

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Ag Products Futures</b>																			
IN DELIVERY EUA	ECF	0	-	-	9,991	-	0	-	-	0	-	-	16,354	-	-	0	-	-	
<b>Energy Futures</b>																			
CRUDE OIL PHY	CL	0	0	0.0%	20,924,274	18,388,198	0.14	468,400	453,099	3.4%	0	0	0.0%	144,404,793	132,915,121	8.6%	3,381,180	3,092,740	9.3%
CRUDE OIL	WS	-	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%	199,789	256,024	-0.22	0	0	0.0%	0	0	0.0%	1,650,582	2,537,951	-35.0%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	2,886,117	1,267,160	1.28	6,810	18,396	-63.0%	0	0	0.0%	15,459,687	9,195,188	68.1%	108,165	177,157	-38.9%
HEATING OIL PHY	HO	0	0	0.0%	3,858,523	3,865,390	0	129,318	137,717	-6.1%	0	0	0.0%	29,304,571	24,872,434	17.8%	1,009,425	906,346	11.4%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	96	84	14.3%
MINY HTG OIL	QH	0	0	0.0%	10	12	-0.17	0	0	0.0%	0	0	0.0%	60	84	-28.6%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	4,126,307	4,184,528	-0.01	206,635	180,838	14.3%	0	0	0.0%	30,535,096	28,462,975	7.3%	1,473,445	1,412,937	4.3%
MINY RBOB GAS	QU	0	0	0.0%	11	7	0.57	0	0	0.0%	0	0	0.0%	58	75	-22.7%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	92,071	68,525	0.34	156,079	133,064	17.3%	0	0	0.0%	753,155	497,297	51.4%	1,388,427	1,035,561	34.1%
LTD NAT GAS	HH	0	0	0.0%	267,424	285,843	-0.06	109,782	96,893	13.3%	0	0	0.0%	2,414,429	1,980,022	21.9%	848,858	827,137	2.6%
MINY NATURAL GAS	QG	0	0	0.0%	98,947	191,828	-0.48	0	0	0.0%	0	0	0.0%	1,134,223	1,889,865	-40.0%	0	0	0.0%
NATURAL GAS PHY	NG	0	0	0.0%	9,878,729	8,478,025	0.17	205,894	182,139	13.0%	0	0	0.0%	82,316,818	65,443,780	25.8%	1,568,521	1,510,305	3.9%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	48	48	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	990	4,830	-79.5%	0	0	0.0%	0	0	0.0%	15,635	31,150	-49.8%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	7,779	9,982	-22.1%	0	0	0.0%	0	0	0.0%	55,467	68,973	-19.6%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,345	2,902	-53.7%	0	0	0.0%	0	0	0.0%	13,223	22,782	-42.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	50	85	-41.2%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	28,158	12,657	122.5%	0	0	0.0%	0	0	0.0%	60,356	72,131	-16.3%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	330	-100.0%
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%	5,030	2,283	1.2	25	193	-87.0%	0	0	0.0%	49,483	49,020	0.9%	4,357	26,936	-83.8%
CAR VINTAGE	NGO	0	0	0.0%	3,214	4,382	-0.27	530	667	-20.5%	0	0	0.0%	40,767	26,159	55.8%	4,526	22,028	-79.5%
CEU ENERGY	TFU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	330	-100.0%
CEU ENERGY	TTG	0	0	0.0%	0	155	-1	0	0	0.0%	0	0	0.0%	12,294	155	7,831.6%	0	0	0.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	123	350	-0.65	91,232	76,788	18.8%	0	0	0.0%	1,510	1,228	23.0%	763,104	589,150	29.5%

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Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	940	365	157.5%	0	0	0.0%	0	0	0.0%	8,040	8,645	-7.0%
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%	1,585	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	45	141	-68.1%	0	0	0.0%	0	0	0.0%	1,866	627	197.6%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	481	824	-41.6%	0	0	0.0%	0	0	0.0%	2,438	2,857	-14.7%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	18,429	18,847	-2.2%	0	0	0.0%	58	0	0.0%	149,680	153,387	-2.4%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	123	299	-58.9%	0	0	0.0%	0	0	0.0%	5,958	2,990	99.3%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	1,308	861	51.9%	0	0	0.0%	0	0	0.0%	8,148	3,558	129.0%
CRUDE OIL OUTRIGHTS	CC5	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	CSW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	GSW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	HTB	0	-	-	0	-	0	15,810	-	-	0	-	0	-	-	0.0%	33,298	-	-
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	3,251	410	6.93	254,928	179,300	42.2%	0	0	0.0%	14,130	1,925	634.0%	1,681,383	1,156,554	45.4%
CRUDE OIL OUTRIGHTS	LSW	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 OUTRIGHTS	WCW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WTB	0	-	-	0	-	0	275	-	-	0	-	0	-	-	0.0%	275	-	-
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	MCL	0	0	0.0%	1,534,022	1,939,034	-0.21	0	0	0.0%	0	0	0.0%	13,222,704	15,427,001	-14.3%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	1,150	734	56.7%	0	0	0.0%	0	0	0.0%	5,189	5,967	-13.0%
CRUDE OIL SPRDS	BKT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	750	-100.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	727	287	1.53	113,804	62,021	83.5%	0	0	0.0%	7,871	1,527	415.5%	785,930	513,430	53.1%
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%
DAILY PJM	NOC	-	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%
DATED BRENT (PLATTS) DAILY	7G	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	1,100	-	-
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	0	0.0%
DIESEL 10P BRG FOB RDM VS	7X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	1,100	800	37.5%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	23,461	62,770	-0.63	0	3,979	-100.0%	0	0	0.0%	143,607	125,613	14.3%	812	9,780	-91.7%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	557	0	0.0%	0	0	0.0%	0	0	0.0%	1,877	781	140.3%
EMMISSIONS	CGO	0	0	0.0%	0	1,379	-1	0	0	0.0%	0	0	0.0%	513	17,391	-97.1%	26	0	0.0%
ETHANOL	MTH	-	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>																			
ETHANOL	Z1B	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	32	36	-11.1%	
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	227	110	106.4%	0	0	0.0%	0	0	0.0%	992	2,450	-59.5%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	1,544	3,407	-54.7%	0	0	0.0%	0	0	0.0%	33,549	33,391	0.5%
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%	73	126	-42.1%	
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	0.0%	
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
