

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Ag Products Futures</b>																			
COFFEE	KT	-	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%	19,321,558	23,125,135	-0.16	423,960	555,597	-23.7%	0	0	0.0%	49,490,596	65,943,535	-25.0%	1,073,482	1,398,482	-23.2%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY WTI CRUDE OIL	QM	0	0	0.0%	403,976	1,117,732	-0.64	0	0	0.0%	0	0	0.0%	1,011,369	2,184,186	-53.7%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,417,772	1,762,574	-0.2	24,001	64,088	-62.5%	0	0	0.0%	3,496,516	5,797,722	-39.7%	73,472	113,542	-35.3%
HEATING OIL PHY	HO	0	0	0.0%	3,365,143	3,435,860	-0.02	127,844	131,870	-3.1%	0	0	0.0%	9,555,364	11,747,331	-18.7%	344,851	495,321	-30.4%
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%	11	7	0.57	0	0	0.0%	0	0	0.0%	36	21	71.4%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,538,724	4,052,556	-0.13	157,669	174,316	-9.5%	0	0	0.0%	9,524,904	11,811,792	-19.4%	462,085	584,340	-20.9%
MINY RBOB GAS	QU	0	0	0.0%	7	9	-0.22	0	0	0.0%	0	0	0.0%	34	26	30.8%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	66,934	48,911	0.37	181,418	156,718	15.8%	0	0	0.0%	183,555	141,873	29.4%	458,743	414,898	10.6%
LTD NAT GAS	HH	0	0	0.0%	248,067	204,953	0.21	170,248	107,256	58.7%	0	0	0.0%	788,801	733,059	7.6%	406,021	295,093	37.6%
MINY NATURAL GAS	QG	0	0	0.0%	261,528	195,933	0.33	0	0	0.0%	0	0	0.0%	1,004,153	621,304	61.6%	0	48	-100.0%
NATURAL GAS PHY	NG	0	0	0.0%	8,534,283	6,835,727	0.25	243,706	168,751	44.4%	0	0	0.0%	25,310,771	23,235,801	8.9%	707,702	531,564	33.1%
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%
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%
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	9,410	2,465	281.7%	0	0	0.0%	0	0	0.0%	14,770	6,520	126.5%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	7,657	6,676	14.7%	0	0	0.0%	0	0	0.0%	25,993	16,995	52.9%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	3,644	2,651	37.5%	0	0	0.0%	0	0	0.0%	11,334	7,008	61.7%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	790	-100.0%	0	0	0.0%	0	0	0.0%	0	1,487	-100.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	5,610	38,209	-85.3%	0	0	0.0%	0	0	0.0%	29,044	62,564	-53.6%
BRENT FINANCIAL FUTURES	BB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	210	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%
CAR VINTAGE	GEO	0	0	0.0%	9,007	791	10.39	1,864	3,251	-42.7%	0	0	0.0%	19,174	2,600	637.5%	13,507	6,212	117.4%
CAR VINTAGE	NGO	0	0	0.0%	2,182	4,479	-0.51	1,105	14,381	-92.3%	0	0	0.0%	10,002	7,979	25.4%	15,368	30,983	-50.4%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	302	72	3.19	93,715	73,832	26.9%	0	0	0.0%	568	882	-35.6%	205,788	181,111	13.6%

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<b>Energy Futures</b>																			
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	735	1,165	-36.9%	0	0	0.0%	0	0	0.0%	2,940	2,143	37.2%
CHICAGO UNL GAS PL VS RBO	3C	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	12	43	-72.1%	0	0	0.0%	0	0	0.0%	132	435	-69.7%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	117	30	290.0%	0	0	0.0%	0	0	0.0%	367	602	-39.0%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	18,859	18,469	2.1%	0	0	0.0%	0	0	0.0%	51,731	38,830	33.2%
CRUDE OIL	LPS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	573	450	27.3%	0	0	0.0%	0	0	0.0%	1,663	1,125	47.8%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	501	2,423	-79.3%	0	0	0.0%	0	0	0.0%	908	4,200	-78.4%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	540	-100.0%	0	0	0.0%	0	0	0.0%	0	1,221	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	210	-100.0%	0	0	0.0%	0	0	0.0%	0	900	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	164	0	0	209,876	65,375	221.0%	0	0	0.0%	591	0	0.0%	503,833	196,645	156.2%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	0	870	-100.0%	0	0	0.0%	0	0	0.0%	100	2,670	-96.3%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	0	1,275	-100.0%	0	0	0.0%	0	0	0.0%	0	10,060	-100.0%
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	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	MCL	0	0	0.0%	2,317,227	5,205,001	-0.55	0	0	0.0%	0	0	0.0%	5,722,499	8,515,093	-32.8%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	820	0	0.0%	0	0	0.0%	0	0	0.0%	2,300	0	0.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	2,655	-100.0%	0	0	0.0%	0	0	0.0%	0	2,655	-100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	140	0	0	86,104	53,752	60.2%	0	0	0.0%	358	0	0.0%	229,729	150,526	52.6%
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%
DAILY PJM	PEO	-	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%
DAILY PJM	PWP	-	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%
DAILY PJM	ZGO	-	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%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	2,220	-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	0.0%	0	0	0.0%

