

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Ag Products Futures</b>																			
COCOA TAS	CJ	-	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	0	0	0	0.0%	0	0	0.0%	2	0	0.0%	0	0	0.0%
COTTON	TT	0	0	0.0%	0	2	-1	0	0	0.0%	0	0	0.0%	0	7	-100.0%	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%
<b>Energy Futures</b>																			
CRUDE OIL PHY	CL	0	0	0.0%	21,651,203	27,595,644	-0.22	452,412	535,106	-15.5%	0	0	0.0%	40,197,935	53,180,913	-24.4%	830,104	1,028,672	-19.3%
CRUDE OIL	WS	0	0	0.0%	0	0	0	800	0	0.0%	0	0	0.0%	0	0	0.0%	3,200	12	26,566.7%
MINY WTI CRUDE OIL	QM	0	0	0.0%	295,816	614,734	-0.52	0	0	0.0%	0	0	0.0%	566,981	1,096,818	-48.3%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	2,079,645	2,833,847	-0.27	29,938	44,481	-32.7%	0	0	0.0%	4,019,663	5,797,644	-30.7%	45,382	94,764	-52.1%
HEATING OIL PHY	HO	0	0	0.0%	3,445,017	3,952,832	-0.13	198,934	253,614	-21.6%	0	0	0.0%	6,207,192	9,318,365	-33.4%	382,405	543,239	-29.6%
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%	5	6	-0.17	0	0	0.0%	0	0	0.0%	13	12	8.3%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,960,853	4,625,458	-0.14	204,469	236,027	-13.4%	0	0	0.0%	7,578,117	8,976,065	-15.6%	359,314	442,099	-18.7%
MINY RBOB GAS	QU	0	0	0.0%	6	6	0	0	0	0.0%	0	0	0.0%	13	12	8.3%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	58,663	47,391	0.24	90,780	100,126	-9.3%	0	0	0.0%	85,470	92,252	-7.4%	165,211	195,855	-15.6%
LTD NAT GAS	HH	0	0	0.0%	264,677	160,127	0.65	67,597	85,297	-20.8%	0	0	0.0%	451,850	339,374	33.1%	129,716	154,506	-16.0%
MINY NATURAL GAS	QG	0	0	0.0%	180,695	38,915	3.64	0	0	0.0%	0	0	0.0%	334,390	89,104	275.3%	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%	10,702,508	11,742,292	-0.09	225,664	283,160	-20.3%	0	0	0.0%	18,533,783	22,931,891	-19.2%	325,235	498,207	-34.7%
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	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
3.5% FUEL OIL CIF BALMO S	8D	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%
ANR OKLAHOMA	NE	-	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	3,450	5,685	-39.3%	0	0	0.0%	0	0	0.0%	8,580	11,881	-27.8%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	6,229	5,096	22.2%	0	0	0.0%	0	0	0.0%	13,064	10,980	19.0%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,846	2,327	-20.7%	0	0	0.0%	0	0	0.0%	5,359	5,407	-0.9%
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	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	340	-100.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	8,071	6,786	18.9%	0	0	0.0%	0	0	0.0%	9,057	16,958	-46.6%

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<b>Energy Futures</b>																			
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	3,000	0	0.0%	0	0	0.0%	0	0	0.0%	3,000	0	0.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	0	135	-100.0%
BRENT FINANCIAL FUTURES	MDB	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	68	-	-
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%
CENTERPOINT BASIS SWAP	PW	-	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%	248	60	3.13	77,830	83,258	-6.5%	0	0	0.0%	605	143	323.1%	163,159	159,553	2.3%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	695	999	-30.4%	0	0	0.0%	0	0	0.0%	1,857	1,820	2.0%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	170	0	0.0%	0	0	0.0%	0	0	0.0%	170	165	3.0%
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%
CINERGY HUB PEAK MONTH	EM	-	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	0	528	-100.0%	0	0	0.0%	0	0	0.0%	0	1,128	-100.0%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL SWAP	ACM	-	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	20	564	-96.5%	0	0	0.0%	0	0	0.0%	175	973	-82.0%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	25	320	-92.2%	0	0	0.0%	0	0	0.0%	235	533	-55.9%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	5	0	0	8,288	14,675	-43.5%	0	0	0.0%	24	5	380.0%	22,233	31,267	-28.9%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	1,950	-100.0%
CRUDE OIL LAST DAY	26	0	-	-	0	-	0	493	-	-	0	-	0	-	-	0	892	-	-
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	464	612	-24.2%	0	0	0.0%	0	0	0.0%	821	768	6.9%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	1,116	600	86.0%	0	0	0.0%	0	0	0.0%	4,100	1,275	221.6%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	1,890	0	0.0%	0	0	0.0%	0	0	0.0%	3,910	0	0.0%
CRUDE OIL OUTRIGHTS	DAB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
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%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	1,500	0	0.0%	0	0	0.0%	0	0	0.0%	1,530	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	53,811	57,815	-6.9%	0	0	0.0%	0	0	0.0%	134,543	131,443	2.4%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	660	795	-17.0%	0	0	0.0%	0	0	0.0%	2,070	1,500	38.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	11,522	4,525	154.6%	0	0	0.0%	0	0	0.0%	14,472	7,130	103.0%
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%	2,506	12,632	-0.8	908	0	0.0%	0	0	0.0%	7,369	23,709	-68.9%	1,605	234	585.9%
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%

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<b>Energy Futures</b>																			
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	567	0	0.0%	0	0	0.0%	0	0	0.0%	617	0	0.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4,800	150	3,100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	41,735	27,417	52.2%	0	0	0.0%	0	0	0.0%	79,420	55,813	42.3%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	0	-	-	0	-	0	0	-	0	-	-	0	-	-	0	-	-	-
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	220	0	0.0%	0	0	0.0%	0	0	0.0%	220	0	0.0%
