.9%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	1,364	2,701	-49.5%	0	0	0.0%	20	0	0.0%	32,268	41,923	-23.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	2,150	-95.3%
LLS CRUDE OIL	WJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LLS CRUDE OIL	YVO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	1,662	0	0.0%	0	0	0.0%	0	0	0.0%	4,698	130	3,513.8%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	150	300	-50.0%	0	0	0.0%	0	0	0.0%	425	670	-36.6%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	100	0	0	68,700	13,300	416.5%	0	0	0.0%	2,501	2,870	-12.9%	490,250	204,405	139.8%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	3,250	550	490.9%	0	0	0.0%	0	0	0.0%	9,500	2,375	300.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	300	0	0	76,300	38,650	97.4%	0	0	0.0%	300	0	0.0%	248,805	84,350	195.0%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	850	-100.0%	0	0	0.0%	0	0	0.0%	10,450	1,100	850.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	0	1,250	-100.0%	0	0	0.0%	0	0	0.0%	132,400	33,725	292.6%
NATURAL GAS OPT	TFO	0	-	-	0	-	-	80,160	-	-	0	-	-	0	-	-	137,860	-	-
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	800	800	0.0%	0	0	0.0%	0	0	0.0%	16,800	9,100	84.6%
NATURAL GAS PHY	KD	0	0	0.0%	578	90	5.42	2,495	4,250	-41.3%	0	0	0.0%	2,483	2,010	23.5%	26,845	11,625	130.9%
NATURAL GAS PHY	LN	0	0	0.0%	961,524	820,319	0.17	969,583	682,145	42.1%	0	0	0.0%	7,819,874	4,466,497	75.1%	6,805,402	4,025,446	69.1%
NATURAL GAS PHY	ON	0	0	0.0%	100,609	122,791	-0.18	600	1,475	-59.3%	0	0	0.0%	835,791	716,034	16.7%	12,070	26,654	-54.7%
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	1,300	-53.8%
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0	0	0	546	-100.0%	0	0	0.0%	0	0	0.0%	0	2,118	-100.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	111	41	1.71	596	3,416	-82.6%	0	0	0.0%	640	252	154.0%	13,051	14,770	-11.6%
NYISO ZONE G 5MW PEAK OPT	9U	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE PIPE SWAP	PU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	4H	0	0	0.0%	0	1	-1	47	2,710	-98.3%	0	0	0.0%	11	11	0.0%	597	4,564	-86.9%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	200	-85.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	160	-100.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	126	40	215.0%
PETRO OUTRIGHT EURO	8H	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	24	-75.0%
PETRO OUTRIGHT NA	1N5	0	-	-	0	-	-	200	-	-	0	-	0	-	-	-	200	-	-
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	90	120	-25.0%	0	0	0.0%	0	0	0.0%	1,045	120	770.8%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	150	380	-60.5%	0	0	0.0%	0	0	0.0%	770	540	42.6%
PJM WES HUB PEAK CAL MTH	JOA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	836	-100.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Options																			
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	216	24	800.0%	0	0	0.0%	0	0	0.0%	366	261	40.2%
RBOB CRACK	RX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB PHY	OB	0	0	0.0%	2,408	4,358	-0.45	5,875	12,995	-54.8%	0	0	0.0%	17,033	22,101	-22.9%	40,579	81,080	-50.0%
