

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	%	CME ClearPort DEC 2023	CME ClearPort DEC 2022	%	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
Ag Products Futures																			
COFFEE	KT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	13,344,965	14,502,726	-0.08	346,748	307,003	12.9%	0	0	0.0%	199,792,066	201,701,217	-0.9%	4,681,296	4,296,613	9.0%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,000	-100.0%
MINY WTI CRUDE OIL	QM	0	0	0.0%	217,725	386,580	-0.44	0	0	0.0%	0	0	0.0%	3,637,556	6,940,633	-47.6%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,061,665	1,117,574	-0.05	21,360	24,577	-13.1%	0	0	0.0%	14,781,960	17,052,115	-13.3%	263,415	306,885	-14.2%
HEATING OIL PHY	HO	0	0	0.0%	2,566,119	2,833,396	-0.09	106,951	91,232	17.2%	0	0	0.0%	37,865,613	38,400,032	-1.4%	1,432,131	1,268,750	12.9%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	96	108	-11.1%
MINY HTG OIL	QH	0	0	0.0%	7	8	-0.13	0	0	0.0%	0	0	0.0%	128	107	19.6%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	2,742,138	2,685,903	0.02	118,518	113,510	4.4%	0	0	0.0%	40,734,929	39,277,269	3.7%	2,066,077	1,761,861	17.3%
MINY RBOB GAS	QU	0	0	0.0%	7	6	0.17	0	0	0.0%	0	0	0.0%	104	101	3.0%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	66,817	43,829	0.52	128,482	98,842	30.0%	0	0	0.0%	777,140	508,979	52.7%	1,642,942	1,479,461	11.1%
LTD NAT GAS	HH	0	0	0.0%	325,302	295,471	0.1	133,707	192,730	-30.6%	0	0	0.0%	3,158,995	2,941,301	7.4%	1,302,739	1,447,773	-10.0%
MINY NATURAL GAS	QG	0	0	0.0%	164,801	381,570	-0.57	0	0	0.0%	0	0	0.0%	2,579,163	3,792,547	-32.0%	0	288	-100.0%
NATURAL GAS PHY	NG	0	0	0.0%	9,662,717	7,154,003	0.35	236,821	188,631	25.5%	0	0	0.0%	99,829,545	84,170,185	18.6%	2,279,656	1,705,355	33.7%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	72	72	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	4,140	1,950	112.3%	0	0	0.0%	0	0	0.0%	42,140	65,140	-35.3%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	5,958	6,897	-13.6%	0	0	0.0%	0	0	0.0%	109,982	73,213	50.2%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,636	1,924	-15.0%	0	0	0.0%	0	0	0.0%	33,510	24,334	37.7%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	85	1,587	-94.6%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	423	10,020	-95.8%	0	0	0.0%	0	0	0.0%	100,530	163,945	-38.7%
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	240	-100.0%	0	0	0.0%	0	0	0.0%	360	490	-26.5%
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%	8,736	1,593	4.48	1,463	1,306	12.0%	0	0	0.0%	80,590	22,054	265.4%	38,203	21,027	81.7%
CAR VINTAGE	NGO	0	0	0.0%	7,270	3,655	0.99	3,169	10,175	-68.9%	0	0	0.0%	46,180	49,322	-6.4%	37,198	93,669	-60.3%
CEU ENERGY	TFU	0	-	-	0	-		0	-	-	0	-	-	0	-	-	330	-	-

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Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	CHG	ClearPort DEC 2023	ClearPort DEC 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
CEU ENERGY	TTG	0	-	-	4,897	-		0	-	-	0	-	-	12,766	-	-	0	-	-
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	269	10	25.9	75,599	44,204	71.0%	0	0	0.0%	2,008	1,786	12.4%	928,741	695,440	33.5%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	990	330	200.0%	0	0	0.0%	0	0	0.0%	11,436	7,453	53.4%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	400	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	334	131	155.0%	0	0	0.0%	0	0	0.0%	1,167	3,107	-62.4%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	295	521	-43.4%	0	0	0.0%	0	0	0.0%	5,501	4,633	18.7%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	10,906	27,578	-60.5%	0	0	0.0%	0	80	-100.0%	210,043	208,358	0.8%
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	2,247	4,098	-45.2%	0	0	0.0%	0	0	0.0%	6,500	8,817	-26.3%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	757	603	25.5%	0	0	0.0%	0	0	0.0%	6,575	10,161	-35.3%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,988	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,320	-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	105	-100.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	1,065	127	7.39	147,376	75,855	94.3%	0	0	0.0%	5,149	736	599.6%	1,691,084	888,482	90.3%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	4,347	-97.7%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	17,420	-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%	1,937,738	1,838,937	0.05	0	0	0.0%	0	0	0.0%	24,227,359	30,080,874	-19.5%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	70	0	0.0%	0	0	0.0%	0	0	0.0%	7,940	8,466	-6.2%
CRUDE OIL SPRDS	BKT	0	-	-	0	-		0	-	-	0	-	-	0	-	-	750	-	-
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,255	-100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	736	109	5.75	41,973	46,119	-9.0%	0	0	0.0%	3,872	288	1,244.4%	716,018	617,692	15.9%
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%

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Energy Futures																			
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	0	0.0%	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	5	-100.0%
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	300	0	0.0%	0	0	0.0%	0	0	0.0%	4,100	2,000	105.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	23,049	0	0	2,027	0	0.0%	0	0	0.0%	290,641	10,828	2,584.2%	21,114	3,779	458.7%
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	18	292	-93.8%	0	0	0.0%	0	12	-100.0%	1,852	2,291	-19.2%
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%	1,110	1,144	-0.03	0	0	0.0%	0	0	0.0%	27,156	23,572	15.2%	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	Z1B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	36	-	-
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	80	230	-65.2%	0	0	0.0%	0	0	0.0%	3,100	2,350	31.9%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	1,631	2,915	-44.0%	0	0	0.0%	0	0	0.0%	48,707	41,448	17.5%
