

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JUN 2022	Open Outcry JUN 2021	% CHG	ELEC JUN 2022	ELEC JUN 2021	% CHG	CME ClearPort JUN 2022	CME ClearPort JUN 2021	% CHG	Open Outcry Y.T.D 2022	Open Outcry Y.T.D 2021	% CHG	ELEC Y.T.D 2022	ELEC Y.T.D 2021	% CHG	CME ClearPort Y.T.D 2022	CME ClearPort Y.T.D 2021	% CHG
Ag Products Futures																			
COFFEE	KT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	2	-100.0%	0	0	0.0%
COTTON	TT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SUGAR 11	YO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	15,821,322	19,803,477	-0.2	342,495	460,625	-25.6%	0	0	0.0%	109,098,473	122,785,418	-11.1%	2,354,203	2,442,376	-3.6%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,232	-100.0%
MINY WTI CRUDE OIL	QM	0	0	0.0%	512,768	423,914	0.21	0	0	0.0%	0	0	0.0%	3,747,885	2,416,668	55.1%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,194,729	1,688,811	-0.29	11,903	16,679	-28.6%	0	0	0.0%	9,171,807	12,277,064	-25.3%	182,848	123,095	48.5%
HEATING OIL PHY	HO	0	0	0.0%	3,061,620	2,613,476	0.17	76,330	110,774	-31.1%	0	0	0.0%	20,062,828	17,419,076	15.2%	743,350	991,940	-25.1%
HTG OIL	BH	0	0	0.0%	0	0	0	0	52	-100.0%	0	0	0.0%	0	0	0.0%	36	112	-67.9%
MINY HTG OIL	QH	0	0	0.0%	8	5	0.6	0	0	0.0%	0	0	0.0%	46	38	21.1%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,592,123	3,678,369	-0.02	130,476	205,124	-36.4%	0	0	0.0%	22,256,349	22,877,290	-2.7%	1,016,526	1,145,584	-11.3%
MINY RBOB GAS	QU	0	0	0.0%	7	11	-0.36	0	0	0.0%	0	0	0.0%	53	55	-3.6%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	51,735	54,449	-0.05	159,458	107,331	48.6%	0	0	0.0%	301,011	244,006	23.4%	858,758	475,173	80.7%
LTD NAT GAS	HH	0	0	0.0%	273,487	271,870	0.01	137,303	110,740	24.0%	0	0	0.0%	1,556,398	1,269,188	22.6%	671,976	487,300	37.9%
MINY NATURAL GAS	QG	0	0	0.0%	391,617	100,875	2.88	0	0	0.0%	0	0	0.0%	1,928,671	642,611	200.1%	48	0	0.0%
PJM MONTHLY	JM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PHY	NG	0	0	0.0%	7,898,460	8,856,720	-0.11	148,729	159,357	-6.7%	0	0	0.0%	46,490,963	46,546,611	-0.1%	903,414	931,271	-3.0%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	24	60	-60.0%
3.5% FUEL OIL CID MED SWA	7D	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	8,740	16,260	-46.2%	0	0	0.0%	0	0	0.0%	30,905	57,560	-46.3%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	6,731	5,533	21.7%	0	0	0.0%	0	0	0.0%	34,666	34,315	1.0%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,588	1,578	0.6%	0	0	0.0%	0	0	0.0%	12,796	11,354	12.7%
AUSTRIALIAN COKE COAL	ALW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	1,587	750	111.6%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	14,953	8,770	70.5%	0	0	0.0%	0	0	0.0%	92,346	48,242	91.4%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	4,000	-100.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	68	-100.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JUN 2022	Outcry JUN 2021	% CHG	JUN 2022	JUN 2021	CHG	ClearPort JUN 2022	ClearPort JUN 2021	CHG	Outcry Y.T.D 2022	Outcry Y.T.D 2021	CHG	Y.T.D 2022	Y.T.D 2021	CHG	ClearPort Y.T.D 2022	ClearPort Y.T.D 2021	% CHG
Energy Futures																			
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%	1,026	80	11.83	455	100	355.0%	0	0	0.0%	5,560	241	2,207.1%	7,309	170	4,199.4%
CAR VINTAGE	NGO	0	-	-	2,345	-		18,155	-	-	0	-	-	16,446	-	-	55,240	-	-
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	8	26	-0.69	61,114	66,874	-8.6%	0	0	0.0%	913	778	17.4%	350,118	458,836	-23.7%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	0	220	-100.0%	0	0	0.0%	0	0	0.0%	3,688	2,977	23.9%
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	425	-100.0%
CIG BASIS	CI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CIN HUB 5MW D AH PK	H5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CIN HUB 5MW REAL TIME O P	H4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CIN HUB 5MW REAL TIME PK	H3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COLUMB GULF MAINLINE NG B	5Z	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	130	215	-39.5%	0	0	0.0%	0	0	0.0%	1,721	862	99.7%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	565	541	4.4%	0	0	0.0%	0	0	0.0%	1,992	1,243	60.3%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	60	0	0	18,429	18,071	2.0%	0	0	0.0%	60	24	150.0%	94,435	80,796	16.9%
CRUDE OIL	LPS	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 LAST DAY	26	0	0	0.0%	0	0	0	520	152	242.1%	0	0	0.0%	0	0	0.0%	2,374	2,195	8.2%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	78	77	1.3%	0	0	0.0%	0	0	0.0%	6,138	1,676	266.2%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	42	-100.0%	0	0	0.0%	0	0	0.0%	1,566	8,226	-81.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	180	3,225	-94.4%	0	0	0.0%	0	0	0.0%	1,260	11,804	-89.3%
CRUDE OIL OUTRIGHTS	DAB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	DBL	-	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	0.0%	0	2,404	-100.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	85,913	65,214	31.7%	0	0	0.0%	0	0	0.0%	434,232	362,608	19.8%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	180	1,218	-85.2%	0	0	0.0%	0	0	0.0%	3,830	6,903	-44.5%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	555	1,660	-66.6%	0	0	0.0%	0	0	0.0%	16,530	26,587	-37.8%
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	1,595	-1	0	49	-100.0%	0	0	0.0%	0	17,579	-100.0%	0	2,542	-100.0%
CRUDE OIL PHY	MCL	0	-	-	2,409,153	-		0	-	-	0	-	-	15,647,595	-	-	0	-	-
CRUDE OIL SPRDS	38	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	3,236	630	413.7%	0	0	0.0%	0	0	0.0%	5,121	1,447	253.9%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,255	4,800	-32.2%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	61,250	19,761	210.0%	0	0	0.0%	0	0	0.0%	313,689	166,113	88.8%
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%

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Energy Futures																			
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	PNP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	2,220	1,215	82.7%
