

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
COFFEE	KT	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
COTTON	TT	0	0	0.0%	2	0	0	0	0.0%	0	0	0.0%	7	3	133.3%	0	0	0.0%	
SUGAR 11	YO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	27,595,644	22,264,836	0.24	535,106	433,531	23.4%	0	0	0.0%	53,180,913	47,725,016	11.4%	1,028,672	938,677	9.6%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	4,719	-100.0%	0	0	0.0%	0	0	0.0%	12	8,189	-99.9%
MINY WTI CRUDE OIL	QM	0	0	0.0%	614,734	380,566	0.62	0	0	0.0%	0	0	0.0%	1,096,818	888,610	23.4%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	2,833,847	1,486,603	0.91	44,481	35,793	24.3%	0	0	0.0%	5,797,644	3,084,601	88.0%	94,764	94,082	0.7%
HEATING OIL PHY	HO	0	0	0.0%	3,952,832	2,806,240	0.41	253,614	236,816	7.1%	0	0	0.0%	9,318,365	5,994,272	55.5%	543,239	477,124	13.9%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	0	0	0.0%	6	3	1	0	0	0.0%	0	0	0.0%	12	6	100.0%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	4,625,458	3,434,677	0.35	236,027	225,714	4.6%	0	0	0.0%	8,976,065	7,167,975	25.2%	442,099	420,285	5.2%
MINY RBOB GAS	QU	0	0	0.0%	6	6	0	0	0	0.0%	0	0	0.0%	12	12	0.0%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	47,391	52,811	-0.1	100,126	72,358	38.4%	0	0	0.0%	92,252	89,265	3.3%	195,855	165,641	18.2%
LTD NAT GAS	HH	0	0	0.0%	160,127	204,115	-0.22	85,297	159,775	-46.6%	0	0	0.0%	339,374	375,047	-9.5%	154,506	361,356	-57.2%
MINY NATURAL GAS	QG	0	0	0.0%	38,915	22,339	0.74	0	0	0.0%	0	0	0.0%	89,104	65,088	36.9%	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%	11,742,292	7,025,723	0.67	283,160	303,559	-6.7%	0	0	0.0%	22,931,891	15,937,859	43.9%	498,207	561,183	-11.2%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
3.5% FUEL OIL CIF BALMO S	8D	0	0	0.0%	0	0	0	0	20	-100.0%	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	5,685	17,115	-66.8%	0	0	0.0%	0	0	0.0%	11,881	32,595	-63.5%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	5,096	5,271	-3.3%	0	0	0.0%	0	0	0.0%	10,980	12,803	-14.2%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	2,327	2,664	-12.7%	0	0	0.0%	0	0	0.0%	5,407	6,180	-12.5%

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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	150	125	20.0%	0	0	0.0%	0	0	0.0%	340	125	172.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	6,786	4,032	68.3%	0	0	0.0%	0	0	0.0%	16,958	8,578	97.7%
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	3,500	-100.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	120	0	0.0%	0	0	0.0%	0	0	0.0%	135	0	0.0%
BRENT FINANCIAL FUTURES	MDB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	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%	60	0	0	83,258	92,092	-9.6%	0	0	0.0%	143	421	-66.0%	159,553	193,004	-17.3%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	999	721	38.6%	0	0	0.0%	0	0	0.0%	1,820	1,681	8.3%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	405	-100.0%	0	0	0.0%	0	0	0.0%	165	515	-68.0%
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	528	890	-40.7%	0	0	0.0%	0	0	0.0%	1,128	1,956	-42.3%
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	0	0.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	0	325	-100.0%	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	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	564	600	-6.0%	0	0	0.0%	0	0	0.0%	973	759	28.2%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	320	140	128.6%	0	0	0.0%	0	0	0.0%	533	190	180.5%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	14,675	11,250	30.4%	0	0	0.0%	5	0	0.0%	31,267	31,203	0.2%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	300	2,850	-89.5%	0	0	0.0%	0	0	0.0%	1,950	6,900	-71.7%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	612	317	93.1%	0	0	0.0%	0	0	0.0%	768	1,526	-49.7%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	600	90	566.7%	0	0	0.0%	0	0	0.0%	1,275	720	77.1%
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	50	-1	0	120	-100.0%	0	0	0.0%	0	50	-100.0%	0	720	-100.0%
CRUDE OIL OUTRIGHTS	DAB	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	75	-	-
CRUDE OIL OUTRIGHTS	DBL	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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Energy Futures																			
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	0	276	-100.0%	0	0	0.0%	0	0	0.0%	0	276	-100.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	57,815	53,450	8.2%	0	0	0.0%	0	0	0.0%	131,443	100,703	30.5%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	795	150	430.0%	0	0	0.0%	0	0	0.0%	1,500	2,005	-25.2%
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	4,525	2,205	105.2%	0	0	0.0%	0	0	0.0%	7,130	17,172	-58.5%
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%	12,632	16,851	-0.25	0	7,919	-100.0%	0	0	0.0%	23,709	37,726	-37.2%	234	8,605	-97.3%
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	-	-	-	0	-	-	0	-	-	0	-	-
CRUDE OIL SPRDS	HIL	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	150	-	-
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	27,417	22,007	24.6%	0	0	0.0%	0	0	0.0%	55,813	43,422	28.5%
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 TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
DIESEL 10P BRG FOB RDM VS	7X	-	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	0.0%
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	0.0%
DUBAI CRUDE OIL BALMO	BI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	9,085	-100.0%	0	0	0.0%	0	0	0.0%	0	14,425	-100.0%

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Energy Futures																			
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	19,155	12,147	0.58	25	0	0.0%	0	0	0.0%	56,667	15,816	258.3%	25	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	1,572	359	337.9%	0	0	0.0%	0	0	0.0%	2,645	988	167.7%
