

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JAN 2022	Open Outcry JAN 2021	% CHG	ELEC JAN 2022	ELEC JAN 2021	% CHG	CME ClearPort JAN 2022	CME ClearPort JAN 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	2	-1	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%	19,863,232	18,546,732	0.07	408,795	377,692	8.2%	0	0	0.0%	19,863,232	18,546,732	7.1%	408,795	377,692	8.2%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	2,400	-100.0%	0	0	0.0%	0	0	0.0%	0	2,400	-100.0%
MINY WTI CRUDE OIL	QM	0	0	0.0%	437,750	271,165	0.61	0	0	0.0%	0	0	0.0%	437,750	271,165	61.4%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,748,833	1,940,018	-0.1	25,966	15,444	68.1%	0	0	0.0%	1,748,833	1,940,018	-9.9%	25,966	15,444	68.1%
HEATING OIL PHY	HO	0	0	0.0%	4,256,062	2,762,175	0.54	181,204	183,471	-1.2%	0	0	0.0%	4,256,062	2,762,175	54.1%	181,204	183,471	-1.2%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	0	0	0.0%	6	8	-0.25	0	0	0.0%	0	0	0.0%	6	8	-25.0%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,578,795	3,617,264	-0.01	169,036	154,845	9.2%	0	0	0.0%	3,578,795	3,617,264	-1.1%	169,036	154,845	9.2%
MINY RBOB GAS	QU	0	0	0.0%	9	7	0.29	0	0	0.0%	0	0	0.0%	9	7	28.6%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	45,102	26,807	0.68	131,077	74,431	76.1%	0	0	0.0%	45,102	26,807	68.2%	131,077	74,431	76.1%
LTD NAT GAS	HH	0	0	0.0%	281,871	187,173	0.51	91,460	62,119	47.2%	0	0	0.0%	281,871	187,173	50.6%	91,460	62,119	47.2%
MINY NATURAL GAS	QG	0	0	0.0%	200,314	153,695	0.3	0	0	0.0%	0	0	0.0%	200,314	153,695	30.3%	0	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%	7,939,837	7,831,275	0.01	172,845	99,571	73.6%	0	0	0.0%	7,939,837	7,831,275	1.4%	172,845	99,571	73.6%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	1,810	5,130	-64.7%	0	0	0.0%	0	0	0.0%	1,810	5,130	-64.7%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	5,675	6,835	-17.0%	0	0	0.0%	0	0	0.0%	5,675	6,835	-17.0%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	2,112	3,513	-39.9%	0	0	0.0%	0	0	0.0%	2,112	3,513	-39.9%
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	697	0	0.0%	0	0	0.0%	0	0	0.0%	697	0	0.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	16,872	986	1,611.2%	0	0	0.0%	0	0	0.0%	16,872	986	1,611.2%
BRENT FINANCIAL FUTURES	BB	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	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	68	-100.0%	0	0	0.0%	0	0	0.0%	0	68	-100.0%

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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%
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%
CAR VINTAGE	GEO	0	-	-	1,110	-	1,980	-	-	0	-	-	1,110	-	-	1,980	-	-
CAR VINTAGE	NGO	0	-	-	1,530	-	5,802	-	-	0	-	-	1,530	-	-	5,802	-	-
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	757	357	53,891	85,329	-36.8%	0	0	0.0%	757	357	112.0%	53,891	85,329	-36.8%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	550	1,162	-52.7%	0	0	0.0%	0	0	0.0%	550	1,162	-52.7%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CIG BASIS	CI	-	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%
CIN HUB 5MW REAL TIME O P	H4	-	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%
COLUMB GULF MAINLINE NG B	5Z	-	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	71	155	-54.2%	0	0	0.0%	0	0	0.0%	71	155	-54.2%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	324	210	54.3%	0	0	0.0%	0	0	0.0%	324	210	54.3%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	19	10,687	13,945	-23.4%	0	0	0.0%	0	19	-100.0%	10,687	13,945	-23.4%
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%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	223	399	-44.1%	0	0	0.0%	0	0	0.0%	223	399	-44.1%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	203	357	-43.1%	0	0	0.0%	0	0	0.0%	203	357	-43.1%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	381	2,984	-87.2%	0	0	0.0%	0	0	0.0%	381	2,984	-87.2%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	660	2,020	-67.3%	0	0	0.0%	0	0	0.0%	660	2,020	-67.3%
CRUDE OIL OUTRIGHTS	DAB	-	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%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	72,233	80,732	-10.5%	0	0	0.0%	0	0	0.0%	72,233	80,732	-10.5%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	480	1,410	-66.0%	0	0	0.0%	0	0	0.0%	480	1,410	-66.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	3,555	2,950	20.5%	0	0	0.0%	0	0	0.0%	3,555	2,950	20.5%
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%
CRUDE OIL PHY	HCL	0	0	0.0%	0	4,863	0	697	-100.0%	0	0	0.0%	0	4,863	-100.0%	0	697	-100.0%
CRUDE OIL PHY	MCL	0	-	-	1,324,515	-	0	-	-	0	-	-	1,324,515	-	-	0	-	-
CRUDE OIL SPRDS	38	-	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	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	4,800	-100.0%	0	0	0.0%	0	0	0.0%	0	4,800	-100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	40,155	37,685	6.6%	0	0	0.0%	0	0	0.0%	40,155	37,685	6.6%
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%