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%	5	30	-83.3%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	BI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,000	0	0.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	167	37,589	-1	15	5,464	-99.7%	0	0	0.0%	10,807	303,140	-96.4%	3,566	33,287	-89.3%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	1	-1	360	98	267.3%	0	0	0.0%	0	1	-100.0%	816	3,076	-73.5%
ELEC FINSETTLED	47	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EMMISSIONS	CGO	0	-	-	3,779	-	-	0	-	-	0	-	-	5,832	-	-	0	-	-
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	10	0.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	130	210	-38.1%	0	0	0.0%	0	0	0.0%	1,300	803	61.9%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	1,599	2,884	-44.6%	0	0	0.0%	0	0	0.0%	17,875	21,641	-17.4%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EURO 3.5% FUEL OIL SPREAD	FK	-	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	24	140	-82.9%	0	0	0.0%	0	0	0.0%	1,169	943	24.0%
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	12	-100.0%
EUROPE 1% FUEL OIL RDAM C	UH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Energy Futures																			
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	0	0	0.0%	0	13	-100.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	0	0	0.0%	546	229	138.4%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	591	24	23.63	807	0	0.0%	0	0	0.0%	2,087	268	678.7%	8,774	4,118	113.1%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	145	16	806.3%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	2,045	699	192.6%	0	0	0.0%	0	0	0.0%	16,705	3,885	330.0%
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	710	-100.0%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	432	706	-38.8%	0	0	0.0%	0	0	0.0%	4,424	2,973	48.8%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,357	1,118	21.4%	0	0	0.0%	0	0	0.0%	10,425	8,470	23.1%
FREIGHT MARKETS	ACB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	BF1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	BF2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	119	-100.0%
FREIGHT MARKETS	BF3	-	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	300	40	650.0%	0	0	0.0%	0	0	0.0%	300	40	650.0%
FREIGHT MARKETS	CS3	0	-	-	0	-		10	-	-	0	-	-	0	-	-	10	-	-
FREIGHT MARKETS	CS4	0	-	-	0	-		0	-	-	0	-	-	0	-	-	360	-	-
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	44	-100.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	14	77	-81.8%	0	0	0.0%	0	0	0.0%	192	563	-65.9%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	708	275	157.5%
FREIGHT MARKETS	T7C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	T8C	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	TC6	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	TD3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	USC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	USE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	90	-100.0%
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%	1,156	1,288	-10.2%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	66	72	-8.3%
FUEL OIL (PLATS) CAR CM	1W	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	169	1,412	-88.0%	0	0	0.0%	0	0	0.0%	1,410	3,783	-62.7%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	1,770	4,636	-61.8%	0	0	0.0%	0	0	0.0%	19,592	27,106	-27.7%
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%	45	60	-25.0%
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%	10	30	-66.7%

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		Open Outcry JUN 2022	Open Outcry JUN 2021	% CHG	ELEC JUN 2022	ELEC JUN 2021	% CHG	CME ClearPort JUN 2022	CME ClearPort JUN 2021	% CHG	Open Outcry Y.T.D 2022	Open Outcry Y.T.D 2021	% CHG	ELEC Y.T.D 2022	ELEC Y.T.D 2021	% CHG	CME ClearPort Y.T.D 2022	CME ClearPort Y.T.D 2021	% CHG
Energy Futures																			
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	10	25	-60.0%	0	0	0.0%	0	0	0.0%	60	75	-20.0%
GASOIL 10PPM VS ICE SWAP	TP	-	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	9	152	-94.1%	0	0	0.0%	0	0	0.0%	935	803	16.4%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	243	1,704	-85.7%	0	0	0.0%	0	0	0.0%	10,755	6,066	77.3%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	340	263	29.3%	0	0	0.0%	0	0	0.0%	2,353	2,363	-0.4%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	48	-100.0%	0	0	0.0%
GROUP THREE UNLEAD GAS (F	A9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	1,825	2,875	-36.5%	0	0	0.0%	0	0	0.0%	32,430	27,880	16.3%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,485	1,800	38.1%	0	0	0.0%	0	0	0.0%	23,915	15,665	52.7%
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%	740	0	0.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	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	6,801	21,254	-68.0%	0	0	0.0%	0	0	0.0%	73,424	130,509	-43.7%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	3,500	2,207	58.6%	0	0	0.0%	0	0	0.0%	20,985	14,623	43.5%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	5,580	1,193	367.7%	0	0	0.0%	0	0	0.0%	39,540	2,543	1,454.9%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	360	85	323.5%	0	0	0.0%	0	0	0.0%	728	2,940	-75.2%
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	100	96	4.2%	0	0	0.0%	0	0	0.0%	2,905	1,840	57.9%
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%	0	2,450	-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	-	-	3	-	-	0	-	-	0	-	-	3	-	-	0	-	-
HENRY HUB BASIS SWAP	HB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HENRY HUB FINANCIAL LAST	NBP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HENRY HUB INDEX SWAP FUTL	IN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HENRY HUB SWAP	NN	0	0	0.0%	2	0	0	31,835	77,209	-58.8%	0	0	0.0%	1,240	31	3,900.0%	172,452	209,076	-17.5%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	60	244	-75.4%	0	0	0.0%	0	0	0.0%	2,193	4,158	-47.3%
ICE GASOIL BALMO SWAP	U9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	46	-100.0%
INDIANA MISO	FTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PDD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