DIESEL 10P BRG FOB RDM VS	7X	0	-	-	0	-	30	-	-	0	-	-	0	-	-	30	-	-	-
DOMINION TRAN INC - APP I	IH	-	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	-	-	-
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	46,629	19,155	1.43	5,696	25	22,684.0%	0	0	0.0%	68,515	56,667	20.9%	7,316	25	29,164.0%
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	230	1,572	-85.4%	0	0	0.0%	0	0	0.0%	725	2,645	-72.6%
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%
ELEC NYISO OFF-PEAK	4M	-	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%
ETHANOL	MTH	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
ETHANOL	Z1B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	170	303	-43.9%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	3,759	4,454	-15.6%	0	0	0.0%	0	0	0.0%	9,027	9,385	-3.8%
EURO 1% FUEL OIL NEW BALM	KX	-	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%	0	35	-100.0%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	0	17	-100.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	791	0	0.0%	0	0	0.0%	0	0	0.0%	791	75	954.7%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	12	0	0.0%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	37	-100.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	50	410	-87.8%	0	0	0.0%	0	0	0.0%	200	798	-74.9%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	16	48	-0.67	0	5	-100.0%	0	0	0.0%	70	190	-63.2%	0	5	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	8	10	-20.0%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	992	1,991	-50.2%	0	0	0.0%	0	0	0.0%	1,615	3,659	-55.9%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	705	608	16.0%	0	0	0.0%	0	0	0.0%	1,118	1,462	-23.5%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	2,116	2,188	-3.3%	0	0	0.0%	0	0	0.0%	3,859	4,574	-15.6%
FREIGHT MARKETS	ACB	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	BF1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
FREIGHT MARKETS	BF2	0	0	0.0%	0	0	0	55	15	266.7%	0	0	0.0%	0	0	0.0%	90	75	20.0%
FREIGHT MARKETS	BF3	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	FLP	0	0	0.0%	0	0	0	54	21	157.1%	0	0	0.0%	0	0	0.0%	317	148	114.2%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
FREIGHT MARKETS	FRS	-	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	0	90	-100.0%	0	0	0.0%	0	0	0.0%	0	315	-100.0%
FREIGHT MARKETS	T7C	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%
FREIGHT MARKETS	TD8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	USC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	90	-100.0%
FREIGHT MARKETS	USE	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	1,001	607	64.9%	0	0	0.0%	0	0	0.0%	1,033	1,023	1.0%
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	0	0.0%
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%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	0	0	0.0%	0	38	-100.0%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	749	1,773	-57.8%	0	0	0.0%	0	0	0.0%	1,181	4,401	-73.2%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	8,654	10,792	-19.8%	0	0	0.0%	0	0	0.0%	11,624	16,018	-27.4%
GASOIL 0.1 CIF NWE VS ISE	TU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	35	5	600.0%	0	0	0.0%	0	0	0.0%	45	25	80.0%
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	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	170	30	466.7%	0	0	0.0%	0	0	0.0%	202	42	381.0%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	1,020	2,727	-62.6%	0	0	0.0%	0	0	0.0%	1,500	11,171	-86.6%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	457	784	-41.7%	0	0	0.0%	0	0	0.0%	559	1,288	-56.6%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	48	504	-0.9	0	0	0.0%	0	0	0.0%	48	7,973	-99.4%	0	120	-100.0%
GROUP THREE ULSD (PLATTS)	A7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GROUP THREE UNLEAD GAS (F	A9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	6,945	3,410	103.7%	0	0	0.0%	0	0	0.0%	10,290	7,742	32.9%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	3,565	3,503	1.8%	0	0	0.0%	0	0	0.0%	6,660	6,788	-1.9%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	945	-100.0%	0	0	0.0%	0	0	0.0%	0	1,652	-100.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	0	39	-100.0%	0	0	0.0%	0	0	0.0%	0	231	-100.0%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	20,220	17,309	16.8%	0	0	0.0%	0	0	0.0%	47,302	41,107	15.1%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	2,357	20,709	-88.6%	0	0	0.0%	0	0	0.0%	6,717	36,298	-81.5%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	482	-100.0%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	256	639	-59.9%	0	0	0.0%	0	0	0.0%	603	1,693	-64.4%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	0	825	-100.0%	0	0	0.0%	0	0	0.0%	0	825	-100.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	501	15	3,240.0%	0	0	0.0%	0	0	0.0%	501	75	568.0%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	2,450	0	0.0%	0	0	0.0%	0	0	0.0%	2,450	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	-	-	-
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%	0	1,712	-100.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	670	-1	28,038	86,497	-67.6%	0	0	0.0%	0	670	-100.0%	46,382	172,585	-73.1%
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	684	4,680	-85.4%	0	0	0.0%	0	0	0.0%	1,084	9,409	-88.5%
INDIANA MISO	FAD	-	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%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
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	55	154	-64.3%	0	0	0.0%	0	0	0.0%	245	191	28.3%	
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	96	241	-60.2%	0	0	0.0%	0	0	0.0%	99	444	-77.7%	
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	28	-100.0%	