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<b>Energy Futures</b>																			
DOMINION TRANSMISSION INC	PG	-	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	1,000	-100.0%	0	0	0.0%	0	0	0.0%	0	2,000	-100.0%	
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	1,620	1,106	0.46	10	1,761	-99.4%	0	0	0.0%	1,826	9,917	-81.6%	10	2,631	-99.6%
EAST/WEST FUEL OIL SPREAD	EW	-	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	350	120	191.7%	0	0	0.0%	0	0	0.0%	534	378	41.3%
ELEC FINSETTLED	47	-	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%
EMMISSIONS	CGO	0	0	0.0%	2,474	160	14.46	0	0	0.0%	0	0	0.0%	6,074	160	3,696.3%	0	0	0.0%
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	300	250	20.0%	0	0	0.0%	0	0	0.0%	950	965	-1.6%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	5,026	3,915	28.4%	0	0	0.0%	0	0	0.0%	12,294	10,747	14.4%
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%
EURO GASOIL 10 CAL SWAP	GT	0	-	-	0	-	0	-	-	-	0	-	0	-	-	-	0	-	-
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	170	-100.0%	0	0	0.0%	0	0	0.0%	0	985	-100.0%
EUROPE 1% FUEL OIL NWE CA	UF	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%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	156	85	83.5%	0	0	0.0%	0	0	0.0%	218	546	-60.1%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	42	144	-0.71	0	2,947	-100.0%	0	0	0.0%	163	360	-54.7%	0	5,386	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	10	5	100.0%	0	0	0.0%	0	0	0.0%	38	85	-55.3%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	5,753	3,844	49.7%	0	0	0.0%	0	0	0.0%	7,779	11,009	-29.3%
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%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	1,572	1,026	53.2%	0	0	0.0%	0	0	0.0%	3,793	3,046	24.5%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,863	2,577	-27.7%	0	0	0.0%	0	0	0.0%	6,080	6,272	-3.1%
FREIGHT MARKETS	BF2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	BL2	0	0	0.0%	0	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	990	0	0.0%
FREIGHT MARKETS	CS3	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	0	-	-
FREIGHT MARKETS	CS4	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	0	69	-100.0%	0	0	0.0%	0	0	0.0%	5	145	-96.6%
FREIGHT MARKETS	FRC	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	0	144	-100.0%	0	0	0.0%	0	0	0.0%	0	708	-100.0%
FREIGHT MARKETS	T8C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TC6	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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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%	
FREIGHT MARKETS	USE	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	68	-100.0%	0	0	0.0%	0	0	0.0%	0	916	-100.0%	
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	66	-100.0%	
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	380	253	50.2%	0	0	0.0%	0	0	0.0%	447	847	-47.2%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	1,550	4,507	-65.6%	0	0	0.0%	0	0	0.0%	4,540	13,647	-66.7%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	0	45	-100.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	0	45	-100.0%
GASOIL 10PPM VS ICE SWAP	TP	0	-	-	0	-	0	-	-	-	0	-	0	-	-	0	-	-	
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	18	236	-92.4%	0	0	0.0%	0	0	0.0%	27	921	-97.1%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	405	3,384	-88.0%	0	0	0.0%	0	0	0.0%	405	9,014	-95.5%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	136	782	-82.6%	0	0	0.0%	0	0	0.0%	772	1,636	-52.8%
GERMAN POWER BASELOAD C	DEB	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	2,465	9,425	-73.8%	0	0	0.0%	0	0	0.0%	9,785	20,560	-52.4%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,985	7,625	-60.9%	0	0	0.0%	0	0	0.0%	9,640	13,330	-27.7%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	650	-100.0%
GULF COAST JET FUEL CLNDR	GE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	8,810	14,052	-37.3%	0	0	0.0%	0	0	0.0%	22,950	53,268	-56.9%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	4,801	3,796	26.5%	0	0	0.0%	0	0	0.0%	15,949	9,272	72.0%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	13,455	3,860	248.6%	0	0	0.0%	0	0	0.0%	44,896	26,145	71.7%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	350	75	366.7%	0	0	0.0%	0	0	0.0%	600	298	101.3%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	828	1,494	-44.6%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	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%
HEATING OIL PHY	MHO	0	-	-	2	-	0	-	-	0	-	-	10	-	-	0	-	-	
HENRY HUB SWAP	NN	0	0	0.0%	123	840	-0.85	47,939	45,568	5.2%	0	0	0.0%	145	964	-85.0%	124,476	98,990	25.7%
HOUSTON SHIP CHANNEL BASI	NH	-	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	60	510	-88.2%	0	0	0.0%	0	0	0.0%	60	1,950	-96.9%
ICE GASOIL BALMO SWAP	U9	-	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%
INDIANA MISO	PTD	-	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 MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Energy Futures</b>																			
INDONESIAN COAL ICI4	ICI	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 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	143	235	-39.1%	0	0	0.0%	0	0	0.0%	370	427	-13.3%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	12	6	100.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	33	167	-80.2%	0	0	0.0%	0	0	0.0%	186	911	-79.6%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	585	3,810	-84.6%	0	0	0.0%	0	0	0.0%	3,534	9,963	-64.5%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	1,140	-100.0%	0	0	0.0%	0	0	0.0%	0	1,303	-100.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	618	615	0.5%	0	0	0.0%	0	0	0.0%	1,623	1,831	-11.4%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	225	0	0.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	705	500	41.0%	0	0	0.0%	0	0	0.0%	1,810	2,050	-11.7%
LLS (ARGUS) CALENDAR SWAP	XA	-	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	0	60	-100.0%	0	0	0.0%	0	0	0.0%	590	93	534.4%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	460	-100.0%	0	0	0.0%	0	0	0.0%	0	1,460	-100.0%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	23,480	20,420	15.0%	0	0	0.0%	0	0	0.0%	77,128	49,538	55.7%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	230	1,211	-0.81	312	10,038	-96.9%	0	0	0.0%	754	2,671	-71.8%	2,922	22,106	-86.8%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	12	718	-98.3%	0	0	0.0%	0	0	0.0%	12	1,577	-99.2%
MGN1 SWAP FUT	MGN	-	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	0	155	-100.0%	0	0	0.0%	0	0	0.0%	20	203	-90.1%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	20	620	-96.8%	0	0	0.0%	0	0	0.0%	451	1,231	-63.4%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	1,918	1,828	4.9%	0	0	0.0%	0	0	0.0%	4,471	5,600	-20.2%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	31,239	34,498	-9.4%	0	0	0.0%	0	115	-100.0%	108,070	101,218	6.8%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	560	446	25.6%	0	0	0.0%	0	0	0.0%	3,230	2,968	8.8%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	20	11	0.82	251,843	205,410	22.6%	0	0	0.0%	83	35	137.1%	691,116	569,900	21.3%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	4,651	3,191	45.8%	0	0	0.0%	0	0	0.0%	9,053	12,774	-29.1%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	5	0	0	30,755	28,362	8.4%	0	0	0.0%	19	0	0.0%	71,330	59,575	19.7%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,726	1,250	38.1%	0	0	0.0%	0	0	0.0%	4,557	2,655	71.6%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	67,037	56,080	19.5%	0	0	0.0%	0	0	0.0%	177,325	153,487	15.5%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,395	1,976	-29.4%	0	0	0.0%	0	0	0.0%	3,214	6,249	-48.6%
NATURAL GAS	NWM	0	-	-	0	-	-	0	-	-	0	-	0	-	-	-	0	-	-
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	18,881	44,102	-57.2%	0	0	0.0%	0	0	0.0%	67,852	154,666	-56.1%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
<b>Energy Futures</b>																		
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	0	390	-71.6%	0	0	0.0%	0	0	0.0%	1,455	2,460	-40.9%
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%
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%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	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%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	47	7	5.71	2,885	173.7%	0	0	0.0%	61	11	454.5%	4,693	2,728	72.0%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	125	-28.6%	0	0	0.0%	0	0	0.0%	425	400	6.3%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	1,260	-71.0%	0	0	0.0%	0	0	0.0%	5,263	7,014	-25.0%
NYISO CAPACITY	LHV	-	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%
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%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	909	447.6%	0	0	0.0%	0	0	0.0%	1,574	1,441	9.2%
PANHANDLE BASIS SWAP FUT	PH	-	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	86	-51.7%	0	0	0.0%	0	0	0.0%	718	517	38.9%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	72	-16.3%	0	0	0.0%	0	0	0.0%	376	144	161.1%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	7	-84.4%	0	0	0.0%	0	0	0.0%	7	81	-91.4%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	60	364	-83.5%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	395	-83.7%	0	0	0.0%	0	0	0.0%	1,378	4,086	-66.3%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	367	8.6%	0	0	0.0%	0	0	0.0%	1,249	1,124	11.1%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	70	133.3%	0	0	0.0%	0	0	0.0%	90	240	-62.5%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,638	40.6%	0	0	0.0%	0	0	0.0%	4,169	3,440	21.2%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	565	-6.6%	0	0	0.0%	0	0	0.0%	1,973	1,365	44.5%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	60	-66.7%	0	0	0.0%	0	0	0.0%	330	280	17.9%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	478	106.0%	0	0	0.0%	0	0	0.0%	1,776	703	152.6%
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	20	12	66.7%
PETRO CRCKS & SPRDS ASIA	STR	-	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	9,907	-60.7%	0	0	0.0%	0	0	0.0%	36,506	60,562	-39.7%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	248	-29.1%	0	0	0.0%	0	0	0.0%	603	1,541	-60.9%