INDIANA MISO	PTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	0	0	64	-100.0%	0	0	0.0%	0	0	0.0%	0	1,104	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	18	0	0.0%	0	0	0.0%	0	0	0.0%	98	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	135	61	121.3%	0	0	0.0%	0	0	0.0%	814	405	101.0%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	0	0.0%

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	Commodity Indicator	Open Outcry JUN 2022	Open Outcry JUN 2021	% CHG	ELEC JUN 2022	ELEC JUN 2021	% CHG	CME ClearPort JUN 2022	CME ClearPort JUN 2021	% CHG	Open Outcry Y.T.D 2022	Open Outcry Y.T.D 2021	% CHG	ELEC Y.T.D 2022	ELEC Y.T.D 2021	% CHG	CME ClearPort Y.T.D 2022	CME ClearPort Y.T.D 2021	% CHG	
Energy Futures																				
	JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	111	72	54.2%	0	0	0.0%	0	0	0.0%	1,327	799	66.1%
	JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	663	1,460	-54.6%	0	0	0.0%	0	0	0.0%	13,961	6,372	119.1%
	JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	912	-100.0%	0	0	0.0%	0	0	0.0%	2,107	3,005	-29.9%
	LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	28	285	-90.2%	0	0	0.0%	0	0	0.0%	2,191	1,335	64.1%
	LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	225	-100.0%
	LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	75	495	-84.8%	0	0	0.0%	0	0	0.0%	3,150	1,840	71.2%
	LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	0	480	-100.0%	0	0	0.0%	0	0	0.0%	93	1,450	-93.6%
	LOS ANGELES CARB GASOLIN	MH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	1,535	1,300	18.1%
	MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	19,068	22,570	-15.5%	0	0	0.0%	0	0	0.0%	96,273	119,618	-19.5%
	MARS BLEND CRUDE OIL	MB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	841	1,644	-0.49	6,220	7,974	-22.0%	0	0	0.0%	4,925	15,807	-68.8%	38,088	62,473	-39.0%
	MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	574	1,234	-53.5%	0	0	0.0%	0	81	-100.0%	2,824	5,501	-48.7%
	MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	MICHIGAN BASIS	NF	-	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	15	10	50.0%	0	0	0.0%	0	0	0.0%	223	85	162.4%
	MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	50	60	-16.7%	0	0	0.0%	0	0	0.0%	50	291	-82.8%
	MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	216	508	-57.5%	0	0	0.0%	0	0	0.0%	2,386	3,824	-37.6%
	MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
	MNC FUT	MNC	0	0	0.0%	0	0	0	1,845	1,325	39.2%	0	0	0.0%	0	0	0.0%	10,338	3,414	202.8%
	MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	10	-1	46,532	26,876	73.1%	0	0	0.0%	235	150	56.7%	215,305	146,083	47.4%
	MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	1,100	312	252.6%	0	0	0.0%	0	0	0.0%	5,778	2,277	153.8%
	MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	39	62	-0.37	163,045	159,642	2.1%	0	0	0.0%	138	119	16.0%	1,046,779	1,039,039	0.7%
	MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	1,430	1,154	23.9%	0	0	0.0%	0	0	0.0%	19,608	18,629	5.3%
	MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	25,236	15,998	57.7%	0	0	0.0%	0	0	0.0%	138,048	82,153	68.0%
	MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,529	600	154.8%	0	0	0.0%	0	0	0.0%	7,566	3,256	132.4%
	MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	58,622	53,940	8.7%	0	0	0.0%	0	0	0.0%	315,824	281,714	12.1%
	MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,570	1,246	26.0%	0	0	0.0%	0	0	0.0%	9,980	8,254	20.9%
	NATURAL GAS PEN SWP	NP	0	0	0.0%	0	11	-1	69,327	58,478	18.6%	0	0	0.0%	0	99	-100.0%	318,646	304,526	4.6%
	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%
	NEPOOL NE MASS 5MW D AH O	P8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	NEPOOL NE MASS 5MW D AH P	P7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JUN 2022	Outcry JUN 2021	% CHG	JUN 2022	JUN 2021	CHG	ClearPort JUN 2022	ClearPort JUN 2021	CHG	Outcry Y.T.D 2022	Outcry Y.T.D 2021	CHG	Y.T.D 2022	Y.T.D 2021	CHG	ClearPort Y.T.D 2022	ClearPort Y.T.D 2021	% CHG
Energy Futures																			
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	970	60	1,516.7%	0	0	0.0%	0	0	0.0%	5,287	795	565.0%
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	0.0%	0	0	0.0%
NGPL MID-CONTINENT	NL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NGPL TEX/OK	PD	-	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%
NO 2 UP-DOWN SPREAD CALE	UT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NORTHWEST ROCKIES BASIS S	NR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	5	0	0	1,466	835	75.6%	0	0	0.0%	31	16	93.8%	6,690	5,519	21.2%
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	1,570	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	75	175	-57.1%	0	0	0.0%	0	0	0.0%	1,050	1,099	-4.5%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	1,566	1,668	-6.1%	0	0	0.0%	0	0	0.0%	13,970	11,304	23.6%
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NRS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE A 5MW D AH O P	K4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	T3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH O P	D4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE J 5MW D AH PK	D3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYMEX ALUMINUM FUTURES	AN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	125	0	0.0%	0	0	0.0%	0	0	0.0%	2,081	50	4,062.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PERMIAN BASIS SWAP	PM	-	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	155	103	50.5%	0	0	0.0%	0	0	0.0%	875	863	1.4%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	35	25	40.0%	0	0	0.0%	0	0	0.0%	249	375	-33.6%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	81	12	575.0%	0	0	0.0%	0	0	0.0%	178	89	100.0%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	13	0	0.0%	0	0	0.0%	0	0	0.0%	13	0	0.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	364	87	318.4%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	695	1,803	-61.5%	0	0	0.0%	0	0	0.0%	5,994	7,924	-24.4%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	193	167	15.6%	0	0	0.0%	0	0	0.0%	2,099	2,015	4.2%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JUN 2022	Open Outcry JUN 2021	% CHG	ELEC JUN 2022	ELEC JUN 2021	% CHG	CME ClearPort JUN 2022	CME ClearPort JUN 2021	% CHG	Open Outcry Y.T.D 2022	Open Outcry Y.T.D 2021	% CHG	ELEC Y.T.D 2022	ELEC Y.T.D 2021	% CHG	CME ClearPort Y.T.D 2022	CME ClearPort Y.T.D 2021	% CHG