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%	126	0	0.0%
EURO GASOIL 10 CAL SWAP	GT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3	-100.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,169	-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	51	3	1,600.0%	0	0	0.0%	0	0	0.0%	421	563	-25.2%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	91	6	14.17	444	0	0.0%	0	0	0.0%	465	2,562	-81.9%	444	11,036	-96.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	0	4	-100.0%	0	0	0.0%	0	0	0.0%	127	215	-40.9%
EUROPEAN NAPTHA CRACK SF	EN	0	0	0.0%	0	0	0	2,689	615	337.2%	0	0	0.0%	0	0	0.0%	38,464	22,315	72.4%
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	380	767	-50.5%	0	0	0.0%	0	0	0.0%	10,351	7,471	38.5%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	812	1,456	-44.2%	0	0	0.0%	0	0	0.0%	22,966	21,074	9.0%
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	720	0	0.0%	0	0	0.0%	0	0	0.0%	2,992	1,377	117.3%
FREIGHT MARKETS	CS3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
FREIGHT MARKETS	CS4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	70	480	-85.4%
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	51	0	0.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	24	7	242.9%	0	0	0.0%	0	0	0.0%	78	303	-74.3%

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Energy Futures																			
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	36	-100.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	785	-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%
FREIGHT MARKETS	TD3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	USE	-	0	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	294	0	0.0%	0	0	0.0%	0	0	0.0%	294	1,204	-75.6%
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%	30	66	-54.5%
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	0.0%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	258	64	303.1%	0	0	0.0%	0	0	0.0%	3,537	2,193	61.3%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	882	829	6.4%	0	0	0.0%	0	0	0.0%	23,493	26,841	-12.5%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	0	0.0%	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	0	0.0%	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	0	0.0%	0	0	0.0%	0	0	0.0%	1	76	-98.7%
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	12	-100.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	6	0	0.0%	0	0	0.0%	0	0	0.0%	84	1,013	-91.7%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	780	10,971	-92.9%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	146	40	265.0%	0	0	0.0%	0	0	0.0%	2,432	3,217	-24.4%
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	4,750	3,425	38.7%	0	0	0.0%	0	0	0.0%	49,865	52,663	-5.3%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	4,335	4,025	7.7%	0	0	0.0%	0	0	0.0%	33,618	36,512	-7.9%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	977	-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	5,374	4,959	8.4%	0	0	0.0%	0	0	0.0%	107,273	105,829	1.4%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	3,126	2,654	17.8%	0	0	0.0%	0	0	0.0%	41,419	52,417	-21.0%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	8,990	12,816	-29.9%	0	0	0.0%	0	0	0.0%	168,209	107,174	56.9%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	100	302	-66.9%	0	0	0.0%	0	0	0.0%	2,069	2,309	-10.4%
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	3,142	177	1,675.1%	0	0	0.0%	0	0	0.0%	4,941	3,687	34.0%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	127	-100.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	MHO	0	0	0.0%	0	1	-1	0	0	0.0%	0	0	0.0%	20	103	-80.6%	0	0	0.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	4	-1	19,719	36,024	-45.3%	0	0	0.0%	176	1,856	-90.5%	351,070	329,410	6.6%
HOUSTON SHIP CHANNEL BASI	NH	-	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 DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	% CHG	CME ClearPort DEC 2023	CME ClearPort DEC 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
Energy Futures																			
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	415	2,413	-82.8%
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%
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%	10	428	-97.7%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	62	126	-50.8%	0	0	0.0%	0	0	0.0%	2,124	1,336	59.0%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	8	-100.0%	0	0	0.0%	0	0	0.0%	35	14	150.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	12	90	-86.7%	0	0	0.0%	0	0	0.0%	234	1,615	-85.5%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	525	1,305	-59.8%	0	0	0.0%	0	0	0.0%	11,209	16,671	-32.8%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,609	-100.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	110	75	46.7%	0	0	0.0%	0	0	0.0%	2,893	2,409	20.1%
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	290	750	-61.3%	0	0	0.0%	0	0	0.0%	5,695	4,150	37.2%
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	160	-100.0%	0	0	0.0%	0	0	0.0%	590	253	133.2%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,685	-100.0%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	10,260	10,657	-3.7%	0	0	0.0%	0	0	0.0%	172,810	178,876	-3.4%
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	30	230	-0.87	135	877	-84.6%	0	0	0.0%	3,284	7,079	-53.6%	7,688	49,810	-84.6%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	140	-100.0%	54	4,031	-98.7%
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	0	0.0%	0	0	0.0%	0	0	0.0%	130	263	-50.6%