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## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
<b>Energy Futures</b>																			
PETRO CRCKS & SPRDS NA	FOC	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	485	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	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	0	275	-100.0%	0	0	0.0%	0	0	0.0%	0	275	-100.0%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	550	720	-23.6%	0	0	0.0%	0	0	0.0%	550	1,350	-59.3%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	1,200	212	466.0%	0	0	0.0%	0	0	0.0%	1,300	212	513.2%
PETRO CRCKS & SPRDS NA	MFR	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	126	1,891	-93.3%	0	0	0.0%	0	0	0.0%	1,494	3,701	-59.6%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	1,200	5,943	-79.8%	0	0	0.0%	0	0	0.0%	6,099	12,271	-50.3%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	1,050	-100.0%	0	0	0.0%	0	0	0.0%	199	1,305	-84.8%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	96	-21.9%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	0	303	-100.0%	0	0	0.0%	0	0	0.0%	120	560	-78.6%
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	0	0.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	331	440	-24.8%	0	0	0.0%	0	0	0.0%	805	1,336	-39.7%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	285	340	-16.2%	0	0	0.0%	0	0	0.0%	285	787	-63.8%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	9	-100.0%	0	0	0.0%	0	0	0.0%	0	9	-100.0%
PETRO CRK&SPRD EURO	MGB	-	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	30	-	-	0	-	-	0	-	-	30	-	-
PETRO CRK&SPRD EURO	NBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	41	138	-70.3%	0	0	0.0%	0	0	0.0%	141	547	-74.2%
PETROLEUM PRODUCTS	1NM	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	BEB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	BEF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETROLEUM PRODUCTS	CMS	0	0	0.0%	0	0	0	570	200	185.0%	0	0	0.0%	0	0	0.0%	770	610	26.2%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	105	225	-53.3%	0	0	0.0%	0	0	0.0%	1,055	1,893	-44.3%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	200	50	300.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	2,960	315	839.7%	0	0	0.0%	0	0	0.0%	6,990	3,780	84.9%
PETROLEUM PRODUCTS	MPE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	R5E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	24	30	-20.0%	0	0	0.0%	0	0	0.0%	63	136	-53.7%
PETROLEUM PRODUCTS	S53	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	UCS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	225	-100.0%	0	0	0.0%	0	0	0.0%	0	348	-100.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Energy Futures</b>																			
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	850	981	-13.4%	0	0	0.0%	0	0	0.0%	1,834	3,509	-47.7%
PETRO OUTRIGHT EURO	0B	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	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	51	22	131.8%	0	0	0.0%	0	0	0.0%	117	74	58.1%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	1T	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	5L	0	-	-	0	-	0	30	-	-	0	-	-	0	-	-	60	-	-
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	75	235	-68.1%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	21	-100.0%	0	0	0.0%	0	0	0.0%	30	21	42.9%
PETRO OUTRIGHT EURO	CBB	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	CGB	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	390	327	19.3%	0	0	0.0%	0	0	0.0%	948	864	9.7%
PETRO OUTRIGHT EURO	EFM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	ENS	-	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	326	90	262.2%	0	0	0.0%	0	0	0.0%	1,183	429	175.8%
PETRO OUTRIGHT EURO	FLB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	H5G	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	JFB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	923	1,794	-48.6%	0	0	0.0%	0	0	0.0%	3,235	3,746	-13.6%
PETRO OUTRIGHT EURO	MBB	-	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	12	1,085	-98.9%	0	0	0.0%	0	0	0.0%	755	2,535	-70.2%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	2	48	-95.8%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	206	90	128.9%	0	0	0.0%	0	0	0.0%	424	138	207.2%
PETRO OUTRIGHT EURO	R53	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	R5B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	1,684	2,773	-39.3%	0	0	0.0%	0	0	0.0%	4,736	6,962	-32.0%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	552	2,451	-77.5%	0	0	0.0%	0	0	0.0%	1,885	5,136	-63.3%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	35	16	118.8%	0	0	0.0%	0	0	0.0%	78	41	90.2%
PETRO OUTRIGHT EURO	S5B	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	S5F	0	0	0.0%	0	0	0	486	154	215.6%	0	0	0.0%	0	0	0.0%	1,057	500	111.4%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,971	3,280	-39.9%	0	0	0.0%	0	0	0.0%	6,018	8,906	-32.4%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	637	5,369	-88.1%	0	0	0.0%	0	0	0.0%	2,992	11,877	-74.8%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Energy Futures</b>																			
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%	
PETRO OUTRIGHT EURO	SR5	0	-	-	0	-	180	-	-	0	-	-	0	-	-	240	-	-	
PETRO OUTRIGHT EURO	TLB	-	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	-	-	100	-	-	
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO OUTRIGHT NA	A8B	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	100	95	5.3%	
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	25	955	-97.4%	0	0	0.0%	0	0	0.0%	305	1,230	-75.2%	
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	1,200	800	50.0%	0	0	0.0%	0	0	0.0%	3,200	12,615	-74.6%	
PETRO OUTRIGHT NA	FCB	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	1,350	300	350.0%	0	0	0.0%	0	0	0.0%	2,075	2,535	-18.1%	
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	150	540	-72.2%	0	0	0.0%	0	0	0.0%	225	981	-77.1%	
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	135	-100.0%	0	0	0.0%	0	0	0.0%	0	515	-100.0%	
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	20	75	-73.3%	0	0	0.0%	0	0	0.0%	125	321	-61.1%	
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	170	215	-20.9%	0	0	0.0%	0	0	0.0%	525	689	-23.8%	
PETRO OUTRIGHT NA	MFD	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
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%	
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%	
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PJM 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%	
PJM NI HUB 5MW REAL TIME	B6	-	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%	
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PLASTICS	PGP	0	0	0.0%	0	0	350	1,495	-76.6%	0	0	0.0%	0	0	0.0%	1,917	3,492	-45.1%	
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	15	15	0.0%	0	0	0.0%	0	0	0.0%	15	15	0.0%	
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	1,861	1,526	22.0%	0	0	0.0%	0	0	0.0%	4,128	5,542	-25.5%	
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	14,329	9,917	44.5%	0	0	0.0%	0	0	0.0%	52,025	39,826	30.6%	
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	10,845	7,758	39.8%	0	0	0.0%	0	0	0.0%	23,945	20,373	17.5%	
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	825	3,705	-77.7%	0	0	0.0%	0	0	0.0%	2,630	8,760	-70.0%	
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	1,055	2,032	-48.1%	0	0	0.0%	0	0	0.0%	2,914	5,123	-43.1%	
RBOB PHY	MRB	0	-	-	5	-	0	-	-	0	-	-	12	-	-	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%	