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	30	10	200.0%	0	0	0.0%	0	0	0.0%	30	10	200.0%
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	0	130	-100.0%	0	0	0.0%	0	0	0.0%	303	140	116.4%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	4,454	3,349	33.0%	0	0	0.0%	0	0	0.0%	9,385	8,369	12.1%
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	0	0.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	35	40	-12.5%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	17	0	0.0%
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	4	-100.0%	0	0	0.0%	0	0	0.0%	0	94	-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	20	40	-50.0%	0	0	0.0%	0	0	0.0%	37	195	-81.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	410	610	-32.8%	0	0	0.0%	0	0	0.0%	798	2,495	-68.0%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	48	80	-0.4	5	0	0.0%	0	0	0.0%	190	208	-8.7%	5	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	10	188	-94.7%	0	0	0.0%	0	0	0.0%	10	469	-97.9%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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 NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	1,991	5,745	-65.3%	0	0	0.0%	0	0	0.0%	3,659	10,709	-65.8%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	66	-100.0%	0	0	0.0%	0	0	0.0%	0	572	-100.0%
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	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	608	2,458	-75.3%	0	0	0.0%	0	0	0.0%	1,462	4,248	-65.6%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	2,188	1,231	77.7%	0	0	0.0%	0	0	0.0%	4,574	3,424	33.6%
FREIGHT MARKETS	ACB	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	0	-	-
FREIGHT MARKETS	BF1	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	15	-	-
FREIGHT MARKETS	BF2	0	-	-	0	-	15	-	-	-	0	-	0	-	-	0	75	-	-
FREIGHT MARKETS	BF3	0	-	-	0	-	0	-	-	-	0	-	0	-	-	0	0	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	21	75	-72.0%	0	0	0.0%	0	0	0.0%	148	386	-61.7%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	40	15	166.7%
FREIGHT MARKETS	FRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	90	45	100.0%	0	0	0.0%	0	0	0.0%	315	1,725	-81.7%
FREIGHT MARKETS	TC6	-	0	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	0	0.0%
FREIGHT MARKETS	TD8	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
FREIGHT MARKETS	USC	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	90	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	607	979	-38.0%	0	0	0.0%	0	0	0.0%	1,023	2,099	-51.3%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	13	393	-96.7%	0	0	0.0%	0	0	0.0%	38	558	-93.2%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	1,773	5,854	-69.7%	0	0	0.0%	0	0	0.0%	4,401	14,424	-69.5%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	10,792	7,528	43.4%	0	0	0.0%	0	0	0.0%	16,018	18,181	-11.9%
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	-	-
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-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%	25	12	108.3%
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	9	-100.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	30	48	-37.5%	0	0	0.0%	0	0	0.0%	42	54	-22.2%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	2,727	312	774.0%	0	0	0.0%	0	0	0.0%	11,171	312	3,480.4%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	784	113	593.8%	0	0	0.0%	0	0	0.0%	1,288	454	183.7%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	504	150	2.36	0	0	0.0%	0	0	0.0%	7,973	993	702.9%	120	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%

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Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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																			
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%	
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	3,410	2,308	47.7%	0	0	0.0%	0	0	0.0%	7,742	6,065	27.7%	
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	3,503	2,260	55.0%	0	0	0.0%	0	0	0.0%	6,788	5,744	18.2%	
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	945	82	1,052.4%	0	0	0.0%	0	0	0.0%	1,652	1,571	5.2%	
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	39	0	0.0%	0	0	0.0%	0	0	0.0%	231	216	6.9%	
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	17,309	17,999	-3.8%	0	0	0.0%	0	0	0.0%	41,107	35,576	15.5%	
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	20,709	22,598	-8.4%	0	0	0.0%	0	0	0.0%	36,298	57,269	-36.6%	
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	245	-100.0%	0	0	0.0%	0	0	0.0%	482	635	-24.1%	
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	639	337	89.6%	0	0	0.0%	0	0	0.0%	1,693	930	82.0%	
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	825	0	0.0%	0	0	0.0%	0	0	0.0%	825	0	0.0%	
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	15	10	50.0%	0	0	0.0%	0	0	0.0%	75	10	650.0%	
HEATING OIL CRCK SPRD BAL	1H	0	-	-	0	-	0	-	-	0	-	-	0	-	-	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%	
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
HENRY HUB FINANCIAL LAST	NBP	-	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%	
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,712	0	0.0%	
HENRY HUB SWAP	NN	0	0	0.0%	670	0	86,497	130,209	-33.6%	0	0	0.0%	670	122	449.2%	172,585	319,229	-45.9%	
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	0.0%	
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	4,680	4,940	-5.3%	0	0	0.0%	0	0	0.0%	9,409	14,110	-33.3%	
IN DELIVERY MONTH EUA	6T	-	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%	
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%	
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%	
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%	
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	154	135	14.1%	0	0	0.0%	0	0	0.0%	191	380	-49.7%	
ISO NEW ENGLAND OFF-PEAK	KI	-	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%	