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%	310	50	520.0%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	71	398	-82.2%	0	0	0.0%	0	0	0.0%	1,488	3,762	-60.4%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	0	0.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	237	1,400	-83.1%	0	0	0.0%	0	0	0.0%	10,185	19,955	-49.0%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	31,202	28,233	10.5%	0	0	0.0%	0	310	-100.0%	381,092	428,346	-11.0%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	505	755	-33.1%	0	0	0.0%	0	0	0.0%	7,835	10,832	-27.7%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	29	86	-0.66	159,926	221,651	-27.8%	0	0	0.0%	367	715	-48.7%	2,645,935	2,119,509	24.8%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	2,108	3,311	-36.3%	0	0	0.0%	0	0	0.0%	25,479	32,760	-22.2%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	26	-1	9,606	30,703	-68.7%	0	0	0.0%	19	300	-93.7%	271,171	297,473	-8.8%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	444	1,755	-74.7%	0	0	0.0%	0	0	0.0%	14,021	20,536	-31.7%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	10	-1	62,180	53,094	17.1%	0	0	0.0%	30	10	200.0%	817,077	658,988	24.0%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,552	1,698	-8.6%	0	0	0.0%	0	0	0.0%	13,801	18,432	-25.1%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	% CHG	ClearPort DEC 2023	ClearPort DEC 2022	% CHG	Y.T.D 2023	Y.T.D 2022	% CHG	Y.T.D 2023	Y.T.D 2022	% CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
NATURAL GAS	NWM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	480	305	57.4%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	30,678	34,092	-10.0%	0	0	0.0%	0	4	-100.0%	290,717	512,646	-43.3%
NATURAL GAS PHY	MNG	0	-	-	65,949	-		0	-	-	0	-	-	173,288	-	-	0	-	-
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	990	295	235.6%	0	0	0.0%	0	0	0.0%	9,017	9,777	-7.8%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	0.0%
NY HARBOR 1% FUEL OIL BAL	VK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	14	8	0.75	7,319	1,976	270.4%	0	0	0.0%	224	80	180.0%	31,820	17,720	79.6%
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	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	0	130	-100.0%	0	0	0.0%	0	0	0.0%	750	1,555	-51.8%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	867	330	162.7%	0	0	0.0%	0	0	0.0%	34,133	17,385	96.3%
NYISO CAPACITY	LHV	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	160	845	-81.1%	0	0	0.0%	0	0	0.0%	14,329	7,255	97.5%
PANHANDLE BASIS SWAP FUT	PH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	236	306	-22.9%	0	0	0.0%	0	0	0.0%	1,875	1,838	2.0%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	25	148	-83.1%	0	0	0.0%	0	0	0.0%	879	671	31.0%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	19	9	111.1%	0	0	0.0%	0	0	0.0%	607	278	118.3%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	58	15	286.7%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	424	-85.8%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	75	360	-79.2%	0	0	0.0%	0	0	0.0%	6,113	9,899	-38.2%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	124	499	-75.2%	0	0	0.0%	0	0	0.0%	4,559	4,390	3.8%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	140	30	366.7%	0	0	0.0%	0	0	0.0%	1,320	520	153.8%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,775	955	85.9%	0	0	0.0%	0	0	0.0%	18,156	14,059	29.1%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	370	340	8.8%	0	0	0.0%	0	0	0.0%	6,019	4,370	37.7%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	720	850	-15.3%
PETROCHEMICALS	MNB	0	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	476	441	7.9%	0	0	0.0%	0	0	0.0%	6,183	3,685	67.8%

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		Open Outcry DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	%	CME ClearPort DEC 2023	CME ClearPort DEC 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
Energy Futures																			
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	78	14	457.1%
PETRO CRCKS & SPRDS ASIA	STR	-	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	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	15,950	13,405	19.0%	0	0	0.0%	0	0	0.0%	168,913	187,524	-9.9%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	400	171	133.9%	0	0	0.0%	0	0	0.0%	3,905	3,024	29.1%
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%	960	700	37.1%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	375	150	150.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	761	0	0.0%	0	0	0.0%	0	0	0.0%	1,889	275	586.9%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,480	1,350	9.6%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,650	577	186.0%
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	575	100	475.0%	0	0	0.0%	0	0	0.0%	8,130	6,751	20.4%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	1,150	2,035	-43.5%	0	0	0.0%	0	0	0.0%	13,091	22,431	-41.6%
PETRO CRCKS & SPRDS NA	SF3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	12	-	-
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	450	90	400.0%	0	0	0.0%	0	0	0.0%	715	2,589	-72.4%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	103	121	-14.9%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	120	620	-80.6%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	267	219	21.9%	0	0	0.0%	0	0	0.0%	4,946	4,532	9.1%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	375	867	-56.7%
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	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	-	-	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	9	15	-40.0%	0	0	0.0%	0	0	0.0%	1,016	949	7.1%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
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%	3	2	50.0%
