

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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%	17,250,075	18,459,826	-0.07	327,669	381,856	-14.2%	0	0	0.0%	142,158,889	161,230,974	-11.8%	2,982,782	3,309,534	-9.9%
CRUDE OIL	WS	0	0	0.0%	0	0	0	1,000	500	100.0%	0	0	0.0%	0	0	0.0%	1,000	3,732	-73.2%
MINY WTI CRUDE OIL	QM	0	0	0.0%	648,067	494,506	0.31	0	0	0.0%	0	0	0.0%	5,050,786	3,393,222	48.8%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,315,537	1,888,623	-0.3	14,139	19,900	-28.9%	0	0	0.0%	11,790,728	16,104,668	-26.8%	214,877	149,479	43.8%
HEATING OIL PHY	HO	0	0	0.0%	3,216,562	3,393,461	-0.05	86,234	171,319	-49.7%	0	0	0.0%	26,097,540	23,330,206	11.9%	907,607	1,314,384	-30.9%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	72	112	-35.7%
MINY HTG OIL	QH	0	0	0.0%	10	8	0.25	0	0	0.0%	0	0	0.0%	67	52	28.8%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,152,079	4,624,196	-0.32	98,113	176,971	-44.6%	0	0	0.0%	28,258,831	30,906,700	-8.6%	1,228,604	1,484,716	-17.2%
MINY RBOB GAS	QU	0	0	0.0%	14	9	0.56	0	0	0.0%	0	0	0.0%	74	72	2.8%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	28,502	51,496	-0.45	100,202	133,651	-25.0%	0	0	0.0%	361,056	366,105	-1.4%	1,064,386	723,254	47.2%
LTD NAT GAS	HH	0	0	0.0%	202,150	237,723	-0.15	99,774	184,642	-46.0%	0	0	0.0%	1,944,105	1,740,680	11.7%	878,127	779,670	12.6%
MINY NATURAL GAS	QG	0	0	0.0%	384,388	126,257	2.04	0	0	0.0%	0	0	0.0%	2,627,251	887,760	195.9%	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%	5,730,754	8,117,751	-0.29	98,190	151,346	-35.1%	0	0	0.0%	57,929,235	61,739,423	-6.2%	1,121,021	1,195,231	-6.2%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	48	60	-20.0%
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	9,900	2,655	272.9%	0	0	0.0%	0	0	0.0%	48,985	65,837	-25.6%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	6,236	6,466	-3.6%	0	0	0.0%	0	0	0.0%	45,537	45,668	-0.3%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,416	1,281	10.5%	0	0	0.0%	0	0	0.0%	15,518	13,814	12.3%
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	0	125	-100.0%	0	0	0.0%	0	0	0.0%	1,587	1,014	56.5%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	25,397	10,064	152.4%	0	0	0.0%	0	0	0.0%	127,772	67,127	90.3%
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%	240	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	Outcry	%	AUG	AUG	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		AUG	AUG		2022	2021		AUG 2022	AUG 2021		Y.T.D	Y.T.D		2022	2021		Y.T.D	Y.T.D	
		2022	2021								2022	2021							
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%	3,663	3,754	-0.02	1,231	610	101.8%	0	0	0.0%	14,967	4,094	265.6%	8,963	1,000	796.3%
CAR VINTAGE	NGO	0	0	0.0%	7,614	4,625	0.65	8,017	6,440	24.5%	0	0	0.0%	33,648	4,625	627.5%	68,966	6,440	970.9%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	168	1,416	-0.88	71,962	65,038	10.6%	0	0	0.0%	1,220	2,196	-44.4%	477,433	584,682	-18.3%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	455	45	911.1%	0	0	0.0%	0	0	0.0%	4,568	3,487	31.0%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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	795	703	13.1%	0	0	0.0%	0	0	0.0%	2,516	3,105	-19.0%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	110	525	-79.0%	0	0	0.0%	0	0	0.0%	2,652	2,148	23.5%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	17,336	17,909	-3.2%	0	0	0.0%	74	24	208.3%	125,582	110,866	13.3%
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	135	156	-13.5%	0	0	0.0%	0	0	0.0%	3,081	2,368	30.1%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	760	572	32.9%	0	0	0.0%	0	0	0.0%	7,606	2,332	226.2%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	1,566	9,171	-82.9%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	810	-100.0%	0	0	0.0%	0	0	0.0%	1,260	13,899	-90.9%
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%	105	2,404	-95.6%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	93,670	63,980	46.4%	0	0	0.0%	0	0	0.0%	578,936	466,567	24.1%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	75	90	-16.7%	0	0	0.0%	0	0	0.0%	3,905	7,303	-46.5%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	200	1,125	-82.2%	0	0	0.0%	0	0	0.0%	16,730	27,847	-39.9%
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	15	-1	0	0	0.0%	0	0	0.0%	0	17,605	-100.0%	0	2,542	-100.0%
CRUDE OIL PHY	MCL	0	0	0.0%	2,949,607	1,588,349	0.86	0	0	0.0%	0	0	0.0%	21,182,343	2,233,705	848.3%	0	0	0.0%
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	555	660	-15.9%	0	0	0.0%	0	0	0.0%	6,536	2,437	168.2%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	3,255	5,100	-36.2%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	54,619	19,155	185.1%	0	0	0.0%	0	0	0.0%	409,347	200,163	104.5%
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%

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Commodity Indicator		Outcry	Outcry		AUG	AUG		ClearPort	ClearPort		Outcry	Outcry		Y.T.D	Y.T.D		ClearPort	ClearPort	
		AUG	AUG	%	2022	2021	CHG	AUG 2022	AUG 2021	CHG	Y.T.D	Y.T.D	CHG	2022	2021	CHG	Y.T.D	Y.T.D	% CHG