RBOB PHY	RF	0	0	0.0%	0	0	0	25	12	108.3%	0	0	0.0%	3	6	-50.0%	1,015	1,018	-0.3%
ROTTERDAM 3.5%FUEL OIL CL	Q6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	0	364	-100.0%	0	0	0.0%	0	0	0.0%	0	1,274	-100.0%
SHORT TERM	C15	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	250	-60.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	700	-50.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	500	150	233.3%
SHORT TERM	U14	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	50	300.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	600	800	-25.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	1	-100.0%	0	0	0.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	17	-100.0%	100	0	0.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	50	150	-66.7%
SHORT TERM	U25	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	500	500	0.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	4	-100.0%	450	400	12.5%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,250	600	108.3%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	200	75.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	5	-1	0	350	-100.0%	0	0	0.0%	0	5	-100.0%	0	400	-100.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	600	-16.7%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	500	-30.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	275	0	0.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	300	300	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	50	100.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	0	0.0%

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Options																			
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	600	400	50.0%	
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	900	0	0.0%	
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,025	200	412.5%	
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	850	-82.4%	
SINGAPORE GASOIL CALEND	M2	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SINGAPORE JET FUEL CALEND	N2	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	1,550	1,250	0.24	22,550	33,400	-32.5%	0	0	0.0%	11,660	27,805	-58.1%	407,580	288,775	41.1%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	71,285	55,550	28.3%	0	0	0.0%	0	8,600	-100.0%	605,760	356,665	69.8%

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Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	4,324,233	7,034,651	-0.39	103,355	273,932	-62.3%	0	0	0.0%	40,576,591	35,301,375	14.9%	1,412,914	1,214,140	16.4%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	3,803	4,596	-0.17	14,660	9,435	55.4%	0	0	0.0%	33,251	24,256	37.1%	75,627	87,367	-13.4%
NYMEX PLATINUM	PL	0	0	0.0%	339,545	574,823	-0.41	10,879	18,729	-41.9%	0	0	0.0%	2,379,325	2,681,649	-11.3%	112,633	105,106	7.2%
PALLADIUM	PA	0	0	0.0%	21,839	72,345	-0.7	1,703	2,023	-15.8%	0	0	0.0%	415,103	648,057	-35.9%	24,885	20,492	21.4%
URANIUM	UX	0	0	0.0%	18	34	-0.47	0	1,200	-100.0%	0	0	0.0%	54	395	-86.3%	1,800	8,689	-79.3%
COMEX SILVER	SI	0	0	0.0%	1,802,908	2,588,030	-0.3	43,791	63,190	-30.7%	0	0	0.0%	10,921,191	10,500,473	4.0%	297,277	275,670	7.8%