PETROLEUM PRODUCTS	CMS	0	0	0.0%	0	0	0	100	510	-80.4%	0	0	0.0%	0	0	0.0%	1,320	2,100	-37.1%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	249	0	0.0%	0	0	0.0%	0	0	0.0%	1,757	4,817	-63.5%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	235	-100.0%	0	0	0.0%	0	0	0.0%	535	1,120	-52.2%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	9,970	13,966	-28.6%
PETROLEUM PRODUCTS	MPE	-	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 DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	% CHG	CME ClearPort DEC 2023	CME ClearPort DEC 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
Energy Futures																			
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	20	37	-45.9%	0	0	0.0%	0	0	0.0%	200	510	-60.8%
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	0	0.0%	0	0	0.0%	0	0	0.0%	260	1,148	-77.4%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	75	60	25.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	55	512	-89.3%	0	0	0.0%	0	0	0.0%	4,240	7,928	-46.5%
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	30	35	-14.3%	0	0	0.0%	0	0	0.0%	570	390	46.2%
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	30	50	-40.0%	0	0	0.0%	0	0	0.0%	125	59	111.9%
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	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	120	30	300.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	285	-73.7%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	82	46	78.3%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	55	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	30	-50.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	310	434	-28.6%	0	0	0.0%	0	0	0.0%	2,648	2,200	20.4%
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	30	72	-58.3%	0	0	0.0%	0	0	0.0%	2,583	2,242	15.2%
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	319	650	-50.9%	0	0	0.0%	0	0	0.0%	9,497	12,239	-22.4%
PETRO OUTRIGHT EURO	MBB	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 EURO	MBN	0	0	0.0%	0	0	0	595	320	85.9%	0	0	0.0%	0	0	0.0%	8,358	6,731	24.2%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	82	114	-28.1%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	324	0	0.0%	0	0	0.0%	0	0	0.0%	2,834	218	1,200.0%
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	882	1,463	-39.7%	0	0	0.0%	0	0	0.0%	12,367	20,485	-39.6%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	CHG	ClearPort DEC 2023	ClearPort DEC 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	436	396	10.1%	0	0	0.0%	0	0	0.0%	6,836	10,492	-34.8%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	107	122	-12.3%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	118	5	2,260.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	128	103	24.3%	0	0	0.0%	0	0	0.0%	4,642	1,363	240.6%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,635	1,935	-15.5%	0	0	0.0%	0	0	0.0%	20,477	25,745	-20.5%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	769	1,088	-29.3%	0	0	0.0%	0	0	0.0%	10,104	28,131	-64.1%
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	SR5	0	0	0.0%	0	0	0	0	9	-100.0%	0	0	0.0%	0	0	0.0%	240	141	70.2%
PETRO OUTRIGHT EURO	TLB	-	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	100	-100.0%	0	0	0.0%	0	0	0.0%	600	725	-17.2%
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	A8B	0	0	0.0%	0	0	0	145	0	0.0%	0	0	0.0%	0	0	0.0%	2,095	2,380	-12.0%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	3,788	3,980	-4.8%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	620	3,450	-82.0%	0	0	0.0%	0	0	0.0%	12,058	29,520	-59.2%
PETRO OUTRIGHT NA	FCB	-	0	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	60	-100.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	525	350	50.0%	0	0	0.0%	0	0	0.0%	18,494	6,710	175.6%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	189	0	0.0%	0	0	0.0%	0	0	0.0%	2,653	2,161	22.8%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	217	920	-76.4%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	373	614	-39.3%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	1,182	3,123	-62.2%
PETRO OUTRIGHT NA	MFD	-	0	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	20	-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%
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 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%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	1,934	564	242.9%	0	0	0.0%	0	0	0.0%	16,743	11,212	49.3%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	111	-86.5%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,194	1,997	-40.2%	0	0	0.0%	0	0	0.0%	16,107	20,527	-21.5%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	17,595	22,715	-22.5%	0	0	0.0%	0	0	0.0%	276,752	175,389	57.8%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	CHG	ClearPort DEC 2023	ClearPort DEC 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	5,190	4,126	25.8%	0	0	0.0%	0	0	0.0%	87,761	64,290	36.5%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	535	60	791.7%	0	0	0.0%	0	0	0.0%	21,011	15,272	37.6%
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	127	-21.3%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	472	302	56.3%	0	0	0.0%	0	0	0.0%	10,158	12,827	-20.8%
RBOB PHY	MRB	0	0	0.0%	0	3	-1	0	0	0.0%	0	0	0.0%	56	92	-39.1%	0	0	0.0%
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	975	-96.9%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	4	0	0.0%	0	0	0.0%	0	0	0.0%	25	3	733.3%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	22	52	-57.7%	0	0	0.0%	0	0	0.0%	2,914	1,375	111.9%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	4	12	-66.7%	0	0	0.0%	0	0	0.0%	44	15	193.3%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	24	102	-76.5%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	15	129	-88.4%	0	0	0.0%	0	0	0.0%	251	4,155	-94.0%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	196	-100.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	118	368	-67.9%	0	0	0.0%	0	0	0.0%	3,635	4,013	-9.4%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	332	-95.5%
