

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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	
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%	18,393,959	13,973,241	0.32	486,551	366,407	32.8%	0	0	0.0%	170,494,231	171,116,971	-0.4%	3,932,086	3,660,666	7.4%
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%	333,368	463,840	-0.28	0	0	0.0%	0	0	0.0%	3,132,760	6,121,343	-48.8%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,637,178	1,417,149	0.16	30,197	32,940	-8.3%	0	0	0.0%	12,355,132	14,487,397	-14.7%	223,610	263,195	-15.0%
HEATING OIL PHY	HO	0	0	0.0%	3,516,282	3,447,015	0.02	154,744	98,105	57.7%	0	0	0.0%	32,037,321	32,977,629	-2.9%	1,196,956	1,091,963	9.6%
HTG OIL	BH	0	0	0.0%	0	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	96	108	-11.1%
MINY HTG OIL	QH	0	0	0.0%	12	10	0.2	0	0	0.0%	0	0	0.0%	106	86	23.3%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,147,717	2,883,756	0.09	185,653	168,948	9.9%	0	0	0.0%	35,108,572	33,842,289	3.7%	1,787,510	1,503,081	18.9%
MINY RBOB GAS	QU	0	0	0.0%	10	7	0.43	0	0	0.0%	0	0	0.0%	92	90	2.2%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	77,139	32,982	1.34	199,273	115,170	73.0%	0	0	0.0%	637,308	429,033	48.5%	1,350,846	1,268,863	6.5%
LTD NAT GAS	HH	0	0	0.0%	292,171	243,614	0.2	109,664	105,279	4.2%	0	0	0.0%	2,525,841	2,402,861	5.1%	1,018,673	1,132,148	-10.0%
MINY NATURAL GAS	QG	0	0	0.0%	167,269	198,820	-0.16	0	0	0.0%	0	0	0.0%	2,230,084	3,085,527	-27.7%	0	168	-100.0%
NATURAL GAS PHY	NG	0	0	0.0%	9,060,985	6,296,137	0.44	195,107	115,238	69.3%	0	0	0.0%	81,642,987	70,186,789	16.3%	1,851,052	1,386,518	33.5%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	24	-100.0%	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	2,405	6,400	-62.4%	0	0	0.0%	0	0	0.0%	35,185	60,320	-41.7%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	14,825	6,132	141.8%	0	0	0.0%	0	0	0.0%	94,998	57,241	66.0%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	3,091	1,873	65.0%	0	0	0.0%	0	0	0.0%	28,811	19,383	48.6%
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	8,579	8,339	2.9%	0	0	0.0%	0	0	0.0%	93,374	147,977	-36.9%
BRENT FINANCIAL FUTURES	BB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	360	250	44.0%
BRENT FINANCIAL FUTURES	MDB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAR VINTAGE	GEO	0	0	0.0%	6,406	1,402	3.57	1,412	4,215	-66.5%	0	0	0.0%	62,543	18,586	236.5%	30,083	13,733	119.1%
CAR VINTAGE	NGO	0	0	0.0%	5,451	3,862	0.41	1,776	4,481	-60.4%	0	0	0.0%	34,730	41,827	-17.0%	25,467	76,935	-66.9%
CEU ENERGY	TFU	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	330	-	-

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Energy Futures																			
CEU ENERGY	TTG	0	-	-	177	-	0	-	-	0	-	-	337	-	-	0	-	-	
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	156	175	-0.11	89,552	58,370	53.4%	0	0	0.0%	1,431	1,503	-4.8%	769,420	596,175	29.1%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	615	1,540	-60.1%	0	0	0.0%	0	0	0.0%	9,815	6,683	46.9%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	10	365	-97.3%	0	0	0.0%	0	0	0.0%	702	2,961	-76.3%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	1,657	330	402.1%	0	0	0.0%	0	0	0.0%	4,894	3,507	39.5%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	1	-1	11,802	18,517	-36.3%	0	0	0.0%	0	75	-100.0%	185,049	160,883	15.0%
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	518	390	32.8%	0	0	0.0%	0	0	0.0%	3,927	4,022	-2.4%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	56	418	-86.6%	0	0	0.0%	0	0	0.0%	5,228	9,034	-42.1%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	422	-100.0%	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	60	-100.0%	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%	508	190	1.67	130,656	65,609	99.1%	0	0	0.0%	3,190	190	1,578.9%	1,435,610	722,727	98.6%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	0	82	-100.0%	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	140	-100.0%	0	0	0.0%	0	0	0.0%	0	17,270	-100.0%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	MCL	0	0	0.0%	2,537,655	2,178,545	0.16	0	0	0.0%	0	0	0.0%	20,007,668	26,002,781	-23.1%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	150	330	-54.5%	0	0	0.0%	0	0	0.0%	7,163	8,466	-15.4%
CRUDE OIL SPRDS	BKT	0	-	-	0	-	0	0	-	0.0%	0	-	0	-	-	0.0%	750	-	0.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,255	-100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	466	35	12.31	57,660	43,009	34.1%	0	0	0.0%	2,413	35	6,794.3%	619,995	510,302	21.5%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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	1,500	0	0.0%	0	0	0.0%	0	0	0.0%	2,300	2,000	15.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	49,290	0	0	309	0	0.0%	0	0	0.0%	231,379	10,828	2,036.9%	12,704	3,779	236.2%
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	555	0	0.0%	0	0	0.0%	0	12	-100.0%	1,654	826	100.2%