COMEX E-Mini GOLD	QO	0	0	0.0%	18,496	24,735	-0.25	0	0	0.0%	0	0	0.0%	209,067	68,268	206.2%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	4,276	5,520	-0.23	0	0	0.0%	0	0	0.0%	26,607	22,023	20.8%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,209,487	2,248,575	-0.02	19,022	8,489	124.1%	0	0	0.0%	12,375,933	12,676,233	-2.4%	86,539	112,193	-22.9%
COMEX MINY COPPER	QC	0	0	0.0%	543	1,022	-0.47	0	0	0.0%	0	0	0.0%	3,124	3,909	-20.1%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	22	-100.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	445	360	23.6%	0	0	0.0%	157	55	185.5%	24,984	9,010	177.3%
ALUMINUM	ALA	0	0	0.0%	0	0	0	115	0	0.0%	0	0	0.0%	70	0	0.0%	755	240	214.6%
ALUMINUM	ALI	0	0	0.0%	2,808	0	0	69	0	0.0%	0	0	0.0%	14,095	0	0.0%	648	0	0.0%
ALUMINUM	AUP	0	0	0.0%	608	150	3.05	11,815	1,483	696.7%	0	0	0.0%	2,936	3,880	-24.3%	62,906	30,737	104.7%
ALUMINUM	CUP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	50	0	0.0%	0	0	0.0%
ALUMINUM	EDP	0	0	0.0%	93	0	0	1,365	850	60.6%	0	0	0.0%	183	72	154.2%	30,071	10,942	174.8%
ALUMINUM	MJP	0	0	0.0%	0	0	0	735	0	0.0%	0	0	0.0%	0	0	0.0%	8,050	4,200	91.7%
COPPER	HGS	0	0	0.0%	0	0	0	5,357	95	5,538.9%	0	0	0.0%	0	0	0.0%	18,659	5,744	224.8%
FERROUS PRODUCTS	BUS	0	0	0.0%	1,013	782	0.3	300	535	-43.9%	0	0	0.0%	8,279	3,749	120.8%	5,799	3,918	48.0%
GOLD	4GC	0	-	-	82	-	0	-	-	-	0	-	-	137	-	-	0	-	-
GOLD	SGC	0	-	-	947	-	0	-	-	-	0	-	-	11,630	-	-	0	-	-
GOLD	SGU	0	-	-	2,149	-	0	-	-	-	0	-	-	36,873	-	-	0	-	-
Gold Kilo	GCK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HOT ROLLED COIL STEEL FUTU	EHR	0	-	-	0	-	275	-	-	-	0	-	-	0	-	-	1,150	-	-
IRON ORE 62 CHINA PLATTS FL	PIO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	1	0	0	1,318	3,755	-64.9%	0	0	0.0%	209	28	646.4%	14,149	38,761	-63.5%
LNDN ZINC	ZNC	0	0	0.0%	0	36	-1	0	0	0.0%	0	0	0.0%	0	1,230	-100.0%	0	0	0.0%
METALS	HDG	0	-	-	0	-	30	-	-	-	0	-	-	0	-	-	30	-	-
MICRO GOLD	MGC	0	0	0.0%	1,567,682	491,048	2.19	0	0	0.0%	0	0	0.0%	8,029,922	1,468,738	446.7%	0	0	0.0%
SILVER	SIL	0	0	0.0%	114,049	18,580	5.14	0	0	0.0%	0	0	0.0%	359,765	95,506	276.7%	0	0	0.0%



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Metals Options																			
ALUMINUM	ALO	0	-	0	-	-	0	-	-	0	-	-	0	-	-	150	-	-	
COMEX COPPER	HX	0	0.0%	8,412	54,532	-0.85	8,256	12,161	-32.1%	0	0	0.0%	194,991	257,220	-24.2%	109,753	116,596	-5.9%	
COMEX GOLD	OG	0	0.0%	632,035	1,644,829	-0.62	158,807	457,586	-65.3%	0	0	0.0%	5,913,028	5,422,937	9.0%	1,871,711	1,426,658	31.2%	
COMEX SILVER	SO	0	0.0%	104,082	166,061	-0.37	10,781	20,426	-47.2%	0	0	0.0%	1,010,408	688,932	46.7%	113,025	111,720	1.2%	
COPPER	H1E	0	0.0%	0	15	-1	0	0	0.0%	0	0	0.0%	683	132	417.4%	400	0	0.0%	
COPPER	H2E	0	0.0%	0	49	-1	0	0	0.0%	0	0	0.0%	686	318	115.7%	0	0	0.0%	
COPPER	H3E	0	0.0%	0	24	-1	0	0	0.0%	0	0	0.0%	232	79	193.7%	500	0	0.0%	
COPPER	H4E	0	0.0%	0	52	-1	0	0	0.0%	0	0	0.0%	370	95	289.5%	0	0	0.0%	
COPPER	H5E	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	692	20	3,360.0%	0	0	0.0%	
GOLD	OG1	0	0.0%	31,165	73,402	-0.58	350	8,130	-95.7%	0	0	0.0%	217,683	180,785	20.4%	9,366	12,480	-25.0%	