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%	
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	209	2	10,350.0%	0	0	0.0%	0	0	0.0%	908	225	303.6%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	87,708	0	0	264	0	0.0%	0	0	0.0%	275,247	261	105,358.6%	1,716	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	10	5	100.0%	0	0	0.0%	0	0	0.0%	30	94	-68.1%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	6,289	3,564	76.5%	0	0	0.0%	0	0	0.0%	20,624	25,985	-20.6%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,600	0	0.0%	
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	275	1,000	-72.5%	0	0	0.0%	0	0	0.0%	3,523	7,689	-54.2%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,175	1,625	-27.7%	0	0	0.0%	0	0	0.0%	8,995	15,375	-41.5%
FREIGHT MARKETS	BG2	0	-	-	0	-	0	30	-	-	0	-	0	-	-	1,905	-	-	
FREIGHT MARKETS	BL2	0	0	0.0%	0	0	0	0	55	-100.0%	0	0	0.0%	0	0	0.0%	740	1,255	-41.0%
FREIGHT MARKETS	CS3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	CS4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%	
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	3	46	-93.5%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	15	54	-72.2%
FREIGHT MARKETS	FRC	-	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	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%
FREIGHT MARKETS	TD3	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,320	0	0.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-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%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	1,310	565	131.9%	0	0	0.0%	0	0	0.0%	5,652	2,413	134.2%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	8,395	2,872	192.3%	0	0	0.0%	0	0	0.0%	28,741	13,257	116.8%
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	0	0.0%
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%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	1	-100.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	18	0	0.0%	0	0	0.0%	0	0	0.0%	363	45	706.7%

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<b>Energy Futures</b>																			
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	456	0	0.0%	0	0	0.0%	0	0	0.0%	1,917	525	265.1%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	129	207	-37.7%	0	0	0.0%	0	0	0.0%	2,842	1,650	72.2%
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	6,994	5,636	24.1%	0	0	0.0%	0	0	0.0%	68,699	34,852	97.1%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	680	5,131	-86.7%	0	0	0.0%	0	0	0.0%	26,545	22,148	19.9%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,399	0	0.0%
GULF COAST JET FUEL CLNDR	GE	0	-	-	0	-	-	204	-	-	0	-	-	0	-	-	204	-	-
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	9,726	9,375	3.7%	0	0	0.0%	0	0	0.0%	91,411	79,362	15.2%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	11,305	845	1,237.9%	0	0	0.0%	0	0	0.0%	39,290	33,789	16.3%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	19,995	9,591	108.5%	0	0	0.0%	0	0	0.0%	126,568	109,816	15.3%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	557	0	0.0%	0	0	0.0%	0	0	0.0%	1,658	862	92.3%
GULF COAST ULSD CRACK SP	GY	-	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	10	0	0.0%	0	0	0.0%	0	0	0.0%	2,259	1,256	79.9%
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%	250	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	0	0.0%	4	3	0.33	0	0	0.0%	0	0	0.0%	24	13	84.6%	0	0	0.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	0	0	25,118	26,876	-6.5%	0	0	0.0%	1	176	-99.4%	184,139	258,891	-28.9%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	340	-100.0%
INDONESIAN COAL ICI4	ICI	-	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	1,077	0	0.0%	0	0	0.0%	0	0	0.0%	2,634	5	52,580.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	407	205	98.5%	0	0	0.0%	0	0	0.0%	2,830	1,334	112.1%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	60	12	400.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	66	186	-64.5%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	615	860	-28.5%	0	0	0.0%	0	0	0.0%	14,117	7,921	78.2%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	10	0	0	80	190	-57.9%	0	0	0.0%	25	0	0.0%	3,082	2,558	20.5%
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%	50	225	-77.8%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	1,280	615	108.1%	0	0	0.0%	0	0	0.0%	11,245	4,680	140.3%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	590	-100.0%
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	0	0.0%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	12,665	11,640	8.8%	0	0	0.0%	0	0	0.0%	123,582	134,300	-8.0%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	32	324	-0.9	159	477	-66.7%	0	0	0.0%	615	2,522	-75.6%	1,470	5,212	-71.8%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	12	-100.0%
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%	5	130	-96.2%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
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	210	-100.0%	
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	190	-100.0%	0	0	0.0%	0	0	0.0%	722	1,119	-35.5%	
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%	
MNC FUT	MNC	0	0	0.0%	0	0	290	844	-65.6%	0	0	0.0%	0	0	0.0%	2,919	8,181	-64.3%	
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	32,995	28,231	16.9%	0	0	0.0%	0	0	0.0%	255,308	263,243	-3.0%	
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	458	715	-35.9%	0	0	0.0%	0	0	0.0%	4,440	5,240	-15.3%	
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	162	13	236,504	237,504	-0.4%	0	0	0.0%	2,183	173	1,161.8%	1,821,732	1,842,197	-1.1%	
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	1,035	1,125	-8.0%	0	0	0.0%	0	0	0.0%	12,242	18,113	-32.4%	
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	20,288	24,721	-17.9%	0	0	0.0%	0	19	-100.0%	149,285	204,767	-27.1%	
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	742	292	154.1%	0	0	0.0%	0	0	0.0%	9,585	11,228	-14.6%	