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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%	
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%	
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%	
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%	
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%	
DAILY PJM	PNO	-	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%	
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%	
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%	
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%	
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%	
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%	
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%	
DATED BRENT (PLATTS) DAILY	7G	-	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	1,200	0	0.0%	0	0	0.0%	0	0	0.0%	1,200	0	0.0%	
DIESEL 10P BRG FOB RDM VS	7X	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
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%	
DUBAI CRUDE OIL BALMO	BI	-	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	1,000	0	0.0%	0	0	0.0%	0	0	0.0%	1,000	0	0.0%	
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	4,264	21,886	-0.81	350	-78.4%	0	0	0.0%	4,264	21,886	-80.5%	350	1,620	-78.4%	
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%	
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	228	495	-53.9%	0	0	0.0%	0	0	0.0%	228	495	-53.9%	
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%	
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%	
ELECTRICITY OFF PEAK	4P	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
ETHANOL	MTH	0	0	0.0%	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%	
ETHANOL SWAP	MT2	0	0	0.0%	0	0	455	150	203.3%	0	0	0.0%	0	0	0.0%	455	150	203.3%	
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	3,695	5,268	-29.9%	0	0	0.0%	0	0	0.0%	3,695	5,268	-29.9%	
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	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%	
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%	
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
EUROPE 1% FUEL OIL RDAM C	UH	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	

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Energy Futures																			
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	271	150	80.7%	0	0	0.0%	0	0	0.0%	271	150	80.7%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	130	54	1.41	873	0	0.0%	0	0	0.0%	130	54	140.7%	873	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	45	8	462.5%	0	0	0.0%	0	0	0.0%	45	8	462.5%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	4,049	623	549.9%	0	0	0.0%	0	0	0.0%	4,049	623	549.9%
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	0	0.0%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	1,387	413	235.8%	0	0	0.0%	0	0	0.0%	1,387	413	235.8%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,615	1,743	-7.3%	0	0	0.0%	0	0	0.0%	1,615	1,743	-7.3%
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	35	-100.0%	0	0	0.0%	0	0	0.0%	0	35	-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	-	-	-
FREIGHT MARKETS	FLJ	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	7	263	-97.3%	0	0	0.0%	0	0	0.0%	7	263	-97.3%
FREIGHT MARKETS	FRC	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	T2D	0	0	0.0%	0	0	0	528	0	0.0%	0	0	0.0%	0	0	0.0%	528	0	0.0%
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	-	-	-
FREIGHT MARKETS	TC6	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
FREIGHT MARKETS	TD3	0	-	-	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	0	0.0%
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	362	32	1,031.3%	0	0	0.0%	0	0	0.0%	362	32	1,031.3%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	48	0	0.0%	0	0	0.0%	0	0	0.0%	48	0	0.0%
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	258	432	-40.3%	0	0	0.0%	0	0	0.0%	258	432	-40.3%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	3,947	2,970	32.9%	0	0	0.0%	0	0	0.0%	3,947	2,970	32.9%
GASOIL 0.1CIF MED VS ICE	Z5	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
GASOIL 10PPM VS ICE SWAP	TP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	180	32	462.5%	0	0	0.0%	0	0	0.0%	180	32	462.5%