		2022	2021								2022	2021					2022	2021	
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%	0	26,137	-1	168	1,602	-89.5%	0	0	0.0%	10,828	359,309	-97.0%	3,734	37,063	-89.9%
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%	12	0	0	10	212	-95.3%	0	0	0.0%	12	1	1,100.0%	826	3,981	-79.3%
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	-	-	5,419	-		0	-	-	0	-	-	14,946	-	-	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	95	180	-47.2%	0	0	0.0%	0	0	0.0%	1,530	1,163	31.6%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	5,398	2,971	81.7%	0	0	0.0%	0	0	0.0%	24,521	26,727	-8.3%
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	6	-100.0%
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	0	30	-100.0%	0	0	0.0%	0	0	0.0%	1,169	983	18.9%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	72	-100.0%	0	0	0.0%	0	0	0.0%	0	84	-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	0	0.0%	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	60	-100.0%	0	0	0.0%	0	0	0.0%	546	296	84.5%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	10	14	-0.29	492	0	0.0%	0	0	0.0%	2,377	356	567.7%	10,724	4,118	160.4%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	157	20	685.0%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	1,833	3,519	-47.9%	0	0	0.0%	0	0	0.0%	19,381	9,459	104.9%
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	20	-100.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	460	901	-48.9%	0	0	0.0%	0	0	0.0%	5,191	4,729	9.8%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,690	1,559	8.4%	0	0	0.0%	0	0	0.0%	13,035	11,106	17.4%
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	60	5	1,100.0%	0	0	0.0%	0	0	0.0%	405	60	575.0%
FREIGHT MARKETS	CS3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	10	-	-
FREIGHT MARKETS	CS4	0	-	-	0	-		0	-	-	0	-	-	0	-	-	360	-	-
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	67	-100.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	6	21	-71.4%	0	0	0.0%	0	0	0.0%	228	590	-61.4%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	36	0	0.0%	0	0	0.0%	0	0	0.0%	36	70	-48.6%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	0	0	0.0%	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	300	-100.0%	0	0	0.0%	0	0	0.0%	1,192	1,888	-36.9%
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	257	1,022	-74.9%	0	0	0.0%	0	0	0.0%	1,840	5,149	-64.3%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	1,715	6,751	-74.6%	0	0	0.0%	0	0	0.0%	22,012	37,840	-41.8%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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	42	-76.2%

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Commodity Indicator		Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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	1	58	-98.3%	0	0	0.0%	0	0	0.0%	66	133	-50.4%
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	18	32	-43.8%	0	0	0.0%	0	0	0.0%	959	838	14.4%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	105	2,160	-95.1%	0	0	0.0%	0	0	0.0%	10,947	9,846	11.2%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	100	299	-66.6%	0	0	0.0%	0	0	0.0%	2,611	2,823	-7.5%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	36	-1	0	0	0.0%	0	0	0.0%	0	84	-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	2,242	4,085	-45.1%	0	0	0.0%	0	0	0.0%	37,827	35,505	6.5%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	1,760	2,579	-31.8%	0	0	0.0%	0	0	0.0%	27,382	20,969	30.6%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	120	605	-80.2%	0	0	0.0%	0	0	0.0%	967	712	35.8%
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	7,425	25,944	-71.4%	0	0	0.0%	0	0	0.0%	84,934	175,403	-51.6%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	6,407	1,079	493.8%	0	0	0.0%	0	0	0.0%	29,013	16,510	75.7%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	8,128	3,510	131.6%	0	0	0.0%	0	0	0.0%	55,433	8,313	566.8%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	51	224	-77.2%	0	0	0.0%	0	0	0.0%	779	3,877	-79.9%
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	233	318	-26.7%	0	0	0.0%	0	0	0.0%	3,403	2,311	47.3%
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%	127	2,450	-94.8%
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	-	-	4	-	0	0	-	-	0	-	-	10	-	-	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%	32	0	0	30,442	33,235	-8.4%	0	0	0.0%	1,274	31	4,009.7%	218,033	266,820	-18.3%
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	0	475	-100.0%	0	0	0.0%	0	0	0.0%	2,193	4,950	-55.7%
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	10	-100.0%	0	0	0.0%	0	0	0.0%	0	1,124	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	116	0	0.0%	0	0	0.0%	0	0	0.0%	428	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	71	54	31.5%	0	0	0.0%	0	0	0.0%	1,006	509	97.6%
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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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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																			