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	91,096	84,833	7.4%	0	0	0.0%	0	0	0.0%	556,386	556,627	0.0%	
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	248	764	-67.5%	0	0	0.0%	0	0	0.0%	6,070	8,821	-31.2%	
NATURAL GAS	NWM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	480	-100.0%	
NATURAL GAS PEN SWP	NP	0	0	0.0%	70	0	26,260	21,339	23.1%	0	0	0.0%	556	0	0.0%	350,584	176,099	99.1%	
NATURAL GAS PHY	MNG	0	-	-	118,468	-	0	-	-	0	-	-	793,810	-	-	0	-	-	
NEPOOL INTR HUB 5MW D AH	H2	-	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%	
NEW ENGLAND HUB PEAK DAIL	CE	-	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	540	650	-16.9%	0	0	0.0%	0	0	0.0%	4,235	5,742	-26.2%	
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%	
N ILLINOIS HUB DAILY	UD	-	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%	
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	17	0	2,732	1,305	109.3%	0	0	0.0%	139	171	-18.7%	21,793	18,287	19.2%	
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	750	-100.0%	
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	1,865	2,990	-37.6%	0	0	0.0%	0	0	0.0%	15,848	29,826	-46.9%	
NYISO ZONE G 5MW D AH PK	T3	-	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	132	792	-83.3%	0	0	0.0%	0	0	0.0%	1,800	10,497	-82.9%	
PETROCHEMICALS	22	0	0	0.0%	0	0	81	139	-41.7%	0	0	0.0%	0	0	0.0%	637	1,354	-53.0%	
PETROCHEMICALS	32	0	0	0.0%	0	0	17	26	-34.6%	0	0	0.0%	0	0	0.0%	334	579	-42.3%	
PETROCHEMICALS	3NA	0	0	0.0%	0	0	53	59	-10.2%	0	0	0.0%	0	0	0.0%	539	428	25.9%	
PETROCHEMICALS	51	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	7	43	-83.7%	
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	60	-75.0%	
PETROCHEMICALS	8I	0	0	0.0%	0	0	180	649	-72.3%	0	0	0.0%	0	0	0.0%	1,527	5,234	-70.8%	

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## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG
<b>Energy Futures</b>																		
PETROCHEMICALS	91	0	0.0%	0	0	0	448	481	-6.9%	0	0	0.0%	0	0	0.0%	1,654	3,304	-49.9%
PETROCHEMICALS	MAA	0	0.0%	0	0	0	0	140	-100.0%	0	0	0.0%	0	0	0.0%	120	1,160	-89.7%
PETROCHEMICALS	MAE	0	0.0%	0	0	0	820	1,310	-37.4%	0	0	0.0%	0	0	0.0%	8,594	11,671	-26.4%
PETROCHEMICALS	MAS	0	0.0%	0	0	0	165	1,058	-84.4%	0	0	0.0%	0	0	0.0%	1,930	4,336	-55.5%
PETROCHEMICALS	MBE	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	420	720	-41.7%
PETROCHEMICALS	MNB	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	MPS	0	0.0%	0	0	0	589	353	66.9%	0	0	0.0%	0	0	0.0%	3,484	4,041	-13.8%
PETROCHEMICALS	PMF	0	0.0%	0	0	0	2	43	-95.3%	0	0	0.0%	0	0	0.0%	129	69	87.0%
PETRO CRCKS & SPRDS ASIA	STS	-	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	14,150	18,205	-22.3%	0	0	0.0%	0	0	0.0%	148,067	100,711	47.0%
PETRO CRCKS & SPRDS NA	EXR	0	0.0%	0	0	0	33	460	-92.8%	0	0	0.0%	0	0	0.0%	1,886	2,018	-6.5%
PETRO CRCKS & SPRDS NA	GBB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	450	935	-51.9%
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	-100.0%
PETRO CRCKS & SPRDS NA	GCU	0	0.0%	0	0	0	40	0	0.0%	0	0	0.0%	0	0	0.0%	382	96	297.9%
PETRO CRCKS & SPRDS NA	GFC	0	0.0%	0	0	0	403	650	-38.0%	0	0	0.0%	0	0	0.0%	1,958	1,445	35.5%
PETRO CRCKS & SPRDS NA	HOB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	750	1,330	-43.6%
PETRO CRCKS & SPRDS NA	MFR	-	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	1,770	926	91.1%	0	0	0.0%	0	0	0.0%	5,414	5,475	-1.1%
PETRO CRCKS & SPRDS NA	RVG	0	0.0%	0	0	0	825	1,837	-55.1%	0	0	0.0%	0	0	0.0%	13,125	10,956	19.8%
PETRO CRCKS & SPRDS NA	SF3	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	12	-58.3%
PETRO CRK&SPRD EURO	1NB	0	0.0%	0	0	0	721	0	0.0%	0	0	0.0%	0	0	0.0%	1,596	265	502.3%
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	-100.0%
PETRO CRK&SPRD EURO	BOB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	120	-87.5%
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%
PETRO CRK&SPRD EURO	EPN	0	0.0%	0	0	0	181	479	-62.2%	0	0	0.0%	0	0	0.0%	1,575	3,394	-53.6%
PETRO CRK&SPRD EURO	EVC	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	375	-98.4%
PETRO CRK&SPRD EURO	GOC	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	MUD	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETRO CRK&SPRD EURO	NOB	0	0.0%	0	0	0	18	33	-45.5%	0	0	0.0%	0	0	0.0%	53	792	-93.3%
PETROLEUM PRODUCTS	1NM	-	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	5	0	0.0%	0	0	0.0%	0	0	0.0%	5	3	66.7%
PETROLEUM PRODUCTS	CMS	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	2,500	1,020	145.1%
PETROLEUM PRODUCTS	EWG	0	0.0%	0	0	0	383	0	0.0%	0	0	0.0%	0	0	0.0%	2,683	1,406	90.8%
PETROLEUM PRODUCTS	H5F	0	0.0%	0	0	0	0	55	-100.0%	0	0	0.0%	0	0	0.0%	0	455	-100.0%

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## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	480	375	28.0%	0	0	0.0%	0	0	0.0%	3,694	8,345	-55.7%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	22	20	10.0%	0	0	0.0%	0	0	0.0%	134	126	6.3%
PETROLEUM PRODUCTS	RN6	0	-	-	38	-	0	95	-	-	0	-	60	-	-	155	-	-	
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	VU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	210	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	40	45	-11.1%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	320	178	79.8%	0	0	0.0%	0	0	0.0%	2,617	2,972	-11.9%
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	0D	0	0	0.0%	0	0	0	140	36	288.9%	0	0	0.0%	0	0	0.0%	540	204	164.7%
PETRO OUTRIGHT EURO	0E	0	-	-	0	-	0	0	-	-	0	-	0	-	-	16	-	-	
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	40	0	0.0%	0	0	0.0%	0	0	0.0%	550	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	90	-88.9%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	75	166.7%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	67	-100.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	55	55	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%	65	15	333.3%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	15	85	-82.4%	0	0	0.0%	0	0	0.0%	1,744	1,881	-7.3%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	255	95	168.4%	0	0	0.0%	0	0	0.0%	701	2,228	-68.5%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	399	950	-58.0%	0	0	0.0%	0	0	0.0%	5,459	7,206	-24.2%