JET AV FUEL (P) CAR FM ICE G	1V	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	216	0	0.0%	0	0	0.0%	0	0	0.0%	234	0	0.0%	
JET FUEL CRG CIF NEW VS I	6X	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	1,210	2,255	-46.3%	0	0	0.0%	0	0	0.0%	2,237	5,230	-57.2%	
JKM LNG Futures	JKM	0	0	0.0%	0	0	70	795	-91.2%	0	0	0.0%	0	0	0.0%	100	2,375	-95.8%	
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	305	370	-17.6%	0	0	0.0%	0	0	0.0%	545	605	-9.9%	
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%	
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	130	850	-84.7%	0	0	0.0%	0	0	0.0%	705	2,445	-71.2%	
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	310	385	-19.5%	0	0	0.0%	0	0	0.0%	370	1,395	-73.5%	
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%	
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	500	50	900.0%	0	0	0.0%	0	0	0.0%	500	2,480	-79.8%	
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	20,820	11,725	77.6%	0	0	0.0%	0	0	0.0%	40,732	26,742	52.3%	
MARS BLEND CRUDE OIL	MB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
MCCLOSKEY ARA ARGUS COAL	MTF	0	0	0.0%	3,122	946	2.3	11,424	26,116	-56.3%	0	0	0.0%	7,496	1,994	275.9%	27,112	54,449	-50.2%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	1,435	1,316	9.0%	0	0	0.0%	0	0	0.0%	1,831	3,275	-44.1%	
MGF FUT	MGF	-	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	-100.0%	0	0	0.0%	0	0	0.0%	0	140	-100.0%	
MICHIGAN BASIS	NF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
MICHIGAN MISO	HMO	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
MICHIGAN MISO	HMW	-	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	-100.0%	0	0	0.0%	0	0	0.0%	20	32	-37.5%	
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	6	320	-98.1%	0	0	0.0%	0	0	0.0%	56	320	-82.5%	
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	758	588	28.9%	0	0	0.0%	0	0	0.0%	1,241	1,999	-37.9%	
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
MNC FUT	MNC	0	0	0.0%	0	0	268	1,259	-78.7%	0	0	0.0%	0	0	0.0%	780	3,414	-77.2%	
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	30	0	18,524	17,174	7.9%	0	0	0.0%	55	0	0.0%	46,874	33,285	40.8%	
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	160	25	540.0%	0	0	0.0%	0	0	0.0%	955	115	730.4%	
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	0	9	-1	149,156	173,379	-14.0%	0	0	0.0%	7	35	-80.0%	366,492	361,180	1.5%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
<b>Energy Futures</b>																		
MONT BELVIEU LDH PROPANE	80	0	0.0%	0	0	0	2,671	2,561	4.3%	0	0	0.0%	0	0	0.0%	7,069	6,926	2.1%
MONT BELVIEU NATURAL GAS	7Q	0	0.0%	0	0	0	11,324	37,956	-70.2%	0	0	0.0%	0	0	0.0%	26,972	50,269	-46.3%
MONT BELVIEU NATURAL GAS	R0	0	0.0%	0	0	0	316	1,202	-73.7%	0	0	0.0%	0	0	0.0%	811	1,343	-39.6%
MONT BELVIEU NORMAL BUTA	D0	0	0.0%	0	0	0	44,324	71,316	-37.8%	0	0	0.0%	0	0	0.0%	94,574	138,309	-31.6%
MONT BELVIEU NORMAL BUTA	8J	0	0.0%	0	0	0	834	802	4.0%	0	0	0.0%	0	0	0.0%	2,434	2,320	4.9%
NAT GAS BASIS SWAP	TZ6	-	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	82,804	36,587	126.3%	0	0	0.0%	0	0	0.0%	137,644	70,918	94.1%
NEPOOL INTR HUB 5MW D AH	H2	0	0.0%	0	0	0	0	13,992	-100.0%	0	0	0.0%	0	0	0.0%	0	13,992	-100.0%
NEPOOL INTR HUB 5MW D AH	U6	0	0.0%	0	0	0	0	768	-100.0%	0	0	0.0%	0	0	0.0%	0	768	-100.0%
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%
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%
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%
NEW YORK ETHANOL SWAP	EZ	0	0.0%	0	0	0	150	550	-72.7%	0	0	0.0%	0	0	0.0%	170	1,813	-90.6%
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%
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%
NGPL MID-CONTINENT	NL	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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%
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%
NO 2 UP-DOWN SPREAD CALE	UT	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	225	-100.0%
NORTHEN NATURAL GAS DEM	PE	-	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%
NORTHWEST ROCKIES BASIS S	NR	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	XR	-	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	-100.0%	0	0	0.0%	0	0	0.0%	0	681	-100.0%
NY 3.0% FUEL OIL (PLATTS	H1	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%
NY HARBOR HEAT OIL SWP	MP	0	0.0%	0	3	-1	790	3,961	-80.1%	0	0	0.0%	14	3	366.7%	2,026	8,708	-76.7%
NY HARBOR LOW SULPUR GAS	NLS	0	0.0%	0	0	0	390	0	0.0%	0	0	0.0%	0	0	0.0%	940	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0.0%	0	0	0	224	1,091	-79.5%	0	0	0.0%	0	0	0.0%	449	2,844	-84.2%
NY HARBOR RESIDUAL FUEL C	ML	-	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	1,745	1,651	5.7%	0	0	0.0%	0	0	0.0%	3,707	2,476	49.7%
NYISO CAPACITY	LHV	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NNC	-	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	0.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
NYISO ZONE A 5MW D AH O P	K4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NYISO ZONE A 5MW D AH PK	K3	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
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%	
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%	
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	487	-89.7%	
ONEOK OKLAHOMA NG BASIS	8X	-	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%	
ONTARIO POWER SWAPS	OPM	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	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%	
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETROCHEMICALS	22	0	0	0.0%	0	0	144	185	-22.2%	0	0	0.0%	0	0	0.0%	308	327	-5.8%	
PETROCHEMICALS	32	0	0	0.0%	0	0	85	156	-45.5%	0	0	0.0%	0	0	0.0%	230	181	27.1%	
PETROCHEMICALS	3NA	0	0	0.0%	0	0	9	3	200.0%	0	0	0.0%	0	0	0.0%	9	3	200.0%	