	JC	0	0	0.0%	0	0	0	27	255	-89.4%	0	0	0.0%	0	0	0.0%	1,474	1,158	27.3%
	1M	0	0	0.0%	0	0	0	100	3,332	-97.0%	0	0	0.0%	0	0	0.0%	14,766	11,219	31.6%
	JKM	0	0	0.0%	0	0	0	0	355	-100.0%	0	0	0.0%	0	0	0.0%	2,155	4,721	-54.4%
	KL	0	0	0.0%	0	0	0	0	125	-100.0%	0	0	0.0%	0	0	0.0%	2,191	1,760	24.5%
	JL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	225	-100.0%
	JS	0	0	0.0%	0	0	0	0	755	-100.0%	0	0	0.0%	0	0	0.0%	3,275	3,220	1.7%
	XA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	WJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	93	1,850	-95.0%
	MH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	YX	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	1,685	1,300	29.6%
	YV	0	0	0.0%	0	0	0	15,854	16,530	-4.1%	0	0	0.0%	0	0	0.0%	122,800	150,013	-18.1%
	MB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	MTF	0	0	0.0%	229	1,449	-0.84	2,371	12,362	-80.8%	0	0	0.0%	5,846	18,124	-67.7%	43,840	82,736	-47.0%
	MFF	0	0	0.0%	0	84	-1	448	320	40.0%	0	0	0.0%	0	165	-100.0%	3,438	6,486	-47.0%
	MGN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	NF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	MEB	0	0	0.0%	0	0	0	10	10	0.0%	0	0	0.0%	0	0	0.0%	243	108	125.0%
	MXR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	391	-87.2%
	MXB	0	0	0.0%	0	0	0	80	672	-88.1%	0	0	0.0%	0	0	0.0%	2,814	4,896	-42.5%
	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
	MNC	0	0	0.0%	0	0	0	2,029	1,085	87.0%	0	0	0.0%	0	0	0.0%	13,646	5,789	135.7%
	C0	0	0	0.0%	45	105	-0.57	36,256	41,099	-11.8%	0	0	0.0%	310	325	-4.6%	285,717	215,947	32.3%
	8C	0	0	0.0%	0	0	0	1,116	245	355.5%	0	0	0.0%	0	0	0.0%	7,309	3,162	131.2%
	B0	0	0	0.0%	63	125	-0.5	143,330	204,151	-29.8%	0	0	0.0%	230	297	-22.6%	1,311,298	1,421,886	-7.8%
	8O	0	0	0.0%	0	0	0	1,180	3,560	-66.9%	0	0	0.0%	0	0	0.0%	23,154	24,880	-6.9%
	7Q	0	0	0.0%	43	0	0	31,379	13,326	135.5%	0	0	0.0%	86	0	0.0%	194,509	114,962	69.2%
	R0	0	0	0.0%	0	0	0	1,989	929	114.1%	0	0	0.0%	0	0	0.0%	11,674	4,450	162.3%
	D0	0	0	0.0%	0	10	-1	56,683	64,196	-11.7%	0	0	0.0%	0	10	-100.0%	422,940	400,345	5.6%
	8J	0	0	0.0%	0	0	0	992	1,210	-18.0%	0	0	0.0%	0	0	0.0%	11,741	9,711	20.9%
	NP	0	0	0.0%	0	4	-1	30,984	44,121	-29.8%	0	0	0.0%	0	110	-100.0%	384,426	416,392	-7.7%
	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	U6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	P8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	P7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry	%	AUG	AUG	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		AUG	AUG		2022	2021		AUG 2022	AUG 2021		Y.T.D	Y.T.D		2022	2021		Y.T.D	Y.T.D	
		2022	2021								2022	2021							
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	590	160	268.8%	0	0	0.0%	0	0	0.0%	6,702	955	601.8%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	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%	33	3	10	1,288	673	91.4%	0	0	0.0%	64	24	166.7%	9,289	6,450	44.0%
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	1,570	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	175	275	-36.4%	0	0	0.0%	0	0	0.0%	1,250	1,549	-19.3%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	610	1,020	-40.2%	0	0	0.0%	0	0	0.0%	15,255	12,869	18.5%
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	708	0	0.0%	0	0	0.0%	0	0	0.0%	4,288	50	8,476.0%
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	153	109	40.4%	0	0	0.0%	0	0	0.0%	1,094	1,143	-4.3%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	29	32	-9.4%	0	0	0.0%	0	0	0.0%	309	431	-28.3%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	30	2	1,400.0%	0	0	0.0%	0	0	0.0%	208	122	70.5%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	0	0.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	424	147	188.4%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	576	1,378	-58.2%	0	0	0.0%	0	0	0.0%	6,903	9,564	-27.8%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	171	495	-65.5%	0	0	0.0%	0	0	0.0%	2,325	2,713	-14.3%

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		Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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	10	60	-83.3%	0	0	0.0%	0	0	0.0%	430	235	83.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,400	1,032	35.7%	0	0	0.0%	0	0	0.0%	8,880	5,693	56.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	330	347	-4.9%	0	0	0.0%	0	0	0.0%	3,080	2,140	43.9%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	610	480	27.1%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	1,892	-99.2%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	256	473	-45.9%	0	0	0.0%	0	0	0.0%	1,839	2,996	-38.6%
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	0	0	0.0%	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	17,351	15,402	12.7%	0	0	0.0%	0	0	0.0%	139,827	162,110	-13.7%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	77	443	-82.6%	0	0	0.0%	0	0	0.0%	2,459	5,125	-52.0%
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	75	300	-75.0%	0	0	0.0%	0	0	0.0%	700	600	16.7%
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	250	-100.0%	0	0	0.0%	0	0	0.0%	275	880	-68.8%