Energy Futures																			
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	5	45	-88.9%	0	0	0.0%	0	0	0.0%	420	175	140.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,020	798	27.8%	0	0	0.0%	0	0	0.0%	6,840	3,561	92.1%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	415	335	23.9%	0	0	0.0%	0	0	0.0%	2,415	1,178	105.0%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	300	90	233.3%	0	0	0.0%	0	0	0.0%	610	300	103.3%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	0	195	-100.0%	0	0	0.0%	0	0	0.0%	15	777	-98.1%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	249	325	-23.4%	0	0	0.0%	0	0	0.0%	1,264	2,143	-41.0%
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	0	4	-100.0%	0	0	0.0%	0	0	0.0%	12	4	200.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	15,703	15,433	1.7%	0	0	0.0%	0	0	0.0%	102,911	128,468	-19.9%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	228	405	-43.7%	0	0	0.0%	0	0	0.0%	2,240	4,242	-47.2%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	325	0	0.0%	0	0	0.0%	0	0	0.0%	525	100	425.0%
PETRO CRCKS & SPRDS NA	GCC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	370	-59.5%
PETRO CRCKS & SPRDS NA	GCM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	275	630	-56.3%
PETRO CRCKS & SPRDS NA	GFC	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	1,350	-	-
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	577	750	-23.1%
PETRO CRCKS & SPRDS NA	MFR	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	0	31	-100.0%
PETRO CRCKS & SPRDS NA	NYF	-	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	67	1,477	-95.5%	0	0	0.0%	0	0	0.0%	5,553	9,412	-41.0%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	1,729	2,130	-18.8%	0	0	0.0%	0	0	0.0%	15,827	10,141	56.1%
PETRO CRCKS & SPRDS NA	SF3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	150	120	25.0%	0	0	0.0%	0	0	0.0%	1,785	353	405.7%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	121	9	1,244.4%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	0	324	-100.0%	0	0	0.0%	0	0	0.0%	575	641	-10.3%
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	5	-100.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	395	652	-39.4%	0	0	0.0%	0	0	0.0%	2,185	2,998	-27.1%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	66	-100.0%	0	0	0.0%	0	0	0.0%	787	351	124.2%
PETRO CRK&SPRD EURO	FVB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	GCB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	9	0	0.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JUN 2022	Outcry JUN 2021	% CHG	JUN 2022	JUN 2021	CHG	ClearPort JUN 2022	ClearPort JUN 2021	CHG	Outcry Y.T.D 2022	Outcry Y.T.D 2021	CHG	Y.T.D 2022	Y.T.D 2021	CHG	ClearPort Y.T.D 2022	ClearPort Y.T.D 2021	% CHG
Energy Futures																			
PETRO CRK&SPRD EURO	MUD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	18	18	0.0%	0	0	0.0%	0	0	0.0%	712	82	768.3%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	0	42	-100.0%	0	0	0.0%	0	0	0.0%	50	487	-89.7%
PETROLEUM PRODUCTS	BEB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3	-100.0%
PETROLEUM PRODUCTS	BEF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2	1	100.0%
PETROLEUM PRODUCTS	CMS	0	0	0.0%	0	0	0	50	110	-54.5%	0	0	0.0%	0	0	0.0%	720	320	125.0%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	249	150	66.0%	0	0	0.0%	0	0	0.0%	2,829	1,768	60.0%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	185	0	0.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	1,524	458	232.8%	0	0	0.0%	0	0	0.0%	7,856	1,038	656.8%
PETROLEUM PRODUCTS	MME	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	MPE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	14	-100.0%
PETROLEUM PRODUCTS	NCC	-	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	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	55	91	-39.6%	0	0	0.0%	0	0	0.0%	261	257	1.6%
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	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,148	311	269.1%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	380	452	-15.9%	0	0	0.0%	0	0	0.0%	6,141	1,057	481.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	0	35	-100.0%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	0	35	-100.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	11	127	-91.3%	0	0	0.0%	0	0	0.0%	145	575	-74.8%
PETRO OUTRIGHT EURO	0E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	9	9	0.0%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	5L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	63	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	285	0	0.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	6	0	0.0%	0	0	0.0%	0	0	0.0%	32	5	540.0%
PETRO OUTRIGHT EURO	CBB	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	CGB	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	264	275	-4.0%	0	0	0.0%	0	0	0.0%	1,333	2,927	-54.5%

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Commodity Indicator		Open Outcry JUN 2022	Open Outcry JUN 2021	% CHG	ELEC JUN 2022	ELEC JUN 2021	% CHG	CME ClearPort JUN 2022	CME ClearPort JUN 2021	% CHG	Open Outcry Y.T.D 2022	Open Outcry Y.T.D 2021	% CHG	ELEC Y.T.D 2022	ELEC Y.T.D 2021	% CHG	CME ClearPort Y.T.D 2022	CME ClearPort Y.T.D 2021	% CHG
Energy Futures																			
PETRO OUTRIGHT EURO	EFF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	12	-100.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	12	40	-70.0%	0	0	0.0%	0	0	0.0%	670	357	87.7%
PETRO OUTRIGHT EURO	FLB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETRO OUTRIGHT EURO	GNO	-	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	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	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	1,258	1,869	-32.7%	0	0	0.0%	0	0	0.0%	7,002	8,025	-12.7%
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	210	-100.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	946	450	110.2%	0	0	0.0%	0	0	0.0%	4,421	2,686	64.6%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	20	240	-91.7%	0	0	0.0%	0	0	0.0%	69	1,695	-95.9%
PETRO OUTRIGHT EURO	MQA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	138	-	-