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	0	0.0%	
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	241	1,267	-81.0%	0	0	0.0%	0	0	0.0%	444	2,669	-83.4%	
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	28	179	-84.4%	
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%	
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	10	-100.0%	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	-	-	

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Energy Futures																			
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	2,255	2,290	-1.5%	0	0	0.0%	0	0	0.0%	5,230	6,909	-24.3%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	795	850	-6.5%	0	0	0.0%	0	0	0.0%	2,375	1,375	72.7%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	370	75	393.3%	0	0	0.0%	0	0	0.0%	605	160	278.1%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	100	400	-75.0%	0	0	0.0%	0	0	0.0%	300	1,200	-75.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	850	1,150	-26.1%	0	0	0.0%	0	0	0.0%	2,445	2,750	-11.1%
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	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	385	1,100	-65.0%	0	0	0.0%	0	0	0.0%	1,395	5,278	-73.6%
LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	50	1,000	-95.0%	0	0	0.0%	0	0	0.0%	2,480	3,750	-33.9%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	11,725	18,919	-38.0%	0	0	0.0%	0	480	-100.0%	26,742	52,648	-49.2%
MARS BLEND CRUDE OIL	MB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	946	198	3.78	26,116	25,352	3.0%	0	0	0.0%	1,994	198	907.1%	54,449	50,884	7.0%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	1,316	3,582	-63.3%	0	0	0.0%	0	0	0.0%	3,275	5,966	-45.1%
MGF FUT	MGF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	100	10	900.0%	0	0	0.0%	0	0	0.0%	140	120	16.7%
MICHIGAN BASIS	NF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	32	135	-76.3%	0	0	0.0%	0	0	0.0%	32	592	-94.6%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	320	490	-34.7%	0	0	0.0%	0	0	0.0%	320	1,366	-76.6%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	588	2,058	-71.4%	0	0	0.0%	0	0	0.0%	1,999	3,734	-46.5%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	1,259	4,258	-70.4%	0	0	0.0%	0	0	0.0%	3,414	7,875	-56.6%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	17,174	8,921	92.5%	0	0	0.0%	0	0	0.0%	33,285	28,188	18.1%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	25	75	-66.7%	0	0	0.0%	0	0	0.0%	115	545	-78.9%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	9	14	-0.36	173,379	115,558	50.0%	0	0	0.0%	35	31	12.9%	361,180	250,335	44.3%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	2,561	3,027	-15.4%	0	0	0.0%	0	0	0.0%	6,926	9,221	-24.9%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	37,956	9,377	304.8%	0	0	0.0%	0	0	0.0%	50,269	16,738	200.3%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,202	278	332.4%	0	0	0.0%	0	0	0.0%	1,343	1,494	-10.1%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	71,316	28,713	148.4%	0	0	0.0%	0	0	0.0%	138,309	68,697	101.3%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	802	1,306	-38.6%	0	0	0.0%	0	0	0.0%	2,320	3,104	-25.3%
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	0.0%
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	36,587	29,965	22.1%	0	0	0.0%	0	0	0.0%	70,918	59,038	20.1%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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																			
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	13,992	16,560	-15.5%	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	768	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 A	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	550	305	80.3%	0	0	0.0%	0	0	0.0%	1,813	1,145	58.3%
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	400	-100.0%	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	0	0.0%
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	50	250	-80.0%	0	0	0.0%	0	0	0.0%	225	350	-35.7%
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	1,770	-100.0%	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	371	695	-46.6%	0	0	0.0%	0	0	0.0%	681	1,255	-45.7%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	250	-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%	3	0	0	3,961	2,169	82.6%	0	0	0.0%	3	0	0.0%	8,708	4,734	83.9%
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	315	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	1,091	1,154	-5.5%	0	0	0.0%	0	0	0.0%	2,844	1,899	49.8%
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	1,651	210	686.2%	0	0	0.0%	0	0	0.0%	2,476	600	312.7%
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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 J	KJ	-	0	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	0.0%
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	0.0%
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	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	5,520	-100.0%	0	0	0.0%	0	0	0.0%	0	5,520	-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%	0	0	0.0%
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	0.0%
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	0.0%
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	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	300	750	-60.0%	0	0	0.0%	0	0	0.0%	300	750	-60.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	0	48	-100.0%	0	0	0.0%	0	0	0.0%	487	390	24.9%
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	0.0%
ONTARIO POWER SWAPS	OFD	-	0	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	0.0%
ONTARIO POWER SWAPS	OPM	0	-	-	0	-	0	-	-	0	-	-	0	-	-	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	0.0%