PETROCHEMICALS	51	0	0	0.0%	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%	
PETROCHEMICALS	81	0	0	0.0%	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%	
PETROCHEMICALS	8I	0	0	0.0%	0	0	1,644	581	183.0%	0	0	0.0%	0	0	0.0%	2,383	1,890	26.1%	
PETROCHEMICALS	91	0	0	0.0%	0	0	272	473	-42.5%	0	0	0.0%	0	0	0.0%	787	845	-6.9%	
PETROCHEMICALS	MAA	0	0	0.0%	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
PETROCHEMICALS	MAE	0	0	0.0%	0	0	580	273	112.5%	0	0	0.0%	0	0	0.0%	1,370	1,192	14.9%	
PETROCHEMICALS	MAS	0	0	0.0%	0	0	120	242	-50.4%	0	0	0.0%	0	0	0.0%	370	541	-31.6%	
PETROCHEMICALS	MBE	0	0	0.0%	0	0	30	190	-84.2%	0	0	0.0%	0	0	0.0%	50	490	-89.8%	
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	232	-100.0%	0	0	0.0%	0	0	0.0%	399	269	48.3%	
PETROCHEMICALS	MPS	0	0	0.0%	0	0	530	185	186.5%	0	0	0.0%	0	0	0.0%	705	334	111.1%	
PETRO CRCKS & SPRDS ASIA	STI	-	0	0.0%	-	0	-	0	0.0%	-	0	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%	
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%	
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	30,285	12,450	143.3%	0	0	0.0%	0	0	0.0%	49,190	21,950	124.1%	
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	1,348	2,116	-36.3%	0	0	0.0%	0	0	0.0%	2,097	4,250	-50.7%	
PETRO CRCKS & SPRDS NA	FOC	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	GBB	0	0	0.0%	0	0	0	275	-100.0%	0	0	0.0%	0	0	0.0%	0	475	-100.0%	



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
<b>Energy Futures</b>																			
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	150	880	-83.0%	0	0	0.0%	0	0	0.0%	225	3,157	-92.9%
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	475	3,114	-84.7%	0	0	0.0%	0	0	0.0%	550	9,152	-94.0%
PETRO CRCKS & SPRDS NA	GFC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	621	-100.0%	0	0	0.0%	0	0	0.0%	200	4,901	-95.9%
PETRO CRCKS & SPRDS NA	MFR	0	-	-	0	-	-	7	-	-	0	-	-	0	-	-	7	-	-
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	335	4,869	-93.1%	0	0	0.0%	0	0	0.0%	739	10,839	-93.2%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	1,312	10,685	-87.7%	0	0	0.0%	0	0	0.0%	3,212	17,690	-81.8%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	540	-100.0%	0	0	0.0%	0	0	0.0%	0	2,385	-100.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	9	0	0.0%
PETRO CRK&SPRD EURO	BFR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	45	104	-56.7%	0	0	0.0%	0	0	0.0%	45	169	-73.4%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	380	524	-27.5%	0	0	0.0%	0	0	0.0%	912	1,113	-18.1%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	45	93	-51.6%	0	0	0.0%	0	0	0.0%	45	153	-70.6%
PETRO CRK&SPRD EURO	FBT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	0	0.0%
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	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	39	104	-62.5%	0	0	0.0%	0	0	0.0%	39	144	-72.9%
PETRO CRK&SPRD EURO	SFB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	50	50	0.0%	0	0	0.0%	0	0	0.0%	50	395	-87.3%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	250	1,575	-84.1%	0	0	0.0%	0	0	0.0%	250	3,520	-92.9%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	470	-100.0%	0	0	0.0%	0	0	0.0%	0	551	-100.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETROLEUM PRODUCTS	MPE	0	-	-	0	-	-	14	-	-	0	-	-	0	-	-	14	-	-
PETROLEUM PRODUCTS	NCC	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 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
PETROLEUM PRODUCTS	R5E	0	0	0.0%	0	0	0	0	2	-100.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	12	23	-47.8%	0	0	0.0%	0	0	0.0%	85	23	269.6%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	29	-100.0%	0	0	0.0%	0	0	0.0%	0	29	-100.0%
PETROLEUM PRODUCTS	UCS	0	-	-	0	-	0	-	-	-	0	-	0	-	-	0	-	-	-
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	173	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	40	495	-91.9%	0	0	0.0%	0	0	0.0%	90	1,142	-92.1%
PETROLEUM PRODUCTS ASIA	MSB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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%	0	16	-100.0%
PETRO OUTRIGHT EURO	0C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	60	346	-82.7%	0	0	0.0%	0	0	0.0%	142	1,010	-85.9%
PETRO OUTRIGHT EURO	0E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	9	112	-92.0%	0	0	0.0%	0	0	0.0%	9	413	-97.8%
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	5L	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	0	24	-100.0%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	71	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	0	45	-100.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	39	-100.0%	0	0	0.0%	0	0	0.0%	5	39	-87.2%
PETRO OUTRIGHT EURO	88	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	65	-100.0%
PETRO OUTRIGHT EURO	CGB	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	CPB	0	0	0.0%	0	0	0	784	160	390.0%	0	0	0.0%	0	0	0.0%	1,206	416	189.9%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	12	0	0.0%
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	215	53	305.7%	0	0	0.0%	0	0	0.0%	227	53	328.3%
PETRO OUTRIGHT EURO	FLB	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%
PETRO OUTRIGHT EURO	GNO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	0	270	-100.0%
PETRO OUTRIGHT EURO	JFB	0	-	-	0	-	0	10	-	-	0	-	0	-	-	0	10	-	-
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	1,285	870	47.7%	0	0	0.0%	0	0	0.0%	2,476	1,605	54.3%
PETRO OUTRIGHT EURO	M35	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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%	130	0	0.0%



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	503	427	17.8%	0	0	0.0%	0	0	0.0%	1,451	499	190.8%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	320	0	0.0%	0	0	0.0%	0	0	0.0%	455	11	4,036.4%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	15	80	-81.3%	0	0	0.0%	0	0	0.0%	15	139	-89.2%