PETRO OUTRIGHT EURO	R53	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 EURO	R5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	46	-100.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	1,547	1,469	5.3%	0	0	0.0%	0	0	0.0%	11,376	4,573	148.8%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	674	594	13.5%	0	0	0.0%	0	0	0.0%	7,073	4,587	54.2%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	38	0	0.0%	0	0	0.0%	0	0	0.0%	95	0	0.0%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	5	0.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	115	101	13.9%	0	0	0.0%	0	0	0.0%	772	677	14.0%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,616	1,960	-17.6%	0	0	0.0%	0	0	0.0%	13,807	9,775	41.2%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	2,562	1,346	90.3%	0	0	0.0%	0	0	0.0%	19,900	6,410	210.5%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT EURO	T0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	T2B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	TLB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	ULB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	UNB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	V0	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT NA	A8B	0	0	0.0%	0	0	0	135	0	0.0%	0	0	0.0%	0	0	0.0%	1,220	350	248.6%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	290	160	81.3%	0	0	0.0%	0	0	0.0%	2,055	1,675	22.7%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	2,215	470	371.3%	0	0	0.0%	0	0	0.0%	17,135	11,205	52.9%
PETRO OUTRIGHT NA	DBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	FCB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-

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Commodity Indicator		Open Outcry JUN 2022	Open Outcry JUN 2021	% CHG	ELEC JUN 2022	ELEC JUN 2021	% CHG	CME ClearPort JUN 2022	CME ClearPort JUN 2021	% CHG	Open Outcry Y.T.D 2022	Open Outcry Y.T.D 2021	% CHG	ELEC Y.T.D 2022	ELEC Y.T.D 2021	% CHG	CME ClearPort Y.T.D 2022	CME ClearPort Y.T.D 2021	% CHG
Energy Futures																			
PETRO OUTRIGHT NA	H5B	-	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%	60	150	-60.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	50	200	-75.0%	0	0	0.0%	0	0	0.0%	2,985	1,225	143.7%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,611	0	0.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	90	0	0.0%	0	0	0.0%	0	0	0.0%	695	389	78.7%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	90	23	291.3%	0	0	0.0%	0	0	0.0%	496	227	118.5%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	196	1,006	-80.5%	0	0	0.0%	0	0	0.0%	1,444	2,969	-51.4%
PETRO OUTRIGHT NA	MFD	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	MMF	0	0	0.0%	0	0	0	0	65	-100.0%	0	0	0.0%	0	0	0.0%	0	65	-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 DAYTON DA OFF-PEAK	R7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM DAYTON DA PEAK	D7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PECO ZONE5MW PEAK CA	4N	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM PSEG DA OFF-PEAK	W6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM PSEG DA PEAK	L6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM WESTH DA OFF-PEAK	E4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM WESTHDA PEAK	J4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	1,582	919	72.1%	0	0	0.0%	0	0	0.0%	6,601	9,435	-30.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	45	5	800.0%	0	0	0.0%	0	0	0.0%	60	5	1,100.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	2,222	826	169.0%	0	0	0.0%	0	0	0.0%	10,635	8,665	22.7%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	15,034	12,272	22.5%	0	0	0.0%	0	0	0.0%	81,313	101,590	-20.0%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	2,817	7,692	-63.4%	0	0	0.0%	0	0	0.0%	35,873	38,052	-5.7%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	775	3,017	-74.3%	0	0	0.0%	0	0	0.0%	12,832	15,400	-16.7%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	792	1,183	-33.1%	0	0	0.0%	0	0	0.0%	10,386	3,168	227.8%
RBOB PHY	MRB	0	-	-	11	-		0	-	-	0	-	-	11	-	-	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	100	-100.0%	0	0	0.0%	0	0	0.0%	375	505	-25.7%
SAN JUAN BASIS SWAP	NJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JUN 2022	Outcry JUN 2021	% CHG	JUN 2022	JUN 2021	CHG	ClearPort JUN 2022	ClearPort JUN 2021	CHG	Outcry Y.T.D 2022	Outcry Y.T.D 2021	CHG	Y.T.D 2022	Y.T.D 2021	CHG	ClearPort Y.T.D 2022	ClearPort Y.T.D 2021	% CHG
Energy Futures																			
SINGAPORE 180CST BALMO	BS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	36	214	-83.2%	0	0	0.0%	0	0	0.0%	1,268	1,260	0.6%
SINGAPORE FUEL 180CST CAL	UA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE FUEL OIL 180 CS	GMS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	564	419	34.6%	0	0	0.0%	0	0	0.0%	3,253	1,432	127.2%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	186	24	675.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	215	245	-12.2%	0	0	0.0%	0	0	0.0%	1,983	1,824	8.7%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	332	85	290.6%
SINGAPORE GASOIL CALENDAR	MSG	0	0	0.0%	0	0	0	20	218	-90.8%	0	0	0.0%	0	0	0.0%	1,128	4,011	-71.9%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	13	1,253	-99.0%	0	0	0.0%	0	0	0.0%	2,890	9,340	-69.1%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	1,050	-100.0%	0	0	0.0%	0	0	0.0%	3,936	4,601	-14.5%
SINGAPORE JET KERO BALMO	BX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,653	300	1,117.7%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	405	825	-50.9%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%	0	0	0.0%	810	300	170.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	123	300	-59.0%	0	0	0.0%	0	0	0.0%	600	2,284	-73.7%
Sumas Basis Swap	NK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	264	105	151.4%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	120	0	0.0%	0	0	0.0%	0	0	0.0%	195	135	44.4%