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%	3,148	1,437	1.19	0	0	0.0%	0	0	0.0%	23,347	19,037	22.6%	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	-	-	0	36	-	-
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	355	300	18.3%	0	0	0.0%	0	0	0.0%	2,890	1,965	47.1%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	6,320	2,783	127.1%	0	0	0.0%	0	0	0.0%	41,826	34,878	19.9%
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	59	13	353.8%	0	0	0.0%	0	0	0.0%	309	559	-44.7%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	48	99	-0.52	0	100	-100.0%	0	0	0.0%	341	2,505	-86.4%	0	10,958	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	127	181	-29.8%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	4,936	1,292	282.0%	0	0	0.0%	0	0	0.0%	33,608	21,407	57.0%
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	856	343	149.6%	0	0	0.0%	0	0	0.0%	9,091	5,881	54.6%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	2,806	2,313	21.3%	0	0	0.0%	0	0	0.0%	20,359	17,897	13.8%
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	222	0	0.0%	0	0	0.0%	0	0	0.0%	1,552	1,245	24.7%
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	360	-80.6%
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	46	0	0.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	0	68	-100.0%	0	0	0.0%	0	0	0.0%	54	296	-81.8%

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Commodity	Indicator	Outcry	Outcry	CHG	OCT	OCT	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		OCT	OCT		2023	2022		OCT	OCT		Y.T.D	Y.T.D		2023	2022		Y.T.D	Y.T.D	
		2023	2022								2023	2022							
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	20	-100.0%	0	0	0.0%	0	0	0.0%	0	728	-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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,192	-100.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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	240	21	1,042.9%	0	0	0.0%	0	0	0.0%	3,041	1,982	53.4%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	3,037	1,207	151.6%	0	0	0.0%	0	0	0.0%	20,938	24,763	-15.4%
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	66	-98.5%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	0	12	-100.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	24	6	300.0%	0	0	0.0%	0	0	0.0%	69	977	-92.9%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	525	10,959	-95.2%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	288	116	148.3%	0	0	0.0%	0	0	0.0%	2,027	2,817	-28.0%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	2,160	4,826	-55.2%	0	0	0.0%	0	0	0.0%	40,577	46,203	-12.2%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	3,475	905	284.0%	0	0	0.0%	0	0	0.0%	27,133	30,862	-12.1%
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%	0	967	-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	7,209	5,219	38.1%	0	0	0.0%	0	0	0.0%	95,989	96,448	-0.5%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	2,230	9,657	-76.9%	0	0	0.0%	0	0	0.0%	36,865	45,197	-18.4%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	18,025	13,424	34.3%	0	0	0.0%	0	0	0.0%	143,126	78,277	82.8%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	609	0	0.0%	0	0	0.0%	0	0	0.0%	1,789	804	122.5%
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	79	87	-9.2%	0	0	0.0%	0	0	0.0%	1,599	3,490	-54.2%
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	40	-1	0	0	0.0%	0	0	0.0%	16	66	-75.8%	0	0	0.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	162	-1	26,873	23,384	14.9%	0	0	0.0%	176	1,470	-88.0%	305,841	279,096	9.6%
HOUSTON SHIP CHANNEL BASI	NH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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	2,193	-81.1%
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	204	141	44.7%	0	0	0.0%	0	0	0.0%	1,822	1,163	56.7%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	35	6	483.3%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	6	24	-75.0%	0	0	0.0%	0	0	0.0%	192	1,525	-87.4%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	1,390	245	467.3%	0	0	0.0%	0	0	0.0%	10,484	15,241	-31.2%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	335	-100.0%	0	0	0.0%	0	0	0.0%	0	3,223	-100.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	86	10	760.0%	0	0	0.0%	0	0	0.0%	2,669	2,291	16.5%
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%	225	0	0.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	275	50	450.0%	0	0	0.0%	0	0	0.0%	5,355	3,375	58.7%
LLS (ARGUS) CALENDAR SWAP	XA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	590	93	534.4%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	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	13,025	15,185	-14.2%	0	0	0.0%	0	0	0.0%	158,875	156,346	1.6%
MCCLOSKEY ARA ARG S COAL	MTF	0	0	0.0%	484	265	0.83	515	661	-22.1%	0	0	0.0%	3,124	6,259	-50.1%	6,828	47,391	-85.6%
MCCLOSKEY RCH BAY COAL	MTF	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	140	-100.0%	54	3,996	-98.6%
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	102	130	-21.5%	0	0	0.0%	0	0	0.0%	1,308	3,054	-57.2%