PANHANDLE PIPE SWAP	XH	-	0	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	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	185	184	0.5%	0	0	0.0%	0	0	0.0%	327	458	-28.6%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	156	106	47.2%	0	0	0.0%	0	0	0.0%	181	164	10.4%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	3	17	-82.4%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%
PETROCHEMICALS	81	0	-	-	0	-	0	60	-	-	0	-	0	-	-	0	60	-	-
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	581	294	97.6%	0	0	0.0%	0	0	0.0%	1,890	1,254	50.7%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	473	325	45.5%	0	0	0.0%	0	0	0.0%	845	1,152	-26.6%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	273	129	111.6%	0	0	0.0%	0	0	0.0%	1,192	399	198.7%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	242	60	303.3%	0	0	0.0%	0	0	0.0%	541	350	54.6%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	190	190	0.0%	0	0	0.0%	0	0	0.0%	490	480	2.1%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	232	1,521	-84.7%	0	0	0.0%	0	0	0.0%	269	2,644	-89.8%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	185	60	208.3%	0	0	0.0%	0	0	0.0%	334	375	-10.9%
PETRO CRCKS & SPRDS ASIA	JNC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS ASIA	STI	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	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	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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 CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	150	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	12,450	2,250	453.3%	0	0	0.0%	0	0	0.0%	21,950	10,650	106.1%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	2,116	3,054	-30.7%	0	0	0.0%	0	0	0.0%	4,250	5,466	-22.2%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	0	500	-100.0%	0	0	0.0%	0	0	0.0%	0	1,150	-100.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	275	200	37.5%	0	0	0.0%	0	0	0.0%	475	1,900	-75.0%
PETRO CRCKS & SPRDS NA	GCC	0	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	GCI	0	0	0.0%	0	0	0	880	200	340.0%	0	0	0.0%	0	0	0.0%	3,157	1,970	60.3%
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	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	3,114	2,928	6.4%	0	0	0.0%	0	0	0.0%	9,152	7,510	21.9%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	621	0	0.0%	0	0	0.0%	0	0	0.0%	4,901	780	528.3%
PETRO CRCKS & SPRDS NA	MFR	-	0	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	0.0%
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	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	4,869	12,039	-59.6%	0	0	0.0%	0	0	0.0%	10,839	22,696	-52.2%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	10,685	16,628	-35.7%	0	0	0.0%	0	0	0.0%	17,690	28,943	-38.9%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	0	206	-100.0%	0	0	0.0%	0	0	0.0%	10	206	-95.1%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	540	1,292	-58.2%	0	0	0.0%	0	0	0.0%	2,385	3,827	-37.7%
PETRO CRK&SPRD EURO	1ND	-	0	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	BFR	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	104	459	-77.3%	0	0	0.0%	0	0	0.0%	169	1,140	-85.2%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	524	549	-4.6%	0	0	0.0%	0	0	0.0%	1,113	1,223	-9.0%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	93	273	-65.9%	0	0	0.0%	0	0	0.0%	153	948	-83.9%
PETRO CRK&SPRD EURO	FBT	0	-	-	0	-	0	0	-	-	0	-	0	-	-	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	0.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	282	-100.0%
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	0.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	60	10	500.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	5	32	-84.4%	0	0	0.0%	0	0	0.0%	5	32	-84.4%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	104	565	-81.6%	0	0	0.0%	0	0	0.0%	144	1,220	-88.2%
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	30	-100.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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																			
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	50	70	-28.6%	0	0	0.0%	0	0	0.0%	395	70	464.3%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	1,575	4,234	-62.8%	0	0	0.0%	0	0	0.0%	3,520	7,869	-55.3%
PETROLEUM PRODUCTS	H5F	0	-	-	0	-	-	470	-	-	0	-	-	0	-	-	551	-	-
PETROLEUM PRODUCTS	JCC	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	400	-	-
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	-	-
PETROLEUM PRODUCTS	R5E	0	-	-	0	-	-	2	-	-	0	-	-	0	-	-	2	-	-
PETROLEUM PRODUCTS	R5F	0	-	-	0	-	-	23	-	-	0	-	-	0	-	-	23	-	-
PETROLEUM PRODUCTS	S53	0	-	-	0	-	-	29	-	-	0	-	-	0	-	-	29	-	-
PETROLEUM PRODUCTS	UP5	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	173	135	28.1%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	30	10	200.0%	0	0	0.0%	0	0	0.0%	30	40	-25.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	495	1,675	-70.4%	0	0	0.0%	0	0	0.0%	1,142	3,402	-66.4%
PETROLEUM PRODUCTS ASIA	MSB	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	16	0	0.0%
PETRO OUTRIGHT EURO	0C	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	0D	0	0	0.0%	0	0	0	346	875	-60.5%	0	0	0.0%	0	0	0.0%	1,010	2,221	-54.5%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	0	0	0.0%	0	31	-100.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	112	307	-63.5%	0	0	0.0%	0	0	0.0%	413	572	-27.8%
PETRO OUTRIGHT EURO	1T	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	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	24	0	0.0%	0	0	0.0%	0	0	0.0%	24	52	-53.8%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	45	0	0.0%	0	0	0.0%	0	0	0.0%	45	177	-74.6%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	39	519	-92.5%	0	0	0.0%	0	0	0.0%	39	700	-94.4%
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	5	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	10	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	160	250	-36.0%	0	0	0.0%	0	0	0.0%	416	935	-55.5%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	10	20	-50.0%	0	0	0.0%	0	0	0.0%	10	85	-88.2%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	22	-100.0%	0	0	0.0%	0	0	0.0%	0	22	-100.0%