TCO BASIS SWAP	TC	-	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	180	-100.0%	0	0	0.0%	0	0	0.0%	6,185	9,300	-33.5%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TRANSCO ZONE4 BASIS SWAP	TR	-	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	50	-1	0	0	0.0%	0	0	0.0%	0	2,535	-100.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	3,520	4,775	-26.3%	0	0	0.0%	0	0	0.0%	44,255	33,454	32.3%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	14,416	33,573	-57.1%	0	0	0.0%	0	0	0.0%	190,668	178,736	6.7%
WAHA BASIS	NW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI-BRENT BULLET SWAP	BY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	56,397	49,558	13.8%	0	0	0.0%	0	0	0.0%	357,208	243,763	46.5%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	60,196	57,114	5.4%	0	0	0.0%	0	0	0.0%	416,003	325,377	27.9%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,755	-100.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	2,142	7,044	-69.6%	0	0	0.0%	0	0	0.0%	18,547	24,990	-25.8%

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Energy Futures																			
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%	0	0	0.0%	5,885	4,740	24.2%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	1,800	-100.0%	0	0	0.0%	0	0	0.0%	3,086	2,504	23.2%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	0	500	-100.0%	0	0	0.0%	0	0	0.0%	89,250	71,000	25.7%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	35,608	13,871	156.7%	0	0	0.0%	0	0	0.0%	90,162	130,240	-30.8%
BRENT OIL LAST DAY	BZO	0	0	0.0%	4,135	2,584	0.6	13,020	10,250	27.0%	0	0	0.0%	12,332	20,528	-39.9%	116,665	158,905	-26.6%
BRENT OIL LAST DAY	OS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	0	130	-100.0%	0	0	0.0%	0	0	0.0%	390	695	-43.9%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	885	-88.7%
CRUDE OIL	6Y	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	WA	0	0	0.0%	830	0	0	33,650	107,300	-68.6%	0	0	0.0%	29,551	42,180	-29.9%	430,445	816,825	-47.3%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	19,004	42,277	-55.0%	0	0	0.0%	0	0	0.0%	130,245	225,615	-42.3%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	CD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	20,950	20,061	4.4%	0	0	0.0%	0	1,000	-100.0%	255,358	59,730	327.5%
CRUDE OIL PHY	LO	0	0	0.0%	1,847,529	1,914,820	-0.04	500,453	683,167	-26.7%	0	0	0.0%	12,614,375	10,506,871	20.1%	2,939,340	3,343,938	-12.1%
CRUDE OIL PHY	LO1	0	0	0.0%	33,284	24,169	0.38	0	0	0.0%	0	0	0.0%	196,154	83,198	135.8%	975	700	39.3%
CRUDE OIL PHY	LO2	0	0	0.0%	22,546	15,257	0.48	0	800	-100.0%	0	0	0.0%	129,513	67,273	92.5%	525	1,350	-61.1%
CRUDE OIL PHY	LO3	0	0	0.0%	17,848	18,424	-0.03	100	0	0.0%	0	0	0.0%	114,560	66,984	71.0%	350	1,050	-66.7%
CRUDE OIL PHY	LO4	0	0	0.0%	23,489	32,980	-0.29	100	0	0.0%	0	0	0.0%	186,040	96,320	93.1%	830	1,200	-30.8%
CRUDE OIL PHY	LO5	0	0	0.0%	13	0	0	0	0	0.0%	0	0	0.0%	17,740	24,123	-26.5%	150	0	0.0%
CRUDE OIL PHY	MCO	0	-	-	2,266	-	0	-	-	-	0	-	-	2,266	-	-	0	-	-
CRUDE OIL PHY	MW1	0	-	-	206	-	0	-	-	-	0	-	-	206	-	-	0	-	-
CRUDE OIL PHY	MW2	0	-	-	193	-	0	-	-	-	0	-	-	193	-	-	0	-	-
CRUDE OIL PHY	MW3	0	-	-	158	-	0	-	-	-	0	-	-	158	-	-	0	-	-
CRUDE OIL PHY	MW4	0	-	-	364	-	0	-	-	-	0	-	-	364	-	-	0	-	-
ELEC FINSETTLED	PJN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	4,297	3,722	15.4%	0	0	0.0%	0	0	0.0%	21,913	16,303	34.4%
ETHANOL SWAP	GVR	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	FLO	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	30	-	-
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	750	930	-19.4%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JUN 2022	Outcry JUN 2021	% CHG	JUN 2022	JUN 2021	CHG	ClearPort JUN 2022	ClearPort JUN 2021	CHG	Outcry Y.T.D 2022	Outcry Y.T.D 2021	CHG	Y.T.D 2022	Y.T.D 2021	CHG	ClearPort Y.T.D 2022	ClearPort Y.T.D 2021	% CHG
Energy Options																			
HEATING OIL PHY	FZ	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	382	1,533	-75.1%
HEATING OIL PHY	OH	0	0	0.0%	1,855	2,041	-0.09	5,325	3,685	44.5%	0	0	0.0%	16,028	9,926	61.5%	55,744	22,476	148.0%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	20	0	0	4,414	12,464	-64.6%	0	0	0.0%	86	40	115.0%	33,375	69,121	-51.7%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,325	0	0.0%
LLS CRUDE OIL	HTO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	1,200	-	-
LLS CRUDE OIL	WTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	900	0	0.0%
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
MCCLOSKY RCH BAY COAL	MFO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS	LN1	0	-	-	0	-		0	-	-	0	-	-	350	-	-	0	-	-
NATURAL GAS	LN2	0	-	-	85	-		0	-	-	0	-	-	639	-	-	50	-	-
NATURAL GAS	LN3	0	-	-	25	-		0	-	-	0	-	-	1,057	-	-	0	-	-
NATURAL GAS	LN4	0	-	-	0	-		0	-	-	0	-	-	1,516	-	-	0	-	-
NATURAL GAS	LN5	0	-	-	0	-		0	-	-	0	-	-	2	-	-	0	-	-
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	0	0	29,000	54,000	-46.3%	0	0	0.0%	4,900	4,250	15.3%	587,842	249,749	135.4%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	1,200	0	0.0%	0	0	0.0%	0	0	0.0%	13,750	5,800	137.1%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	100	-1	32,350	28,775	12.4%	0	0	0.0%	400	200	100.0%	215,600	116,306	85.4%
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%	46,250	11,150	314.8%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	3,000	500	500.0%	0	0	0.0%	0	0	0.0%	76,900	68,200	12.8%
NATURAL GAS OPT	JFO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	300	-	-
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	3,000	-100.0%	0	0	0.0%	0	0	0.0%	5,250	10,250	-48.8%
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	0	16,020	-100.0%	0	0	0.0%	0	0	0.0%	700	138,680	-99.5%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	0	20,100	-100.0%	0	0	0.0%	0	0	0.0%	600	36,300	-98.3%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	2,375	3,100	-23.4%	0	0	0.0%	0	0	0.0%	6,800	14,050	-51.6%
NATURAL GAS PHY	LN	0	0	0.0%	1,060,614	1,304,742	-0.19	1,311,156	927,124	41.4%	0	0	0.0%	5,948,643	6,585,562	-9.7%	7,215,844	4,858,155	48.5%
NATURAL GAS PHY	ON	0	0	0.0%	101,163	76,593	0.32	10,307	4,002	157.5%	0	0	0.0%	549,565	473,366	16.1%	39,822	22,763	74.9%
NATURAL GAS SUMMER STRIP	4D	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 WINTER STRIP	6I	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
N ROCKIES PIPE SWAP	ZR	-	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%	290	95	2.05	2,111	1,262	67.3%	0	0	0.0%	739	480	54.0%	12,127	5,024	141.4%