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Energy Futures</b>																			
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	30	375	-92.0%
SINGAPORE 180CST BALMO	BS	0	-	-	0	-	4	-	0	-	0	-	0	-	-	7	-	-	
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	156	356	-56.2%	0	0	0.0%	0	0	0.0%	328	992	-66.9%
SINGAPORE FUEL 180CST CAL	UA	0	-	-	0	-	0	-	0	-	0	-	0	-	-	0	-	-	
SINGAPORE FUEL OIL 180 CS	GMS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	6	0	0.0%	0	0	0.0%	0	0	0.0%	24	0	0.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	11	710	-98.5%	0	0	0.0%	0	0	0.0%	220	1,448	-84.8%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	41	-100.0%	0	0	0.0%	0	0	0.0%	0	61	-100.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	116	508	-77.2%	0	0	0.0%	0	0	0.0%	2,059	1,167	76.4%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	65	-100.0%	0	0	0.0%	0	0	0.0%	0	177	-100.0%
SINGAPORE GASOIL CALEND A	MSG	0	0	0.0%	0	0	0	43	354	-87.9%	0	0	0.0%	0	0	0.0%	117	923	-87.3%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	550	410	34.1%	0	0	0.0%	0	0	0.0%	2,390	1,720	39.0%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	1,044	-100.0%	0	0	0.0%	0	0	0.0%	21	3,936	-99.5%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	722	-100.0%	0	0	0.0%	0	0	0.0%	0	3,491	-100.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	205	-100.0%	0	0	0.0%	0	0	0.0%	0	405	-100.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	100	210	-52.4%	0	0	0.0%	0	0	0.0%	100	210	-52.4%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	275	300	-8.3%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	172	0	0.0%	0	0	0.0%	0	0	0.0%	172	228	-24.6%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	0	895	-100.0%	0	0	0.0%	0	0	0.0%	0	6,185	-100.0%
TEXAS EASTERN ZONE M-3 BA	NX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
UK NBP NAT GAS CAL MTH FUT	UKG	-	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	9,384	6,223	50.8%	0	0	0.0%	0	0	0.0%	21,623	25,225	-14.3%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	24,234	49,398	-50.9%	0	0	0.0%	16	0	0.0%	75,512	133,631	-43.5%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	78,029	108,726	-28.2%	0	0	0.0%	0	0	0.0%	163,720	214,617	-23.7%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	64,361	120,498	-46.6%	0	0	0.0%	0	0	0.0%	183,946	240,106	-23.4%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	420	0	0.0%	0	0	0.0%	0	0	0.0%	420	0	0.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	139	9,792	-98.6%	0	0	0.0%	0	0	0.0%	3,329	13,135	-74.7%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	880	0	0.0%	0	0	0.0%	0	0	0.0%	925	3,645	-74.6%