PETRO OUTRIGHT EURO	MBB	0	-	-	0	-	0	0	-	-	0	-	0	-	-	185	-	-	
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	450	813	-44.6%	0	0	0.0%	0	0	0.0%	6,575	5,257	25.1%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	15	22	-31.8%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	235	260	-9.6%	0	0	0.0%	0	0	0.0%	1,713	1,602	6.9%
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	R5M	0	0	0.0%	0	0	0	450	824	-45.4%	0	0	0.0%	0	0	0.0%	5,207	8,853	-41.2%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	478	553	-13.6%	0	0	0.0%	0	0	0.0%	5,426	4,660	16.4%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	107	-100.0%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	7	-100.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	319	583	-45.3%	0	0	0.0%	0	0	0.0%	1,531	3,113	-50.8%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,594	1,442	10.5%	0	0	0.0%	0	0	0.0%	14,771	13,440	9.9%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	415	936	-55.7%	0	0	0.0%	0	0	0.0%	5,989	6,011	-0.4%
PETRO OUTRIGHT EURO	SMU	-	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0	0	0	275	-100.0%	0	0	0.0%	0	0	0.0%	0	425	-100.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
PETRO OUTRIGHT EURO	V0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	A8B	0	0	0.0%	0	0	0	125	35	257.1%	0	0	0.0%	0	0	0.0%	550	1,165	-52.8%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	335	0	0.0%	0	0	0.0%	0	0	0.0%	6,100	2,640	131.1%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	2,600	1,158	124.5%	0	0	0.0%	0	0	0.0%	12,115	9,163	32.2%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	66	0	0.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	275	2,725	-89.9%	0	0	0.0%	0	0	0.0%	5,430	13,785	-60.6%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	50	275	-81.8%	0	0	0.0%	0	0	0.0%	1,288	1,875	-31.3%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	217	-100.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	50	50	0.0%	0	0	0.0%	0	0	0.0%	233	368	-36.7%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	596	932	-36.1%
PETRO OUTRIGHT NA	MMF	-	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%
PJM AD HUB 5MW REAL TIME	Z9	-	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%
PJM WESTH RT OFF-PEAK	N9	-	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	1,756	1,157	51.8%	0	0	0.0%	0	0	0.0%	13,751	6,874	100.0%
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%	0	15	-100.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	862	1,078	-20.0%	0	0	0.0%	0	0	0.0%	6,298	10,560	-40.4%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	11,974	35,445	-66.2%	0	0	0.0%	0	0	0.0%	111,130	204,782	-45.7%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	9,076	7,423	22.3%	0	0	0.0%	0	0	0.0%	92,896	63,001	47.5%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	405	2,880	-85.9%	0	0	0.0%	0	0	0.0%	2,820	18,521	-84.8%
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	57	1,146	-95.0%	0	0	0.0%	0	0	0.0%	3,875	8,725	-55.6%
RBOB PHY	MRB	0	0	0.0%	47	16	1.94	0	0	0.0%	0	0	0.0%	115	39	194.9%	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	75	0	0.0%	0	0	0.0%	0	0	0.0%	600	30	1,900.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	11	16	-31.3%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	146	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	179	336	-46.7%	0	0	0.0%	0	0	0.0%	2,503	1,359	84.2%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	16	5	220.0%	0	0	0.0%	0	0	0.0%	439	5	8,680.0%
SINGAPORE FUEL OIL 180 CS	GMS	-	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%	20	24	-16.7%

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## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4	236	-98.3%	
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	18	0	0.0%	
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	342	117	192.3%	0	0	0.0%	0	0	0.0%	1,637	2,746	-40.4%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	60	48	25.0%	0	0	0.0%	0	0	0.0%	742	464	59.9%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	0	874	-100.0%	0	0	0.0%	0	0	0.0%	1,285	6,207	-79.3%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	21	-100.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE JET KEROSENE S	KS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	0	1,074	-100.0%	0	0	0.0%	0	0	0.0%	570	4,436	-87.2%
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%	0	172	-100.0%
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	0	0.0%
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	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	8,090	5,139	57.4%	0	0	0.0%	0	0	0.0%	56,964	52,219	9.1%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	45,119	41,036	9.9%	0	0	0.0%	0	16	-100.0%	254,713	250,152	1.8%
WTI-BRENT BULLET SWAP	BY	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	252	-	-
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	61,600	67,276	-8.4%	0	0	0.0%	0	0	0.0%	434,152	412,959	5.1%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	90,407	65,318	38.4%	0	0	0.0%	4	0	0.0%	620,655	494,745	25.4%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,945	1,900	107.6%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	600	9,336	-93.6%	0	0	0.0%	0	0	0.0%	9,701	27,661	-64.9%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	900	2,509	-64.1%
<b>Energy Options</b>																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	90	546	-83.5%	0	0	0.0%	0	0	0.0%	1,858	2,160	-14.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	23,900	0	0.0%	0	0	0.0%	700	0	0.0%	49,500	600	8,150.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	7	0	0	11,230	0	0.0%	0	0	0.0%	11,191	2	559,450.0%	69,000	28,194	144.7%