SINGAPORE GASOIL CALENDAR	MSG	0	0	0.0%	0	0	0	52	34	52.9%	0	0	0.0%	0	0	0.0%	843	1,306	-35.5%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	8,637	3,155	173.8%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	0	0.0%	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,725	-100.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	405	-100.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	810	-87.7%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	4,830	650	643.1%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	172	450	-61.8%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	243	-100.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6,405	-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	4,100	4,400	-6.8%	0	0	0.0%	0	0	0.0%	71,418	70,389	1.5%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	37,218	23,789	56.5%	0	0	0.0%	16	0	0.0%	358,291	308,492	16.1%
WTI-BRENT BULLET SWAP	BY	0	-	-	0	-		0	-	-	0	-	-	0	-	-	111	-	-
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	37,560	40,920	-8.2%	0	0	0.0%	0	0	0.0%	595,892	599,792	-0.7%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	79,763	51,464	55.0%	0	0	0.0%	0	0	0.0%	817,057	719,774	13.5%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	%	CME ClearPort DEC 2023	CME ClearPort DEC 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
Energy Futures																			
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,900	900	111.1%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	6,978	540	1,192.2%	0	0	0.0%	0	0	0.0%	41,284	28,378	45.5%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	28	100	-72.0%	0	0	0.0%	0	0	0.0%	2,687	7,135	-62.3%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	42	990	-95.8%	0	0	0.0%	0	0	0.0%	2,752	4,262	-35.4%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	800	15,000	-94.7%	0	0	0.0%	900	0	0.0%	13,000	181,500	-92.8%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	250	625	-60.0%	0	0	0.0%	3	0	0.0%	56,886	129,912	-56.2%
BRENT OIL LAST DAY	BZO	0	0	0.0%	1,627	1,725	-0.06	3,275	5,300	-38.2%	0	0	0.0%	41,779	37,104	12.6%	59,190	157,162	-62.3%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	475	460	3.3%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	0	0.0%	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%	2,975	575	4.17	32,450	31,375	3.4%	0	0	0.0%	10,900	36,908	-70.5%	803,525	631,620	27.2%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	19,800	19,816	-0.1%	0	0	0.0%	0	0	0.0%	399,441	237,774	68.0%
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	0	0.0%	2,981	11,102	-0.73	0	0	0.0%	0	0	0.0%	72,869	23,887	205.1%	0	0	0.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	18,210	15,460	17.8%	0	0	0.0%	2	0	0.0%	309,993	389,651	-20.4%
CRUDE OIL PHY	LO	0	0	0.0%	1,771,896	1,292,598	0.37	269,202	416,253	-35.3%	0	0	0.0%	24,544,677	21,985,425	11.6%	6,077,455	6,946,403	-12.5%
CRUDE OIL PHY	LO1	0	0	0.0%	27,436	20,589	0.33	20	2,000	-99.0%	0	0	0.0%	624,503	385,100	62.2%	26,383	11,475	129.9%
CRUDE OIL PHY	LO2	0	0	0.0%	39,306	48,472	-0.19	1,100	200	450.0%	0	0	0.0%	527,779	330,587	59.6%	16,665	3,475	379.6%
CRUDE OIL PHY	LO3	0	0	0.0%	18,976	18,054	0.05	0	0	0.0%	0	0	0.0%	408,333	212,150	92.5%	15,335	950	1,514.2%
CRUDE OIL PHY	LO4	0	0	0.0%	43,965	31,267	0.41	250	1,000	-75.0%	0	0	0.0%	545,647	403,205	35.3%	11,275	9,330	20.8%
CRUDE OIL PHY	LO5	0	0	0.0%	54,770	21,318	1.57	6,600	2,400	175.0%	0	0	0.0%	235,538	94,437	149.4%	16,850	5,350	215.0%
CRUDE OIL PHY	MCO	0	0	0.0%	20,192	14,888	0.36	0	0	0.0%	0	0	0.0%	255,178	70,216	263.4%	0	0	0.0%
CRUDE OIL PHY	ML1	0	-	-	18,192	-		0	-	-	0	-	-	67,263	-	-	0	-	-
CRUDE OIL PHY	ML2	0	-	-	11,385	-		0	-	-	0	-	-	49,453	-	-	200	-	-
CRUDE OIL PHY	ML3	0	-	-	14,820	-		0	-	-	0	-	-	69,531	-	-	0	-	-
CRUDE OIL PHY	ML4	0	-	-	8,608	-		0	-	-	0	-	-	76,048	-	-	0	-	-
CRUDE OIL PHY	ML5	0	-	-	0	-		0	-	-	0	-	-	17,280	-	-	0	-	-
CRUDE OIL PHY	MW1	0	0	0.0%	1,020	705	0.45	0	0	0.0%	0	0	0.0%	21,989	8,236	167.0%	0	0	0.0%
CRUDE OIL PHY	MW2	0	0	0.0%	1,890	1,984	-0.05	0	0	0.0%	0	0	0.0%	20,683	10,785	91.8%	0	0	0.0%
CRUDE OIL PHY	MW3	0	0	0.0%	2,211	1,297	0.7	0	0	0.0%	0	0	0.0%	16,585	5,865	182.8%	0	0	0.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	CHG	ClearPort DEC 2023	ClearPort DEC 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Options																			
CRUDE OIL PHY	MW4	0	0	0.0%	1,845	1,384	0.33	0	0	0.0%	0	0	0.0%	24,723	11,993	106.1%	0	0	0.0%
CRUDE OIL PHY	MW5	0	0	0.0%	1,413	900	0.57	0	0	0.0%	0	0	0.0%	7,874	4,193	87.8%	0	0	0.0%
CRUDE OIL PHY	WL1	0	-	-	18,524	-		200	-	-	0	-	-	68,267	-	-	1,200	-	-
CRUDE OIL PHY	WL2	0	-	-	13,627	-		500	-	-	0	-	-	62,946	-	-	500	-	-
CRUDE OIL PHY	WL3	0	-	-	17,194	-		0	-	-	0	-	-	55,772	-	-	1,000	-	-
CRUDE OIL PHY	WL4	0	-	-	14,104	-		100	-	-	0	-	-	82,841	-	-	100	-	-
CRUDE OIL PHY	WL5	0	-	-	0	-		0	-	-	0	-	-	36,065	-	-	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	587	855	-31.3%	0	0	0.0%	0	0	0.0%	30,186	31,535	-4.3%
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	750	-100.0%
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	12	0	0.0%	0	0	0.0%	0	0	0.0%	552	382	44.5%
HEATING OIL PHY	OH	0	0	0.0%	886	2,227	-0.6	6,942	13,398	-48.2%	0	0	0.0%	12,388	27,204	-54.5%	129,434	112,376	15.2%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	66,449	10,158	554.2%	0	0	0.0%	180	106	69.8%	295,880	62,866	370.7%
HENRY HUB FINANCIAL LAST	ECNG	0	0	0.0%	2,423	12,609	-0.81	0	0	0.0%	0	0	0.0%	23,854	22,967	3.9%	0	0	0.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	1,300	2,550	-49.0%	0	0	0.0%	0	0	0.0%	42,150	10,525	300.5%
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%	3,000	4,500	-33.3%