PETRO OUTRIGHT EURO	R5B	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	0	-	
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	480	479	0.2%	0	0	0.0%	0	0	0.0%	784	936	-16.2%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	687	712	-3.5%	0	0	0.0%	0	0	0.0%	1,276	881	44.8%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	S5B	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	0	-	
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	109	51	113.7%	0	0	0.0%	0	0	0.0%	292	147	98.6%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,767	1,212	45.8%	0	0	0.0%	0	0	0.0%	3,446	2,425	42.1%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	1,171	372	214.8%	0	0	0.0%	0	0	0.0%	2,124	698	204.3%
PETRO OUTRIGHT EURO	SMU	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	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	0	0.0%
PETRO OUTRIGHT EURO	TMB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	ULB	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	UNB	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT EURO	V0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	A8B	0	-	-	0	-	0	125	-	-	0	-	0	-	-	0	125	-	-
PETRO OUTRIGHT NA	AB6	0	-	-	0	-	0	825	-	-	0	-	0	-	-	0	875	-	-
PETRO OUTRIGHT NA	BCR	0	-	-	0	-	0	2,875	-	-	0	-	0	-	-	0	3,175	-	-
PETRO OUTRIGHT NA	DBB	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%
PETRO OUTRIGHT NA	H5B	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	0	130	-100.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	0	0.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	225	875	-74.3%	0	0	0.0%	0	0	0.0%	500	1,875	-73.3%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	365	-100.0%	0	0	0.0%	0	0	0.0%	0	1,490	-100.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	57	0	0.0%	0	0	0.0%	0	0	0.0%	113	11	927.3%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	30	185	-83.8%	0	0	0.0%	0	0	0.0%	110	195	-43.6%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	511	694	-26.4%	0	0	0.0%	0	0	0.0%	964	2,449	-60.6%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	12	-100.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	0	0.0%

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

### NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
PJM BGE DA OFF-PEAK	R3	-	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%
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%
PJM COMED 5MW D AH PK	D8	-	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%
PJM NILL DA PEAK	N3	-	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%
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	0	0.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	3,060	-100.0%	0	0	0.0%	0	0	0.0%	0	8,902	-100.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	2,378	756	214.6%	0	0	0.0%	0	0	0.0%	5,394	1,488	262.5%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	0	74	-100.0%
PREMIUM UNLEAD 10PPM FOB	8G	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREM UNL GAS 10PPM RDAM F	7N	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREM UNL GAS 10PPM RDAM F	7L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,882	1,743	8.0%	0	0	0.0%	0	0	0.0%	3,468	5,049	-31.3%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	18,305	25,533	-28.3%	0	0	0.0%	0	0	0.0%	50,759	52,358	-3.1%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	3,687	4,393	-16.1%	0	0	0.0%	0	0	0.0%	6,046	10,422	-42.0%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	1,575	2,465	-36.1%	0	0	0.0%	0	0	0.0%	4,077	3,400	19.9%
RBOB CRACK SPREAD BALMO	1E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	353	570	-38.1%	0	0	0.0%	0	0	0.0%	645	570	13.2%
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 VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
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%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	4	-100.0%	0	0	0.0%	0	0	0.0%	0	41	-100.0%	
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	31	-100.0%	0	0	0.0%	0	0	0.0%	0	37	-100.0%	
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	77	206	-62.6%	0	0	0.0%	0	0	0.0%	188	816	-77.0%	
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	23	-100.0%	0	0	0.0%	0	0	0.0%	0	119	-100.0%	
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%	
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	274	242	13.2%	0	0	0.0%	0	0	0.0%	473	371	27.5%	
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	8	32	-75.0%	0	0	0.0%	0	0	0.0%	8	42	-81.0%	
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	319	534	-40.3%	0	0	0.0%	0	0	0.0%	453	1,475	-69.3%	
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	36	15	140.0%	0	0	0.0%	0	0	0.0%	48	32	50.0%	
SINGAPORE GASOIL	STZ	-	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%	
SINGAPORE GASOIL CALEND A	MGO	-	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	1,146	1,277	-10.3%	0	0	0.0%	0	0	0.0%	2,293	2,377	-3.5%	
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	2,871	1,856	54.7%	0	0	0.0%	0	0	0.0%	4,916	3,077	59.8%	
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	1,070	0	0.0%	0	0	0.0%	0	0	0.0%	1,670	0	0.0%	
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	253	-100.0%	0	0	0.0%	0	0	0.0%	0	253	-100.0%	
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	0.0%	
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	2,178	-100.0%	0	0	0.0%	0	0	0.0%	0	2,803	-100.0%	
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%	
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	155	4,475	-96.5%	0	0	0.0%	0	0	0.0%	455	9,925	-95.4%	