PETRO OUTRIGHT EURO	ENS	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	EWN	0	0	0.0%	0	0	0	53	848	-93.8%	0	0	0.0%	0	0	0.0%	53	1,553	-96.6%

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Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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 OUTRIGHT EURO	FLB	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%	
PETRO OUTRIGHT EURO	GNO	0	-	-	0	-	0	-	-	0	-	-	0	-	-	10	-	-	
PETRO OUTRIGHT EURO	H5G	0	-	-	0	-	120	-	-	0	-	-	0	-	-	270	-	-	
PETRO OUTRIGHT EURO	M1B	0	-	-	0	-	870	-	-	0	-	-	0	-	-	1,605	-	-	
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%	
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	427	230	85.7%	0	0	0.0%	0	0	0.0%	499	596	-16.3%	
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	302	-100.0%	0	0	0.0%	0	0	0.0%	11	635	-98.3%	
PETRO OUTRIGHT EURO	R53	0	-	-	0	-	80	-	-	0	-	-	0	-	-	139	-	-	
PETRO OUTRIGHT EURO	R5M	0	-	-	0	-	479	-	-	0	-	-	0	-	-	936	-	-	
PETRO OUTRIGHT EURO	R5O	0	-	-	0	-	712	-	-	0	-	-	0	-	-	881	-	-	
PETRO OUTRIGHT EURO	RBM	0	-	-	0	-	10	-	-	0	-	-	0	-	-	10	-	-	
PETRO OUTRIGHT EURO	S5F	0	-	-	0	-	51	-	-	0	-	-	0	-	-	147	-	-	
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	1,212	23	5,169.6%	0	0	0.0%	0	0	0.0%	2,425	43	5,539.5%	
PETRO OUTRIGHT EURO	S5O	0	-	-	0	-	372	-	-	0	-	-	0	-	-	698	-	-	
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	125	-100.0%	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%	
PETRO OUTRIGHT EURO	T2B	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	TMB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
PETRO OUTRIGHT EURO	ULB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	15	-	-	
PETRO OUTRIGHT EURO	UNB	0	-	-	0	-	300	-	-	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%	
PETRO OUTRIGHT EURO	X0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO OUTRIGHT NA	FOM	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO OUTRIGHT NA	H5B	0	-	-	0	-	120	-	-	0	-	-	0	-	-	130	-	-	
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	875	2,200	-60.2%	0	0	0.0%	0	0	0.0%	1,875	4,125	-54.5%	
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	365	600	-39.2%	0	0	0.0%	0	0	0.0%	1,490	1,325	12.5%	
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	11	0	0.0%	
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	185	81	128.4%	0	0	0.0%	0	0	0.0%	195	360	-45.8%	
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	694	2,707	-74.4%	0	0	0.0%	0	0	0.0%	2,449	5,458	-55.1%	
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	12	0	0.0%	

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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 OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	0	74	-100.0%	0	0	0.0%	0	0	0.0%	70	145	-51.7%
PETRO OUTRIGHT NA	XER	-	0	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	0	46,720	-100.0%	0	0	0.0%	0	0	0.0%	0	70,120	-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%	0	1,275	-100.0%
PJM ATSI ELEC	MOD	-	0	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	0.0%
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	0.0%
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	0.0%
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	0.0%
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	0.0%
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	0.0%
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	0.0%
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%	0	0	0.0%
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%	0	0	0.0%
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	0.0%
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	0.0%
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	0.0%
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	0.0%
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	0.0%
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	0.0%
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	0.0%
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	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	23,400	-100.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	3,060	2,880	6.3%	0	0	0.0%	0	0	0.0%	8,902	5,483	62.4%
PLASTICS	PGP	0	0	0.0%	0	0	0	756	938	-19.4%	0	0	0.0%	0	0	0.0%	1,488	2,415	-38.4%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	12	150	-92.0%	0	0	0.0%	0	0	0.0%	74	508	-85.4%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	0	18	-100.0%	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%	0	20	-100.0%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	0	15	-100.0%	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	1,743	2,923	-40.4%	0	0	0.0%	0	0	0.0%	5,049	5,691	-11.3%
PROPANE NON-LDH MT. BEL (O)	1R	0	0	0.0%	0	0	0	25,533	17,659	44.6%	0	0	0.0%	0	0	0.0%	52,358	34,450	52.0%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	4,393	6,132	-28.4%	0	0	0.0%	0	0	0.0%	10,422	10,989	-5.2%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	2,465	660	273.5%	0	0	0.0%	0	0	0.0%	3,400	1,335	154.7%

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Energy Futures																			
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	570	1,532	-62.8%	0	0	0.0%	0	0	0.0%	570	2,192	-74.0%
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	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	300	75	300.0%	0	0	0.0%	0	0	0.0%	300	75	300.0%