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	850	-100.0%	0	0	0.0%	0	0	0.0%	577	1,600	-63.9%
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	145	-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	250	860	-70.9%	0	0	0.0%	0	0	0.0%	5,853	12,052	-51.4%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	904	50	1,708.0%	0	0	0.0%	0	0	0.0%	17,800	11,220	58.6%
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	0	10	-100.0%	0	0	0.0%	0	0	0.0%	1,785	383	366.1%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	121	21	476.2%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	590	641	-8.0%
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	641	366	75.1%	0	0	0.0%	0	0	0.0%	3,136	3,987	-21.3%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	189	-100.0%	0	0	0.0%	0	0	0.0%	787	573	37.3%
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	60	-100.0%

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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	17	72	-76.4%	0	0	0.0%	0	0	0.0%	812	276	194.2%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	50	687	-92.7%
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	20	50	-60.0%	0	0	0.0%	0	0	0.0%	940	370	154.1%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	1,014	654	55.0%	0	0	0.0%	0	0	0.0%	3,843	2,422	58.7%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	125	0	0.0%	0	0	0.0%	0	0	0.0%	350	60	483.3%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	1,642	365	349.9%	0	0	0.0%	0	0	0.0%	11,046	1,403	687.3%
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	90	15	500.0%	0	0	0.0%	0	0	0.0%	369	314	17.5%
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	10	10	0.0%	0	0	0.0%	0	0	0.0%	35	10	250.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	300	136	120.6%	0	0	0.0%	0	0	0.0%	6,626	1,868	254.7%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	168	-100.0%	0	0	0.0%	0	0	0.0%	0	223	-100.0%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	36	130	-72.3%	0	0	0.0%	0	0	0.0%	209	781	-73.2%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
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	20	-100.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	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	50	470.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	32	-100.0%	0	0	0.0%	0	0	0.0%	38	37	2.7%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	33	-100.0%	0	0	0.0%	0	0	0.0%	0	33	-100.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	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	110	176	-37.5%	0	0	0.0%	0	0	0.0%	1,558	3,255	-52.1%

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Commodity Indicator		Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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	90	425	-78.8%	0	0	0.0%	0	0	0.0%	829	1,333	-37.8%
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	1,137	1,685	-32.5%	0	0	0.0%	0	0	0.0%	9,091	10,842	-16.2%
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	237	150	58.0%	0	0	0.0%	0	0	0.0%	4,834	3,161	52.9%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	332	-100.0%	0	0	0.0%	0	0	0.0%	79	2,221	-96.4%
PETRO OUTRIGHT EURO	MQA	0	-	-	0	-		50	-	-	0	-	-	0	-	-	188	-	-
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	56	-100.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	1,837	1,812	1.4%	0	0	0.0%	0	0	0.0%	14,455	8,026	80.1%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	760	639	18.9%	0	0	0.0%	0	0	0.0%	8,340	5,770	44.5%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	11	0	0.0%	0	0	0.0%	0	0	0.0%	106	27	292.6%
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	70	115	-39.1%	0	0	0.0%	0	0	0.0%	961	894	7.5%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	2,215	1,363	62.5%	0	0	0.0%	0	0	0.0%	17,856	13,162	35.7%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	1,588	1,074	47.9%	0	0	0.0%	0	0	0.0%	24,048	8,279	190.5%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	1,200	-100.0%
PETRO OUTRIGHT EURO	SR5	0	-	-	0	-		63	-	-	0	-	-	0	-	-	78	-	-
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	0	0	168	-100.0%	0	0	0.0%	0	0	0.0%	0	168	-100.0%
PETRO OUTRIGHT NA	A8B	0	0	0.0%	0	0	0	125	300	-58.3%	0	0	0.0%	0	0	0.0%	1,905	800	138.1%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	35	0	0.0%	0	0	0.0%	0	0	0.0%	2,830	1,735	63.1%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	3,925	1,310	199.6%	0	0	0.0%	0	0	0.0%	22,320	13,890	60.7%
PETRO OUTRIGHT NA	DBB	-	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	Outcry	%	AUG	AUG	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		AUG	AUG		2022	2021		AUG	AUG		Y.T.D	Y.T.D		2022	2021		Y.T.D	Y.T.D	
		2022	2021								2022	2021							
Energy Futures																			
PETRO OUTRIGHT NA	FCB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