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%	334	0	0	0	0	0.0%	0	0	0.0%	3,925	697	463.1%	1,100	150	633.3%
NATURAL GAS	LN2	0	0	0.0%	586	0	0	0	0	0.0%	0	0	0.0%	2,356	1,452	62.3%	100	50	100.0%
NATURAL GAS	LN3	0	0	0.0%	2,083	0	0	1,500	0	0.0%	0	0	0.0%	3,493	1,072	225.8%	2,000	0	0.0%
NATURAL GAS	LN4	0	0	0.0%	756	0	0	0	0	0.0%	0	0	0.0%	2,331	1,517	53.7%	0	0	0.0%
NATURAL GAS	LN5	0	0	0.0%	871	0	0	0	0	0.0%	0	0	0.0%	886	5	17,620.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	16,800	3,710	3.53	51,200	133,250	-61.6%	0	0	0.0%	79,191	12,510	533.0%	1,025,775	1,099,471	-6.7%
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%	2,250	14,100	-84.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	200	200	0	8,050	450	1,688.9%	0	0	0.0%	79,465	1,000	7,846.5%	591,465	354,190	67.0%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10,650	48,250	-77.9%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	1,750	10,250	-82.9%	0	0	0.0%	0	0	0.0%	74,100	113,525	-34.7%
NATURAL GAS OPT	JFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	450	-100.0%
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6,450	-100.0%
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	700	-100.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	CHG	ClearPort DEC 2023	ClearPort DEC 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	% CHG	Y.T.D 2023	Y.T.D 2022	% CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Options																			
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%	1,800	600	200.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	700	1,950	-64.1%	0	0	0.0%	0	0	0.0%	10,250	16,980	-39.6%
NATURAL GAS PHY	LN	0	0	0.0%	1,861,732	920,620	1.02	1,271,263	1,136,544	11.9%	0	0	0.0%	19,030,952	10,869,386	75.1%	15,187,182	13,037,106	16.5%
NATURAL GAS PHY	ON	0	0	0.0%	87,716	60,482	0.45	2,380	2,397	-0.7%	0	0	0.0%	1,086,765	904,181	20.2%	26,840	66,693	-59.8%
NATURAL GAS PHY	ON3	0	-	-	0	-	-	0	-	-	0	-	-	2	-	-	0	-	-
NATURAL GAS SUMMER STRIP	4D	-	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%	59	291	-0.8	12,599	2,515	401.0%	0	0	0.0%	945	3,359	-71.9%	52,157	21,935	137.8%
PETROCHEMICALS	4H	0	0	0.0%	0	0	0	0	900	-100.0%	0	0	0.0%	30	12	150.0%	382	4,202	-90.9%
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%
PETROCHEMICALS	CPR	-	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%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	90	375	-76.0%
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%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	3,600	-86.1%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	72	3,605	-98.0%
RBOB PHY	OB	0	0	0.0%	399	184	1.17	550	925	-40.5%	0	0	0.0%	5,287	9,527	-44.5%	27,134	33,080	-18.0%
RBOB PHY	RF	0	0	0.0%	0	0	0	45	0	0.0%	0	0	0.0%	0	0	0.0%	882	1,540	-42.7%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	400	-87.5%
SHORT TERM	U12	0	0	0.0%	0	0	0	150	200	-25.0%	0	0	0.0%	0	0	0.0%	200	750	-73.3%
SHORT TERM	U13	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	1,150	100	1,050.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	550	500	10.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	50	100.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	350	-100.0%
SHORT TERM	U23	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	100	-	-
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM	U25	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	400	-75.0%
SHORT TERM	U26	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 NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	250	100.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	400	0	0.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4,350	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%	300	950	-68.4%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	1,200	700	71.4%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	% CHG	CME ClearPort DEC 2023	CME ClearPort DEC 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
Energy Options																			
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	750	550	36.4%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	925	-89.2%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	650	200	225.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	150	100	50.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	550	700	-21.4%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	400	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	0	0.0%	0	0	0.0%	0	0	0.0%	50	350	-85.7%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	400	600	-33.3%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	250	40.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	450	1,150	-60.9%
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%	100	350	-71.4%
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	150	-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%	650	100	550.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,800	200	800.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	475	1,650	-0.71	0	8,100	-100.0%	0	0	0.0%	5,162	12,220	-57.8%	279,655	373,525	-25.1%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	300	0	0	127,300	110,575	15.1%	0	0	0.0%	5,050	571	784.4%	1,047,870	740,354	41.5%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	CHG	ClearPort DEC 2023	ClearPort DEC 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	% CHG	Y.T.D 2023	Y.T.D 2022	% CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	3,660,208	3,184,064	0.15	86,549	70,842	22.2%	0	0	0.0%	55,332,904	53,026,708	4.3%	1,127,108	1,235,059	-8.7%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	5,450	6,578	-0.17	12,281	13,291	-7.6%	0	0	0.0%	111,495	64,337	73.3%	214,187	196,548	9.0%