BRENT OIL LAST DAY	BZO	0	0	0.0%	233	3,560	-0.93	11,897	6,340	87.6%	0	0	0.0%	2,600	34,342	-92.4%	51,143	50,140	2.0%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	280	-100.0%
COAL API2 INDEX	F2Q	-	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%	400	0	0	57,225	120,300	-52.4%	0	0	0.0%	7,050	3,625	94.5%	608,275	469,525	29.6%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	20,472	32,884	-37.7%	0	0	0.0%	0	0	0.0%	259,536	223,212	16.3%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Options</b>																			
CRUDE OIL OUTRIGHTS	ECCL	0	0	0.0%	1,552	6,725	-0.77	0	0	0.0%	0	0	0.0%	13,521	50,786	-73.4%	0	0	0.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	9,470	18,588	-49.1%	0	0	0.0%	400	0	0.0%	99,794	215,788	-53.8%
CRUDE OIL PHY	LO	0	0	0.0%	3,201,235	2,077,312	0.54	773,125	467,855	65.2%	0	0	0.0%	20,056,628	14,748,236	36.0%	3,235,676	4,064,429	-20.4%
CRUDE OIL PHY	LO1	0	0	0.0%	42,468	66,256	-0.36	4,600	2,400	91.7%	0	0	0.0%	474,750	380,247	24.9%	13,050	20,820	-37.3%
CRUDE OIL PHY	LO2	0	0	0.0%	64,382	50,075	0.29	1,000	450	122.2%	0	0	0.0%	403,901	359,491	12.4%	4,900	14,450	-66.1%
CRUDE OIL PHY	LO3	0	0	0.0%	36,261	36,592	-0.01	0	900	-100.0%	0	0	0.0%	314,659	262,136	20.0%	2,570	10,535	-75.6%
CRUDE OIL PHY	LO4	0	0	0.0%	71,149	54,337	0.31	3,300	0	0.0%	0	0	0.0%	491,194	349,654	40.5%	6,480	9,250	-29.9%
CRUDE OIL PHY	LO5	0	0	0.0%	81,677	0	0	500	0	0.0%	0	0	0.0%	170,746	115,655	47.6%	1,500	10,250	-85.4%
CRUDE OIL PHY	MCO	0	0	0.0%	15,095	23,312	-0.35	0	0	0.0%	0	0	0.0%	133,270	134,260	-0.7%	0	0	0.0%
CRUDE OIL PHY	ML1	0	0	0.0%	25,462	6,641	2.83	900	0	0.0%	0	0	0.0%	172,904	6,643	2,502.8%	3,500	0	0.0%
CRUDE OIL PHY	ML2	0	0	0.0%	20,982	6,146	2.41	0	0	0.0%	0	0	0.0%	154,817	6,146	2,419.0%	100	0	0.0%
CRUDE OIL PHY	ML3	0	0	0.0%	22,011	8,116	1.71	0	0	0.0%	0	0	0.0%	131,714	8,116	1,522.9%	400	0	0.0%
CRUDE OIL PHY	ML4	0	0	0.0%	13,952	8,021	0.74	0	0	0.0%	0	0	0.0%	137,377	8,021	1,612.7%	200	0	0.0%
CRUDE OIL PHY	ML5	0	-	-	39	-	0	-	-	0	-	-	70,986	-	-	0	-	-	
CRUDE OIL PHY	MW1	0	0	0.0%	617	4,361	-0.86	0	0	0.0%	0	0	0.0%	11,306	14,890	-24.1%	0	0	0.0%
CRUDE OIL PHY	MW2	0	0	0.0%	694	1,513	-0.54	0	0	0.0%	0	0	0.0%	12,119	13,259	-8.6%	0	0	0.0%
CRUDE OIL PHY	MW3	0	0	0.0%	576	589	-0.02	0	0	0.0%	0	0	0.0%	10,849	10,747	0.9%	0	0	0.0%
CRUDE OIL PHY	MW4	0	0	0.0%	893	1,686	-0.47	0	0	0.0%	0	0	0.0%	11,999	17,909	-33.0%	0	0	0.0%
CRUDE OIL PHY	MW5	0	0	0.0%	1,309	0	0	0	0.0%	0	0	0.0%	4,216	4,649	-9.3%	0	0	0.0%	
CRUDE OIL PHY	NL1	0	-	-	3,258	-	0	-	-	0	-	-	3,300	-	-	0	-	-	
CRUDE OIL PHY	NL2	0	-	-	3,492	-	0	-	-	0	-	-	3,799	-	-	0	-	-	
CRUDE OIL PHY	NL3	0	-	-	4,205	-	0	-	-	0	-	-	4,871	-	-	0	-	-	
CRUDE OIL PHY	NL4	0	-	-	2,511	-	0	-	-	0	-	-	2,512	-	-	0	-	-	
CRUDE OIL PHY	NL5	0	-	-	0	-	0	-	-	0	-	-	1,583	-	-	0	-	-	
CRUDE OIL PHY	WL1	0	0	0.0%	33,329	3,105	9.73	0	1,000	-100.0%	0	0	0.0%	191,117	3,105	6,055.1%	200	1,000	-80.0%
CRUDE OIL PHY	WL2	0	0	0.0%	26,702	7,565	2.53	1,000	0	0.0%	0	0	0.0%	150,307	7,566	1,886.6%	1,500	0	0.0%
CRUDE OIL PHY	WL3	0	0	0.0%	23,561	9,133	1.58	0	0	0.0%	0	0	0.0%	129,813	9,133	1,321.4%	0	0	0.0%
CRUDE OIL PHY	WL4	0	0	0.0%	27,706	9,130	2.03	900	0	0.0%	0	0	0.0%	174,872	9,130	1,815.4%	980	0	0.0%
CRUDE OIL PHY	WL5	0	0	0.0%	0	12,816	-1	0	0	0.0%	0	0	0.0%	64,921	12,816	406.6%	0	0	0.0%
CRUDE OIL PHY	XL1	0	-	-	1,062	-	0	-	-	0	-	-	2,682	-	-	0	-	-	
CRUDE OIL PHY	XL2	0	-	-	1,559	-	0	-	-	0	-	-	1,577	-	-	0	-	-	
CRUDE OIL PHY	XL3	0	-	-	286	-	0	-	-	0	-	-	288	-	-	0	-	-	
CRUDE OIL PHY	XL4	0	-	-	2,594	-	0	-	-	0	-	-	2,600	-	-	0	-	-	
CRUDE OIL PHY	XL5	0	-	-	5,277	-	0	-	-	0	-	-	5,277	-	-	0	-	-	

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## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Options</b>																			
ELEC FINSETTLED	PJN	-	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	2,175	2,455	-11.4%	0	0	0.0%	0	0	0.0%	20,456	18,019	13.5%
ETHANOL SWAP	GVR	0	-	-	0	-	1,260	-	-	0	-	-	0	-	-	1,260	-	-	
FREIGHT MARKETS	FLO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	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	78	-100.0%	0	0	0.0%	0	0	0.0%	72	184	-60.9%	
HEATING OIL PHY	OH	0	0	0.0%	1,124	1,916	-0.41	16,090	17,311	-7.1%	0	0	0.0%	7,028	8,573	-18.0%	124,251	83,524	48.8%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	16,638	29,301	-43.2%	0	0	0.0%	0	180	-100.0%	192,448	126,525	52.1%
HENRY HUB FINANCIAL LAST	ECNG	0	0	0.0%	591	967	-0.39	0	0	0.0%	0	0	0.0%	10,711	17,956	-40.3%	0	0	0.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	750	-89.8%	0	0	0.0%	150	0	0.0%	19,300	29,000	-33.4%	
LLS CRUDE OIL	HTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LLS CRUDE OIL	WTO	0	0	0.0%	0	0	0	1,500	0	0.0%	0	0	0.0%	0	0	0.0%	9,150	3,000	205.0%
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%	3,079	962	2.2	0	700	-100.0%	0	0	0.0%	7,830	1,264	519.5%	1,300	800	62.5%
NATURAL GAS	LN2	0	0	0.0%	1,319	272	3.85	0	0	0.0%	0	0	0.0%	12,631	516	2,347.9%	300	100	200.0%
NATURAL GAS	LN3	0	0	0.0%	1,625	56	28.02	0	0	0.0%	0	0	0.0%	7,799	371	2,002.2%	0	500	-100.0%
NATURAL GAS	LN4	0	0	0.0%	1,076	375	1.87	0	0	0.0%	0	0	0.0%	4,070	1,538	164.6%	500	0	0.0%
NATURAL GAS	LN5	0	0	0.0%	1,662	0	0	0	0	0.0%	0	0	0.0%	2,106	14	14,942.9%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	12,100	-1	174,350	106,875	63.1%	0	0	0.0%	17,652	37,157	-52.5%	1,108,580	670,675	65.3%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	2,000	0	0.0%	0	0	0.0%	0	0	0.0%	62,800	1,250	4,924.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	58,525	2,300	24.45	414,265	61,920	569.0%	0	0	0.0%	436,675	79,240	451.1%	1,304,345	525,030	148.4%
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%	58,700	8,650	578.6%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	47,550	65,250	-27.1%
NATURAL GAS OPT	JFO	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 OPT	JKO	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 OPT	TFO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	4,000	0	0.0%	0	0	0.0%	0	0	0.0%	4,960	0	0.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	800	1,800	-55.6%	0	0	0.0%	0	0	0.0%	14,725	4,050	263.6%