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	275	-78.2%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	800	700	14.3%	0	0	0.0%	0	0	0.0%	4,110	2,025	103.0%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,061	325	534.2%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	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	35	35	0.0%	0	0	0.0%	0	0	0.0%	573	445	28.8%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	230	707	-67.5%	0	0	0.0%	0	0	0.0%	1,929	3,874	-50.2%
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	0	0.0%	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	320	530	-39.6%	0	0	0.0%	0	0	0.0%	7,492	10,264	-27.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	51	0	0.0%	0	0	0.0%	0	0	0.0%	111	5	2,120.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,351	2,326	-41.9%	0	0	0.0%	0	0	0.0%	13,156	11,456	14.8%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	9,480	21,545	-56.0%	0	0	0.0%	0	0	0.0%	102,896	134,902	-23.7%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	1,952	6,691	-70.8%	0	0	0.0%	0	0	0.0%	41,130	53,998	-23.8%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	920	765	20.3%	0	0	0.0%	0	0	0.0%	14,082	16,855	-16.5%
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	127	-	-
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	319	1,825	-82.5%	0	0	0.0%	0	0	0.0%	11,499	5,404	112.8%
RBOB PHY	MRB	0	-	-	1	-		0	-	-	0	-	-	26	-	-	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%

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Commodity Indicator		Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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																			
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	555	1,105	-49.8%
SAN JUAN BASIS SWAP	NJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	2	0	0.0%	0	0	0.0%	0	0	0.0%	2	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	8	52	-84.6%	0	0	0.0%	0	0	0.0%	1,287	1,513	-14.9%
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	9	0	0.0%	0	0	0.0%	0	0	0.0%	39	0	0.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	201	410	-51.0%	0	0	0.0%	0	0	0.0%	3,829	2,112	81.3%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	10	18	-44.4%	0	0	0.0%	0	0	0.0%	196	42	366.7%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	476	554	-14.1%	0	0	0.0%	0	0	0.0%	2,779	2,760	0.7%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	8	-100.0%	0	0	0.0%	0	0	0.0%	332	93	257.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	7	1,227	-99.4%	0	0	0.0%	0	0	0.0%	1,158	6,840	-83.1%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	175	880	-80.1%	0	0	0.0%	0	0	0.0%	3,140	10,913	-71.2%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	1,335	-100.0%	0	0	0.0%	0	0	0.0%	3,936	8,183	-51.9%
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	72	490	-85.3%	0	0	0.0%	0	0	0.0%	3,725	1,390	168.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	405	1,085	-62.7%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	810	310	161.3%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	0	1,260	-100.0%	0	0	0.0%	0	0	0.0%	600	4,244	-85.9%
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	0	45	-100.0%	0	0	0.0%	0	0	0.0%	195	180	8.3%
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	0	0.0%	0	0	0.0%	0	0	0.0%	6,185	10,057	-38.5%
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	0	0	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	5,040	3,055	65.0%	0	0	0.0%	0	0	0.0%	52,469	38,834	35.1%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	23,182	46,886	-50.6%	0	0	0.0%	0	0	0.0%	228,041	265,868	-14.2%
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	36,633	50,095	-26.9%	0	0	0.0%	0	0	0.0%	432,134	331,937	30.2%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	62,155	49,223	26.3%	0	0	0.0%	0	0	0.0%	509,543	422,532	20.6%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry	%	AUG	AUG	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		AUG	AUG		2022	2021		AUG 2022	AUG 2021		Y.T.D	Y.T.D		2022	2021		Y.T.D	Y.T.D	
		2022	2021								2022	2021							
Energy Futures																			
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	900	-100.0%	0	0	0.0%	0	0	0.0%	0	2,655	-100.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	3,915	600	552.5%	0	0	0.0%	0	0	0.0%	22,777	30,695	-25.8%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	450	1,110	-59.5%	0	0	0.0%	0	0	0.0%	6,335	5,850	8.3%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	42	0	0.0%	0	0	0.0%	0	0	0.0%	3,128	2,872	8.9%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	12,000	107,200	-88.8%	0	0	0.0%	0	0	0.0%	101,250	178,450	-43.3%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	0	17,186	-100.0%	0	0	0.0%	0	0	0.0%	90,337	153,142	-41.0%
BRENT OIL LAST DAY	BZO	0	0	0.0%	3,833	3,356	0.14	8,150	12,225	-33.3%	0	0	0.0%	20,988	26,539	-20.9%	130,937	179,680	-27.1%
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	160	-100.0%	0	0	0.0%	0	0	0.0%	390	930	-58.1%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	985	-89.8%
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%	502	0	0	42,800	54,375	-21.3%	0	0	0.0%	31,213	42,180	-26.0%	503,845	1,024,850	-50.8%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	24,772	11,828	109.4%	0	0	0.0%	0	0	0.0%	175,811	257,246	-31.7%