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Commodity Indicator	Open Outcry JAN 2022	Open Outcry JAN 2021	% CHG	ELEC JAN 2022	ELEC JAN 2021	% CHG	CME ClearPort JAN 2022	CME ClearPort JAN 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 CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	1,670	480	247.9%	0	0	0.0%	0	0	0.0%	1,670	480	247.9%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	333	102	226.5%	0	0	0.0%	0	0	0.0%	333	102	226.5%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	3,520	3,345	5.2%	0	0	0.0%	0	0	0.0%	3,520	3,345	5.2%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,685	3,095	-13.2%	0	0	0.0%	0	0	0.0%	2,685	3,095	-13.2%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	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	26,410	27,082	-2.5%	0	0	0.0%	0	0	0.0%	26,410	27,082	-2.5%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	2,975	4,360	-31.8%	0	0	0.0%	0	0	0.0%	2,975	4,360	-31.8%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	11,800	0	0.0%	0	0	0.0%	0	0	0.0%	11,800	0	0.0%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	223	347	-35.7%	0	0	0.0%	0	0	0.0%	223	347	-35.7%
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	1,053	0	0.0%	0	0	0.0%	0	0	0.0%	1,053	0	0.0%
HEATING OIL CRCK SPRD BAL	1H	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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%	0	0	0	23,703	18,344	29.2%	0	0	0.0%	0	0	0.0%	23,703	18,344	29.2%
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	710	400	77.5%	0	0	0.0%	0	0	0.0%	710	400	77.5%
ICE GASOIL BALMO SWAP	U9	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
INDIANA MISO	FTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	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	190	-100.0%	0	0	0.0%	0	0	0.0%	0	190	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	60	3	1,900.0%	0	0	0.0%	0	0	0.0%	60	3	1,900.0%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	366	18	1,933.3%	0	0	0.0%	0	0	0.0%	366	18	1,933.3%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	2,320	1,027	125.9%	0	0	0.0%	0	0	0.0%	2,320	1,027	125.9%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	1,191	240	396.3%	0	0	0.0%	0	0	0.0%	1,191	240	396.3%

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Commodity Indicator	Open Outcry JAN 2022	Open Outcry JAN 2021	% CHG	ELEC JAN 2022	ELEC JAN 2021	% CHG	CME ClearPort JAN 2022	CME ClearPort JAN 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																			
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	0.0%	
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	1,025	575	78.3%	0	0	0.0%	0	0	0.0%	1,025	575	78.3%
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%	
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%	
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	700	0.0%	0	0	0.0%	0	0	0.0%	700	0	0.0%	
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	17,385	19,912	-12.7%	0	0	0.0%	0	0	0.0%	17,385	19,912	-12.7%
MARS BLEND CRUDE OIL	MB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	956	4,374	-0.78	4,389	15,688	-72.0%	0	0	0.0%	956	4,374	-78.1%	4,389	15,688	-72.0%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	494	396	24.7%	0	0	0.0%	0	0	0.0%	494	396	24.7%
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	25	20	25.0%	0	0	0.0%	0	0	0.0%	25	20	25.0%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	426	483	-11.8%	0	0	0.0%	0	0	0.0%	426	483	-11.8%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	1,821	512	255.7%	0	0	0.0%	0	0	0.0%	1,821	512	255.7%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	100	25	3	38,099	28,350	34.4%	0	0	0.0%	100	25	300.0%	38,099	28,350	34.4%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	1,202	795	51.2%	0	0	0.0%	0	0	0.0%	1,202	795	51.2%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	13	7	0.86	174,807	217,336	-19.6%	0	0	0.0%	13	7	85.7%	174,807	217,336	-19.6%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	4,175	4,398	-5.1%	0	0	0.0%	0	0	0.0%	4,175	4,398	-5.1%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	16,963	15,648	8.4%	0	0	0.0%	0	0	0.0%	16,963	15,648	8.4%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,055	495	113.1%	0	0	0.0%	0	0	0.0%	1,055	495	113.1%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	46,860	50,250	-6.7%	0	0	0.0%	0	0	0.0%	46,860	50,250	-6.7%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	2,207	1,600	37.9%	0	0	0.0%	0	0	0.0%	2,207	1,600	37.9%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	43,134	54,840	-21.3%	0	0	0.0%	0	0	0.0%	43,134	54,840	-21.3%
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%
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	300	20	1,400.0%	0	0	0.0%	0	0	0.0%	300	20	1,400.0%
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%