SING FUEL	MSD	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
Sumas Basis Swap	NK	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	15	0	0.0%	
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	90	60	50.0%	0	0	0.0%	0	0	0.0%	90	115	-21.7%	
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	2,625	2,407	9.1%	0	0	0.0%	0	0	0.0%	4,030	6,404	-37.1%	
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%	
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%	
UCM FUT	UCM	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	0	370	0	0	0.0%	0	0	0.0%	2,485	1,070	132.2%	0	0	0.0%	
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	7,804	8,235	-5.2%	0	0	0.0%	0	0	0.0%	10,664	19,620	-45.6%	
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	31,957	42,162	-24.2%	0	0	0.0%	0	0	0.0%	62,542	92,153	-32.1%	
WAHA BASIS	NW	0	0	0.0%	0	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 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Futures</b>																			
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	0.0%	
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	35,154	60,439	-41.8%	0	0	0.0%	0	0	0.0%	57,948	104,519	-44.6%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	61,971	39,165	58.2%	0	0	0.0%	0	0	0.0%	100,517	85,313	17.8%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	1,755	300	485.0%	0	0	0.0%	0	0	0.0%	1,755	300	485.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	10,825	1,260	759.1%	0	0	0.0%	0	0	0.0%	11,101	17,749	-37.5%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	0	3,240	-100.0%	0	0	0.0%	0	0	0.0%	990	3,420	-71.1%
<b>Energy Options</b>																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	514	0	0.0%	0	0	0.0%	0	0	0.0%	704	0	0.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	24,000	18,200	31.9%	0	0	0.0%	0	0	0.0%	60,000	18,200	229.7%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	24,659	7,110	246.8%	0	0	0.0%	0	0	0.0%	57,701	33,200	73.8%
BRENT OIL LAST DAY	BZO	0	0	0.0%	2,911	35,112	-0.92	24,400	36,785	-33.7%	0	0	0.0%	6,455	78,858	-91.8%	53,595	79,760	-32.8%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL API2 INDEX	CLA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API2 INDEX	CQA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API2 INDEX	F2C	0	-	-	0	-	0	10	-	-	0	-	0	-	-	-	270	-	-
COAL API2 INDEX	F2Q	0	-	-	0	-	0	200	-	-	0	-	0	-	-	-	260	-	-
CRUDE OIL	6Y	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 1MO	WA	0	0	0.0%	7,480	5,500	0.36	102,650	219,200	-53.2%	0	0	0.0%	16,830	18,400	-8.5%	304,250	461,500	-34.1%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	44,275	41,022	7.9%	0	0	0.0%	0	0	0.0%	66,584	97,138	-31.5%
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%
CRUDE OIL OUTRIGHTS	WCI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	13,670	12,587	8.6%	0	0	0.0%	0	0	0.0%	18,633	20,183	-7.7%
CRUDE OIL PHY	LO	0	0	0.0%	1,802,826	2,683,355	-0.33	721,166	378,444	90.6%	0	0	0.0%	3,340,995	5,663,006	-41.0%	1,102,973	826,082	33.5%
CRUDE OIL PHY	LO1	0	0	0.0%	12,830	42,363	-0.7	100	700	-85.7%	0	0	0.0%	16,147	62,092	-74.0%	100	725	-86.2%
CRUDE OIL PHY	LO2	0	0	0.0%	11,158	4,097	1.72	200	0	0.0%	0	0	0.0%	23,124	30,477	-24.1%	200	50	300.0%
CRUDE OIL PHY	LO3	0	0	0.0%	7,890	35,584	-0.78	0	0	0.0%	0	0	0.0%	14,050	55,080	-74.5%	0	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	15,277	62,688	-0.76	850	626	35.8%	0	0	0.0%	23,849	89,989	-73.5%	850	626	35.8%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	12,052	38,149	-68.4%	0	0	0.0%
ELEC FINSETTLED	PJN	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	0	-	-

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

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Options</b>																			
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	1,335	1,375	-2.9%	0	0	0.0%	0	0	0.0%	3,841	6,309	-39.1%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	480	-100.0%
FREIGHT MARKETS	TDT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL CRK SPD AVG PR	3W	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	330	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	25	906	-97.2%	0	0	0.0%	0	0	0.0%	125	1,874	-93.3%
HEATING OIL PHY	OH	0	0	0.0%	1,144	7,362	-0.84	5,605	16,369	-65.8%	0	0	0.0%	2,181	14,841	-85.3%	9,515	36,271	-73.8%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	20	-1	7,521	2,332	222.5%	0	0	0.0%	0	20	-100.0%	34,243	14,244	140.4%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
LLS CRUDE OIL	WJO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS CRUDE OIL	WTO	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	0	-	-
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	300	1,425	-78.9%	0	0	0.0%	0	0	0.0%	300	1,425	-78.9%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	2,950	1	2,949	82,020	83,575	-1.9%	0	0	0.0%	4,250	2,301	84.7%	123,199	275,850	-55.3%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	1,750	-100.0%	0	0	0.0%	0	0	0.0%	0	3,250	-100.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	17,875	39,125	-54.3%	0	0	0.0%	0	0	0.0%	25,875	70,075	-63.1%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	3,450	-100.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	40,550	26,300	54.2%	0	0	0.0%	0	0	0.0%	60,250	87,100	-30.8%
NATURAL GAS OPT	JKO	0	-	-	0	-	0	200	-	-	0	-	0	-	-	0.0%	200	-	-
NATURAL GAS OPT	TFO	0	-	-	0	-	0	19,260	-	-	0	-	0	-	-	0.0%	35,700	-	-
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	200	6,340	-96.8%	0	0	0.0%	0	0	0.0%	2,700	7,640	-64.7%
NATURAL GAS PHY	KD	0	0	0.0%	0	337	-1	2,600	3,055	-14.9%	0	0	0.0%	0	742	-100.0%	3,975	7,900	-49.7%
NATURAL GAS PHY	LN	0	0	0.0%	1,730,122	1,248,914	0.39	1,094,876	933,509	17.3%	0	0	0.0%	2,714,871	2,500,220	8.6%	2,097,746	1,955,607	7.3%