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	29,900	5,840	412.0%	0	0	0.0%	0	1,000	-100.0%	302,738	76,376	296.4%
CRUDE OIL PHY	LO	0	0	0.0%	1,783,135	1,963,168	-0.09	473,769	403,695	17.4%	0	0	0.0%	15,978,508	14,671,801	8.9%	4,118,885	4,184,684	-1.6%
CRUDE OIL PHY	LO1	0	0	0.0%	51,375	32,895	0.56	1,000	0	0.0%	0	0	0.0%	258,218	132,915	94.3%	1,975	825	139.4%
CRUDE OIL PHY	LO2	0	0	0.0%	32,717	18,586	0.76	2,500	0	0.0%	0	0	0.0%	186,382	106,168	75.6%	3,025	1,550	95.2%
CRUDE OIL PHY	LO3	0	0	0.0%	20,438	24,907	-0.18	100	0	0.0%	0	0	0.0%	135,059	106,730	26.5%	450	1,050	-57.1%
CRUDE OIL PHY	LO4	0	0	0.0%	36,960	35,626	0.04	0	350	-100.0%	0	0	0.0%	256,521	163,141	57.2%	830	1,650	-49.7%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	41,205	41,730	-1.3%	2,950	0	0.0%
CRUDE OIL PHY	MCO	0	-	-	7,252	-		0	-	-	0	-	-	16,087	-	-	0	-	-
CRUDE OIL PHY	MW1	0	-	-	2,695	-		0	-	-	0	-	-	3,368	-	-	0	-	-
CRUDE OIL PHY	MW2	0	-	-	2,447	-		0	-	-	0	-	-	3,639	-	-	0	-	-
CRUDE OIL PHY	MW3	0	-	-	1,356	-		0	-	-	0	-	-	1,514	-	-	0	-	-
CRUDE OIL PHY	MW4	0	-	-	1,990	-		0	-	-	0	-	-	5,004	-	-	0	-	-
CRUDE OIL PHY	MW5	0	-	-	0	-		0	-	-	0	-	-	1,537	-	-	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	1,498	2,515	-40.4%	0	0	0.0%	0	0	0.0%	25,885	21,233	21.9%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry	%	AUG	AUG	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		AUG	AUG		2022	2021		AUG	AUG		Y.T.D	Y.T.D		2022	2021		Y.T.D	Y.T.D	
		2022	2021								2022	2021							
Energy Options																			
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	-	-	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	1,530	-51.0%
HEATING OIL PHY	FZ	0	0	0.0%	0	0	0	0	1,000	-100.0%	0	0	0.0%	0	0	0.0%	0	1,000	-100.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	382	1,533	-75.1%
HEATING OIL PHY	OH	0	0	0.0%	1,881	2,919	-0.36	9,631	4,450	116.4%	0	0	0.0%	19,377	15,542	24.7%	71,197	30,961	130.0%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	2,587	1,741	48.6%	0	0	0.0%	106	40	165.0%	39,453	75,909	-48.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	750	0	0.0%	0	0	0.0%	0	0	0.0%	5,375	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	2,400	0	0.0%	0	0	0.0%	0	0	0.0%	3,300	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	540	-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	-	-	332	-		0	-	-	0	-	-	682	-	-	0	-	-
NATURAL GAS	LN2	0	-	-	12	-		0	-	-	0	-	-	660	-	-	50	-	-
NATURAL GAS	LN3	0	-	-	10	-		0	-	-	0	-	-	1,072	-	-	0	-	-
NATURAL GAS	LN4	0	-	-	0	-		0	-	-	0	-	-	1,516	-	-	0	-	-
NATURAL GAS	LN5	0	-	-	0	-		0	-	-	0	-	-	5	-	-	0	-	-
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	2,400	-1	77,050	63,300	21.7%	0	0	0.0%	5,200	6,650	-21.8%	750,492	358,999	109.1%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	13,600	-100.0%	0	0	0.0%	0	0	0.0%	14,100	19,400	-27.3%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	47,450	56,875	-16.6%	0	0	0.0%	800	200	300.0%	307,750	205,106	50.0%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	2,250	-100.0%	0	0	0.0%	0	0	0.0%	46,250	13,400	245.1%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	4,500	12,050	-62.7%	0	0	0.0%	0	0	0.0%	85,400	97,850	-12.7%
NATURAL GAS OPT	JFO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	300	-	-
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	1,120	-100.0%	0	0	0.0%	0	0	0.0%	5,400	14,770	-63.4%
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	0	9,700	-100.0%	0	0	0.0%	0	0	0.0%	700	152,820	-99.5%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	0	12,700	-100.0%	0	0	0.0%	0	0	0.0%	600	60,220	-99.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	1,250	1,250	0.0%	0	0	0.0%	0	0	0.0%	11,580	16,775	-31.0%
NATURAL GAS PHY	LN	0	0	0.0%	874,050	1,757,940	-0.5	836,973	1,083,156	-22.7%	0	0	0.0%	7,639,096	9,588,180	-20.3%	9,065,451	6,865,340	32.0%
NATURAL GAS PHY	ON	0	0	0.0%	57,956	91,225	-0.36	3,859	2,674	44.3%	0	0	0.0%	676,151	636,256	6.3%	52,659	31,461	67.4%
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%	380	29	12.1	3,079	1,023	201.0%	0	0	0.0%	1,330	589	125.8%	16,061	6,565	144.6%
PETROCHEMICALS	4H	0	0	0.0%	1	0	0	0	2,381	-100.0%	0	0	0.0%	12	60	-80.0%	3,152	8,342	-62.2%

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Commodity Indicator		Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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																			
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	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%
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	30	-100.0%	0	0	0.0%	0	0	0.0%	375	1,110	-66.2%
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	-		0	-	-	0	-	-	0	-	-	2,550	-	-
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	160	0	0.0%	0	0	0.0%	0	0	0.0%	3,557	1,155	208.0%
RBOB PHY	OB	0	0	0.0%	883	2,009	-0.56	4,995	9,765	-48.8%	0	0	0.0%	8,399	18,182	-53.8%	22,670	45,127	-49.8%
RBOB PHY	RF	0	0	0.0%	0	0	0	140	30	366.7%	0	0	0.0%	0	0	0.0%	1,400	480	191.7%