GOLD	OG2	0	0.0%	35,608	39,081	-0.09	600	1,000	-40.0%	0	0	0.0%	222,766	158,058	40.9%	15,610	9,700	60.9%	
GOLD	OG3	0	0.0%	25,080	30,542	-0.18	200	400	-50.0%	0	0	0.0%	195,549	116,225	68.3%	11,700	5,554	110.7%	
GOLD	OG4	0	0.0%	20,511	40,307	-0.49	0	2,150	-100.0%	0	0	0.0%	179,175	96,431	85.8%	4,250	4,600	-7.6%	
GOLD	OG5	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	52,871	26,713	97.9%	800	1,950	-59.0%	
HOT ROLLED COIL STEEL CALL	HRO	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	600	-87.5%	
HOT ROLLED COIL STEEL PUT	HRO	0	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	
IRON ORE 62 CHINA TSI CALL C	ICT	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,720	6,660	-44.1%	
IRON ORE 62 CHINA TSI PUT O	ICT	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,349	3,600	76.4%	
NYMEX PLATINUM	PO	0	0.0%	589	719	-0.18	0	4,000	-100.0%	0	0	0.0%	3,426	8,367	-59.1%	19,281	15,551	24.0%	
PALLADIUM	PAO	0	0.0%	23	1,202	-0.98	50	510	-90.2%	0	0	0.0%	1,357	4,151	-67.3%	4,300	4,184	2.8%	
SILVER	SO1	0	0.0%	3,509	2,609	0.34	0	525	-100.0%	0	0	0.0%	17,396	7,459	133.2%	180	725	-75.2%	
SILVER	SO2	0	0.0%	1,211	1,569	-0.23	0	0	0.0%	0	0	0.0%	14,808	5,503	169.1%	90	200	-55.0%	
SILVER	SO3	0	0.0%	1,072	994	0.08	0	0	0.0%	0	0	0.0%	12,951	6,333	104.5%	280	100	180.0%	
SILVER	SO4	0	0.0%	747	1,094	-0.32	0	0	0.0%	0	0	0.0%	9,916	3,225	207.5%	275	0	0.0%	
SILVER	SO5	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	3,921	1,867	110.0%	0	0	0.0%	
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0.0%	0	24	-100.0%	0	0	0.0%	0	0	0.0%	23	33	-30.3%	0	0	0.0%	
Energy Futures		0	0.0%	36,979,658	41,489,925	-10.9%	1,903,219	2,560,068	-25.7%	0	0	0.0%	308,219,336	253,612,353	21.5%	15,859,315	15,827,329	0.2%	
Metals Futures		0	0.0%	10,414,580	13,064,927	-20.3%	215,234	384,076	-44.0%	0	0	0.0%	75,404,552	63,499,896	18.7%	2,178,876	1,927,231	13.1%	
TOTAL FUTURES		0	0.0%	47,394,238	54,554,876	-13.1%	2,118,453	2,944,144	-28.0%	0	0	0.0%	383,623,911	317,112,282	21.0%	18,038,191	17,754,560	1.6%	

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all contract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 2019	% CHG	CME ClearPort JUN 2020	CME ClearPort JUN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,852,410	3,965,635	-28.1%	1,932,570	1,518,878	27.2%	0	0	0.0%	24,384,706	19,952,075	22.2%	14,590,744	10,130,374	44.0%
Metals Options	0	0	0.0%	864,044	2,057,081	-58.0%	179,044	506,888	-64.7%	0	0	0.0%	8,052,909	6,984,850	15.3%	2,171,815	1,720,878	26.2%
TOTAL OPTIONS	0	0	0.0%	3,716,454	6,022,716	-38.3%	2,111,614	2,025,766	4.2%	0	0	0.0%	32,437,615	26,936,925	20.4%	16,762,559	11,851,252	41.4%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	24	-100.0%	0	0	0.0%	0	0	0.0%	23	33	-30.3%	0	0	0.0%
Energy	0	0	0.0%	39,832,068	45,455,560	-12.4%	3,835,789	4,078,946	-6.0%	0	0	0.0%	332,604,042	273,564,428	21.6%	30,450,059	25,957,703	17.3%
Metals	0	0	0.0%	11,278,624	15,122,008	-25.4%	394,278	890,964	-55.7%	0	0	0.0%	83,457,461	70,484,746	18.4%	4,350,691	3,648,109	19.3%
GRAND TOTAL	0	0	0.0%	51,110,692	60,577,592	-15.6%	4,230,067	4,969,910	-14.9%	0	0	0.0%	416,061,526	344,049,207	20.9%	34,800,750	29,605,812	17.5%