### Energy Options

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## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Energy Options</b>																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	288	-100.0%	0	0	0.0%	0	0	0.0%	416	2,600	-84.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	0	79,000	-100.0%	0	0	0.0%	0	0	0.0%	0	83,950	-100.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	4,750	25,802	-81.6%	0	0	0.0%	0	0	0.0%	18,912	30,994	-39.0%
BRENT OIL LAST DAY	BZO	0	0	0.0%	7,975	1,063	6.5	10,950	24,800	-55.8%	0	0	0.0%	18,935	2,741	590.8%	17,905	67,900	-73.6%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	65	220	-70.5%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
CRUDE OIL	6Y	-	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%	300	1,775	-0.83	20,900	80,600	-74.1%	0	0	0.0%	1,375	15,169	-90.9%	107,675	301,370	-64.3%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	23,982	38,324	-37.4%	0	0	0.0%	0	0	0.0%	63,060	88,261	-28.6%
CRUDE OIL CALNDR STRIP	6F	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	ECCL	0	-	-	6,464	-	0	-	-	-	0	-	-	22,086	-	-	0	-	-
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	50,770	73,784	-31.2%	0	0	0.0%	0	0	0.0%	108,654	144,552	-24.8%
CRUDE OIL PHY	LO	0	0	0.0%	2,289,342	3,240,202	-0.29	719,547	683,180	5.3%	0	0	0.0%	5,191,481	7,604,366	-31.7%	1,621,696	1,789,557	-9.4%
CRUDE OIL PHY	LO1	0	0	0.0%	30,493	59,002	-0.48	700	450	55.6%	0	0	0.0%	117,133	124,610	-6.0%	7,970	550	1,349.1%
CRUDE OIL PHY	LO2	0	0	0.0%	39,674	31,416	0.26	200	525	-61.9%	0	0	0.0%	112,485	65,665	71.3%	8,100	525	1,442.9%
CRUDE OIL PHY	LO3	0	0	0.0%	33,440	9,862	2.39	400	100	300.0%	0	0	0.0%	84,610	73,456	15.2%	6,800	250	2,620.0%
CRUDE OIL PHY	LO4	0	0	0.0%	68,021	33,587	1.03	0	400	-100.0%	0	0	0.0%	138,575	122,825	12.8%	3,940	730	439.7%
CRUDE OIL PHY	LO5	0	0	0.0%	54,875	1	54,874	6,000	0	0.0%	0	0	0.0%	54,875	1	5,487,400.0%	6,000	0	0.0%
CRUDE OIL PHY	MCO	0	-	-	21,475	-	0	-	-	-	0	-	-	55,403	-	-	0	-	-
CRUDE OIL PHY	MW1	0	-	-	1,273	-	0	-	-	-	0	-	-	4,187	-	-	0	-	-
CRUDE OIL PHY	MW2	0	-	-	1,911	-	0	-	-	-	0	-	-	5,261	-	-	0	-	-
CRUDE OIL PHY	MW3	0	-	-	3,029	-	0	-	-	-	0	-	-	5,380	-	-	0	-	-
CRUDE OIL PHY	MW4	0	-	-	3,060	-	0	-	-	-	0	-	-	10,208	-	-	0	-	-
CRUDE OIL PHY	MW5	0	-	-	1,787	-	0	-	-	-	0	-	-	1,787	-	-	0	-	-
ELEC FINSETTLED	PJN	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	CVR	0	0	0.0%	0	0	0	2,214	6,704	-67.0%	0	0	0.0%	0	0	0.0%	5,859	13,604	-56.9%
ETHANOL SWAP	GVR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	FLO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	FZ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	24	0	0.0%	0	0	0.0%	0	0	0.0%	24	382	-93.7%
HEATING OIL PHY	OH	0	0	0.0%	958	2,248	-0.57	14,275	8,395	70.0%	0	0	0.0%	4,155	10,970	-62.1%	43,315	38,469	12.6%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	20	-1	8,027	7,850	2.3%	0	0	0.0%	0	60	-100.0%	39,001	21,410	82.2%
HENRY HUB FINANCIAL LAST	ECNG	0	-	-	2,544	-	0	-	-	-	0	-	-	10,919	-	-	0	-	-

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Energy Options</b>																			
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	1,050	250	320.0%	0	0	0.0%	0	0	0.0%	4,150	700	492.9%
LLS CRUDE OIL	HTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,200	-100.0%
LLS CRUDE OIL	WTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,800	0	0.0%
MCCLOSKY ARA ARGS COAL	MTO	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	LN1	0	0	0.0%	0	12	-1	0	0	0.0%	0	0	0.0%	0	220	-100.0%	0	0	0.0%
NATURAL GAS	LN2	0	0	0.0%	0	38	-1	0	50	-100.0%	0	0	0.0%	0	552	-100.0%	100	50	100.0%
NATURAL GAS	LN3	0	0	0.0%	0	124	-1	0	0	0.0%	0	0	0.0%	0	1,022	-100.0%	0	0	0.0%
NATURAL GAS	LN4	0	0	0.0%	0	4	-1	0	0	0.0%	0	0	0.0%	0	1,514	-100.0%	0	0	0.0%
NATURAL GAS	LN5	0	-	-	0	-		0	-	-	0	-	0	-	-		0	-	-
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	0	0	33,750	31,500	7.1%	0	0	0.0%	2,854	4,900	-41.8%	242,600	437,892	-44.6%
NATURAL GAS 2 M CSO FIN	G2	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 3 M CSO FIN	G3	0	0	0.0%	800	0	0	84,100	25,150	234.4%	0	0	0.0%	800	0	0.0%	148,300	81,100	82.9%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	6,400	10,450	-38.8%	0	0	0.0%	0	0	0.0%	7,900	33,350	-76.3%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	17,875	18,600	-3.9%	0	0	0.0%	0	0	0.0%	65,250	67,400	-3.2%
NATURAL GAS OPT	JFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	1,700	-100.0%	0	0	0.0%	0	0	0.0%	0	1,850	-100.0%
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	700	-100.0%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	300	125	140.0%	0	0	0.0%	0	0	0.0%	800	1,650	-51.5%
NATURAL GAS PHY	LN	0	0	0.0%	1,316,149	1,010,391	0.3	1,374,483	1,210,120	13.6%	0	0	0.0%	3,279,679	2,937,824	11.6%	4,063,066	3,463,564	17.3%
NATURAL GAS PHY	ON	0	0	0.0%	65,272	75,689	-0.14	1,646	3,285	-49.9%	0	0	0.0%	197,812	291,612	-32.2%	4,312	21,783	-80.2%
NATURAL GAS PHY	ON3	0	-	-	0	-		0	-	-	0	-	1	-	-		0	-	-
NATURAL GAS SUMMER STRIP	4D	-	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%	35	92	-0.62	6,529	1,585	311.9%	0	0	0.0%	455	146	211.6%	7,935	5,352	48.3%
PETROCHEMICALS	4H	0	0	0.0%	0	5	-1	0	305	-100.0%	0	0	0.0%	0	5	-100.0%	318	497	-36.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	4K	-	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%
PETRO OUTRIGHT EURO	BCO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	0	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	375	-100.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	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%
RBOB 1MO CAL SPD OPTIONS	ZA	0	-	-	0	-		0	-	-	0	-	0	-	-		0	-	-
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	0	39	-100.0%	0	0	0.0%	0	0	0.0%	0	127	-100.0%