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Energy Futures																			
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 \$	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%	0	14	-1	1,055	1,236	-14.6%	0	0	0.0%	0	14	-100.0%	1,055	1,236	-14.6%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	550	-100.0%	0	0	0.0%	0	0	0.0%	0	550	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	150	225	-33.3%	0	0	0.0%	0	0	0.0%	150	225	-33.3%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	915	1,962	-53.4%	0	0	0.0%	0	0	0.0%	915	1,962	-53.4%
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 PK	T3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	850	50	1,600.0%	0	0	0.0%	0	0	0.0%	850	50	1,600.0%
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	137	164	-16.5%	0	0	0.0%	0	0	0.0%	137	164	-16.5%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	26	145	-82.1%	0	0	0.0%	0	0	0.0%	26	145	-82.1%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	21	0	0.0%	0	0	0.0%	0	0	0.0%	21	0	0.0%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	1,235	739	67.1%	0	0	0.0%	0	0	0.0%	1,235	739	67.1%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	549	515	6.6%	0	0	0.0%	0	0	0.0%	549	515	6.6%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	80	80	0.0%	0	0	0.0%	0	0	0.0%	80	80	0.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,345	790	70.3%	0	0	0.0%	0	0	0.0%	1,345	790	70.3%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	290	250	16.0%	0	0	0.0%	0	0	0.0%	290	250	16.0%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	50	20	150.0%	0	0	0.0%	0	0	0.0%	50	20	150.0%

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Commodity Indicator	Open Outcry JAN 2022	Open Outcry JAN 2021	% CHG	ELEC JAN 2022	ELEC JAN 2021	% CHG	CME ClearPort JAN 2022	CME ClearPort JAN 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	MNB	0	0	0.0%	0	0	0	15	399	-96.2%	0	0	0.0%	0	0	0.0%	15	399	-96.2%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	202	175	15.4%	0	0	0.0%	0	0	0.0%	202	175	15.4%
PETROCHEMICALS	PMF	0	-	-	0	-	0	-	-	-	0	-	0	-	-	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	22,453	18,905	18.8%	0	0	0.0%	0	0	0.0%	22,453	18,905	18.8%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	772	749	3.1%	0	0	0.0%	0	0	0.0%	772	749	3.1%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	75	-100.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
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	75	-100.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	GFC	0	-	-	0	-	0	330	-	-	0	-	0	-	-	0	330	-	-
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
PETRO CRCKS & SPRDS NA	MFR	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	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	1,600	404	296.0%	0	0	0.0%	0	0	0.0%	1,600	404	296.0%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	4,258	1,900	124.1%	0	0	0.0%	0	0	0.0%	4,258	1,900	124.1%
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	255	0	0.0%	0	0	0.0%	0	0	0.0%	255	0	0.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	96	9	966.7%	0	0	0.0%	0	0	0.0%	96	9	966.7%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
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	0	0.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	512	532	-3.8%	0	0	0.0%	0	0	0.0%	512	532	-3.8%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	245	0	0.0%	0	0	0.0%	0	0	0.0%	245	0	0.0%
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%	0	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%
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	261	0	0.0%	0	0	0.0%	0	0	0.0%	261	0	0.0%
PETROLEUM PRODUCTS	1NM	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 JAN 2022	Open Outcry JAN 2021	% CHG	ELEC JAN 2022	ELEC JAN 2021	% CHG	CME ClearPort JAN 2022	CME ClearPort JAN 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																		
PETROLEUM PRODUCTS	BEB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	BEF	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	CMS	0	-	-	0	-	260	-	-	0	-	-	0	-	-	260	-	-
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	777	0	0.0%	0	0	0	0	0.0%	777	0	0.0%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	2,550	0	0.0%	0	0	0	0	0.0%	2,550	0	0.0%
PETROLEUM PRODUCTS	MME	-	0	0.0%	-	0	0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	MPE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	NCC	-	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%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	39	73	-46.6%	0	0	0	0	0.0%	39	73	-46.6%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UCS	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%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	123	0	0.0%	0	0	0	0	0.0%	123	0	0.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	1,165	50	2,230.0%	0	0	0	0	0.0%	1,165	50	2,230.0%
PETRO OUTFRIGHT EURO	0B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	0C	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTFRIGHT EURO	0D	0	0	0.0%	0	0	0	6	82	-92.7%	0	0	0	0	0.0%	6	82	-92.7%
PETRO OUTFRIGHT EURO	0E	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTFRIGHT EURO	0F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	5L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%
PETRO OUTFRIGHT EURO	63	-	0	0.0%	-	0	0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%
PETRO OUTFRIGHT EURO	7I	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0	0	0.0%	60	0	0.0%
PETRO OUTFRIGHT EURO	7R	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0	0	0.0%	0	5	-100.0%
PETRO OUTFRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	CGB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%
PETRO OUTFRIGHT EURO	CPB	0	0	0.0%	0	0	0	58	422	-86.3%	0	0	0	0	0.0%	58	422	-86.3%
PETRO OUTFRIGHT EURO	EFF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%
PETRO OUTFRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	ENS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	EWN	0	0	0.0%	0	0	0	138	12	1,050.0%	0	0	0	0	0.0%	138	12	1,050.0%