NATURAL GAS PHY	ON	0	0	0.0%	139,076	154,803	-0.1	9,040	1,150	686.1%	0	0	0.0%	216,850	363,042	-40.3%	9,340	4,750	96.6%
NATURAL GAS SUMMER STRIP	4D	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	0	-	-
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
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%	65	154	-0.58	293	1,557	-81.2%	0	0	0.0%	119	230	-48.3%	995	8,987	-88.9%
PETROCHEMICALS	4H	0	0	0.0%	0	0	0	300	15	1,900.0%	0	0	0.0%	7	0	0.0%	1,120	65	1,623.1%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
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	BCO	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT NA	1N5	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	0	-	-
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	240	265	-9.4%	0	0	0.0%	0	0	0.0%	570	485	17.5%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Energy Options</b>																			
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	0	340	-100.0%
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	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	330	150	120.0%	0	0	0.0%	0	0	0.0%	630	150	320.0%
RBOB CRACK	RX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB PHY	OB	0	0	0.0%	1,782	3,886	-0.54	3,820	4,995	-23.5%	0	0	0.0%	3,822	7,755	-50.7%	7,322	11,155	-34.4%
RBOB PHY	RF	0	0	0.0%	0	3	-1	25	0	0.0%	0	0	0.0%	0	3	-100.0%	75	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	U11	0	0	0.0%	0	0	0	50	100	-50.0%	0	0	0.0%	0	0	0.0%	50	100	-50.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
SHORT TERM	U14	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	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
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	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SHORT TERM	U25	0	-	-	0	-	200	-	-	-	0	-	-	0	-	-	300	-	-
SHORT TERM	U26	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	150	100	50.0%	0	0	0.0%	0	0	0.0%	150	100	50.0%
SHORT TERM NATURAL GAS	U03	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	U04	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	200	350	-42.9%	0	0	0.0%	0	0	0.0%	200	350	-42.9%
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	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
SHORT TERM NATURAL GAS	U08	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	U09	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	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	0	0.0%
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	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	0	175	-100.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%

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<b>Energy Options</b>																		
SHORT TERM NATURAL GAS U27	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	0	250	-100.0%
SHORT TERM NATURAL GAS U28	0	0	0.0%	0	0	0	0	350	-100.0%	0	0	0.0%	0	0	0.0%	0	350	-100.0%
SHORT TERM NATURAL GAS U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	925	-100.0%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
WTI-BRENT BULLET SWAP BV	0	0	0.0%	900	2,250	-0.6	39,350	159,600	-75.3%	0	0	0.0%	1,400	5,000	-72.0%	80,475	194,450	-58.6%
WTI CRUDE OIL 1 M CSO FI 7A	0	0	0.0%	0	0	0	89,850	114,685	-21.7%	0	0	0.0%	0	0	0.0%	146,100	204,870	-28.7%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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<b>Metals Futures</b>																			
COMEX GOLD	GC	0	0	0.0%	4,492,374	7,673,007	-0.41	77,000	263,385	-70.8%	0	0	0.0%	10,508,118	17,195,947	-38.9%	226,083	567,612	-60.2%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	7,441	3,781	0.97	14,225	8,198	73.5%	0	0	0.0%	13,903	8,542	62.8%	32,013	18,796	70.3%
NYMEX PLATINUM	PL	0	0	0.0%	362,990	455,846	-0.2	12,186	17,685	-31.1%	0	0	0.0%	645,734	907,408	-28.8%	16,911	34,421	-50.9%
PALLADIUM	PA	0	0	0.0%	66,963	122,193	-0.45	2,006	5,367	-62.6%	0	0	0.0%	103,255	264,477	-61.0%	4,234	11,979	-64.7%
URANIUM	UX	0	0	0.0%	0	0	0	0	1,200	-100.0%	0	0	0.0%	0	9	-100.0%	0	1,200	-100.0%
COMEX SILVER	SI	0	0	0.0%	2,543,674	2,450,566	0.04	52,261	64,741	-19.3%	0	0	0.0%	4,540,592	4,423,201	2.7%	83,740	104,802	-20.1%
COMEX E-Mini GOLD	QO	0	0	0.0%	26,712	31,016	-0.14	0	0	0.0%	0	0	0.0%	52,269	62,859	-16.8%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	16,394	3,256	4.04	0	0	0.0%	0	0	0.0%	23,865	6,709	255.7%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,915,587	2,802,705	0.04	27,607	21,135	30.6%	0	0	0.0%	4,747,704	4,860,013	-2.3%	42,291	35,811	18.1%
COMEX MINY COPPER	QC	0	0	0.0%	3,526	677	4.21	0	0	0.0%	0	0	0.0%	6,083	1,260	382.8%	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	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	3,516	5,155	-31.8%	0	0	0.0%	0	7	-100.0%	3,696	9,967	-62.9%
ALUMINUM	ALA	0	0	0.0%	0	0	0	340	240	41.7%	0	0	0.0%	0	60	-100.0%	830	370	124.3%
ALUMINUM	ALI	0	0	0.0%	1,371	3,259	-0.58	0	233	-100.0%	0	0	0.0%	3,837	5,698	-32.7%	20	510	-96.1%
ALUMINUM	AUP	0	0	0.0%	454	149	2.05	5,679	9,737	-41.7%	0	0	0.0%	839	651	28.9%	11,477	21,703	-47.1%
ALUMINUM	CUP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	50	-100.0%	0	0	0.0%
ALUMINUM	EDP	0	0	0.0%	0	0	0	2,870	3,655	-21.5%	0	0	0.0%	75	20	275.0%	3,638	6,355	-42.8%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	2,220	-100.0%	0	0	0.0%	0	0	0.0%	0	4,100	-100.0%
COBALT METAL FUTURES	COB	0	-	-	0	-	-	50	-	-	0	-	-	12	-	-	200	-	-
COPPER	HGS	0	0	0.0%	0	0	0	2,397	2,347	2.1%	0	0	0.0%	0	0	0.0%	5,548	4,488	23.6%
FERROUS PRODUCTS	BUS	0	0	0.0%	1,096	726	0.51	65	225	-71.1%	0	0	0.0%	2,496	1,839	35.7%	1,710	350	388.6%
GOLD	4GC	0	-	-	45	-	-	0	-	-	0	-	-	116	-	-	0	-	-
GOLD	SGC	0	0	0.0%	1,292	2,745	-0.53	0	0	0.0%	0	0	0.0%	2,401	4,836	-50.4%	0	0	0.0%