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	0	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	300	-100.0%
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	200	0	0.0%	0	0	0.0%	0	0	0.0%	400	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	150	-100.0%	0	0	0.0%	0	0	0.0%	250	225	11.1%
SHORT TERM NATURAL GAS	U02	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 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	550	50	1,000.0%	0	0	0.0%	0	0	0.0%	950	350	171.4%
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	800	-31.3%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	925	325	184.6%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	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%

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		Open Outcry AUG 2022	Open Outcry AUG 2021	% CHG	ELEC AUG 2022	ELEC AUG 2021	% CHG	CME ClearPort AUG 2022	CME ClearPort AUG 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	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	50	100	-50.0%	0	0	0.0%	0	0	0.0%	350	100	250.0%
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%
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%	950	200	375.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	250	-60.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	175	0	0	26,600	7,850	238.9%	0	0	0.0%	8,145	7,100	14.7%	297,350	193,350	53.8%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	50	-1	42,500	60,350	-29.6%	0	0	0.0%	271	950	-71.5%	460,129	623,220	-26.2%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry	%	AUG	AUG	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
Indicator		AUG	AUG		2022	2021		AUG 2022	AUG 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%	3,359,403	3,835,414	-0.12	78,407	75,279	4.2%	0	0	0.0%	36,146,333	40,363,812	-10.4%	912,266	851,772	7.1%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	6,322	2,377	1.66	14,747	12,573	17.3%	0	0	0.0%	39,462	33,576	17.5%	139,753	128,490	8.8%
NYMEX PLATINUM	PL	0	0	0.0%	364,557	295,245	0.23	9,429	7,285	29.4%	0	0	0.0%	3,150,602	2,769,429	13.8%	78,596	71,938	9.3%
PALLADIUM	PA	0	0	0.0%	54,757	68,955	-0.21	733	2,941	-75.1%	0	0	0.0%	363,915	372,362	-2.3%	13,238	18,459	-28.3%
URANIUM	UX	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	24	465	-94.8%	0	640	-100.0%
COMEX SILVER	SI	0	0	0.0%	1,546,596	1,664,002	-0.07	24,278	29,709	-18.3%	0	0	0.0%	11,201,632	14,201,509	-21.1%	196,791	251,099	-21.6%
COMEX E-Mini GOLD	QO	0	0	0.0%	22,372	18,653	0.2	0	0	0.0%	0	0	0.0%	237,972	179,414	32.6%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	3,505	3,528	-0.01	0	0	0.0%	0	0	0.0%	30,734	52,229	-41.2%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,098,957	2,077,481	0.01	18,933	31,441	-39.8%	0	0	0.0%	14,046,828	18,081,566	-22.3%	150,057	167,474	-10.4%
COMEX MINY COPPER	QC	0	0	0.0%	3,792	5,514	-0.31	0	0	0.0%	0	0	0.0%	29,098	34,020	-14.5%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	174	-100.0%
ALUMINUM	AEP	0	0	0.0%	0	17	-1	3,445	707	387.3%	0	0	0.0%	15	17	-11.8%	15,460	24,380	-36.6%
ALUMINUM	ALA	0	0	0.0%	0	0	0	30	240	-87.5%	0	0	0.0%	0	0	0.0%	1,775	3,320	-46.5%
ALUMINUM	ALI	0	0	0.0%	41,839	22,479	0.86	0	0	0.0%	0	0	0.0%	213,042	85,093	150.4%	34	20	70.0%
ALUMINUM	AUP	0	0	0.0%	89	329	-0.73	11,250	4,771	135.8%	0	0	0.0%	2,538	4,724	-46.3%	52,406	45,099	16.2%
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	6,665	1,395	377.8%	0	0	0.0%	59	75	-21.3%	38,531	24,288	58.6%
ALUMINUM	MJP	0	0	0.0%	0	0	0	300	240	25.0%	0	0	0.0%	0	0	0.0%	2,740	2,090	31.1%
COBALT METAL FUTURES	COB	0	0	0.0%	1	0	0	610	137	345.3%	0	0	0.0%	14	12	16.7%	7,036	2,732	157.5%
COPPER	HGS	0	0	0.0%	0	0	0	1,966	2,084	-5.7%	0	0	0.0%	0	0	0.0%	14,438	21,123	-31.6%
COPPER	MHG	0	-	-	71,907	-		0	-	-	0	-	-	279,043	-	-	0	-	-
FERROUS PRODUCTS	BUS	0	0	0.0%	404	327	0.24	1,645	875	88.0%	0	0	0.0%	3,484	6,214	-43.9%	16,981	5,896	188.0%
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%	1,071	2,185	-0.51	0	0	0.0%	0	0	0.0%	6,902	11,164	-38.2%	0	0	0.0%
GOLD	SGU	0	0	0.0%	2,649	7,463	-0.65	0	0	0.0%	0	0	0.0%	49,384	31,677	55.9%	542	0	0.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	896	116	6.72	5,100	630	709.5%	0	0	0.0%	5,182	1,207	329.3%	19,225	8,045	139.0%
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	2	-1	2,203	1,121	96.5%	0	0	0.0%	0	16	-100.0%	11,663	7,762	50.3%
METALS	HDG	0	0	0.0%	0	0	0	45	0	0.0%	0	0	0.0%	51	0	0.0%	441	43	925.6%
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	-		0	-	-	0	-	-	0	-	-	1,300	-	-
MICRO GOLD	MGC	0	0	0.0%	922,779	1,040,838	-0.11	0	0	0.0%	0	0	0.0%	8,691,382	9,913,227	-12.3%	0	0	0.0%
SILVER	SIL	0	0	0.0%	142,533	152,257	-0.06	0	0	0.0%	0	0	0.0%	1,276,723	1,739,956	-26.6%	0	0	0.0%

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Metals Options																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,250	-100.0%
COMEX COPPER	HX	0	0	0.0%	60,005	38,449	0.56	37,927	17,051	122.4%	0	0	0.0%	464,512	330,676	40.5%	183,518	219,257	-16.3%
COMEX GOLD	OG	0	0	0.0%	519,822	510,716	0.02	77,054	55,198	39.6%	0	0	0.0%	5,865,524	4,682,737	25.3%	928,000	983,559	-5.6%