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Energy Futures																		
PETRO OUTRIGHT EURO	FLB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	GNO	-	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%
PETRO OUTRIGHT EURO	JFB	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	M1B	0	0	0.0%	0	0	0	760	1,191	-36.2%	0	0	0.0%	0	0	0.0%	760	1,191
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	0	130	-100.0%	0	0	0.0%	0	0	0.0%	0	130
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	100	948	-89.5%	0	0	0.0%	0	0	0.0%	100	948
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	5	135	-96.3%	0	0	0.0%	0	0	0.0%	5	135
PETRO OUTRIGHT EURO	MQA	0	-	-	0	-	0	-	-	-	0	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0
PETRO OUTRIGHT EURO	R5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	2,127	304	599.7%	0	0	0.0%	0	0	0.0%	2,127	304
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	1,161	589	97.1%	0	0	0.0%	0	0	0.0%	1,161	589
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	2	0	0.0%	0	0	0.0%	0	0	0.0%	2	0
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	141	183	-23.0%	0	0	0.0%	0	0	0.0%	141	183
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	2,749	1,679	63.7%	0	0	0.0%	0	0	0.0%	2,749	1,679
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	3,009	953	215.7%	0	0	0.0%	0	0	0.0%	3,009	953
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0
PETRO OUTRIGHT EURO	T0	-	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
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
PETRO OUTRIGHT EURO	UNB	-	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	40	0	0.0%	0	0	0.0%	0	0	0.0%	40	0
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	275	50	450.0%	0	0	0.0%	0	0	0.0%	275	50
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	3,240	300	980.0%	0	0	0.0%	0	0	0.0%	3,240	300
PETRO OUTRIGHT NA	DBB	-	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	-	-
PETRO OUTRIGHT NA	H5B	-	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	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	1,400	275	409.1%	0	0	0.0%	0	0	0.0%	1,400	275
PETRO OUTRIGHT NA	JTB	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																			
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	280	56	400.0%	0	0	0.0%	0	0	0.0%	280	56	400.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	140	80	75.0%	0	0	0.0%	0	0	0.0%	140	80	75.0%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	387	453	-14.6%	0	0	0.0%	0	0	0.0%	387	453	-14.6%
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	0	0.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	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	1,087	3,016	-64.0%	0	0	0.0%	0	0	0.0%	1,087	3,016	-64.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,989	1,586	25.4%	0	0	0.0%	0	0	0.0%	1,989	1,586	25.4%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	15,820	32,454	-51.3%	0	0	0.0%	0	0	0.0%	15,820	32,454	-51.3%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	6,553	2,359	177.8%	0	0	0.0%	0	0	0.0%	6,553	2,359	177.8%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	2,940	2,502	17.5%	0	0	0.0%	0	0	0.0%	2,940	2,502	17.5%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	2,374	292	713.0%	0	0	0.0%	0	0	0.0%	2,374	292	713.0%
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	315	0	0.0%	0	0	0.0%	0	0	0.0%	315	0	0.0%
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	0.0%	-	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%	0	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	416	111	274.8%	0	0	0.0%	0	0	0.0%	416	111	274.8%
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	-	-	0	-	-	-