GOLD	SGU	0	0	0.0%	2,996	16,197	-0.82	0	0	0.0%	0	0	0.0%	6,453	22,747	-71.6%	0	0	0.0%
HOT ROLLED COIL STEEL FUTU	EHR	0	-	-	191	-	-	400	-	-	0	-	-	272	-	-	1,625	-	-
IRON ORE 62 CHINA PLATTS FL	PIO	-	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	0	0	0	3,049	-100.0%	0	0	0.0%	0	0	0.0%	0	4,808	-100.0%
IRON ORE CHINA	TIO	0	-	-	0	-	-	976	-	-	0	-	-	4	-	-	2,298	-	-
LNDN ZINC	ZNC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
METALS	HDG	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	43	-	-
MICRO GOLD	MGC	0	0	0.0%	1,460,016	864,474	0.69	0	0	0.0%	0	0	0.0%	3,109,214	1,726,827	80.1%	0	0	0.0%
SILVER	SIL	0	0	0.0%	358,998	40,714	7.82	0	0	0.0%	0	0	0.0%	589,702	76,775	668.1%	0	0	0.0%



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
<b>Metals Options</b>																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
COMEX COPPER	HX	0	0	0.0%	39,498	65,985	-0.4	19,505	30,997	-37.1%	0	0	0.0%	59,126	134,793	-56.1%	33,186	42,201	-21.4%
COMEX GOLD	OG	0	0	0.0%	692,895	1,315,357	-0.47	171,434	462,177	-62.9%	0	0	0.0%	1,399,619	2,521,580	-44.5%	373,373	866,949	-56.9%
COMEX SILVER	SO	0	0	0.0%	230,291	236,942	-0.03	25,391	14,456	75.6%	0	0	0.0%	430,076	423,874	1.5%	41,498	28,715	44.5%
COPPER	H1E	0	0	0.0%	11	236	-0.95	0	0	0.0%	0	0	0.0%	11	568	-98.1%	0	400	-100.0%
COPPER	H2E	0	0	0.0%	10	547	-0.98	0	0	0.0%	0	0	0.0%	10	670	-98.5%	0	0	0.0%
COPPER	H3E	0	0	0.0%	4	81	-0.95	0	400	-100.0%	0	0	0.0%	7	108	-93.5%	0	400	-100.0%
COPPER	H4E	0	0	0.0%	3	268	-0.99	0	0	0.0%	0	0	0.0%	5	368	-98.6%	0	0	0.0%
COPPER	H5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	692	-100.0%	0	0	0.0%
GOLD	OG1	0	0	0.0%	55,300	64,356	-0.14	1,150	2,650	-56.6%	0	0	0.0%	72,889	92,827	-21.5%	1,350	4,966	-72.8%
GOLD	OG2	0	0	0.0%	42,877	48,455	-0.12	2,483	3,950	-37.1%	0	0	0.0%	84,450	99,303	-15.0%	3,589	4,600	-22.0%
GOLD	OG3	0	0	0.0%	37,154	39,752	-0.07	1,570	2,725	-42.4%	0	0	0.0%	81,889	82,137	-0.3%	2,420	2,975	-18.7%
GOLD	OG4	0	0	0.0%	36,212	69,588	-0.48	1,542	2,500	-38.3%	0	0	0.0%	62,769	95,725	-34.4%	1,542	3,450	-55.3%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	29,963	35,233	-15.0%	800	800	0.0%
HOT ROLLED COIL STEEL CALL	HRO	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
HOT ROLLED COIL STEEL PUT	HRO	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 CALL C	ICT	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	0	330	-100.0%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	0	2,940	-100.0%	0	0	0.0%	0	0	0.0%	0	3,940	-100.0%
IRON ORE CHINA	ICT	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	120	-	-
NYMEX HOT ROLLED STEEL	HRO	0	-	-	0	-	0	-	-	-	0	-	0	-	-	-	450	-	-
NYMEX PLATINUM	PO	0	0	0.0%	819	628	0.3	566	3,735	-84.8%	0	0	0.0%	1,494	2,234	-33.1%	1,116	11,735	-90.5%
PALLADIUM	PAO	0	0	0.0%	60	497	-0.88	140	410	-65.9%	0	0	0.0%	73	1,123	-93.5%	565	2,520	-77.6%
SILVER	SO1	0	0	0.0%	3,375	5,394	-0.37	205	100	105.0%	0	0	0.0%	4,555	7,859	-42.0%	945	100	845.0%
SILVER	SO2	0	0	0.0%	2,563	3,083	-0.17	1,015	0	0.0%	0	0	0.0%	3,358	5,691	-41.0%	1,015	0	0.0%
SILVER	SO3	0	0	0.0%	1,432	4,582	-0.69	170	0	0.0%	0	0	0.0%	4,569	7,538	-39.4%	370	280	32.1%
SILVER	SO4	0	0	0.0%	1,326	5,250	-0.75	200	0	0.0%	0	0	0.0%	2,007	7,818	-74.3%	200	275	-27.3%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	1,382	3,203	-56.9%	295	0	0.0%
<b>TOTAL FUTURES GROUP</b>																			
Ag Products Futures		0	0	0.0%	0	2	-100.0%	0	0	0.0%	0	0	0.0%	2	7	-71.4%	0	0	0.0%
Energy Futures		0	0	0.0%	42,691,692	51,645,649	-17.3%	2,174,394	2,584,474	-15.9%	0	0	0.0%	78,062,095	101,914,909	-23.4%	4,062,941	5,079,176	-20.0%
Metals Futures		0	0	0.0%	12,262,120	14,471,311	-15.3%	201,578	408,572	-50.7%	0	0	0.0%	24,356,944	29,569,935	-17.6%	436,357	827,272	-47.3%
<b>TOTAL FUTURES</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>54,953,812</b>	<b>66,116,962</b>	<b>-16.9%</b>	<b>2,375,972</b>	<b>2,993,046</b>	<b>-20.6%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>102,419,041</b>	<b>131,484,851</b>	<b>-22.1%</b>	<b>4,499,298</b>	<b>5,906,448</b>	<b>-23.8%</b>

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### NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry FEB 2021	Open Outcry FEB 2020	% CHG	ELEC FEB 2021	ELEC FEB 2020	% CHG	CME ClearPort FEB 2021	CME ClearPort FEB 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
<b>TOTAL OPTIONS GROUP</b>																		
Energy Options	0	0	0.0%	3,736,411	4,286,429	-12.8%	2,373,484	2,116,163	12.2%	0	0	0.0%	6,397,002	8,930,205	-28.4%	4,312,021	4,440,027	-2.9%
Metals Options	0	0	0.0%	1,143,830	1,861,001	-38.5%	225,371	527,445	-57.3%	0	0	0.0%	2,238,252	3,523,344	-36.5%	462,834	974,861	-52.5%
<b>TOTAL OPTIONS</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>4,880,241</b>	<b>6,147,430</b>	<b>-20.6%</b>	<b>2,598,855</b>	<b>2,643,608</b>	<b>-1.7%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>8,635,254</b>	<b>12,453,549</b>	<b>-30.7%</b>	<b>4,774,855</b>	<b>5,414,888</b>	<b>-11.8%</b>
<b>TOTAL COMBINED</b>																		
Ag Products	0	0	0.0%	0	2	-100.0%	0	0	0.0%	0	0	0.0%	2	7	-71.4%	0	0	0.0%
Energy	0	0	0.0%	46,428,103	55,932,078	-17.0%	4,547,878	4,700,637	-3.2%	0	0	0.0%	84,459,097	110,845,114	-23.8%	8,374,962	9,519,203	-12.0%
Metals	0	0	0.0%	13,405,950	16,332,312	-17.9%	426,949	936,017	-54.4%	0	0	0.0%	26,595,196	33,093,279	-19.6%	899,191	1,802,133	-50.1%
<b>GRAND TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>59,834,053</b>	<b>72,264,392</b>	<b>-17.2%</b>	<b>4,974,827</b>	<b>5,636,654</b>	<b>-11.7%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>111,054,295</b>	<b>143,938,400</b>	<b>-22.8%</b>	<b>9,274,153</b>	<b>11,321,336</b>	<b>-18.1%</b>

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