NATURAL GAS PHY	LN	0	0	0.0%	2,512,392	1,979,997	0.27	1,225,355	1,258,945	-2.7%	0	0	0.0%	22,583,065	11,319,700	99.5%	12,437,148	9,695,646	28.3%
NATURAL GAS PHY	ON	0	0	0.0%	119,050	110,799	0.07	5,303	2,083	154.6%	0	0	0.0%	1,211,543	704,671	71.9%	19,629	20,253	-3.1%
NATURAL GAS PHY	ON3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	1	-100.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	63	27	1.33	7,107	3,269	117.4%	0	0	0.0%	370	745	-50.3%	62,176	27,806	123.6%
PETROCHEMICALS	4H	0	0	0.0%	0	3	-1	0	0	0.0%	0	0	0.0%	0	24	-100.0%	1,296	382	239.3%
PETROCHEMICALS	4J	-	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 AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Options</b>																			
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	90	-100.0%	
PJM WES HUB PEAK CAL MTH	60A	-	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	750	500	50.0%	0	0	0.0%	0	0	0.0%	2,350	500	370.0%	
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	344	60	473.3%	0	0	0.0%	0	0	0.0%	516	60	760.0%	
RBOB PHY	OB	0	0	0.0%	341	364	-0.06	4,288	4,474	-4.2%	0	0	0.0%	2,072	4,383	-52.7%	25,087	24,004	4.5%
RBOB PHY	RF	0	0	0.0%	0	0	0	142	-100.0%	0	0	0.0%	0	0	0.0%	55	187	-70.6%	
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%	
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
SHORT TERM	U13	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	700	-92.9%	
SHORT TERM	U14	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%	
SHORT TERM	U15	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	350	0	0.0%	
SHORT TERM	U22	0	0	0.0%	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	350	0	0.0%	
SHORT TERM	U23	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	650	50	1,200.0%	
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%	
SHORT TERM	U25	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	375	500	-25.0%	
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	375	150	150.0%	
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	500	0	0.0%	0	0	0.0%	0	0	0.0%	600	4,150	-85.5%	
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	375	300	25.0%	
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	1,000	-40.0%	
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	150	33.3%	
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	750	0	0.0%	
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
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%	
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,250	400	212.5%	
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	200	100	100.0%	
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%	
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	300	66.7%	
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	350	350	0.0%	
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	100	350	-71.4%	0	0	0.0%	0	0	0.0%	150	350	-57.1%	
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	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%	

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

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG
<b>Energy Options</b>																		
SHORT TERM NATURAL GAS U30	0	0	0.0%	0	0	0	200	200	0.0%	0	0	0.0%	0	0	0.0%	200	350	-42.9%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,700	-100.0%
WTI-BRENT BULLET SWAP BV	0	0	0.0%	0	50	-1	6,300	28,050	-77.5%	0	0	0.0%	1,700	4,100	-58.5%	84,225	126,100	-33.2%
WTI CRUDE OIL 1 M CSO FI 7A	0	0	0.0%	50	2,650	-0.98	170,520	94,500	80.4%	0	0	0.0%	1,750	4,250	-58.8%	1,516,520	553,860	173.8%
WTI CRUDE OIL 1 M CSO FI BVX	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	300	-	-

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Futures</b>																			
COMEX GOLD	GC	0	0	0.0%	4,284,268	3,444,551	0.24	131,108	81,865	60.2%	0	0	0.0%	41,327,973	37,931,826	9.0%	1,017,441	719,803	41.3%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	7,256	8,111	-0.11	19,605	12,200	60.7%	0	0	0.0%	61,480	72,698	-15.4%	131,863	148,458	-11.2%
NYMEX PLATINUM	PL	0	0	0.0%	539,136	475,847	0.13	13,976	16,409	-14.8%	0	0	0.0%	5,189,091	3,599,658	44.2%	152,043	109,966	38.3%
PALLADIUM	PA	0	0	0.0%	182,248	120,460	0.51	4,206	2,479	69.7%	0	0	0.0%	967,519	531,475	82.0%	36,783	15,358	139.5%
URANIUM	UX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	2	0	0.0%	150	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,917,194	1,823,690	0.05	24,156	45,731	-47.2%	0	0	0.0%	15,128,794	12,126,923	24.8%	219,747	225,334	-2.5%
COMEX E-Mini GOLD	QO	0	0	0.0%	44,940	18,890	1.38	0	0	0.0%	0	0	0.0%	230,189	278,507	-17.3%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	14,152	4,124	2.43	0	0	0.0%	0	0	0.0%	89,018	46,334	92.1%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,010,178	2,509,683	-0.2	37,032	30,417	21.7%	0	0	0.0%	20,359,648	17,426,681	16.8%	392,233	171,565	128.6%
COMEX MINY COPPER	QC	0	0	0.0%	3,726	5,354	-0.3	0	0	0.0%	0	0	0.0%	38,730	46,188	-16.1%	0	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	470	10	4,600.0%	0	0	0.0%	0	26	-100.0%	7,612	16,192	-53.0%
ALUMINUM	ALA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%
ALUMINUM	ALI	0	0	0.0%	120,268	89,391	0.35	419	1,582	-73.5%	0	0	0.0%	1,181,383	617,205	91.4%	5,921	2,878	105.7%
ALUMINUM	AUP	0	0	0.0%	288	249	0.16	5,031	4,467	12.6%	0	0	0.0%	4,320	1,753	146.4%	48,916	47,200	3.6%
ALUMINUM	EDP	0	0	0.0%	0	0	0	2,067	850	143.2%	0	0	0.0%	16	104	-84.6%	28,833	32,231	-10.5%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	330	770	-57.1%
COBALT METAL FUTURES	COB	0	0	0.0%	0	41	-1	2,496	1,279	95.2%	0	0	0.0%	51	370	-86.2%	18,896	20,936	-9.7%
COBALT METAL FUTURES	COH	0	-	-	0	-	-	720	-	-	0	-	0	-	-	-	1,270	-	-
COPPER	HGS	0	0	0.0%	0	0	0	2,457	986	149.2%	0	0	0.0%	0	394	-100.0%	12,216	12,318	-0.8%
COPPER	MHG	0	0	0.0%	228,202	105,572	1.16	0	0	0.0%	0	0	0.0%	2,096,749	864,874	142.4%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	135	331	-0.59	380	744	-48.9%	0	0	0.0%	4,141	2,541	63.0%	9,058	5,641	60.6%