MJC FUT	MJC	0	0	0.0%	0	0	0	30	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	512	1,545	-66.9%	0	0	0.0%	0	0	0.0%	9,270	16,897	-45.1%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	32,313	32,072	0.8%	0	0	0.0%	0	310	-100.0%	323,820	362,274	-10.6%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	1,230	220	459.1%	0	0	0.0%	0	0	0.0%	6,730	8,901	-24.4%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	99	198	-0.5	245,721	192,423	27.7%	0	0	0.0%	299	527	-43.3%	2,289,332	1,698,381	34.8%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	2,995	1,593	88.0%	0	0	0.0%	0	0	0.0%	21,955	27,070	-18.9%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	46	-1	19,782	27,068	-26.9%	0	0	0.0%	19	221	-91.4%	247,069	246,632	0.2%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	675	2,814	-76.0%	0	0	0.0%	0	0	0.0%	12,813	16,388	-21.8%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	30	0	0	72,303	57,789	25.1%	0	0	0.0%	30	0	0.0%	688,838	545,470	26.3%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,689	2,247	-24.8%	0	0	0.0%	0	0	0.0%	10,919	15,157	-28.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
NATURAL GAS	NWM	0	0	0.0%	0	0	0	0	305	-100.0%	0	0	0.0%	0	0	0.0%	480	305	57.4%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	41,571	33,039	25.8%	0	0	0.0%	0	0	0.0%	235,216	451,404	-47.9%
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	510	605	-15.7%	0	0	0.0%	0	0	0.0%	7,187	8,992	-20.1%
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%	31	0	0	2,648	1,038	155.1%	0	0	0.0%	210	72	191.7%	22,106	12,417	78.0%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	750	1,350	-44.4%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	1,462	1,344	8.8%	0	0	0.0%	0	0	0.0%	32,688	16,950	92.8%
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	600	840	-28.6%	0	0	0.0%	0	0	0.0%	12,852	5,412	137.5%
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	134	82	63.4%	0	0	0.0%	0	0	0.0%	1,519	1,390	9.3%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	123	92	33.7%	0	0	0.0%	0	0	0.0%	798	425	87.8%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	34	45	-24.4%	0	0	0.0%	0	0	0.0%	498	267	86.5%
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	411	1,683	-75.6%	0	0	0.0%	0	0	0.0%	6,014	9,339	-35.6%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	485	377	28.6%	0	0	0.0%	0	0	0.0%	3,965	3,211	23.5%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,180	460	156.5%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,705	1,292	32.0%	0	0	0.0%	0	0	0.0%	14,701	11,582	26.9%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	420	310	35.5%	0	0	0.0%	0	0	0.0%	5,124	3,570	43.5%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	720	710	1.4%
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	505	329	53.5%	0	0	0.0%	0	0	0.0%	4,892	2,626	86.3%
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	78	14	457.1%

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
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	17,595	11,592	51.8%	0	0	0.0%	0	0	0.0%	134,581	164,289	-18.1%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	269	132	103.8%	0	0	0.0%	0	0	0.0%	2,974	2,681	10.9%
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%	935	700	33.6%
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	462	0	0.0%	0	0	0.0%	0	0	0.0%	558	275	102.9%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	35	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%	1,530	577	165.2%
PETRO CRCKS & SPRDS NA	MFR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	550	673	-18.3%	0	0	0.0%	0	0	0.0%	6,525	6,626	-1.5%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	85	1,720	-95.1%	0	0	0.0%	0	0	0.0%	11,041	19,535	-43.5%
PETRO CRCKS & SPRDS NA	SF3	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	12	-	-
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	336	-100.0%	0	0	0.0%	0	0	0.0%	265	2,121	-87.5%
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	0	0.0%	0	0	0.0%	0	0	0.0%	120	605	-80.2%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	5	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	554	374	48.1%	0	0	0.0%	0	0	0.0%	4,194	3,965	5.8%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	375	827	-54.7%
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	-	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	61	75	-18.7%	0	0	0.0%	0	0	0.0%	978	917	6.7%
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	0	350	-100.0%	0	0	0.0%	0	0	0.0%	1,020	1,590	-35.8%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	1,508	4,767	-68.4%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	535	785	-31.8%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	514	2,250	-77.2%	0	0	0.0%	0	0	0.0%	9,970	13,516	-26.2%
PETROLEUM PRODUCTS	MPE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	R5E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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	R5F	0	0	0.0%	0	0	0	14	24	-41.7%	0	0	0.0%	0	0	0.0%	151	456	-66.9%