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Energy Options</b>																			
RBOB PHY	OB	0	0	0.0%	625	473	0.32	4,875	1,975	146.8%	0	0	0.0%	1,707	4,630	-63.1%	7,835	5,690	37.7%
RBOB PHY	RF	0	0	0.0%	0	0	0	0	210	-100.0%	0	0	0.0%	0	0	0.0%	0	210	-100.0%
SHORT TERM	U11	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	U12	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	U13	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	450	100	350.0%
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	0	0.0%
SHORT TERM	U22	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	U23	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	50	-	-
SHORT TERM	U24	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	U25	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	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	150	200	-25.0%
SHORT TERM NATURAL GAS	U02	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	4,150	0	0.0%	0	0	0.0%	0	0	0.0%	4,150	0	0.0%
SHORT TERM NATURAL GAS	U04	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	U05	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	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	100	50.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-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	100	-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	0	0.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	400	200	100.0%
SHORT TERM NATURAL GAS	U16	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	U17	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	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%	300	-	-
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	0	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U27	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U28	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	U29	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	U30	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	150	0	0.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	1,400	0	0.0%	0	0	0.0%	0	0	0.0%	1,500	100	1,400.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	300	600	-0.5	15,450	35,025	-55.9%	0	0	0.0%	625	1,550	-59.7%	37,625	99,225	-62.1%