FERROUS PRODUCTS	FSF	0	0	0.0%	6	12	-0.5	0	0	0.0%	0	0	0.0%	48	142	-66.2%	0	12	-100.0%
FERROUS PRODUCTS	SHR	0	-	-	0	-	-	0	-	-	0	-	1	-	-	-	0	-	-
GOLD	SGC	0	0	0.0%	6,378	115	54.46	0	0	0.0%	0	0	0.0%	48,559	1,998	2,330.4%	0	0	0.0%
GOLD	SGU	0	0	0.0%	14,827	138	106.44	0	0	0.0%	0	0	0.0%	91,973	2,146	4,185.8%	282	0	0.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	1,348	1,214	0.11	4,433	2,710	63.6%	0	0	0.0%	9,830	12,147	-19.1%	26,030	29,156	-10.7%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	33	770	-95.7%	0	0	0.0%	0	0	0.0%	850	2,406	-64.7%
LITHIUM CARBONATE FUTURE	LTC	0	0	0.0%	0	0	0	135	0	0.0%	0	0	0.0%	0	0	0.0%	1,267	8	15,737.5%
METALS	HDG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	10	131	-92.4%	50	1,300	-96.2%
METALS	LTH	0	0	0.0%	10	3	2.33	9,612	2,432	295.2%	0	0	0.0%	23	11	109.1%	55,936	6,502	760.3%
METALS	PAC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
MICRO GOLD	MGC	0	0	0.0%	2,722,152	1,052,708	1.59	0	0	0.0%	0	0	0.0%	16,672,824	11,476,309	45.3%	0	0	0.0%
MOLYBDENUM OXIDE FUTURE	MOX	0	0	0.0%	0	0	0	166	131	26.7%	0	0	0.0%	0	0	0.0%	1,654	907	82.4%
SILVER	SIL	0	0	0.0%	458,691	207,345	1.21	0	0	0.0%	0	0	0.0%	2,977,838	1,756,547	69.5%	0	0	0.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Options</b>																			
ALUMINUM	ALO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALUMINUM	AX	0	0	0.0%	2,031	929	1.19	625	0	0.0%	0	0	0.0%	34,073	6,478	426.0%	1,565	2,375	-34.1%
COMEX COPPER	HX	0	0	0.0%	117,293	96,622	0.21	86,006	12,942	564.5%	0	0	0.0%	1,452,377	785,055	85.0%	701,254	255,450	174.5%
COMEX GOLD	ECGC	0	0	0.0%	2,598	4,732	-0.45	0	0	0.0%	0	0	0.0%	28,335	49,831	-43.1%	0	0	0.0%
COMEX GOLD	OG	0	0	0.0%	1,376,662	687,079	1	215,531	59,502	262.2%	0	0	0.0%	9,126,189	6,862,104	33.0%	1,328,250	828,089	60.4%
COMEX SILVER	ECSI	0	0	0.0%	536	616	-0.13	0	0	0.0%	0	0	0.0%	4,019	32,440	-87.6%	0	0	0.0%
COMEX SILVER	SO	0	0	0.0%	252,378	140,237	0.8	53,024	9,645	449.8%	0	0	0.0%	2,145,008	1,145,991	87.2%	252,769	115,151	119.5%
COPPER	ECHG	0	0	0.0%	323	415	-0.22	0	0	0.0%	0	0	0.0%	4,407	24,981	-82.4%	0	0	0.0%
COPPER	H1E	0	0	0.0%	1,522	1,139	0.34	600	660	-9.1%	0	0	0.0%	14,316	6,179	131.7%	2,805	1,320	112.5%
COPPER	H1M	0	0	0.0%	355	82	3.33	0	990	-100.0%	0	0	0.0%	5,867	1,481	296.2%	2,000	990	102.0%
COPPER	H1R	0	-	-	444	-	0	-	-	-	0	-	-	2,378	-	-	0	-	-
COPPER	H1T	0	-	-	412	-	0	-	-	-	0	-	-	2,410	-	-	500	-	-
COPPER	H1W	0	0	0.0%	2,388	3,104	-0.23	100	1,160	-91.4%	0	0	0.0%	16,803	5,578	201.2%	2,500	1,660	50.6%
COPPER	H2E	0	0	0.0%	1,069	608	0.76	100	0	0.0%	0	0	0.0%	12,810	6,113	109.6%	2,990	0	0.0%
COPPER	H2M	0	0	0.0%	407	230	0.77	0	0	0.0%	0	0	0.0%	3,307	2,970	11.3%	600	0	0.0%
COPPER	H2R	0	-	-	121	-	0	-	-	-	0	-	-	1,720	-	-	0	-	-
COPPER	H2T	0	-	-	170	-	0	-	-	-	0	-	-	2,722	-	-	100	-	-
COPPER	H2W	0	0	0.0%	417	175	1.38	0	0	0.0%	0	0	0.0%	6,899	3,058	125.6%	800	0	0.0%
COPPER	H3E	0	0	0.0%	875	578	0.51	0	0	0.0%	0	0	0.0%	10,477	4,669	124.4%	2,050	1,150	78.3%
COPPER	H3M	0	0	0.0%	420	304	0.38	0	0	0.0%	0	0	0.0%	3,183	1,638	94.3%	315	300	5.0%
COPPER	H3R	0	-	-	329	-	0	-	-	-	0	-	-	3,027	-	-	400	-	-
COPPER	H3T	0	-	-	360	-	0	-	-	-	0	-	-	2,748	-	-	0	-	-
COPPER	H3W	0	0	0.0%	356	224	0.59	0	0	0.0%	0	0	0.0%	6,108	2,243	172.3%	1,150	500	130.0%
COPPER	H4E	0	0	0.0%	568	540	0.05	1,400	0	0.0%	0	0	0.0%	10,168	3,217	216.1%	2,900	300	866.7%
COPPER	H4M	0	0	0.0%	324	21	14.43	0	0	0.0%	0	0	0.0%	2,040	1,614	26.4%	0	0	0.0%
COPPER	H4R	0	-	-	279	-	0	-	-	-	0	-	-	1,143	-	-	200	-	-
COPPER	H4T	0	-	-	0	-	0	-	-	-	0	-	-	459	-	-	0	-	-
COPPER	H4W	0	0	0.0%	337	130	1.59	0	0	0.0%	0	0	0.0%	3,898	1,290	202.2%	500	0	0.0%
COPPER	H5E	0	0	0.0%	677	0	0	0	0	0.0%	0	0	0.0%	2,618	627	317.5%	0	0	0.0%
COPPER	H5M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	871	620	40.5%	0	0	0.0%
COPPER	H5R	0	-	-	231	-	0	-	-	-	0	-	-	616	-	-	0	-	-
COPPER	H5T	0	-	-	0	-	0	-	-	-	0	-	-	934	-	-	0	-	-
COPPER	H5W	0	0	0.0%	0	1,258	-1	0	0	0.0%	0	0	0.0%	1,285	1,849	-30.5%	0	0	0.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Options</b>																			
GOLD	1FG	0	-	-	35	-	0	-	-	0	-	-	1,141	-	-	0	-	-	
GOLD	1MG	0	-	-	13	-	0	-	-	0	-	-	300	-	-	0	-	-	
GOLD	1WG	0	-	-	90	-	0	-	-	0	-	-	779	-	-	0	-	-	
GOLD	2FG	0	-	-	92	-	0	-	-	0	-	-	1,883	-	-	0	-	-	
GOLD	2MG	0	-	-	64	-	0	-	-	0	-	-	448	-	-	0	-	-	
GOLD	2WG	0	-	-	62	-	0	-	-	0	-	-	857	-	-	0	-	-	
GOLD	3FG	0	-	-	62	-	0	-	-	0	-	-	1,427	-	-	0	-	-	
GOLD	3MG	0	-	-	11	-	0	-	-	0	-	-	391	-	-	0	-	-	
GOLD	3WG	0	-	-	48	-	0	-	-	0	-	-	860	-	-	0	-	-	
GOLD	4FG	0	-	-	49	-	0	-	-	0	-	-	918	-	-	0	-	-	
GOLD	4MG	0	-	-	16	-	0	-	-	0	-	-	230	-	-	0	-	-	
GOLD	4WG	0	-	-	42	-	0	-	-	0	-	-	676	-	-	0	-	-	
GOLD	5FG	0	-	-	197	-	0	-	-	0	-	-	240	-	-	0	-	-	
GOLD	5MG	0	-	-	0	-	0	-	-	0	-	-	106	-	-	0	-	-	
GOLD	5WG	0	-	-	0	-	0	-	-	0	-	-	183	-	-	0	-	-	
GOLD	G1M	0	0	0.0%	18,599	7,186	1.59	250	535	-53.3%	0	0	0.0%	153,568	74,185	107.0%	5,220	5,540	-5.8%
GOLD	G1R	0	-	-	9,718	-	100	-	-	0	-	-	66,753	-	-	750	-	-	
GOLD	G1T	0	-	-	20,031	-	1,875	-	-	0	-	-	73,598	-	-	2,983	-	-	
GOLD	G1W	0	0	0.0%	25,335	9,727	1.6	2,745	1,235	122.3%	0	0	0.0%	153,534	82,805	85.4%	9,223	5,130	79.8%
GOLD	G2M	0	0	0.0%	29,945	8,598	2.48	0	400	-100.0%	0	0	0.0%	162,765	80,402	102.4%	6,477	6,905	-6.2%
GOLD	G2R	0	-	-	9,463	-	575	-	-	0	-	-	77,408	-	-	3,215	-	-	
GOLD	G2T	0	-	-	11,218	-	1,350	-	-	0	-	-	67,092	-	-	3,925	-	-	
GOLD	G2W	0	0	0.0%	17,184	10,243	0.68	225	800	-71.9%	0	0	0.0%	149,357	85,167	75.4%	7,246	6,637	9.2%
GOLD	G3M	0	0	0.0%	22,937	8,443	1.72	900	1,900	-52.6%	0	0	0.0%	120,868	55,534	117.6%	2,830	4,467	-36.6%
GOLD	G3R	0	-	-	9,446	-	350	-	-	0	-	-	67,652	-	-	6,658	-	-	
GOLD	G3T	0	-	-	9,269	-	900	-	-	0	-	-	61,970	-	-	2,100	-	-	
GOLD	G3W	0	0	0.0%	20,898	8,277	1.52	1,150	1,020	12.7%	0	0	0.0%	134,629	81,196	65.8%	7,271	6,048	20.2%
GOLD	G4M	0	0	0.0%	15,893	787	19.19	1,400	0	0.0%	0	0	0.0%	79,804	50,166	59.1%	2,045	3,436	-40.5%
GOLD	G4R	0	-	-	9,155	-	0	-	-	0	-	-	45,942	-	-	3,200	-	-	
GOLD	G4T	0	-	-	466	-	0	-	-	0	-	-	30,659	-	-	50	-	-	