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	50	50.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	45	320	-85.9%	0	0	0.0%	0	0	0.0%	4,065	7,176	-43.4%
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	136	62	119.4%	0	0	0.0%	0	0	0.0%	470	295	59.3%
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	25	0	0.0%	0	0	0.0%	0	0	0.0%	65	9	622.2%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	90	10	800.0%
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	15	8	87.5%	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	85	12	608.3%	0	0	0.0%	0	0	0.0%	2,058	1,686	22.1%
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	286	480	-40.4%	0	0	0.0%	0	0	0.0%	2,514	1,765	42.4%
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	663	817	-18.8%	0	0	0.0%	0	0	0.0%	8,739	11,015	-20.7%
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	60	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	844	410	105.9%	0	0	0.0%	0	0	0.0%	7,213	6,021	19.8%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	82	94	-12.8%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	356	0	0.0%	0	0	0.0%	0	0	0.0%	2,213	188	1,077.1%
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	964	1,440	-33.1%	0	0	0.0%	0	0	0.0%	10,650	17,717	-39.9%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	634	511	24.1%	0	0	0.0%	0	0	0.0%	5,869	9,624	-39.0%

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	107	112	-4.5%	
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	22	0.0%	0	0	0.0%	0	0	0.0%	29	5	480.0%	
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	622	101	515.8%	0	0	0.0%	0	0	0.0%	4,229	1,150	267.7%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,833	2,074	-11.6%	0	0	0.0%	0	0	0.0%	16,758	21,714	-22.8%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	1,121	712	57.4%	0	0	0.0%	0	0	0.0%	7,981	25,981	-69.3%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	SR5	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	240	120	100.0%
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	125	-	-	0	-	0	-	-	0	-	-	
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	260	50	420.0%	0	0	0.0%	0	0	0.0%	1,925	2,305	-16.5%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	968	590	64.1%	0	0	0.0%	0	0	0.0%	3,638	3,445	5.6%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	900	2,050	-56.1%	0	0	0.0%	0	0	0.0%	11,113	25,170	-55.8%
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	1,109	975	13.7%	0	0	0.0%	0	0	0.0%	15,094	5,785	160.9%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	209	75	178.7%	0	0	0.0%	0	0	0.0%	2,414	2,136	13.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	217	860	-74.8%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	373	581	-35.8%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	0	302	-100.0%	0	0	0.0%	0	0	0.0%	1,146	2,611	-56.1%
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	10	-100.0%	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	3,065	1,347	127.5%	0	0	0.0%	0	0	0.0%	13,037	9,919	31.4%
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	2,640	2,404	9.8%	0	0	0.0%	0	0	0.0%	13,910	16,530	-15.8%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	22,277	14,183	57.1%	0	0	0.0%	0	0	0.0%	247,780	127,836	93.8%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	5,990	8,402	-28.7%	0	0	0.0%	0	0	0.0%	78,894	52,307	50.8%

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	1,440	395	264.6%	0	0	0.0%	0	0	0.0%	20,436	14,912	37.0%
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	136	647	-79.0%	0	0	0.0%	0	0	0.0%	9,471	12,516	-24.3%
RBOB PHY	MRB	0	0	0.0%	10	31	-0.68	0	0	0.0%	0	0	0.0%	54	59	-8.5%	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	420	-100.0%	0	0	0.0%	0	0	0.0%	30	975	-96.9%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	21	2	950.0%
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	605	12	4,941.7%	0	0	0.0%	0	0	0.0%	2,605	1,303	99.9%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	22	3	633.3%	0	0	0.0%	0	0	0.0%	37	3	1,133.3%
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	45	-100.0%	0	0	0.0%	0	0	0.0%	24	102	-76.5%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	0	77	-100.0%	0	0	0.0%	0	0	0.0%	236	3,957	-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	190	386	-50.8%	0	0	0.0%	0	0	0.0%	3,256	3,368	-3.3%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	15	332	-95.5%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	171	61	180.3%	0	0	0.0%	0	0	0.0%	680	1,246	-45.4%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	960	15	6,300.0%	0	0	0.0%	0	0	0.0%	8,537	3,155	170.6%
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	300	0	0.0%	0	0	0.0%	0	0	0.0%	4,766	600	694.3%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	144	-100.0%	0	0	0.0%	0	0	0.0%	172	438	-60.7%
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	40	-100.0%	0	0	0.0%	0	0	0.0%	0	6,285	-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	2,474	7,335	-66.3%	0	0	0.0%	0	0	0.0%	58,618	61,479	-4.7%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	10,966	21,792	-49.7%	0	0	0.0%	16	0	0.0%	283,430	264,227	7.3%