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

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
<b>Energy Options</b>																		
WTI CRUDE OIL 1 M CSO FI 7A	0	0	0.0%	100	0	0	63,150	42,450	48.8%	0	0	0.0%	200	271	-26.2%	132,150	116,129	13.8%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Metals Futures</b>																			
COMEX GOLD	GC	0	0	0.0%	6,947,202	6,112,811	0.14	128,692	198,139	-35.0%	0	0	0.0%	15,697,690	15,930,942	-1.5%	316,717	401,738	-21.2%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	9,276	6,238	0.49	23,997	31,366	-23.5%	0	0	0.0%	26,554	16,812	57.9%	76,558	68,854	11.2%
NYMEX PLATINUM	PL	0	0	0.0%	588,102	573,161	0.03	10,970	19,075	-42.5%	0	0	0.0%	1,413,630	1,325,373	6.7%	44,668	29,268	52.6%
PALLADIUM	PA	0	0	0.0%	43,299	48,924	-0.11	1,626	2,650	-38.6%	0	0	0.0%	185,943	171,330	8.5%	5,512	7,525	-26.8%
URANIUM	UX	0	0	0.0%	0	17	-1	0	0	0.0%	0	0	0.0%	0	18	-100.0%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,488,831	1,399,328	0.06	30,008	41,360	-27.4%	0	0	0.0%	4,446,016	4,249,956	4.6%	71,029	81,595	-12.9%
COMEX E-Mini GOLD	QO	0	0	0.0%	57,281	45,999	0.25	0	0	0.0%	0	0	0.0%	138,677	101,983	36.0%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	8,000	4,706	0.7	0	0	0.0%	0	0	0.0%	20,856	13,095	59.3%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,214,455	1,588,738	0.39	19,551	22,184	-11.9%	0	0	0.0%	6,681,582	5,255,358	27.1%	66,967	56,086	19.4%
COMEX MINY COPPER	QC	0	0	0.0%	7,735	3,943	0.96	0	0	0.0%	0	0	0.0%	18,471	10,920	69.1%	0	0	0.0%
ALUMINUM	A38	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALUMINUM	AEP	0	0	0.0%	10	5	1	1,487	1,879	-20.9%	0	0	0.0%	20	15	33.3%	11,784	7,763	51.8%
ALUMINUM	ALA	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	180	1,610	-88.8%
ALUMINUM	ALI	0	0	0.0%	78,004	5,872	12.28	257	0	0.0%	0	0	0.0%	197,451	33,344	492.2%	347	0	0.0%
ALUMINUM	AUP	0	0	0.0%	380	364	0.04	5,213	6,195	-15.9%	0	0	0.0%	748	1,288	-41.9%	20,276	14,773	37.3%
ALUMINUM	EDP	0	0	0.0%	40	22	0.82	3,757	5,367	-30.0%	0	0	0.0%	43	28	53.6%	14,226	13,405	6.1%
ALUMINUM	MJP	0	0	0.0%	0	0	0	510	360	41.7%	0	0	0.0%	0	0	0.0%	600	1,410	-57.4%
COBALT METAL FUTURES	COB	0	0	0.0%	15	0	0	2,451	65	3,670.8%	0	0	0.0%	288	11	2,518.2%	10,043	1,237	711.9%
COBALT METAL FUTURES	MOX	0	-	-	0	-	170	-	-	0	-	-	0	-	-	-	170	-	-
COPPER	HGS	0	0	0.0%	114	0	0	68	1,101	-93.8%	0	0	0.0%	114	0	0.0%	5,571	6,895	-19.2%
COPPER	MHG	0	-	-	124,858	-	0	-	-	0	-	-	345,372	-	-	-	0	-	-
FERROUS PRODUCTS	BUS	0	0	0.0%	213	891	-0.76	875	1,035	-15.5%	0	0	0.0%	950	1,753	-45.8%	3,277	7,516	-56.4%
FERROUS PRODUCTS	FSF	0	-	-	1	-	0	-	-	0	-	-	18	-	-	-	12	-	-
GOLD	4GC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GOLD	SGC	0	0	0.0%	550	1,503	-0.63	0	0	0.0%	0	0	0.0%	616	3,789	-83.7%	0	0	0.0%
GOLD	SGU	0	0	0.0%	526	12,592	-0.96	0	25	-100.0%	0	0	0.0%	690	35,890	-98.1%	0	225	-100.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	1,261	1,337	-0.06	3,215	1,805	78.1%	0	0	0.0%	5,955	1,960	203.8%	17,340	4,409	293.3%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	46	745	-93.8%	0	0	0.0%	0	0	0.0%	801	3,914	-79.5%
METALS	HDG	0	0	0.0%	15	0	0	0	0	0.0%	0	0	0.0%	95	27	251.9%	1,300	30	4,233.3%
METALS	LTH	0	0	0.0%	0	0	0	521	0	0.0%	0	0	0.0%	7	0	0.0%	706	0	0.0%
METALS	PAC	0	0	0.0%	0	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	500	1,000	-50.0%
MICRO GOLD	MGC	0	0	0.0%	1,737,409	2,061,059	-0.16	0	0	0.0%	0	0	0.0%	4,259,392	3,966,378	7.4%	0	0	0.0%
SILVER	SIL	0	0	0.0%	242,982	262,167	-0.07	0	0	0.0%	0	0	0.0%	677,186	563,373	20.2%	0	0	0.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% 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	0.0%	
ALUMINUM	AX	0	-	-	629	-	460	-	-	0	-	-	1,204	-	-	950	-	-	
COMEX COPPER	HX	0	0	0.0%	115,218	61,776	0.87	35,943	15,123	137.7%	0	0	0.0%	349,427	162,002	115.7%	168,132	39,963	320.7%
COMEX GOLD	ECGC	0	-	-	5,666	-	0	-	-	0	-	-	15,106	-	-	0	-	-	
COMEX GOLD	OG	0	0	0.0%	1,373,600	1,140,131	0.2	141,204	182,511	-22.6%	0	0	0.0%	2,956,906	2,569,494	15.1%	377,610	488,291	-22.7%
COMEX SILVER	ECSI	0	-	-	6,346	-	0	-	-	0	-	-	16,407	-	-	0	-	-	
COMEX SILVER	SO	0	0	0.0%	171,486	140,312	0.22	20,851	11,341	83.9%	0	0	0.0%	445,268	320,012	39.1%	53,110	29,535	79.8%
COPPER	ECHG	0	-	-	6,526	-	0	-	-	0	-	-	17,140	-	-	0	-	-	
COPPER	H1E	0	0	0.0%	559	94	4.95	0	0	0.0%	0	0	0.0%	2,443	364	571.2%	0	0	0.0%
COPPER	H1M	0	-	-	282	-	0	-	-	0	-	-	714	-	-	0	-	-	
COPPER	H1W	0	-	-	314	-	200	-	-	0	-	-	711	-	-	500	-	-	
COPPER	H2E	0	0	0.0%	699	184	2.8	0	0	0.0%	0	0	0.0%	2,711	514	427.4%	0	0	0.0%
COPPER	H2M	0	-	-	322	-	0	-	-	0	-	-	1,344	-	-	0	-	-	
COPPER	H2W	0	-	-	134	-	0	-	-	0	-	-	1,427	-	-	0	-	-	
COPPER	H3E	0	0	0.0%	370	113	2.27	0	0	0.0%	0	0	0.0%	1,858	269	590.7%	200	0	0.0%
COPPER	H3M	0	-	-	541	-	0	-	-	0	-	-	674	-	-	0	-	-	
COPPER	H3W	0	-	-	210	-	200	-	-	0	-	-	1,001	-	-	200	-	-	
COPPER	H4E	0	0	0.0%	397	61	5.51	0	0	0.0%	0	0	0.0%	1,090	109	900.0%	300	0	0.0%
COPPER	H4M	0	-	-	356	-	0	-	-	0	-	-	1,204	-	-	0	-	-	
COPPER	H4W	0	-	-	276	-	0	-	-	0	-	-	622	-	-	0	-	-	
COPPER	H5E	0	0	0.0%	251	0	0	0	0.0%	0	0	0.0%	251	0	0.0%	0	0	0.0%	
COPPER	H5M	0	-	-	0	-	0	-	-	0	-	-	191	-	-	0	-	-	
COPPER	H5W	0	-	-	260	-	0	-	-	0	-	-	260	-	-	0	-	-	
GOLD	G1M	0	-	-	11,971	-	200	-	-	0	-	-	28,631	-	-	2,555	-	-	
GOLD	G1W	0	-	-	5,716	-	370	-	-	0	-	-	27,053	-	-	1,545	-	-	
GOLD	G2M	0	-	-	12,704	-	1,030	-	-	0	-	-	31,057	-	-	4,105	-	-	
GOLD	G2W	0	-	-	7,647	-	430	-	-	0	-	-	27,705	-	-	3,130	-	-	
GOLD	G3M	0	-	-	19,044	-	2,117	-	-	0	-	-	20,192	-	-	2,117	-	-	
GOLD	G3W	0	-	-	9,683	-	700	-	-	0	-	-	33,693	-	-	1,700	-	-	
GOLD	G4M	0	-	-	8,335	-	0	-	-	0	-	-	21,291	-	-	1,405	-	-	
GOLD	G4W	0	-	-	12,403	-	1,905	-	-	0	-	-	24,736	-	-	1,905	-	-	
GOLD	G5M	0	-	-	0	-	0	-	-	0	-	-	7,675	-	-	250	-	-	
GOLD	G5W	0	-	-	5,263	-	100	-	-	0	-	-	5,263	-	-	100	-	-	
GOLD	OG1	0	0	0.0%	29,449	73,998	-0.6	3,185	2,684	18.7%	0	0	0.0%	140,224	174,224	-19.5%	5,255	6,325	-16.9%

