

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry		FEB	FEB		ClearPort	ClearPort		Outcry	Outcry		Y.T.D	Y.T.D		ClearPort	ClearPort	
Indicator		FEB	FEB	%	2020	2019	CHG	FEB 2020	FEB 2019	CHG	Y.T.D	Y.T.D	%	2020	2019	CHG	Y.T.D	Y.T.D	%
		2020	2019								2020	2019					2020	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	0.0%
COFFEE	KT	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
COTTON	TT	0	0	0.0%	2	0	0	0	0	0.0%	0	0	0.0%	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	0.0%
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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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2020	Outcry FEB 2019	% CHG	FEB 2020	FEB 2019	CHG	ClearPort FEB 2020	ClearPort FEB 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	ClearPort Y.T.D 2019	% CHG
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	-	-	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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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																			
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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Commodity		Outcry	Outcry	%	FEB	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		FEB	FEB	CHG	2020	FEB 2019	CHG	FEB 2020	FEB 2019	CHG	Y.T.D	Y.T.D	CHG	2020	2019	CHG	Y.T.D	Y.T.D	CHG
		2020	2019								2020	2019					2020	2019	
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 SP	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	-	-
FREIGHT MARKETS	BF1	0	-	-	0	-		0	-	-	0	-	-	0	-	-	15	-	-
FREIGHT MARKETS	BF2	0	-	-	0	-		15	-	-	0	-	-	0	-	-	75	-	-
FREIGHT MARKETS	BF3	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%
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	-	-	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	-	-
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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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																			
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	3,410	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	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	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	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	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	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	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	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	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	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	0.0%
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	0.0%
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	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	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	0.0%
ICE BRENT DUBAI SWAP	DB	0	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	0.0%
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	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	0.0%
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%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	0	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	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	0.0%
JET CIF NWE VS ICE	JC	0	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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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry	%	FEB	FEB		ClearPort	ClearPort		Outcry	Outcry		Y.T.D	Y.T.D		ClearPort	ClearPort	
Indicator		FEB	FEB	CHG	2020	2019	CHG	FEB	FEB	CHG	Y.T.D	Y.T.D	CHG	2020	2019	CHG	Y.T.D	Y.T.D	% CHG
		2020	2019								2020	2019							
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%
MCCLOSKEY 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%
MCCLOSKEY 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%

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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																			
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

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry		FEB	FEB		ClearPort	ClearPort		Outcry	Outcry		Y.T.D	Y.T.D		ClearPort	ClearPort	
Indicator		FEB	FEB	%	2020	2019	CHG	FEB 2020	FEB 2019	CHG	Y.T.D	Y.T.D	CHG	2020	2019	CHG	Y.T.D	Y.T.D	% CHG
		2020	2019								2020	2019					2020	2019	
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	-		60	-	-	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	-	-
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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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2020	Outcry FEB 2019	% CHG	FEB 2020	FEB 2019	CHG	ClearPort FEB 2020	ClearPort FEB 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	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	-	-
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	-	-
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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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%	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	-		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	0.0%
PETRO OUTRIGHT EURO	MBN	0	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	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	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	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	0.0%
PETRO OUTRIGHT EURO	T2B	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	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	0.0%
PETRO OUTRIGHT EURO	X0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	FCB	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 NA	FOM	-	0	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	0.0%
PETRO OUTRIGHT NA	JET	0	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	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	0.0%	11	0	0.0%
PETRO OUTRIGHT NA	MEN	0	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	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	0.0%	12	0	0.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2020	Outcry FEB 2019	% CHG	FEB 2020	FEB 2019	CHG	ClearPort FEB 2020	ClearPort FEB 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	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	0.0%
	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	0.0%
	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	0.0%
	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	-	15	-	-	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%	
	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	Z0	-	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%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2020	Outcry FEB 2019	% CHG	FEB 2020	FEB 2019	CHG	ClearPort FEB 2020	ClearPort FEB 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	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	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	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	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	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	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	0.0%
Tetco STX Basis	TX	-	0	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	0.0%
TEXAS GAS ZONE1 NG BASIS	9F	-	0	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	0.0%
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	0.0%
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	0.0%
UCM FUT	UCM	0	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	0.0%	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	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	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	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%	0	125	-100.0%
WESTERN RAIL DELIVERY PRB	QP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
WTI-BRENT CALENDAR SWAP	BK	0	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	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	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	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	0.0%
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	0.0%
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	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	0.0%

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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																			
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	-	-
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

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2020	Outcry FEB 2019	% CHG	FEB 2020	FEB 2019	CHG	ClearPort FEB 2020	ClearPort FEB 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	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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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		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%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2020	Outcry FEB 2019	% CHG	FEB 2020	FEB 2019	CHG	ClearPort FEB 2020	ClearPort FEB 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	% CHG	Y.T.D 2020	Y.T.D 2019	% CHG	ClearPort Y.T.D 2020	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%
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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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
Metals Options																			
ALUMINUM	ALO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	150	-	-
COMEX COPPER	HX	0	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	0.0%	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	0.0%	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	0.0%	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	0.0%	547	0	0	0	0	0.0%	0	0	0.0%	670	12	5,483.3%	0	0	0.0%
COPPER	H3E	0	0	0.0%	81	10	7.1	400	0	0.0%	0	0	0.0%	108	16	575.0%	400	0	0.0%
COPPER	H4E	0	0	0.0%	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	0.0%	692	0	0.0%	0	0	0.0%
GOLD	OG1	0	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	0.0%	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	0.0%	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	0.0%	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	0.0%	35,233	0	0.0%	800	0	0.0%
HOT ROLLED COIL STEEL CALL	HRO	0	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	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	0	2,940	0	0.0%	0	0	0.0%	0	0	0.0%	3,940	0	0.0%
NYMEX PLATINUM	PO	0	0	0.0%	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	0.0%	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	0.0%	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	0.0%	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	0.0%	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	0.0%	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	0.0%	3,203	0	0.0%	0	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		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 Futures		0	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	0.0%	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	0.0%	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%

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
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%