WTI-BRENT BULLET SWAP	BY	0	-	-	0	-	-	111	-	-	0	-	0	-	-	0.0%	111	-	-
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	54,998	44,545	23.5%	0	0	0.0%	0	0	0.0%	512,811	515,144	-0.5%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	80,663	47,047	71.5%	0	0	0.0%	0	0	0.0%	647,559	624,500	3.7%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	1,900	900	111.1%

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	2,324	150	1,449.3%	0	0	0.0%	0	0	0.0%	32,206	27,622	16.6%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,509	7,035	-64.3%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	144	-100.0%	0	0	0.0%	0	0	0.0%	2,160	3,272	-34.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	4,600	30,000	-84.7%	0	0	0.0%	0	0	0.0%	11,200	131,250	-91.5%
BRENT OIL LAST DAY	BE	0	0	0.0%	1	0	0	14,346	13,600	5.5%	0	0	0.0%	3	0	0.0%	42,540	109,537	-61.2%
BRENT OIL LAST DAY	BZO	0	0	0.0%	1,618	3,598	-0.55	820	10,275	-92.0%	0	0	0.0%	37,921	30,577	24.0%	55,430	147,512	-62.4%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	475	390	21.8%
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%	475	400	0.19	86,225	18,500	366.1%	0	0	0.0%	5,725	32,658	-82.5%	693,150	546,495	26.8%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	25,533	23,246	9.8%	0	0	0.0%	0	0	0.0%	306,796	208,954	46.8%
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%	5,693	4,173	0.36	0	0	0.0%	0	0	0.0%	64,816	5,601	1,057.2%	0	0	0.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	17,647	27,578	-36.0%	0	0	0.0%	0	0	0.0%	260,363	355,461	-26.8%
CRUDE OIL PHY	LO	0	0	0.0%	3,030,787	1,432,930	1.12	620,457	850,577	-27.1%	0	0	0.0%	20,110,826	18,949,093	6.1%	5,185,145	5,531,691	-6.3%
CRUDE OIL PHY	LO1	0	0	0.0%	73,772	30,759	1.4	1,673	6,700	-75.0%	0	0	0.0%	489,036	309,757	57.9%	22,493	8,675	159.3%
CRUDE OIL PHY	LO2	0	0	0.0%	45,845	28,918	0.59	500	0	0.0%	0	0	0.0%	442,501	240,483	84.0%	14,950	3,025	394.2%
CRUDE OIL PHY	LO3	0	0	0.0%	56,013	23,796	1.35	4,600	500	820.0%	0	0	0.0%	334,857	171,873	94.8%	15,135	950	1,493.2%
CRUDE OIL PHY	LO4	0	0	0.0%	39,566	22,382	0.77	75	7,500	-99.0%	0	0	0.0%	452,456	323,391	39.9%	9,325	8,330	11.9%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	180,768	73,119	147.2%	10,250	2,950	247.5%
CRUDE OIL PHY	MCO	0	0	0.0%	18,074	11,020	0.64	0	0	0.0%	0	0	0.0%	213,200	39,081	445.5%	0	0	0.0%
CRUDE OIL PHY	ML1	0	-	-	4,706	-	0	0	-	-	0	-	-	29,094	-	-	0	-	-
CRUDE OIL PHY	ML2	0	-	-	11,711	-	200	0	-	-	0	-	-	30,313	-	-	200	-	-
CRUDE OIL PHY	ML3	0	-	-	17,472	-	0	0	-	-	0	-	-	41,351	-	-	0	-	-
CRUDE OIL PHY	ML4	0	-	-	22,569	-	0	0	-	-	0	-	-	44,121	-	-	0	-	-
CRUDE OIL PHY	ML5	0	-	-	17,280	-	0	0	-	-	0	-	-	17,280	-	-	0	-	-
CRUDE OIL PHY	MW1	0	0	0.0%	1,742	1,332	0.31	0	0	0.0%	0	0	0.0%	18,308	5,370	240.9%	0	0	0.0%
CRUDE OIL PHY	MW2	0	0	0.0%	1,476	1,126	0.31	0	0	0.0%	0	0	0.0%	17,040	6,261	172.2%	0	0	0.0%
CRUDE OIL PHY	MW3	0	0	0.0%	1,057	959	0.1	0	0	0.0%	0	0	0.0%	12,676	3,390	273.9%	0	0	0.0%
CRUDE OIL PHY	MW4	0	0	0.0%	1,556	1,049	0.48	0	0	0.0%	0	0	0.0%	20,882	7,472	179.5%	0	0	0.0%

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
CRUDE OIL PHY	MW5	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	6,461	3,293	96.2%	0	0	0.0%	
CRUDE OIL PHY	WL1	0	-	-	22,102	-	0	-	-	0	-	-	39,870	-	-	1,000	-	-	
CRUDE OIL PHY	WL2	0	-	-	15,358	-	0	-	-	0	-	-	36,694	-	-	0	-	-	
CRUDE OIL PHY	WL3	0	-	-	13,786	-	0	-	-	0	-	-	35,739	-	-	1,000	-	-	
CRUDE OIL PHY	WL4	0	-	-	23,011	-	0	-	-	0	-	-	45,728	-	-	0	-	-	
CRUDE OIL PHY	WL5	0	-	-	0	-	0	-	-	0	-	-	12,816	-	-	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%	
ETHANOL SWAP	CVR	0	0	0.0%	0	0	3,463	1,430	142.2%	0	0	0.0%	0	0	0.0%	27,653	28,769	-3.9%	
ETHANOL SWAP	GVR	-	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	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	750	-100.0%	
HEATING OIL PHY	FZ	-	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	24	0	0.0%	0	0	0.0%	0	0	0.0%	208	382	-45.5%	
HEATING OIL PHY	OH	0	0	0.0%	874	2,129	-0.59	15,410	8,880	73.5%	0	0	0.0%	10,585	22,539	-53.0%	107,684	87,097	23.6%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	42,575	5,139	728.5%	0	0	0.0%	180	106	69.8%	200,664	46,257	333.8%	
HENRY HUB FINANCIAL LAST	ECNG	0	0	0.0%	226	3,243	-0.93	0	0	0.0%	0	0	0.0%	19,692	6,050	225.5%	0	0	0.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	3,500	1,100	218.2%	0	0	0.0%	0	0	0.0%	38,500	6,475	494.6%	
LLS CRUDE OIL	HTO	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%	3,000	4,500	-33.3%	
MCCLOSKEY 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%	
NATURAL GAS	LN1	0	0	0.0%	816	0	0	0	0.0%	0	0	0.0%	3,481	697	399.4%	800	0	0.0%	
NATURAL GAS	LN2	0	0	0.0%	1,107	0	0	0	0.0%	0	0	0.0%	1,651	1,452	13.7%	100	50	100.0%	
NATURAL GAS	LN3	0	0	0.0%	194	0	0	0	0.0%	0	0	0.0%	1,356	1,072	26.5%	500	0	0.0%	
NATURAL GAS	LN4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	1,562	1,517	3.0%	0	0	0.0%	