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	4	10	-60.0%	0	0	0.0%	0	0	0.0%	41	20	105.0%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	31	5	520.0%	0	0	0.0%	0	0	0.0%	37	25	48.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	206	2,571	-92.0%	0	0	0.0%	0	0	0.0%	816	6,907	-88.2%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	23	201	-88.6%	0	0	0.0%	0	0	0.0%	119	467	-74.5%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	30	63	-52.4%	0	0	0.0%	0	0	0.0%	80	175	-54.3%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	242	1,799	-86.5%	0	0	0.0%	0	0	0.0%	371	3,358	-89.0%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	32	45	-28.9%	0	0	0.0%	0	0	0.0%	42	82	-48.8%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	534	3,059	-82.5%	0	0	0.0%	0	0	0.0%	1,475	7,783	-81.0%
SINGAPORE GASOIL	SBM	0	-	-	0	-	0	15	-	-	0	-	0	-	-	0	32	-	-
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALEND A	GDH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND A	GDL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND A	GHS	0	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 A	MGO	0	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 A	MSG	0	0	0.0%	0	0	0	1,277	90	1,318.9%	0	0	0.0%	0	0	0.0%	2,377	350	579.1%
SINGAPORE GASOIL CALEND A	SGG	-	0	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	1,856	861	115.6%	0	0	0.0%	0	0	0.0%	3,077	2,849	8.0%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,265	-100.0%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	253	0	0.0%	0	0	0.0%	0	0	0.0%	253	0	0.0%
SINGAPORE JET KERO GASOIL	RK	0	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	0	2,178	390	458.5%	0	0	0.0%	0	0	0.0%	2,803	1,130	148.1%
SINGAPORE JET KERO VS. GAS	ZO	-	0	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	25	375	-93.3%	0	0	0.0%	0	0	0.0%	25	475	-94.7%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	4,475	19,364	-76.9%	0	0	0.0%	0	0	0.0%	9,925	34,134	-70.9%
SINGAPORE NAPHTHA SWAP	SP	-	0	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	0.0%
SOUTH STAR TEX OKLHM KNS	8Z	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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																			
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	240	-100.0%	0	0	0.0%	0	0	0.0%	0	360	-100.0%	
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	60	385	-84.4%	0	0	0.0%	0	0	0.0%	115	755	-84.8%	
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	2,407	4,020	-40.1%	0	0	0.0%	0	0	0.0%	6,404	8,215	-22.0%	
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	20	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%	
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	370	705	-0.48	0	0.0%	0	0	0.0%	1,070	1,880	-43.1%	0	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	8,235	5,385	52.9%	0	0	0.0%	0	0	0.0%	19,620	13,925	40.9%	
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	42,162	23,401	80.2%	0	0	0.0%	0	0	0.0%	92,153	59,876	53.9%	
WAHA BASIS	NW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	125	-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	600	-100.0%	
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	60,439	27,935	116.4%	0	0	0.0%	0	0	0.0%	104,519	48,260	116.6%	
WTI CALENDAR	CS	0	0	0.0%	0	0	39,165	40,180	-2.5%	0	0	0.0%	0	0	0.0%	85,313	69,718	22.4%	
WTI MIDLAND CRUDE OIL	WTL	0	-	-	0	-	300	-	-	0	-	-	0	-	-	300	-	-	
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	1,260	210	500.0%	0	0	0.0%	0	0	0.0%	17,749	8,328	113.1%	
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	3,240	600	440.0%	0	0	0.0%	0	0	0.0%	3,420	1,960	74.5%	
Energy Options																			
BRENT 1 MONTH CAL	AA	-	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
BRENT CRUDE OIL 12 M CSO	9Y	-	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	0	18,200	3,000	506.7%	0	0	0.0%	0	0	0.0%	18,200	18,000	1.1%	
BRENT CRUDE OIL 6 M CSO	9L	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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																			
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	7,110	49,146	-85.5%	0	0	0.0%	0	0	0.0%	33,200	93,695	-64.6%
BRENT OIL LAST DAY	BZO	0	0	0.0%	35,112	50,102	-0.3	36,785	22,853	61.0%	0	0	0.0%	78,858	109,958	-28.3%	79,760	66,761	19.5%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	0	210	-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	-	-
CRUDE OIL 1MO	WA	0	0	0.0%	5,500	1,700	2.24	219,200	139,500	57.1%	0	0	0.0%	18,400	4,800	283.3%	461,500	476,200	-3.1%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	41,022	42,399	-3.2%	0	0	0.0%	0	3	-100.0%	97,138	58,613	65.7%
CRUDE OIL CALNDR STRIP	6F	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	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	135	-100.0%	0	0	0.0%	0	0	0.0%	0	960	-100.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	0	0.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	12,587	10,880	15.7%	0	0	0.0%	0	0	0.0%	20,183	17,986	12.2%
CRUDE OIL PHY	LO	0	0	0.0%	2,683,355	1,701,810	0.58	378,444	344,052	10.0%	0	0	0.0%	5,663,006	3,747,168	51.1%	826,082	787,482	4.9%
CRUDE OIL PHY	LO1	0	0	0.0%	42,363	21,001	1.02	700	0	0.0%	0	0	0.0%	62,092	39,764	56.2%	725	200	262.5%
CRUDE OIL PHY	LO2	0	0	0.0%	4,097	14,585	-0.72	0	0	0.0%	0	0	0.0%	30,477	30,629	-0.5%	50	100	-50.0%
CRUDE OIL PHY	LO3	0	0	0.0%	35,584	9,024	2.94	0	0	0.0%	0	0	0.0%	55,080	16,446	234.9%	0	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	62,688	10,739	4.84	626	0	0.0%	0	0	0.0%	89,989	20,603	336.8%	626	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	0	38	-1	0	0	0.0%	0	0	0.0%	38,149	38	100,292.1%	0	0	0.0%
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	1,375	6,214	-77.9%	0	0	0.0%	0	0	0.0%	6,309	11,719	-46.2%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	480	600	-20.0%
FREIGHT MARKETS	TDT	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	0	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	906	128	607.8%	0	0	0.0%	0	0	0.0%	1,874	128	1,364.1%
HEATING OIL PHY	OH	0	0	0.0%	7,362	4,707	0.56	16,369	22,870	-28.4%	0	0	0.0%	14,841	7,838	89.3%	36,271	50,790	-28.6%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	20	0	0	2,332	2,947	-20.9%	0	0	0.0%	20	0	0.0%	14,244	13,282	7.2%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	100	1,000	-90.0%