PETROCHEMICALS	4H	0	0	0.0%	0	11	-1	2,280	1,844	23.6%	0	0	0.0%	11	55	-80.0%	3,152	5,538	-43.1%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	315	-100.0%	0	0	0.0%	0	0	0.0%	0	715	-100.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	180	-100.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JUN 2022	Outcry JUN 2021	% CHG	JUN 2022	JUN 2021	CHG	ClearPort JUN 2022	ClearPort JUN 2021	CHG	Outcry Y.T.D 2022	Outcry Y.T.D 2021	CHG	Y.T.D 2022	Y.T.D 2021	CHG	ClearPort Y.T.D 2022	ClearPort Y.T.D 2021	% CHG
Energy Options																			
PETRO OUTRIGHT EURO	BCO	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	1N5	-	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	90	-100.0%	0	0	0.0%	0	0	0.0%	375	900	-58.3%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	-	-	0	-		1,550	-	-	0	-	-	0	-	-	1,550	-	-
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	1,150	0	0.0%	0	0	0.0%	0	0	0.0%	2,952	1,120	163.6%
RBOB PHY	OB	0	0	0.0%	1,095	2,637	-0.58	3,955	5,115	-22.7%	0	0	0.0%	6,578	13,928	-52.8%	15,555	29,207	-46.7%
RBOB PHY	RF	0	0	0.0%	0	0	0	130	75	73.3%	0	0	0.0%	0	0	0.0%	1,200	434	176.5%
SAN JUAN PIPE SWAP	PJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	50	500.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	550	100	450.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	200	-50.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	500	0	0.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
SHORT TERM	U23	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM	U25	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	300	-33.3%
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	75	166.7%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	75	233.3%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	250	-100.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	400	300	33.3%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	200	150.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	550	550	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	175	250	-30.0%	0	0	0.0%	0	0	0.0%	725	325	123.1%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	200	50	300.0%
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	200	-100.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-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%	0	150	-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%	300	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	0.0%	550	0	0.0%

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		Open Outcry JUN 2022	Open Outcry JUN 2021	% CHG	ELEC JUN 2022	ELEC JUN 2021	% CHG	CME ClearPort JUN 2022	CME ClearPort JUN 2021	% CHG	Open Outcry Y.T.D 2022	Open Outcry Y.T.D 2021	% CHG	ELEC Y.T.D 2022	ELEC Y.T.D 2021	% CHG	CME ClearPort Y.T.D 2022	CME ClearPort Y.T.D 2021	% CHG
Energy Options																			
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	0	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	0	0.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	150	-33.3%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	754	1,000	-0.25	83,100	16,450	405.2%	0	0	0.0%	4,355	7,100	-38.7%	207,675	154,250	34.6%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	68,100	98,910	-31.1%	0	0	0.0%	271	900	-69.9%	393,329	471,110	-16.5%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry	%	JUN	JUN	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
Indicator		JUN	JUN		2022	2021		JUN 2022	JUN 2021		Y.T.D	Y.T.D		2022	2021		Y.T.D	Y.T.D	
		2022	2021								2022	2021							
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	3,484,734	4,694,680	-0.26	90,373	105,416	-14.3%	0	0	0.0%	27,539,365	31,015,469	-11.2%	680,543	686,266	-0.8%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	5,102	2,651	0.92	15,607	15,564	0.3%	0	0	0.0%	29,286	28,275	3.6%	113,880	99,500	14.5%
NYMEX PLATINUM	PL	0	0	0.0%	511,779	481,246	0.06	16,060	12,149	32.2%	0	0	0.0%	2,482,662	2,185,163	13.6%	60,266	59,562	1.2%
PALLADIUM	PA	0	0	0.0%	27,555	29,432	-0.06	1,492	2,255	-33.8%	0	0	0.0%	277,192	270,085	2.6%	11,670	13,055	-10.6%
URANIUM	UX	0	0	0.0%	0	5	-1	0	0	0.0%	0	0	0.0%	24	465	-94.8%	0	400	-100.0%
COMEX SILVER	SI	0	0	0.0%	1,576,235	1,964,063	-0.2	20,616	39,197	-47.4%	0	0	0.0%	8,470,746	11,292,211	-25.0%	150,550	194,272	-22.5%
COMEX E-Mini GOLD	QO	0	0	0.0%	26,483	19,447	0.36	0	0	0.0%	0	0	0.0%	187,631	137,693	36.3%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	3,245	5,453	-0.4	0	0	0.0%	0	0	0.0%	24,097	44,763	-46.2%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,999,657	2,556,825	-0.22	21,653	26,275	-17.6%	0	0	0.0%	10,301,175	14,193,784	-27.4%	118,722	123,544	-3.9%
COMEX MINY COPPER	QC	0	0	0.0%	4,134	5,162	-0.2	0	0	0.0%	0	0	0.0%	22,287	24,536	-9.2%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	0	174	-100.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	814	3,999	-79.6%	0	0	0.0%	15	0	0.0%	9,579	17,120	-44.0%
ALUMINUM	ALA	0	0	0.0%	0	0	0	15	30	-50.0%	0	0	0.0%	0	0	0.0%	1,655	3,040	-45.6%
ALUMINUM	ALI	0	0	0.0%	31,786	12,561	1.53	0	0	0.0%	0	0	0.0%	118,062	48,190	145.0%	0	20	-100.0%
ALUMINUM	AUP	0	0	0.0%	375	753	-0.5	9,777	6,419	52.3%	0	0	0.0%	2,308	3,508	-34.2%	33,727	35,176	-4.1%
ALUMINUM	CUP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALUMINUM	EDP	0	0	0.0%	0	0	0	3,713	6,830	-45.6%	0	0	0.0%	59	75	-21.3%	21,759	17,010	27.9%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	800	-100.0%	0	0	0.0%	0	0	0.0%	2,290	1,100	108.2%
COBALT METAL FUTURES	COB	0	0	0.0%	0	0	0	2,721	1,344	102.5%	0	0	0.0%	11	12	-8.3%	5,288	2,404	120.0%
COPPER	HGS	0	0	0.0%	0	0	0	1,759	1,386	26.9%	0	0	0.0%	0	0	0.0%	12,340	16,006	-22.9%
COPPER	MHG	0	-	-	87,414	-		0	-	-	0	-	-	130,331	-	-	0	-	-
FERROUS PRODUCTS	BUS	0	0	0.0%	288	925	-0.69	2,325	147	1,481.6%	0	0	0.0%	3,001	5,480	-45.2%	12,906	4,242	204.2%
GOLD	4GC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	116	-100.0%	0	0	0.0%
GOLD	SGC	0	0	0.0%	375	1,589	-0.76	0	0	0.0%	0	0	0.0%	5,252	6,442	-18.5%	0	0	0.0%