NATURAL GAS	LN5	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	15	5	200.0%	0	0	0.0%	
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	10,200	550	17.55	109,650	63,729	72.1%	0	0	0.0%	47,957	6,250	667.3%	861,900	891,421	-3.3%
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%	1,250	14,100	-91.1%	
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	3,000	1,000	200.0%	0	0	0.0%	79,265	800	9,808.1%	552,915	350,490	57.8%	
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%	8,650	46,250	-81.3%	
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	6,100	3,500	74.3%	0	0	0.0%	0	0	0.0%	71,350	90,900	-21.5%	
NATURAL GAS OPT	JFO	0	0	0.0%	0	0	0	150	-100.0%	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	5,600	-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	700	-100.0%	
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%	

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	1,150	300	283.3%	0	0	0.0%	0	0	0.0%	8,600	14,630	-41.2%
NATURAL GAS PHY	LN	0	0	0.0%	2,323,538	801,257	1.9	1,733,250	1,017,786	70.3%	0	0	0.0%	15,202,361	9,142,053	66.3%	12,456,055	10,829,845	15.0%
NATURAL GAS PHY	ON	0	0	0.0%	125,544	56,626	1.22	965	3,532	-72.7%	0	0	0.0%	911,694	783,168	16.4%	22,366	60,640	-63.1%
NATURAL GAS PHY	ON3	0	-	-	1	-	-	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%	22	226	-0.9	1,896	841	125.4%	0	0	0.0%	843	1,881	-55.2%	33,628	18,064	86.2%
PETROCHEMICALS	4H	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	30	12	150.0%	382	3,302	-88.4%
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	300	-100.0%	0	0	0.0%	0	0	0.0%	500	3,350	-85.1%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	60	3,585	-98.3%
RBOB PHY	OB	0	0	0.0%	136	187	-0.27	1,050	980	7.1%	0	0	0.0%	4,755	9,134	-47.9%	25,884	30,250	-14.4%
RBOB PHY	RF	0	0	0.0%	0	0	0	18	80	-77.5%	0	0	0.0%	0	0	0.0%	205	1,510	-86.4%
SHORT TERM	U11	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	300	-83.3%
SHORT TERM	U12	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	550	-90.9%
SHORT TERM	U13	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	750	100	650.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	500	-50.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	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	-	-	50	-	-	0	-	-	0	-	-	100	-	-
SHORT TERM	U24	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM	U25	0	0	0.0%	0	0	0	100	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%	150	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%	4,150	0	0.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	950	-68.4%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	1,200	500	140.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	550	-72.7%

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Energy Options																		
SHORT TERM NATURAL GAS U07	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	925	-100.0%
SHORT TERM NATURAL GAS U08	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	200	200.0%
SHORT TERM NATURAL GAS U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS U10	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	450	200	125.0%
SHORT TERM NATURAL GAS U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS U17	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
SHORT TERM NATURAL GAS U18	0	0	0.0%	0	0	0	50	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	100	50	100.0%	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	0	0.0%	0	0	0.0%	0	0	0.0%	450	950	-52.6%
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	250	-100.0%	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	0	0.0%
SHORT TERM NATURAL GAS U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	100	250.0%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	0	0	100	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%	100	1,875	-0.95	32,100	26,925	19.2%	0	0	0.0%	4,687	10,020	-53.2%	263,580	353,575	-25.5%
WTI CRUDE OIL 1 M CSO FI 7A	0	0	0.0%	300	300	0	108,575	47,900	126.7%	0	0	0.0%	4,750	571	731.9%	817,570	555,429	47.2%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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 Futures																			
COMEX GOLD	GC	0	0	0.0%	4,875,278	3,927,652	0.24	114,149	71,215	60.3%	0	0	0.0%	46,495,137	44,523,427	4.4%	934,015	1,064,249	-12.2%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	11,580	6,331	0.83	21,048	15,849	32.8%	0	0	0.0%	94,559	51,249	84.5%	186,260	171,211	8.8%
NYMEX PLATINUM	PL	0	0	0.0%	490,570	404,976	0.21	10,826	11,006	-1.6%	0	0	0.0%	4,770,193	4,100,292	16.3%	140,983	101,304	39.2%
PALLADIUM	PA	0	0	0.0%	78,920	38,634	1.04	3,282	1,487	120.7%	0	0	0.0%	660,881	434,468	52.1%	21,040	15,819	33.0%
URANIUM	UX	0	0	0.0%	1	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%	1,415,093	1,322,197	0.07	23,864	24,518	-2.7%	0	0	0.0%	14,816,892	13,865,778	6.9%	267,768	238,151	12.4%