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%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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																			
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	1,425	0	0.0%	0	0	0.0%	0	0	0.0%	1,425	130	996.2%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	150	220	-31.8%	0	0	0.0%	0	0	0.0%	150	220	-31.8%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	1	1,370	-1	83,575	37,780	121.2%	0	0	0.0%	2,301	2,870	-19.8%	275,850	151,780	81.7%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	1,750	0	0.0%	0	0	0.0%	0	0	0.0%	3,250	0	0.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	39,125	550	7,013.6%	0	0	0.0%	0	0	0.0%	70,075	550	12,640.9%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	3,450	0	0.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	26,300	8,200	220.7%	0	0	0.0%	0	0	0.0%	87,100	16,675	422.3%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	6,340	3,600	76.1%	0	0	0.0%	0	0	0.0%	7,640	4,500	69.8%
NATURAL GAS PHY	KD	0	0	0.0%	337	398	-0.15	3,055	2,200	38.9%	0	0	0.0%	742	498	49.0%	7,900	4,400	79.5%
NATURAL GAS PHY	LN	0	0	0.0%	1,248,914	649,683	0.92	933,509	610,487	52.9%	0	0	0.0%	2,500,220	2,034,780	22.9%	1,955,607	1,515,331	29.1%
NATURAL GAS PHY	ON	0	0	0.0%	154,803	120,012	0.29	1,150	9,762	-88.2%	0	0	0.0%	363,042	293,305	23.8%	4,750	19,723	-75.9%
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	0	0.0%
N ROCKIES PIPE SWAP	ZR	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	AT	0	0	0.0%	154	22	6	1,557	777	100.4%	0	0	0.0%	230	72	219.4%	8,987	2,974	202.2%
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	0	0	15	1,210	-98.8%	0	0	0.0%	0	0	0.0%	65	1,435	-95.5%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	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	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	6	0	0.0%	0	0	0.0%	0	0	0.0%	6	24	-75.0%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	265	0	0.0%	0	0	0.0%	0	0	0.0%	485	0	0.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	80	20	300.0%	0	0	0.0%	0	0	0.0%	340	20	1,600.0%
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	440	-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%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	150	180	-16.7%
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%	3,886	2,519	0.54	4,995	12,675	-60.6%	0	0	0.0%	7,755	5,361	44.7%	11,155	18,015	-38.1%
RBOB PHY	RF	0	0	0.0%	3	0	0	0	496	-100.0%	0	0	0.0%	3	0	0.0%	0	496	-100.0%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	C15	-	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 FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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	U11	0	0	0.0%	0	0	0	100	250	-60.0%	0	0	0.0%	0	0	0.0%	100	250	-60.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	100	700	-85.7%	0	0	0.0%	0	0	0.0%	100	700	-85.7%
SHORT TERM	U13	0	0	0.0%	0	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	400	0	0.0%
SHORT TERM	U14	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	U15	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	200	800	-75.0%
SHORT TERM	U22	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	U23	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	U24	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
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	25	-1	0	0	0.0%	0	0	0.0%	0	25	-100.0%	0	500	-100.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U03	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	U04	0	0	0.0%	0	0	0	100	600	-83.3%	0	0	0.0%	0	0	0.0%	100	600	-83.3%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	350	200	75.0%	0	0	0.0%	0	0	0.0%	350	200	75.0%
SHORT TERM NATURAL GAS	U06	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	U07	0	0	0.0%	0	0	0	100	200	-50.0%	0	0	0.0%	0	0	0.0%	400	300	33.3%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	500	-100.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
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%	0	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%	0	100	-100.0%
SHORT TERM NATURAL GAS	U17	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	U18	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	175	0	0.0%	0	0	0.0%	0	0	0.0%	175	0	0.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	250	0	0.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	350	400	-12.5%	0	0	0.0%	0	0	0.0%	350	400	-12.5%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	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	0.0%	925	0	0.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	850	-82.4%
SINGAPORE GASOIL CALENDAR	M2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE JET FUEL CALENDAR	N2	-	0	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%	2,250	6,750	-0.67	159,600	68,900	131.6%	0	0	0.0%	5,000	15,530	-67.8%	194,450	146,275	32.9%

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Commodity Indicator	Open Outcry FEB 2020	Open Outcry FEB 2019	% CHG	ELEC FEB 2020	ELEC FEB 2019	% CHG	CME ClearPort FEB 2020	CME ClearPort FEB 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																			
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	3,000	-1	114,685	29,050	294.8%	0	0	0.0%	0	3,000	-100.0%	204,870	89,500	128.9%
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	7,673,007	3,880,891	0.98	263,385	129,647	103.2%	0	0	0.0%	17,195,947	9,891,320	73.8%	567,612	365,029	55.5%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	3,781	4,523	-0.16	8,198	10,758	-23.8%	0	0	0.0%	8,542	7,745	10.3%	18,796	29,236	-35.7%
NYMEX PLATINUM	PL	0	0	0.0%	455,846	368,856	0.24	17,685	15,588	13.5%	0	0	0.0%	907,408	713,764	27.1%	34,421	33,129	3.9%