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

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG	
<b>Metals Options</b>																			
GOLD	OG2	0	0	0.0%	47,645	83,830	-0.43	2,580	2,575	0.2%	0	0	0.0%	165,121	172,320	-4.2%	6,315	5,255	20.2%
GOLD	OG3	0	0	0.0%	86,591	72,818	0.19	1,210	2,705	-55.3%	0	0	0.0%	200,123	160,157	25.0%	3,460	6,616	-47.7%
GOLD	OG4	0	0	0.0%	55,715	52,569	0.06	2,200	1,600	37.5%	0	0	0.0%	100,521	153,674	-34.6%	2,600	3,225	-19.4%
GOLD	OG5	0	0	0.0%	42,712	0	0	250	0	0.0%	0	0	0.0%	42,712	0	0.0%	250	0	0.0%
IRON ORE CHINA	ICT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	10	0	0	1,330	1,525	-12.8%	0	0	0.0%	10	0	0.0%	9,255	6,285	47.3%
NYMEX PLATINUM	PO	0	0	0.0%	4,080	486	7.4	7,290	3,250	124.3%	0	0	0.0%	6,219	1,698	266.3%	23,985	20,425	17.4%
PALLADIUM	PAO	0	0	0.0%	635	18	34.28	630	0	0.0%	0	0	0.0%	1,351	48	2,714.6%	1,880	0	0.0%
SILVER	M1S	0	-	-	1,134	-	-	100	-	-	0	-	-	2,471	-	-	800	-	-
SILVER	M2S	0	-	-	1,220	-	-	0	-	-	0	-	-	3,585	-	-	210	-	-
SILVER	M3S	0	-	-	2,004	-	-	0	-	-	0	-	-	2,052	-	-	0	-	-
SILVER	M4S	0	-	-	1,029	-	-	0	-	-	0	-	-	2,417	-	-	0	-	-
SILVER	M5S	0	-	-	0	-	-	0	-	-	0	-	-	607	-	-	0	-	-
SILVER	SO1	0	0	0.0%	5,231	4,660	0.12	0	275	-100.0%	0	0	0.0%	25,802	18,047	43.0%	60	1,600	-96.3%
SILVER	SO2	0	0	0.0%	6,825	6,685	0.02	50	635	-92.1%	0	0	0.0%	19,811	20,343	-2.6%	350	1,905	-81.6%
SILVER	SO3	0	0	0.0%	9,343	4,707	0.98	230	300	-23.3%	0	0	0.0%	21,975	14,350	53.1%	305	400	-23.8%
SILVER	SO4	0	0	0.0%	3,696	2,412	0.53	0	90	-100.0%	0	0	0.0%	11,276	12,094	-6.8%	200	190	5.3%
SILVER	SO5	0	0	0.0%	7,783	0	0	150	0	0.0%	0	0	0.0%	7,783	0	0.0%	150	0	0.0%
SILVER	W1S	0	-	-	676	-	-	50	-	-	0	-	-	2,958	-	-	650	-	-
SILVER	W2S	0	-	-	546	-	-	0	-	-	0	-	-	3,865	-	-	100	-	-
SILVER	W3S	0	-	-	1,008	-	-	0	-	-	0	-	-	4,045	-	-	452	-	-
SILVER	W4S	0	-	-	799	-	-	0	-	-	0	-	-	2,004	-	-	270	-	-
SILVER	W5S	0	-	-	294	-	-	0	-	-	0	-	-	294	-	-	0	-	-
<b>TOTAL FUTURES GROUP</b>																			
Ag Products Futures		-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy Futures		0	0	0.0%	39,491,593	45,993,219	-14.1%	2,550,052	2,576,254	-1.0%	0	0	0.0%	106,128,454	130,757,437	-18.8%	6,791,707	6,937,303	-2.1%
Metals Futures		0	0	0.0%	13,550,559	12,129,677	11.7%	233,714	333,441	-29.9%	0	0	0.0%	34,118,364	31,683,643	7.7%	668,584	709,253	-5.7%
<b>TOTAL FUTURES</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>53,042,152</b>	<b>58,122,896</b>	<b>-8.7%</b>	<b>2,783,766</b>	<b>2,909,695</b>	<b>-4.3%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>140,246,818</b>	<b>162,441,080</b>	<b>-13.7%</b>	<b>7,460,291</b>	<b>7,646,556</b>	<b>-2.4%</b>



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

Commodity Indicator	Open Outcry MAR 2023	Open Outcry MAR 2022	% CHG	ELEC MAR 2023	ELEC MAR 2022	% CHG	CME ClearPort MAR 2023	CME ClearPort MAR 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
<b>TOTAL OPTIONS GROUP</b>																		
Energy Options	0	0	0.0%	3,949,902	4,466,604	-11.6%	2,478,347	2,414,181	2.7%	0	0	0.0%	9,322,988	11,264,109	-17.2%	6,791,233	6,926,848	-2.0%
Metals Options	0	0	0.0%	2,085,633	1,644,854	26.8%	224,965	224,614	0.2%	0	0	0.0%	4,812,481	3,779,719	27.3%	676,361	610,015	10.9%
<b>TOTAL OPTIONS</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>6,035,535</b>	<b>6,111,458</b>	<b>-1.2%</b>	<b>2,703,312</b>	<b>2,638,795</b>	<b>2.4%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>14,135,469</b>	<b>15,043,828</b>	<b>-6.0%</b>	<b>7,467,594</b>	<b>7,536,863</b>	<b>-0.9%</b>
<b>TOTAL COMBINED</b>																		
Ag Products	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy	0	0	0.0%	43,441,495	50,459,823	-13.9%	5,028,399	4,990,435	0.8%	0	0	0.0%	115,451,442	142,021,546	-18.7%	13,582,940	13,864,151	-2.0%
Metals	0	0	0.0%	15,636,192	13,774,531	13.5%	458,679	558,055	-17.8%	0	0	0.0%	38,930,845	35,463,362	9.8%	1,344,945	1,319,268	1.9%
<b>GRAND TOTAL</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>59,077,687</b>	<b>64,234,354</b>	<b>-8.0%</b>	<b>5,487,078</b>	<b>5,548,490</b>	<b>-1.1%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>154,382,287</b>	<b>177,484,908</b>	<b>-13.0%</b>	<b>14,927,885</b>	<b>15,183,419</b>	<b>-1.7%</b>

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