COMEX E-Mini GOLD	QO	0	0	0.0%	24,868	45,577	-0.45	0	0	0.0%	0	0	0.0%	317,221	320,033	-0.9%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	7,088	4,378	0.62	0	0	0.0%	0	0	0.0%	58,836	38,364	53.4%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,973,408	1,808,044	0.09	30,755	13,174	133.5%	0	0	0.0%	21,001,201	17,581,755	19.4%	220,451	172,716	27.6%
COMEX MINY COPPER	QC	0	0	0.0%	5,798	2,817	1.06	0	0	0.0%	0	0	0.0%	55,753	34,953	59.5%	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	0	0	130	1,346	-90.3%	0	0	0.0%	26	15	73.3%	17,402	17,467	-0.4%
ALUMINUM	ALA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	240	1,925	-87.5%
ALUMINUM	ALI	0	0	0.0%	128,567	52,643	1.44	584	0	0.0%	0	0	0.0%	865,296	321,136	169.4%	6,290	59	10,561.0%
ALUMINUM	AUP	0	0	0.0%	867	206	3.21	9,146	9,277	-1.4%	0	0	0.0%	3,635	2,887	25.9%	62,914	68,332	-7.9%
ALUMINUM	EDP	0	0	0.0%	0	0	0	6,626	9,623	-31.1%	0	0	0.0%	113	59	91.5%	43,583	52,023	-16.2%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	240	-100.0%	0	0	0.0%	0	0	0.0%	770	3,100	-75.2%
COBALT METAL FUTURES	COB	0	0	0.0%	12	1	11	837	2,708	-69.1%	0	0	0.0%	409	15	2,626.7%	23,122	10,988	110.4%
COPPER	HGS	0	0	0.0%	0	0	0	527	1,785	-70.5%	0	0	0.0%	394	0	0.0%	13,293	16,298	-18.4%
COPPER	MHG	0	0	0.0%	92,028	71,359	0.29	0	0	0.0%	0	0	0.0%	1,049,292	417,140	151.5%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	458	281	0.63	1,480	2,448	-39.5%	0	0	0.0%	3,884	3,949	-1.6%	7,416	22,110	-66.5%
FERROUS PRODUCTS	FSF	0	-	-	27	-	-	75	-	-	0	-	-	183	-	-	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%	544	296	0.84	0	0	0.0%	0	0	0.0%	2,542	7,643	-66.7%	0	0	0.0%
GOLD	SGU	0	0	0.0%	808	502	0.61	0	0	0.0%	0	0	0.0%	2,972	52,347	-94.3%	0	542	-100.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	1,752	1,624	0.08	3,671	4,403	-16.6%	0	0	0.0%	15,944	7,922	101.3%	35,135	27,743	26.6%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	212	880	-75.9%	0	0	0.0%	0	0	0.0%	2,857	13,413	-78.7%
LITHIUM CARBONATE FUTURE	LTC	0	-	-	0	-	0	-	-	-	0	-	0	-	-	-	8	-	-
METALS	HDG	0	0	0.0%	10	35	-0.71	0	0	0.0%	0	0	0.0%	141	106	33.0%	1,300	546	138.1%
METALS	LTH	0	0	0.0%	0	0	0	3,411	34	9,932.4%	0	0	0.0%	14	0	0.0%	13,116	58	22,513.8%
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%	1,455,202	941,893	0.54	0	0	0.0%	0	0	0.0%	13,802,313	10,680,912	29.2%	0	0	0.0%
MOLYBDENUM OXIDE FUTURE	MOX	0	-	-	0	-	166	-	-	-	0	-	0	-	-	-	1,142	-	-
SILVER	SIL	0	0	0.0%	276,251	173,016	0.6	0	0	0.0%	0	0	0.0%	2,239,067	1,620,641	38.2%	0	0	0.0%

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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%	
ALUMINUM	AX	0	0	0.0%	1,192	237	4.03	500	300	66.7%	0	0	0.0%	9,360	455	1,957.1%	2,875	300	858.3%
COMEX COPPER	HX	0	0	0.0%	85,927	58,949	0.46	15,450	22,998	-32.8%	0	0	0.0%	944,925	596,643	58.4%	278,862	243,655	14.4%
COMEX GOLD	ECGC	0	0	0.0%	4,361	2,350	0.86	0	0	0.0%	0	0	0.0%	59,060	4,660	1,167.4%	0	0	0.0%
COMEX GOLD	OG	0	0	0.0%	1,348,641	650,103	1.07	173,836	175,460	-0.9%	0	0	0.0%	9,066,264	7,256,816	24.9%	1,119,915	1,207,701	-7.3%
COMEX SILVER	ECSI	0	0	0.0%	135	3,089	-0.96	0	0	0.0%	0	0	0.0%	33,093	5,463	505.8%	0	0	0.0%
COMEX SILVER	SO	0	0	0.0%	155,167	130,458	0.19	12,192	13,264	-8.1%	0	0	0.0%	1,420,464	1,025,504	38.5%	135,525	104,597	29.6%
COPPER	ECHG	0	0	0.0%	332	1,856	-0.82	0	0	0.0%	0	0	0.0%	27,042	3,424	689.8%	0	0	0.0%
COPPER	H1E	0	0	0.0%	1,631	361	3.52	2,000	165	1,112.1%	0	0	0.0%	8,136	1,892	330.0%	3,320	165	1,912.1%
COPPER	H1M	0	0	0.0%	60	78	-0.23	0	0	0.0%	0	0	0.0%	1,637	1,020	60.5%	990	0	0.0%
COPPER	H1W	0	0	0.0%	6,084	101	59.24	300	0	0.0%	0	0	0.0%	14,854	1,241	1,096.9%	2,460	0	0.0%
COPPER	H2E	0	0	0.0%	691	405	0.71	0	0	0.0%	0	0	0.0%	7,259	2,422	199.7%	600	0	0.0%
COPPER	H2M	0	0	0.0%	329	61	4.39	400	0	0.0%	0	0	0.0%	3,483	723	381.7%	400	0	0.0%
COPPER	H2W	0	0	0.0%	1,704	168	9.14	0	0	0.0%	0	0	0.0%	5,179	499	937.9%	0	0	0.0%
COPPER	H3E	0	0	0.0%	281	269	0.04	0	0	0.0%	0	0	0.0%	5,423	1,323	309.9%	1,150	800	43.8%
COPPER	H3M	0	0	0.0%	217	80	1.71	0	0	0.0%	0	0	0.0%	2,063	751	174.7%	300	0	0.0%
COPPER	H3W	0	0	0.0%	398	122	2.26	0	0	0.0%	0	0	0.0%	2,732	371	636.4%	500	0	0.0%
COPPER	H4E	0	0	0.0%	400	306	0.31	0	165	-100.0%	0	0	0.0%	3,921	2,330	68.3%	300	165	81.8%
COPPER	H4M	0	0	0.0%	135	90	0.5	0	0	0.0%	0	0	0.0%	2,017	403	400.5%	0	0	0.0%
COPPER	H4W	0	0	0.0%	524	24	20.83	0	0	0.0%	0	0	0.0%	1,974	599	229.5%	0	0	0.0%
COPPER	H5E	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	1,357	410	231.0%	0	300	-100.0%	
COPPER	H5M	0	0	0.0%	257	141	0.82	0	0	0.0%	0	0	0.0%	877	360	143.6%	0	0	0.0%
COPPER	H5W	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	1,849	713	159.3%	0	0	0.0%	
GOLD	1FG	0	-	-	15	-	0	-	-	0	-	-	15	-	-	0	-	-	
GOLD	1WG	0	-	-	6	-	0	-	-	0	-	-	6	-	-	0	-	-	
GOLD	2WG	0	-	-	2	-	0	-	-	0	-	-	2	-	-	0	-	-	
GOLD	3FG	0	-	-	7	-	0	-	-	0	-	-	7	-	-	0	-	-	
GOLD	3WG	0	-	-	10	-	0	-	-	0	-	-	10	-	-	0	-	-	
GOLD	4FG	0	-	-	4	-	0	-	-	0	-	-	4	-	-	0	-	-	
GOLD	4MG	0	-	-	4	-	0	-	-	0	-	-	4	-	-	0	-	-	
GOLD	4WG	0	-	-	1	-	0	-	-	0	-	-	1	-	-	0	-	-	
GOLD	5MG	0	-	-	2	-	0	-	-	0	-	-	2	-	-	0	-	-	
GOLD	G1M	0	0	0.0%	8,818	5,929	0.49	0	0	0.0%	0	0	0.0%	101,858	25,001	307.4%	5,840	512	1,040.6%