GOLD	SGU	0	0	0.0%	1,070	2,871	-0.63	0	0	0.0%	0	0	0.0%	46,155	17,173	168.8%	542	0	0.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	546	71	6.69	2,850	1,900	50.0%	0	0	0.0%	3,883	884	339.3%	10,820	5,605	93.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	1,884	1,022	84.3%	0	0	0.0%	0	4	-100.0%	8,012	6,005	33.4%
METALS	HDG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	51	0	0.0%	300	43	597.7%
METALS	LTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
METALS	PAC	0	-	-	0	-		200	-	-	0	-	-	0	-	-	1,200	-	-
MICRO GOLD	MGC	0	0	0.0%	922,500	1,239,095	-0.26	0	0	0.0%	0	0	0.0%	6,886,865	7,765,240	-11.3%	0	0	0.0%
SILVER	SIL	0	0	0.0%	127,590	194,898	-0.35	0	0	0.0%	0	0	0.0%	1,011,438	1,435,316	-29.5%	0	0	0.0%

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Metals Options																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	0	1,050	-100.0%	0	0	0.0%	0	0	0.0%	0	2,250	-100.0%
COMEX COPPER	HX	0	0	0.0%	72,383	52,868	0.37	26,454	38,269	-30.9%	0	0	0.0%	348,487	248,160	40.4%	112,969	175,002	-35.4%
COMEX GOLD	OG	0	0	0.0%	622,088	609,857	0.02	82,980	91,800	-9.6%	0	0	0.0%	4,636,098	3,720,819	24.6%	743,323	844,616	-12.0%
COMEX SILVER	SO	0	0	0.0%	82,065	162,905	-0.5	7,050	30,541	-76.9%	0	0	0.0%	614,514	958,091	-35.9%	48,673	132,843	-63.4%
COPPER	H1E	0	0	0.0%	358	9	38.78	0	0	0.0%	0	0	0.0%	838	27	3,003.7%	0	0	0.0%
COPPER	H1M	0	-	-	168	-		0	-	-	0	-	-	169	-	-	0	-	-
COPPER	H1W	0	-	-	303	-		0	-	-	0	-	-	359	-	-	0	-	-
COPPER	H2E	0	0	0.0%	242	6	39.33	0	0	0.0%	0	0	0.0%	1,146	33	3,372.7%	0	0	0.0%
COPPER	H2M	0	-	-	188	-		0	-	-	0	-	-	222	-	-	0	-	-
COPPER	H2W	0	-	-	43	-		0	-	-	0	-	-	104	-	-	0	-	-
COPPER	H3E	0	0	0.0%	132	1	131	0	0	0.0%	0	0	0.0%	552	19	2,805.3%	0	0	0.0%
COPPER	H3M	0	-	-	112	-		0	-	-	0	-	-	142	-	-	0	-	-
COPPER	H3W	0	-	-	56	-		0	-	-	0	-	-	80	-	-	0	-	-
COPPER	H4E	0	0	0.0%	136	0	0	0	0	0.0%	0	0	0.0%	448	25	1,692.0%	0	0	0.0%
COPPER	H4M	0	-	-	36	-		0	-	-	0	-	-	53	-	-	0	-	-
COPPER	H4W	0	-	-	148	-		0	-	-	0	-	-	148	-	-	0	-	-
COPPER	H5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	32	2	1,500.0%	0	0	0.0%
COPPER	H5W	0	-	-	177	-		0	-	-	0	-	-	177	-	-	0	-	-
GOLD	G1M	0	-	-	2,785	-		0	-	-	0	-	-	4,285	-	-	0	-	-
GOLD	G1W	0	-	-	2,881	-		0	-	-	0	-	-	6,351	-	-	200	-	-
GOLD	G2M	0	-	-	9,316	-		250	-	-	0	-	-	10,793	-	-	250	-	-
GOLD	G2W	0	-	-	4,011	-		300	-	-	0	-	-	5,875	-	-	300	-	-
GOLD	G3M	0	-	-	1,055	-		0	-	-	0	-	-	2,556	-	-	0	-	-
GOLD	G3W	0	-	-	7,330	-		900	-	-	0	-	-	9,461	-	-	900	-	-
GOLD	G4M	0	-	-	1,035	-		0	-	-	0	-	-	2,739	-	-	0	-	-
GOLD	G4W	0	-	-	4,565	-		0	-	-	0	-	-	4,808	-	-	0	-	-
GOLD	G5W	0	-	-	7,191	-		750	-	-	0	-	-	7,191	-	-	750	-	-
GOLD	OG1	0	0	0.0%	47,597	54,135	-0.12	2,490	5,385	-53.8%	0	0	0.0%	302,344	256,202	18.0%	13,190	18,102	-27.1%
GOLD	OG2	0	0	0.0%	43,951	47,565	-0.08	1,325	4,939	-73.2%	0	0	0.0%	296,081	253,698	16.7%	11,430	16,074	-28.9%
GOLD	OG3	0	0	0.0%	60,352	58,536	0.03	1,200	5,000	-76.0%	0	0	0.0%	305,974	254,722	20.1%	11,561	12,116	-4.6%
GOLD	OG4	0	0	0.0%	29,750	24,770	0.2	200	700	-71.4%	0	0	0.0%	255,203	157,730	61.8%	5,515	4,097	34.6%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	38,435	58,431	-34.2%	650	2,566	-74.7%
HOT ROLLED COIL STEEL CALL	HRO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HOT ROLLED COIL STEEL PUT	HRO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Metals Options																			
IRON ORE 62 CHINA TSI CALL C	ICT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IRON ORE 62 CHINA TSI PUT O	ICT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IRON ORE CHINA	ICT	0	0	0.0%	0	0	0	0	1,300	-100.0%	0	0	0.0%	0	0	0.0%	0	2,004	-100.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	0	0	0	2,104	330	537.6%	0	0	0.0%	0	0	0.0%	9,990	1,605	522.4%
NYMEX PLATINUM	PO	0	0	0.0%	652	928	-0.3	5,415	2,350	130.4%	0	0	0.0%	3,560	3,386	5.1%	34,445	16,770	105.4%
PALLADIUM	PAO	0	0	0.0%	7	20	-0.65	0	925	-100.0%	0	0	0.0%	104	614	-83.1%	0	3,815	-100.0%
SILVER	M1S	0	-	-	209	-		0	-	-	0	-	-	267	-	-	0	-	-
SILVER	M2S	0	-	-	563	-		0	-	-	0	-	-	731	-	-	0	-	-
SILVER	M3S	0	-	-	65	-		0	-	-	0	-	-	359	-	-	0	-	-
SILVER	M4S	0	-	-	207	-		0	-	-	0	-	-	297	-	-	0	-	-
SILVER	SO1	0	0	0.0%	4,183	3,222	0.3	100	976	-89.8%	0	0	0.0%	27,787	13,507	105.7%	1,725	2,661	-35.2%
SILVER	SO2	0	0	0.0%	4,591	5,435	-0.16	400	502	-20.3%	0	0	0.0%	32,174	15,657	105.5%	2,755	2,272	21.3%
SILVER	SO3	0	0	0.0%	3,145	3,868	-0.19	0	420	-100.0%	0	0	0.0%	23,079	13,283	73.7%	985	2,325	-57.6%
SILVER	SO4	0	0	0.0%	2,675	1,900	0.41	0	0	0.0%	0	0	0.0%	19,384	7,591	155.4%	590	300	96.7%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	2,289	2,488	-8.0%	0	345	-100.0%
SILVER	W1S	0	-	-	137	-		0	-	-	0	-	-	532	-	-	0	-	-
SILVER	W2S	0	-	-	192	-		0	-	-	0	-	-	382	-	-	0	-	-
SILVER	W3S	0	-	-	229	-		200	-	-	0	-	-	398	-	-	200	-	-
SILVER	W4S	0	-	-	195	-		0	-	-	0	-	-	290	-	-	0	-	-
SILVER	W5S	0	-	-	322	-		0	-	-	0	-	-	322	-	-	0	-	-
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%	0	0	0.0%
Energy Futures		0	0	0.0%	35,215,906	37,533,069	-6.2%	1,951,955	2,085,002	-6.4%	0	0	0.0%	230,310,367	226,818,942	1.5%	12,454,066	11,824,478	5.3%
Metals Futures		0	0	0.0%	8,810,868	11,211,727	-21.4%	191,859	224,745	-14.6%	0	0	0.0%	57,541,896	68,474,884	-16.0%	1,256,049	1,284,549	-2.2%
TOTAL FUTURES		0	0	0.0%	44,026,774	48,744,796	-9.7%	2,143,814	2,309,747	-7.2%	0	0	0.0%	287,852,263	295,293,828	-2.5%	13,710,115	13,109,027	4.6%
TOTAL OPTIONS GROUP																			
Energy Options		0	0	0.0%	3,118,762	3,395,453	-8.1%	2,189,060	2,082,009	5.1%	0	0	0.0%	19,838,592	18,004,284	10.2%	13,029,888	11,128,531	17.1%
Metals Options		0	0	0.0%	1,017,826	1,026,025	-0.8%	132,118	184,487	-28.4%	0	0	0.0%	6,967,620	5,964,485	16.8%	1,000,401	1,239,763	-19.3%
TOTAL OPTIONS		0	0	0.0%	4,136,588	4,421,478	-6.4%	2,321,178	2,266,496	2.4%	0	0	0.0%	26,806,212	23,968,769	11.8%	14,030,289	12,368,294	13.4%

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TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%	0	0	0.0%
Energy	0	0	0.0%	38,334,668	40,928,522	-6.3%	4,141,015	4,167,011	-0.6%	0	0	0.0%	250,148,959	244,823,226	2.2%	25,483,954	22,953,009	11.0%
Metals	0	0	0.0%	9,828,694	12,237,752	-19.7%	323,977	409,232	-20.8%	0	0	0.0%	64,509,516	74,439,369	-13.3%	2,256,450	2,524,312	-10.6%
GRAND TOTAL	0	0	0.0%	48,163,362	53,166,274	-9.4%	4,464,992	4,576,243	-2.4%	0	0	0.0%	314,658,475	319,262,597	-1.4%	27,740,404	25,477,321	8.9%