GOLD	G4W	0	0	0.0%	10,779	7,825	0.38	1,282	1,050	22.1%	0	0	0.0%	118,532	56,394	110.2%	7,000	4,935	41.8%
GOLD	G5M	0	0	0.0%	508	0	0	0	0.0%	0	0	0.0%	50,332	13,540	271.7%	1,350	1,026	31.6%	
GOLD	G5R	0	-	-	4,972	-	0	-	-	0	-	-	14,766	-	-	200	-	-	
GOLD	G5T	0	-	-	0	-	0	-	-	0	-	-	19,089	-	-	540	-	-	

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

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Options</b>																			
GOLD	G5W	0	0	0.0%	0	8,926	-1	0	0	0.0%	0	0	0.0%	52,880	24,940	112.0%	3,065	2,238	37.0%
GOLD	OG1	0	0	0.0%	42,431	47,316	-0.1	60	1,210	-95.0%	0	0	0.0%	471,441	361,872	30.3%	4,934	10,819	-54.4%
GOLD	OG2	0	0	0.0%	53,852	36,447	0.48	275	650	-57.7%	0	0	0.0%	456,026	404,347	12.8%	6,895	11,331	-39.1%
GOLD	OG3	0	0	0.0%	68,923	37,368	0.84	300	875	-65.7%	0	0	0.0%	447,255	394,056	13.5%	10,576	9,860	7.3%
GOLD	OG4	0	0	0.0%	48,868	28,858	0.69	1,600	900	77.8%	0	0	0.0%	331,288	259,526	27.7%	9,350	7,110	31.5%
GOLD	OG5	0	0	0.0%	46,193	0	0	1,992	0	0.0%	0	0	0.0%	79,144	73,334	7.9%	2,492	1,150	116.7%
GOLD	OMG	0	-	-	717	-	0	-	-	-	0	-	-	7,115	-	-	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%	
NYMEX HOT ROLLED STEEL	COO	0	-	-	0	-	90	-	-	-	0	-	-	0	-	-	2,610	-	-
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	115	110	0.05	5,895	2,260	160.8%	0	0	0.0%	517	128	303.9%	33,575	18,175	84.7%
NYMEX HOT ROLLED STEEL	LHO	0	-	-	0	-	240	-	-	-	0	-	-	0	-	-	870	-	-
NYMEX PLATINUM	PO	0	0	0.0%	5,691	4,779	0.19	21,430	8,375	155.9%	0	0	0.0%	68,770	34,193	101.1%	85,064	97,375	-12.6%
PALLADIUM	PAO	0	0	0.0%	1,962	194	9.11	1,300	270	381.5%	0	0	0.0%	8,239	3,860	113.4%	6,701	3,080	117.6%
SILVER	M1S	0	0	0.0%	1,207	744	0.62	0	275	-100.0%	0	0	0.0%	20,111	8,900	126.0%	685	1,690	-59.5%
SILVER	M2S	0	0	0.0%	2,235	2,596	-0.14	0	920	-100.0%	0	0	0.0%	20,416	13,146	55.3%	1,888	2,355	-19.8%
SILVER	M3S	0	0	0.0%	2,225	2,079	0.07	100	840	-88.1%	0	0	0.0%	19,318	6,992	176.3%	275	1,302	-78.9%
SILVER	M4S	0	0	0.0%	2,345	132	16.77	0	0	0.0%	0	0	0.0%	11,300	5,566	103.0%	0	514	-100.0%
SILVER	M5S	0	0	0.0%	46	0	0	0	0.0%	0	0	0.0%	6,706	2,064	224.9%	80	225	-64.4%	
SILVER	R1S	0	-	-	1,584	-	0	-	-	-	0	-	-	12,350	-	-	368	-	-
SILVER	R2S	0	-	-	1,647	-	0	-	-	-	0	-	-	14,855	-	-	520	-	-
SILVER	R3S	0	-	-	2,444	-	305	-	-	-	0	-	-	13,791	-	-	1,240	-	-
SILVER	R4S	0	-	-	2,143	-	315	-	-	-	0	-	-	12,260	-	-	465	-	-
SILVER	R5S	0	-	-	1,417	-	0	-	-	-	0	-	-	5,663	-	-	0	-	-
SILVER	S1T	0	-	-	2,140	-	550	-	-	-	0	-	-	12,621	-	-	850	-	-
SILVER	S2T	0	-	-	1,958	-	102	-	-	-	0	-	-	15,580	-	-	318	-	-
SILVER	S3T	0	-	-	1,922	-	0	-	-	-	0	-	-	14,516	-	-	675	-	-
SILVER	S4T	0	-	-	89	-	400	-	-	-	0	-	-	5,924	-	-	725	-	-
SILVER	S5T	0	-	-	0	-	0	-	-	-	0	-	-	3,673	-	-	0	-	-
SILVER	SO1	0	0	0.0%	8,035	8,647	-0.07	162	300	-46.0%	0	0	0.0%	82,852	59,191	40.0%	1,227	410	199.3%
SILVER	SO2	0	0	0.0%	9,217	7,900	0.17	0	300	-100.0%	0	0	0.0%	78,949	64,788	21.9%	1,571	850	84.8%
SILVER	SO3	0	0	0.0%	8,106	6,875	0.18	130	321	-59.5%	0	0	0.0%	79,441	50,736	56.6%	1,510	2,616	-42.3%
SILVER	SO4	0	0	0.0%	9,220	5,321	0.73	0	1,300	-100.0%	0	0	0.0%	61,157	34,687	76.3%	1,065	1,850	-42.4%
SILVER	SO5	0	0	0.0%	7,473	0	0	0	0.0%	0	0	0.0%	18,752	12,063	55.5%	0	150	-100.0%	
SILVER	W1S	0	0	0.0%	2,999	1,842	0.63	0	740	-100.0%	0	0	0.0%	23,847	12,707	87.7%	1,385	3,688	-62.4%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2024	Open Outcry AUG 2023	% CHG	ELEC AUG 2024	ELEC AUG 2023	% CHG	CME ClearPort AUG 2024	CME ClearPort AUG 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Options</b>																			
SILVER	W2S	0	0	0.0%	1,718	1,773	-0.03	0	25	-100.0%	0	0	0.0%	19,904	11,794	68.8%	1,372	866	58.4%
SILVER	W3S	0	0	0.0%	3,558	1,729	1.06	80	200	-60.0%	0	0	0.0%	18,616	11,362	63.8%	1,365	1,056	29.3%
SILVER	W4S	0	0	0.0%	2,407	1,501	0.6	0	150	-100.0%	0	0	0.0%	18,207	6,553	177.8%	905	520	74.0%
SILVER	W5S	0	0	0.0%	0	2,431	-1	0	0	0.0%	0	0	0.0%	8,192	4,105	99.6%	245	290	-15.5%
<b>TOTAL FUTURES GROUP</b>																			
Ag Products Futures		0	-	-	9,991	-	0	-	-	0	-	-	16,354	-	-	0	-	-	
Energy Futures		0	0	0.0%	44,108,586	38,996,946	13.1%	2,608,092	2,348,296	11.1%	0	0	0.0%	322,539,188	283,448,201	13.8%	19,319,327	17,453,326	10.7%
Metals Futures		0	0	0.0%	12,555,403	9,867,829	27.2%	258,502	205,072	26.1%	0	0	0.0%	106,480,210	86,796,988	22.7%	2,169,381	1,569,681	38.2%
<b>TOTAL FUTURES</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>56,673,980</b>	<b>48,864,775</b>	<b>16.0%</b>	<b>2,866,594</b>	<b>2,553,368</b>	<b>12.3%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>429,035,752</b>	<b>370,245,189</b>	<b>15.9%</b>	<b>21,488,708</b>	<b>19,023,007</b>	<b>13.0%</b>
<b>TOTAL OPTIONS GROUP</b>																			
Energy Options		0	0	0.0%	6,437,433	4,509,829	42.7%	2,974,554	2,271,626	30.9%	0	0	0.0%	47,845,568	28,755,247	66.4%	21,537,886	17,116,778	25.8%
Metals Options		0	0	0.0%	2,355,366	1,207,677	95.0%	405,814	111,750	263.1%	0	0	0.0%	17,093,648	11,390,325	50.1%	2,560,797	1,430,929	79.0%
<b>TOTAL OPTIONS</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>8,792,799</b>	<b>5,717,506</b>	<b>53.8%</b>	<b>3,380,368</b>	<b>2,383,376</b>	<b>41.8%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>64,939,216</b>	<b>40,145,572</b>	<b>61.8%</b>	<b>24,098,683</b>	<b>18,547,707</b>	<b>29.9%</b>
<b>TOTAL COMBINED</b>																			
Ag Products		0	-	-	9,991	-	0	-	-	0	-	-	16,354	-	-	0	-	-	
Energy		0	0	0.0%	50,546,019	43,506,775	16.2%	5,582,646	4,619,922	20.8%	0	0	0.0%	370,384,756	312,203,448	18.6%	40,857,213	34,570,104	18.2%
Metals		0	0	0.0%	14,910,769	11,075,506	34.6%	664,316	316,822	109.7%	0	0	0.0%	123,573,858	98,187,313	25.9%	4,730,178	3,000,610	57.6%
<b>GRAND TOTAL</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>65,466,779</b>	<b>54,582,281</b>	<b>19.9%</b>	<b>6,246,962</b>	<b>4,936,744</b>	<b>26.5%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>493,974,968</b>	<b>410,390,761</b>	<b>20.4%</b>	<b>45,587,391</b>	<b>37,570,714</b>	<b>21.3%</b>