COMEX SILVER	SO	0	0	0.0%	75,629	91,720	-0.18	8,450	11,824	-28.5%	0	0	0.0%	772,167	1,163,477	-33.6%	63,128	166,738	-62.1%
COPPER	H1E	0	0	0.0%	354	11	31.18	0	0	0.0%	0	0	0.0%	1,312	44	2,881.8%	0	0	0.0%
COPPER	H1M	0	-	-	0	-		0	-	-	0	-	-	277	-	-	0	-	-
COPPER	H1W	0	-	-	346	-		0	-	-	0	-	-	940	-	-	0	-	-
COPPER	H2E	0	0	0.0%	116	0	0	0	0	0.0%	0	0	0.0%	1,839	41	4,385.4%	0	0	0.0%
COPPER	H2M	0	-	-	145	-		0	-	-	0	-	-	516	-	-	0	-	-
COPPER	H2W	0	-	-	56	-		0	-	-	0	-	-	285	-	-	0	-	-
COPPER	H3E	0	0	0.0%	90	0	0	0	0	0.0%	0	0	0.0%	977	23	4,147.8%	800	0	0.0%
COPPER	H3M	0	-	-	55	-		0	-	-	0	-	-	579	-	-	0	-	-
COPPER	H3W	0	-	-	44	-		0	-	-	0	-	-	219	-	-	0	-	-
COPPER	H4E	0	0	0.0%	208	32	5.5	0	80	-100.0%	0	0	0.0%	1,930	57	3,286.0%	0	80	-100.0%
COPPER	H4M	0	-	-	131	-		0	-	-	0	-	-	302	-	-	0	-	-
COPPER	H4W	0	-	-	45	-		0	-	-	0	-	-	250	-	-	0	-	-
COPPER	H5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	179	2	8,850.0%	300	0	0.0%
COPPER	H5M	0	-	-	219	-		0	-	-	0	-	-	219	-	-	0	-	-
COPPER	H5W	0	-	-	536	-		0	-	-	0	-	-	713	-	-	0	-	-
GOLD	G1M	0	-	-	774	-		0	-	-	0	-	-	10,410	-	-	0	-	-
GOLD	G1W	0	-	-	7,490	-		300	-	-	0	-	-	21,699	-	-	500	-	-
GOLD	G2M	0	-	-	5,518	-		0	-	-	0	-	-	19,944	-	-	1,250	-	-
GOLD	G2W	0	-	-	5,509	-		350	-	-	0	-	-	16,379	-	-	850	-	-
GOLD	G3M	0	-	-	4,273	-		0	-	-	0	-	-	10,807	-	-	0	-	-
GOLD	G3W	0	-	-	4,488	-		0	-	-	0	-	-	21,568	-	-	925	-	-
GOLD	G4M	0	-	-	3,036	-		0	-	-	0	-	-	9,092	-	-	0	-	-
GOLD	G4W	0	-	-	4,872	-		0	-	-	0	-	-	16,032	-	-	100	-	-
GOLD	G5M	0	-	-	4,645	-		0	-	-	0	-	-	4,645	-	-	0	-	-
GOLD	G5W	0	-	-	5,865	-		200	-	-	0	-	-	13,056	-	-	950	-	-
GOLD	OG1	0	0	0.0%	49,181	51,574	-0.05	750	1,690	-55.6%	0	0	0.0%	370,778	335,104	10.6%	14,490	21,792	-33.5%
GOLD	OG2	0	0	0.0%	33,866	39,504	-0.14	2,900	725	300.0%	0	0	0.0%	369,152	327,234	12.8%	14,898	17,799	-16.3%
GOLD	OG3	0	0	0.0%	31,576	35,196	-0.1	1,300	2,492	-47.8%	0	0	0.0%	374,175	319,875	17.0%	13,861	17,283	-19.8%
GOLD	OG4	0	0	0.0%	21,560	21,242	0.01	500	300	66.7%	0	0	0.0%	308,866	204,798	50.8%	6,015	4,597	30.8%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	77,341	85,872	-9.9%	860	3,866	-77.8%

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Metals Options																			
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%
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	300	1,680	-82.1%	0	0	0.0%	0	0	0.0%	300	5,808	-94.8%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	0	0	0	900	300	200.0%	0	0	0.0%	0	0	0.0%	12,350	1,905	548.3%
NYMEX PLATINUM	PO	0	0	0.0%	250	270	-0.07	3,350	3,020	10.9%	0	0	0.0%	4,052	4,028	0.6%	39,935	20,221	97.5%
PALLADIUM	PAO	0	0	0.0%	12	12	0	0	325	-100.0%	0	0	0.0%	123	666	-81.5%	0	4,410	-100.0%
SILVER	M1S	0	-	-	19	-		0	-	-	0	-	-	687	-	-	0	-	-
SILVER	M2S	0	-	-	364	-		0	-	-	0	-	-	1,518	-	-	0	-	-
SILVER	M3S	0	-	-	276	-		0	-	-	0	-	-	843	-	-	0	-	-
SILVER	M4S	0	-	-	251	-		0	-	-	0	-	-	756	-	-	0	-	-
SILVER	M5S	0	-	-	202	-		0	-	-	0	-	-	202	-	-	0	-	-
SILVER	SO1	0	0	0.0%	4,923	5,060	-0.03	0	150	-100.0%	0	0	0.0%	35,268	21,735	62.3%	1,725	3,011	-42.7%
SILVER	SO2	0	0	0.0%	3,720	4,212	-0.12	0	201	-100.0%	0	0	0.0%	38,244	22,677	68.6%	2,755	2,573	7.1%
SILVER	SO3	0	0	0.0%	3,071	3,308	-0.07	0	250	-100.0%	0	0	0.0%	28,699	18,315	56.7%	985	3,125	-68.5%
SILVER	SO4	0	0	0.0%	4,591	2,191	1.1	0	0	0.0%	0	0	0.0%	26,522	11,839	124.0%	590	847	-30.3%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	5,475	5,046	8.5%	0	795	-100.0%
SILVER	W1S	0	-	-	309	-		0	-	-	0	-	-	1,244	-	-	0	-	-
SILVER	W2S	0	-	-	190	-		0	-	-	0	-	-	892	-	-	0	-	-
SILVER	W3S	0	-	-	234	-		0	-	-	0	-	-	810	-	-	200	-	-
SILVER	W4S	0	-	-	100	-		0	-	-	0	-	-	548	-	-	0	-	-
SILVER	W5S	0	-	-	434	-		0	-	-	0	-	-	756	-	-	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%	34,895,081	39,019,982	-10.6%	1,701,486	2,151,761	-20.9%	0	0	0.0%	297,486,823	302,343,482	-1.6%	15,668,821	15,925,315	-1.6%
Metals Futures		0	0	0.0%	8,644,429	9,197,182	-6.0%	179,786	171,548	4.8%	0	0	0.0%	75,774,419	87,881,880	-13.8%	1,673,273	1,634,849	2.4%
TOTAL FUTURES		0	0	0.0%	43,539,510	48,217,164	-9.7%	1,881,272	2,323,309	-19.0%	0	0	0.0%	373,261,242	390,225,364	-4.3%	17,342,094	17,560,164	-1.2%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,880,380	3,935,110	-26.8%	1,661,255	1,963,619	-15.4%	0	0	0.0%	25,302,065	25,565,953	-1.0%	16,740,524	14,918,081	12.2%
Metals Options	0	0	0.0%	859,400	803,497	7.0%	134,281	95,286	40.9%	0	0	0.0%	8,903,323	7,534,246	18.2%	1,289,285	1,479,916	-12.9%
TOTAL OPTIONS	0	0	0.0%	3,739,780	4,738,607	-21.1%	1,795,536	2,058,905	-12.8%	0	0	0.0%	34,205,388	33,100,199	3.3%	18,029,809	16,397,997	10.0%
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%	37,775,461	42,955,092	-12.1%	3,362,741	4,115,380	-18.3%	0	0	0.0%	322,788,888	327,909,435	-1.6%	32,409,345	30,843,396	5.1%
Metals	0	0	0.0%	9,503,829	10,000,679	-5.0%	314,067	266,834	17.7%	0	0	0.0%	84,677,742	95,416,126	-11.3%	2,962,558	3,114,765	-4.9%
GRAND TOTAL	0	0	0.0%	47,279,290	52,955,771	-10.7%	3,676,808	4,382,214	-16.1%	0	0	0.0%	407,466,630	423,325,563	-3.7%	35,371,903	33,958,161	4.2%