PALLADIUM	PA	0	0	0.0%	122,193	144,304	-0.15	5,367	3,129	71.5%	0	0	0.0%	264,477	247,019	7.1%	11,979	7,453	60.7%
URANIUM	UX	0	0	0.0%	0	0	0	1,200	1,000	20.0%	0	0	0.0%	9	32	-71.9%	1,200	2,526	-52.5%
COMEX SILVER	SI	0	0	0.0%	2,450,566	1,735,352	0.41	64,741	48,208	34.3%	0	0	0.0%	4,423,201	3,217,726	37.5%	104,802	92,101	13.8%
COMEX E-Mini GOLD	QO	0	0	0.0%	31,016	5,083	5.1	0	0	0.0%	0	0	0.0%	62,859	11,325	455.0%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	3,256	2,775	0.17	0	0	0.0%	0	0	0.0%	6,709	3,608	85.9%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,802,705	2,400,878	0.17	21,135	40,715	-48.1%	0	0	0.0%	4,860,013	4,397,651	10.5%	35,811	59,844	-40.2%
COMEX MINY COPPER	QC	0	0	0.0%	677	664	0.02	0	0	0.0%	0	0	0.0%	1,260	1,139	10.6%	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	5,155	1,579	226.5%	0	0	0.0%	7	55	-87.3%	9,967	5,233	90.5%
ALUMINUM	ALA	0	0	0.0%	0	0	0	240	0	0.0%	0	0	0.0%	60	0	0.0%	370	0	0.0%
ALUMINUM	ALI	0	0	0.0%	3,259	0	0	233	0	0.0%	0	0	0.0%	5,698	0	0.0%	510	0	0.0%
ALUMINUM	AUP	0	0	0.0%	149	801	-0.81	9,737	3,985	144.3%	0	0	0.0%	651	2,238	-70.9%	21,703	12,086	79.6%
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%	0	0	0	3,655	2,560	42.8%	0	0	0.0%	20	32	-37.5%	6,355	3,690	72.2%
ALUMINUM	MJP	0	0	0.0%	0	0	0	2,220	860	158.1%	0	0	0.0%	0	0	0.0%	4,100	905	353.0%
COPPER	HGS	0	0	0.0%	0	0	0	2,347	1,197	96.1%	0	0	0.0%	0	0	0.0%	4,488	2,028	121.3%
FERROUS PRODUCTS	BUS	0	0	0.0%	726	663	0.1	225	720	-68.8%	0	0	0.0%	1,839	1,123	63.8%	350	1,245	-71.9%
GOLD	SGC	0	-	-	2,745	-	0	-	-	0	-	-	4,836	-	-	0	-	-	
GOLD	SGU	0	-	-	16,197	-	0	-	-	0	-	-	22,747	-	-	0	-	-	
Gold Kilo	GCK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	0	0	0.0%	-	0	0.0%
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%	0	12	-1	3,049	5,418	-43.7%	0	0	0.0%	0	26	-100.0%	4,808	18,675	-74.3%
LNDN ZINC	ZNC	0	0	0.0%	0	280	-1	0	0	0.0%	0	0	0.0%	0	847	-100.0%	0	0	0.0%
MICRO GOLD	MGC	0	0	0.0%	864,474	165,381	4.23	0	0	0.0%	0	0	0.0%	1,726,827	374,185	361.5%	0	0	0.0%
SILVER	SIL	0	0	0.0%	40,714	17,517	1.32	0	0	0.0%	0	0	0.0%	76,775	32,871	133.6%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Metals Options																		
ALUMINUM	ALO	0	-	0	-	-	0	-	-	0	-	-	0	-	-	150	-	-
COMEX COPPER	HX	0	0.0%	65,985	44,026	0.5	30,997	26,266	18.0%	0	0	0.0%	134,793	79,323	69.9%	42,201	41,500	1.7%
COMEX GOLD	OG	0	0.0%	1,315,357	577,154	1.28	462,177	150,395	207.3%	0	0	0.0%	2,521,580	1,318,218	91.3%	866,949	436,931	98.4%
COMEX SILVER	SO	0	0.0%	236,942	89,828	1.64	14,456	19,522	-26.0%	0	0	0.0%	423,874	211,705	100.2%	28,715	55,829	-48.6%
COPPER	H1E	0	0.0%	236	20	10.8	0	0	0.0%	0	0	0.0%	568	26	2,084.6%	400	0	0.0%
COPPER	H2E	0	0.0%	547	0	0	0	0	0.0%	0	0	0.0%	670	12	5,483.3%	0	0	0.0%
COPPER	H3E	0	0.0%	81	10	7.1	400	0	0.0%	0	0	0.0%	108	16	575.0%	400	0	0.0%
COPPER	H4E	0	0.0%	268	6	43.67	0	0	0.0%	0	0	0.0%	368	12	2,966.7%	0	0	0.0%
COPPER	H5E	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	692	0	0.0%	0	0	0.0%
GOLD	OG1	0	0.0%	64,356	26,883	1.39	2,650	400	562.5%	0	0	0.0%	92,827	38,488	141.2%	4,966	700	609.4%
GOLD	OG2	0	0.0%	48,455	14,008	2.46	3,950	600	558.3%	0	0	0.0%	99,303	28,992	242.5%	4,600	950	384.2%
GOLD	OG3	0	0.0%	39,752	9,656	3.12	2,725	879	210.0%	0	0	0.0%	82,137	23,113	255.4%	2,975	1,979	50.3%
GOLD	OG4	0	0.0%	69,588	6,423	9.83	2,500	0	0.0%	0	0	0.0%	95,725	14,072	580.3%	3,450	0	0.0%
GOLD	OG5	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	35,233	0	0.0%	800	0	0.0%
HOT ROLLED COIL STEEL CALL	HRO	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
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	330	150	120.0%	0	0	0.0%	0	0	0.0%	330	270	22.2%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0.0%	0	0	0	2,940	0	0.0%	0	0	0.0%	0	0	0.0%	3,940	0	0.0%
NYMEX PLATINUM	PO	0	0.0%	628	1,883	-0.67	3,735	2,250	66.0%	0	0	0.0%	2,234	2,649	-15.7%	11,735	5,751	104.1%
PALLADIUM	PAO	0	0.0%	497	386	0.29	410	650	-36.9%	0	0	0.0%	1,123	1,146	-2.0%	2,520	1,220	106.6%
SILVER	SO1	0	0.0%	5,394	536	9.06	100	0	0.0%	0	0	0.0%	7,859	1,737	352.4%	100	200	-50.0%
SILVER	SO2	0	0.0%	3,083	491	5.28	0	0	0.0%	0	0	0.0%	5,691	921	517.9%	0	0	0.0%
SILVER	SO3	0	0.0%	4,582	1,063	3.31	0	100	-100.0%	0	0	0.0%	7,538	1,922	292.2%	280	100	180.0%
SILVER	SO4	0	0.0%	5,250	215	23.42	0	0	0.0%	0	0	0.0%	7,818	355	2,102.3%	275	0	0.0%
SILVER	SO5	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	3,203	0	0.0%	0	0	0.0%
TOTAL FUTURES GROUP																		
Ag Products Futures		0	0.0%	2	0	0.0%	0	0	0.0%	0	0	0.0%	7	3	133.3%	0	0	0.0%
Energy Futures		0	0.0%	51,645,649	37,708,114	37.0%	2,584,474	2,477,566	4.3%	0	0	0.0%	101,914,909	81,385,676	25.2%	5,079,176	5,209,622	-2.5%
Metals Futures		0	0.0%	14,471,311	8,727,980	65.8%	408,572	265,364	54.0%	0	0	0.0%	29,569,935	18,902,706	56.4%	827,272	633,202	30.6%
TOTAL FUTURES		0	0.0%	66,116,962	46,436,094	42.4%	2,993,046	2,742,930	9.1%	0	0	0.0%	131,484,851	100,288,385	31.1%	5,906,448	5,842,824	1.1%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	4,286,429	2,597,485	65.0%	2,116,163	1,433,536	47.6%	0	0	0.0%	8,930,205	6,332,688	41.0%	4,440,027	3,575,894	24.2%
Metals Options	0	0	0.0%	1,861,001	772,588	140.9%	527,445	201,212	162.1%	0	0	0.0%	3,523,344	1,722,707	104.5%	974,861	545,430	78.7%
TOTAL OPTIONS	0	0	0.0%	6,147,430	3,370,073	82.4%	2,643,608	1,634,748	61.7%	0	0	0.0%	12,453,549	8,055,395	54.6%	5,414,888	4,121,324	31.4%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	2	0	0.0%	0	0	0.0%	0	0	0.0%	7	3	133.3%	0	0	0.0%
Energy	0	0	0.0%	55,932,078	40,305,599	38.8%	4,700,637	3,911,102	20.2%	0	0	0.0%	110,845,114	87,718,364	26.4%	9,519,203	8,785,516	8.4%
Metals	0	0	0.0%	16,332,312	9,500,568	71.9%	936,017	466,576	100.6%	0	0	0.0%	33,093,279	20,625,413	60.4%	1,802,133	1,178,632	52.9%
GRAND TOTAL	0	0	0.0%	72,264,392	49,806,167	45.1%	5,636,654	4,377,678	28.8%	0	0	0.0%	143,938,400	108,343,780	32.9%	11,321,336	9,964,148	13.6%

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