NYMEX PLATINUM	PL	0	0	0.0%	677,226	531,902	0.27	21,519	9,978	115.7%	0	0	0.0%	6,001,062	5,047,673	18.9%	177,270	129,390	37.0%
PALLADIUM	PA	0	0	0.0%	71,159	41,373	0.72	3,779	1,543	144.9%	0	0	0.0%	887,395	552,797	60.5%	30,780	18,237	68.8%
URANIUM	UX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	5	24	-79.2%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,241,057	1,106,005	0.12	16,217	17,724	-8.5%	0	0	0.0%	17,832,225	16,779,220	6.3%	297,368	297,460	0.0%
COMEX E-Mini GOLD	QO	0	0	0.0%	19,000	26,372	-0.28	0	0	0.0%	0	0	0.0%	359,231	394,418	-8.9%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	6,079	4,252	0.43	0	0	0.0%	0	0	0.0%	71,979	47,184	52.5%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,809,250	1,276,168	0.42	17,796	9,514	87.1%	0	0	0.0%	25,426,863	21,329,242	19.2%	270,895	209,518	29.3%
COMEX MINY COPPER	QC	0	0	0.0%	3,405	2,111	0.61	0	0	0.0%	0	0	0.0%	64,939	41,645	55.9%	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%	0	220	-1	2,662	1,991	33.7%	0	0	0.0%	26	235	-88.9%	21,132	23,145	-8.7%
ALUMINUM	ALA	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	240	2,030	-88.2%
ALUMINUM	ALI	0	0	0.0%	191,619	52,921	2.62	92	626	-85.3%	0	0	0.0%	1,215,298	418,695	190.3%	9,379	735	1,176.1%
ALUMINUM	AUP	0	0	0.0%	989	250	2.96	5,866	6,149	-4.6%	0	0	0.0%	5,354	3,326	61.0%	75,624	81,816	-7.6%
ALUMINUM	EDP	0	0	0.0%	20	0	0	4,640	4,841	-4.2%	0	0	0.0%	133	59	125.4%	55,581	61,156	-9.1%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	770	3,200	-75.9%
COBALT METAL FUTURES	COB	0	0	0.0%	23	2	10.5	1,502	3,127	-52.0%	0	0	0.0%	432	17	2,441.2%	28,259	17,102	65.2%
COPPER	HGS	0	0	0.0%	0	1	-1	1,910	3,497	-45.4%	0	0	0.0%	394	1	39,300.0%	18,087	21,428	-15.6%
COPPER	MHG	0	0	0.0%	77,920	54,573	0.43	0	0	0.0%	0	0	0.0%	1,220,500	563,707	116.5%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	1,142	1,037	0.1	820	2,885	-71.6%	0	0	0.0%	5,967	5,324	12.1%	10,418	29,181	-64.3%
FERROUS PRODUCTS	FSF	0	-	-	9	-		0	-	-	0	-	-	241	-	-	87	-	-
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%	2,074	106	18.57	0	0	0.0%	0	0	0.0%	6,505	7,992	-18.6%	0	0	0.0%
GOLD	SGU	0	0	0.0%	4,694	113	40.54	0	0	0.0%	0	0	0.0%	12,537	53,010	-76.3%	0	542	-100.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	1,435	1,214	0.18	3,194	3,754	-14.9%	0	0	0.0%	19,376	10,622	82.4%	41,316	35,113	17.7%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	106	740	-85.7%	0	0	0.0%	0	0	0.0%	3,175	14,905	-78.7%
LITHIUM CARBONATE FUTURE	LTC	0	-	-	0	-		225	-	-	0	-	-	0	-	-	233	-	-
METALS	HDG	0	0	0.0%	1	5	-0.8	0	0	0.0%	0	0	0.0%	142	126	12.7%	1,300	546	138.1%
METALS	LTH	0	0	0.0%	3	0	0	3,511	319	1,000.6%	0	0	0.0%	17	0	0.0%	20,290	468	4,235.5%
METALS	PAC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	1,300	-61.5%
MICRO GOLD	MGC	0	0	0.0%	1,347,954	839,181	0.61	0	0	0.0%	0	0	0.0%	16,368,021	12,541,039	30.5%	0	0	0.0%
MOLYBDENUM OXIDE FUTURE	MOX	0	-	-	0	-		395	-	-	0	-	-	0	-	-	1,701	-	-
SILVER	SIL	0	0	0.0%	199,129	180,078	0.11	0	0	0.0%	0	0	0.0%	2,679,782	1,999,924	34.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	% CHG	CME ClearPort DEC 2023	CME ClearPort DEC 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
Metals Options																			
ALUMINUM	ALO	0	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	0	0.0%	2,268	260	7.72	430	200	115.0%	0	0	0.0%	12,355	997	1,139.2%	3,305	700	372.1%
COMEX COPPER	HX	0	0	0.0%	62,504	65,920	-0.05	15,418	26,567	-42.0%	0	0	0.0%	1,076,183	747,650	43.9%	305,095	311,306	-2.0%
COMEX GOLD	ECGC	0	0	0.0%	4,380	5,527	-0.21	0	0	0.0%	0	0	0.0%	66,538	16,131	312.5%	0	0	0.0%
COMEX GOLD	OG	0	0	0.0%	900,245	484,629	0.86	88,441	86,627	2.1%	0	0	0.0%	10,907,603	8,398,893	29.9%	1,322,326	1,436,552	-8.0%
COMEX SILVER	ECSI	0	0	0.0%	323	2,854	-0.89	0	0	0.0%	0	0	0.0%	34,144	10,666	220.1%	0	0	0.0%
COMEX SILVER	SO	0	0	0.0%	110,951	136,014	-0.18	9,964	7,050	41.3%	0	0	0.0%	1,677,401	1,322,778	26.8%	157,030	128,825	21.9%
COPPER	ECHG	0	0	0.0%	166	2,351	-0.93	0	0	0.0%	0	0	0.0%	27,568	7,586	263.4%	0	0	0.0%
COPPER	H1E	0	0	0.0%	268	868	-0.69	0	0	0.0%	0	0	0.0%	9,522	3,254	192.6%	3,420	165	1,972.7%
COPPER	H1M	0	0	0.0%	169	40	3.23	0	0	0.0%	0	0	0.0%	2,007	1,404	42.9%	990	220	350.0%
COPPER	H1W	0	0	0.0%	2,882	109	25.44	1,205	0	0.0%	0	0	0.0%	19,626	1,440	1,262.9%	4,590	0	0.0%
COPPER	H2E	0	0	0.0%	549	275	1	0	0	0.0%	0	0	0.0%	9,090	3,197	184.3%	600	200	200.0%
COPPER	H2M	0	0	0.0%	192	389	-0.51	0	50	-100.0%	0	0	0.0%	4,006	1,344	198.1%	400	50	700.0%
COPPER	H2W	0	0	0.0%	305	195	0.56	0	0	0.0%	0	0	0.0%	6,087	903	574.1%	0	0	0.0%
COPPER	H3E	0	0	0.0%	740	219	2.38	0	0	0.0%	0	0	0.0%	7,051	1,908	269.5%	1,150	800	43.8%
COPPER	H3M	0	0	0.0%	139	94	0.48	0	0	0.0%	0	0	0.0%	2,735	891	207.0%	300	0	0.0%
COPPER	H3W	0	0	0.0%	163	93	0.75	0	0	0.0%	0	0	0.0%	3,317	516	542.8%	500	0	0.0%
COPPER	H4E	0	0	0.0%	1,323	273	3.85	200	0	0.0%	0	0	0.0%	5,459	2,975	83.5%	500	165	203.0%
COPPER	H4M	0	0	0.0%	29	109	-0.73	0	0	0.0%	0	0	0.0%	2,046	591	246.2%	0	0	0.0%
COPPER	H4W	0	0	0.0%	387	244	0.59	0	0	0.0%	0	0	0.0%	3,140	889	253.2%	0	0	0.0%
COPPER	H5E	0	0	0.0%	185	447	-0.59	0	740	-100.0%	0	0	0.0%	1,542	857	79.9%	0	1,040	-100.0%
COPPER	H5M	0	0	0.0%	21	95	-0.78	0	0	0.0%	0	0	0.0%	898	455	97.4%	0	0	0.0%
COPPER	H5W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	1,933	966	100.1%	0	0	0.0%
GOLD	1FG	0	-	-	30	-		0	-	-	0	-	-	93	-	-	0	-	-
GOLD	1MG	0	-	-	25	-		0	-	-	0	-	-	59	-	-	0	-	-
GOLD	1WG	0	-	-	96	-		0	-	-	0	-	-	119	-	-	0	-	-
GOLD	2FG	0	-	-	101	-		0	-	-	0	-	-	165	-	-	0	-	-
GOLD	2MG	0	-	-	64	-		0	-	-	0	-	-	133	-	-	0	-	-
GOLD	2WG	0	-	-	20	-		0	-	-	0	-	-	248	-	-	0	-	-
GOLD	3FG	0	-	-	35	-		0	-	-	0	-	-	108	-	-	0	-	-
GOLD	3MG	0	-	-	25	-		0	-	-	0	-	-	219	-	-	0	-	-
GOLD	3WG	0	-	-	22	-		0	-	-	0	-	-	59	-	-	0	-	-
GOLD	4FG	0	-	-	68	-		0	-	-	0	-	-	131	-	-	0	-	-