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Commodity Indicator	Open Outcry OCT 2023	Open Outcry OCT 2022	% CHG	ELEC OCT 2023	ELEC OCT 2022	% CHG	CME ClearPort OCT 2023	CME ClearPort OCT 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																			
GOLD	G1W	0	0	0.0%	23,359	13,506	0.73	100	400	-75.0%	0	0	0.0%	119,029	45,248	163.1%	6,230	900	592.2%
GOLD	G2M	0	0	0.0%	12,524	3,995	2.13	450	0	0.0%	0	0	0.0%	102,828	31,282	228.7%	7,405	2,550	190.4%
GOLD	G2W	0	0	0.0%	15,249	8,988	0.7	1,170	0	0.0%	0	0	0.0%	109,655	34,675	216.2%	8,807	850	936.1%
GOLD	G3M	0	0	0.0%	19,408	5,704	2.4	700	0	0.0%	0	0	0.0%	80,658	23,988	236.2%	6,192	300	1,964.0%
GOLD	G3W	0	0	0.0%	15,242	4,634	2.29	497	500	-0.6%	0	0	0.0%	104,003	38,157	172.6%	7,345	1,565	369.3%
GOLD	G4M	0	0	0.0%	18,937	3,944	3.8	250	0	0.0%	0	0	0.0%	76,558	18,526	313.2%	4,051	0	0.0%
GOLD	G4W	0	0	0.0%	15,204	518	28.35	0	0	0.0%	0	0	0.0%	84,134	22,570	272.8%	4,935	100	4,835.0%
GOLD	G5M	0	0	0.0%	17,833	3,819	3.67	2,130	0	0.0%	0	0	0.0%	31,373	8,464	270.7%	3,156	0	0.0%
GOLD	G5W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	24,940	13,056	91.0%	2,238	950	135.6%
GOLD	OG1	0	0	0.0%	64,512	42,415	0.52	625	1,150	-45.7%	0	0	0.0%	463,245	437,020	6.0%	11,944	17,840	-33.0%
GOLD	OG2	0	0	0.0%	58,419	33,415	0.75	2,250	1,200	87.5%	0	0	0.0%	484,333	431,596	12.2%	14,551	16,348	-11.0%
GOLD	OG3	0	0	0.0%	56,062	39,655	0.41	579	2,500	-76.8%	0	0	0.0%	471,594	452,103	4.3%	11,309	17,311	-34.7%
GOLD	OG4	0	0	0.0%	28,878	25,927	0.11	1,300	1,000	30.0%	0	0	0.0%	320,720	380,680	-15.8%	8,806	8,140	8.2%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	141,319	116,145	21.7%	1,402	1,460	-4.0%
GOLD	OMG	0	-	-	56	-	0	-	-	-	0	-	-	56	-	-	0	-	-
IRON ORE CHINA	ICT	0	0	0.0%	0	0	0	360	0	0.0%	0	0	0.0%	0	0	0.0%	360	300	20.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	171	0	0	5,565	2,640	110.8%	0	0	0.0%	386	0	0.0%	26,680	16,040	66.3%
NYMEX PLATINUM	PO	0	0	0.0%	4,443	312	13.24	2,725	2,525	7.9%	0	0	0.0%	46,361	4,842	857.5%	104,675	43,660	139.8%
PALLADIUM	PAO	0	0	0.0%	650	8	80.25	0	0	0.0%	0	0	0.0%	4,714	135	3,391.9%	3,230	0	0.0%
SILVER	M1S	0	0	0.0%	1,861	277	5.72	0	0	0.0%	0	0	0.0%	12,668	1,207	949.5%	1,690	0	0.0%
SILVER	M2S	0	0	0.0%	1,825	653	1.79	0	600	-100.0%	0	0	0.0%	16,112	2,855	464.3%	2,455	600	309.2%
SILVER	M3S	0	0	0.0%	1,953	591	2.3	45	0	0.0%	0	0	0.0%	10,218	1,780	474.0%	1,747	0	0.0%
SILVER	M4S	0	0	0.0%	1,198	986	0.22	300	0	0.0%	0	0	0.0%	7,294	1,987	267.1%	1,064	0	0.0%
SILVER	M5S	0	0	0.0%	1,383	342	3.04	250	0	0.0%	0	0	0.0%	3,447	544	533.6%	475	0	0.0%
SILVER	SO1	0	0	0.0%	10,914	6,205	0.76	199	400	-50.3%	0	0	0.0%	74,778	44,503	68.0%	859	2,326	-63.1%
SILVER	SO2	0	0	0.0%	10,839	5,731	0.89	100	820	-87.8%	0	0	0.0%	81,528	46,627	74.9%	1,392	3,575	-61.1%
SILVER	SO3	0	0	0.0%	8,632	8,434	0.02	770	100	670.0%	0	0	0.0%	63,743	41,431	53.9%	3,616	1,185	205.1%
SILVER	SO4	0	0	0.0%	3,782	4,055	-0.07	174	150	16.0%	0	0	0.0%	44,597	33,803	31.9%	2,024	740	173.5%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	19,576	8,829	121.7%	400	400	0.0%
SILVER	W1S	0	0	0.0%	3,018	1,015	1.97	261	0	0.0%	0	0	0.0%	18,571	3,184	483.3%	3,999	0	0.0%
SILVER	W2S	0	0	0.0%	3,858	517	6.46	276	0	0.0%	0	0	0.0%	16,917	2,476	583.2%	1,317	0	0.0%
SILVER	W3S	0	0	0.0%	1,638	573	1.86	150	0	0.0%	0	0	0.0%	15,052	1,836	719.8%	1,631	200	715.5%
SILVER	W4S	0	0	0.0%	1,356	2	677	300	0	0.0%	0	0	0.0%	8,815	660	1,235.6%	1,070	0	0.0%
SILVER	W5S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	4,105	756	443.0%	290	0	0.0%



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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%	39,230,049	31,143,059	26.0%	2,432,407	1,844,370	31.9%	0	0	0.0%	360,535,757	360,756,518	-0.1%	21,902,612	19,320,772	13.4%
Metals Futures	0	0	0.0%	10,839,130	8,802,462	23.1%	230,789	169,993	35.8%	0	0	0.0%	106,256,903	94,065,115	13.0%	1,999,692	1,999,354	0.0%
TOTAL FUTURES	0	0	0.0%	50,069,179	39,945,521	25.3%	2,663,196	2,014,363	32.2%	0	0	0.0%	466,792,660	454,821,633	2.6%	23,902,304	21,320,126	12.1%
TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	5,888,728	2,428,835	142.5%	2,840,302	2,172,724	30.7%	0	0	0.0%	39,035,348	30,188,746	29.3%	22,148,256	20,518,093	7.9%
Metals Options	0	0	0.0%	2,020,539	1,071,398	88.6%	226,204	226,337	-0.1%	0	0	0.0%	14,788,205	11,183,988	32.2%	1,810,382	1,695,535	6.8%
TOTAL OPTIONS	0	0	0.0%	7,909,267	3,500,233	126.0%	3,066,506	2,399,061	27.8%	0	0	0.0%	53,823,553	41,372,734	30.1%	23,958,638	22,213,628	7.9%
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%	45,118,777	33,571,894	34.4%	5,272,709	4,017,094	31.3%	0	0	0.0%	399,571,105	390,945,264	2.2%	44,050,868	39,838,865	10.6%
Metals	0	0	0.0%	12,859,669	9,873,860	30.2%	456,993	396,330	15.3%	0	0	0.0%	121,045,108	105,249,103	15.0%	3,810,074	3,694,889	3.1%
GRAND TOTAL	0	0	0.0%	57,978,446	43,445,754	33.5%	5,729,702	4,413,424	29.8%	0	0	0.0%	520,616,213	496,194,367	4.9%	47,860,942	43,533,754	9.9%

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