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry DEC 2023	Outcry DEC 2022	% CHG	DEC 2023	DEC 2022	CHG	ClearPort DEC 2023	ClearPort DEC 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Metals Options																			
GOLD	4MG	0	-	-	18	-		0	-	-	0	-	-	22	-	-	0	-	-
GOLD	4WG	0	-	-	21	-		0	-	-	0	-	-	85	-	-	0	-	-
GOLD	5FG	0	-	-	130	-		0	-	-	0	-	-	130	-	-	0	-	-
GOLD	5MG	0	-	-	24	-		0	-	-	0	-	-	26	-	-	0	-	-
GOLD	5WG	0	-	-	0	-		0	-	-	0	-	-	38	-	-	0	-	-
GOLD	G1M	0	0	0.0%	23,614	3,816	5.19	925	1,200	-22.9%	0	0	0.0%	142,028	34,857	307.5%	7,965	2,412	230.2%
GOLD	G1W	0	0	0.0%	28,296	13,505	1.1	3,060	1,200	155.0%	0	0	0.0%	156,233	62,952	148.2%	9,565	2,300	315.9%
GOLD	G2M	0	0	0.0%	26,392	10,612	1.49	492	650	-24.3%	0	0	0.0%	144,426	50,028	188.7%	8,247	3,950	108.8%
GOLD	G2W	0	0	0.0%	15,155	14,120	0.07	550	1,150	-52.2%	0	0	0.0%	134,866	57,071	136.3%	9,852	2,125	363.6%
GOLD	G3M	0	0	0.0%	11,150	8,468	0.32	1,810	1,550	16.8%	0	0	0.0%	112,778	37,415	201.4%	8,302	1,850	348.8%
GOLD	G3W	0	0	0.0%	14,183	6,968	1.04	700	500	40.0%	0	0	0.0%	131,140	53,227	146.4%	8,045	4,665	72.5%
GOLD	G4M	0	0	0.0%	3,537	1,779	0.99	0	0	0.0%	0	0	0.0%	80,095	25,024	220.1%	4,051	0	0.0%
GOLD	G4W	0	0	0.0%	9,847	3,660	1.69	100	0	0.0%	0	0	0.0%	111,536	30,719	263.1%	5,235	100	5,135.0%
GOLD	G5M	0	0	0.0%	1,284	1,227	0.05	0	0	0.0%	0	0	0.0%	32,657	9,691	237.0%	3,156	0	0.0%
GOLD	G5W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	44,491	21,512	106.8%	2,888	1,430	102.0%
GOLD	OG1	0	0	0.0%	27,374	37,104	-0.26	1,200	500	140.0%	0	0	0.0%	540,415	526,982	2.5%	14,344	21,450	-33.1%
GOLD	OG2	0	0	0.0%	55,066	41,818	0.32	1,100	1,900	-42.1%	0	0	0.0%	588,672	526,268	11.9%	17,551	19,963	-12.1%
GOLD	OG3	0	0	0.0%	56,445	73,871	-0.24	2,100	700	200.0%	0	0	0.0%	583,093	562,645	3.6%	14,609	18,211	-19.8%
GOLD	OG4	0	0	0.0%	39,348	23,574	0.67	1,150	1,100	4.5%	0	0	0.0%	391,179	422,340	-7.4%	10,481	10,015	4.7%
GOLD	OG5	0	0	0.0%	34,844	20,949	0.66	550	600	-8.3%	0	0	0.0%	176,163	137,094	28.5%	1,952	2,060	-5.2%
GOLD	OMG	0	-	-	405	-		0	-	-	0	-	-	828	-	-	0	-	-
IRON ORE CHINA	ICT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	360	300	20.0%
NYMEX HOT ROLLED STEEL	COO	0	-	-	0	-		15	-	-	0	-	-	0	-	-	15	-	-
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	216	0	0	2,325	725	220.7%	0	0	0.0%	721	20	3,505.0%	31,780	18,770	69.3%
NYMEX HOT ROLLED STEEL	LHO	0	-	-	0	-		30	-	-	0	-	-	0	-	-	30	-	-
NYMEX PLATINUM	PO	0	0	0.0%	6,686	347	18.27	4,513	500	802.6%	0	0	0.0%	61,730	5,971	933.8%	114,038	46,360	146.0%
PALLADIUM	PAO	0	0	0.0%	873	122	6.16	120	0	0.0%	0	0	0.0%	6,494	260	2,397.7%	3,600	0	0.0%
SILVER	M1S	0	0	0.0%	1,044	584	0.79	0	0	0.0%	0	0	0.0%	16,665	6,640	151.0%	1,790	100	1,690.0%
SILVER	M2S	0	0	0.0%	2,790	1,533	0.82	100	0	0.0%	0	0	0.0%	21,005	5,324	294.5%	2,780	600	363.3%
SILVER	M3S	0	0	0.0%	1,720	474	2.63	655	0	0.0%	0	0	0.0%	14,160	2,410	487.6%	2,492	0	0.0%
SILVER	M4S	0	0	0.0%	204	219	-0.07	0	0	0.0%	0	0	0.0%	7,498	2,654	182.5%	1,064	60	1,673.3%
SILVER	M5S	0	0	0.0%	241	65	2.71	0	0	0.0%	0	0	0.0%	3,688	609	505.6%	475	0	0.0%
SILVER	SO1	0	0	0.0%	3,321	8,981	-0.63	0	0	0.0%	0	0	0.0%	85,437	69,467	23.0%	1,314	2,985	-56.0%
SILVER	SO2	0	0	0.0%	5,925	7,202	-0.18	0	100	-100.0%	0	0	0.0%	93,870	62,720	49.7%	1,662	4,875	-65.9%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry DEC 2023	Open Outcry DEC 2022	% CHG	ELEC DEC 2023	ELEC DEC 2022	% CHG	CME ClearPort DEC 2023	CME ClearPort DEC 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
Metals Options																			
SILVER	SO3	0	0	0.0%	7,988	5,759	0.39	0	450	-100.0%	0	0	0.0%	77,305	53,776	43.8%	3,811	2,684	42.0%
SILVER	SO4	0	0	0.0%	4,777	4,040	0.18	100	100	0.0%	0	0	0.0%	53,587	40,505	32.3%	2,274	1,060	114.5%
SILVER	SO5	0	0	0.0%	5,172	6,117	-0.15	100	450	-77.8%	0	0	0.0%	24,748	14,946	65.6%	500	850	-41.2%
SILVER	W1S	0	0	0.0%	4,367	1,327	2.29	0	150	-100.0%	0	0	0.0%	24,524	4,927	397.7%	4,099	150	2,632.7%
SILVER	W2S	0	0	0.0%	2,802	867	2.23	0	0	0.0%	0	0	0.0%	21,265	5,264	304.0%	1,392	0	0.0%
SILVER	W3S	0	0	0.0%	2,184	739	1.96	600	0	0.0%	0	0	0.0%	19,241	3,164	508.1%	2,231	200	1,015.5%
SILVER	W4S	0	0	0.0%	3,257	315	9.34	0	0	0.0%	0	0	0.0%	13,942	1,235	1,028.9%	1,250	0	0.0%
SILVER	W5S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	6,235	1,368	355.8%	440	100	340.0%
TOTAL FUTURES GROUP																			
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%	32,203,246	31,247,015	3.1%	1,992,645	1,897,968	5.0%	0	0	0.0%	428,030,865	424,987,289	0.7%	26,069,928	23,028,503	13.2%
Metals Futures		0	0	0.0%	9,319,846	7,308,526	27.5%	183,064	150,881	21.3%	0	0	0.0%	127,622,823	112,887,325	13.1%	2,405,700	2,378,879	1.1%
TOTAL FUTURES		0	0	0.0%	41,523,092	38,555,541	7.7%	2,175,709	2,048,849	6.2%	0	0	0.0%	555,653,688	537,874,614	3.3%	28,475,628	25,407,382	12.1%
TOTAL OPTIONS GROUP																			
Energy Options		0	0	0.0%	4,084,577	2,468,831	65.4%	1,906,088	1,945,986	-2.1%	0	0	0.0%	48,287,690	35,487,877	36.1%	26,671,231	24,884,894	7.2%
Metals Options		0	0	0.0%	1,489,375	1,001,167	48.8%	137,953	134,759	2.4%	0	0	0.0%	17,804,601	13,365,376	33.2%	2,103,846	2,049,648	2.6%
TOTAL OPTIONS		0	0	0.0%	5,573,952	3,469,998	60.6%	2,044,041	2,080,745	-1.8%	0	0	0.0%	66,092,291	48,853,253	35.3%	28,775,077	26,934,542	6.8%
TOTAL COMBINED																			
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%	36,287,823	33,715,846	7.6%	3,898,733	3,843,954	1.4%	0	0	0.0%	476,318,555	460,475,166	3.4%	52,741,159	47,913,397	10.1%
Metals		0	0	0.0%	10,809,221	8,309,693	30.1%	321,017	285,640	12.4%	0	0	0.0%	145,427,424	126,252,701	15.2%	4,509,546	4,428,527	1.8%
GRAND TOTAL		0	0	0.0%	47,097,044	42,025,539	12.1%	4,219,750	4,129,594	2.2%	0	0	0.0%	621,745,979	586,727,867	6.0%	57,250,705	52,341,924	9.4%

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