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Energy Futures																			
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	377	199	89.4%	0	0	0.0%	0	0	0.0%	377	199	89.4%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	421	134	214.2%	0	0	0.0%	0	0	0.0%	421	134	214.2%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	42	12	250.0%	0	0	0.0%	0	0	0.0%	42	12	250.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	245	1,147	-78.6%	0	0	0.0%	0	0	0.0%	245	1,147	-78.6%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	722	2,045	-64.7%	0	0	0.0%	0	0	0.0%	722	2,045	-64.7%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	1,857	600	209.5%	0	0	0.0%	0	0	0.0%	1,857	600	209.5%
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	1,659	0	0.0%	0	0	0.0%	0	0	0.0%	1,659	0	0.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	300	300	0.0%	0	0	0.0%	0	0	0.0%	300	300	0.0%
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	104	0	0.0%	0	0	0.0%	0	0	0.0%	104	0	0.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	4,175	1,405	197.2%	0	0	0.0%	0	0	0.0%	4,175	1,405	197.2%
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	2,485	-1	0	0	0.0%	0	0	0.0%	0	2,485	-100.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	7,475	2,860	161.4%	0	0	0.0%	0	0	0.0%	7,475	2,860	161.4%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	45,439	30,585	48.6%	0	0	0.0%	0	0	0.0%	45,439	30,585	48.6%
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	51,736	22,794	127.0%	0	0	0.0%	0	0	0.0%	51,736	22,794	127.0%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	62,552	38,546	62.3%	0	0	0.0%	0	0	0.0%	62,552	38,546	62.3%
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	0	0.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	1,050	276	280.4%	0	0	0.0%	0	0	0.0%	1,050	276	280.4%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	2,565	990	159.1%	0	0	0.0%	0	0	0.0%	2,565	990	159.1%

Energy Options

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

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Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	2,297	190	1,108.9%	0	0	0.0%	0	0	0.0%	2,297	190	1,108.9%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	200	36,000	-99.4%	0	0	0.0%	0	0	0.0%	200	36,000	-99.4%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	1,000	33,042	-97.0%	0	0	0.0%	0	0	0.0%	1,000	33,042	-97.0%
BRENT OIL LAST DAY	BZO	0	0	0.0%	1,120	3,544	-0.68	27,850	29,195	-4.6%	0	0	0.0%	1,120	3,544	-68.4%	27,850	29,195	-4.6%
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	40	260	-84.6%	0	0	0.0%	0	0	0.0%	40	260	-84.6%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
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%	3,907	9,350	-0.58	99,340	201,600	-50.7%	0	0	0.0%	3,907	9,350	-58.2%	99,340	201,600	-50.7%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	35,809	22,309	60.5%	0	0	0.0%	0	0	0.0%	35,809	22,309	60.5%
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	36,438	4,963	634.2%	0	0	0.0%	0	0	0.0%	36,438	4,963	634.2%
CRUDE OIL PHY	LO	0	0	0.0%	2,058,181	1,538,169	0.34	532,566	381,807	39.5%	0	0	0.0%	2,058,181	1,538,169	33.8%	532,566	381,807	39.5%
CRUDE OIL PHY	LO1	0	0	0.0%	29,386	3,317	7.86	0	0	0.0%	0	0	0.0%	29,386	3,317	785.9%	0	0	0.0%
CRUDE OIL PHY	LO2	0	0	0.0%	731	11,966	-0.94	0	0	0.0%	0	0	0.0%	731	11,966	-93.9%	0	0	0.0%
CRUDE OIL PHY	LO3	0	0	0.0%	35,096	6,160	4.7	150	0	0.0%	0	0	0.0%	35,096	6,160	469.7%	150	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	47,282	8,572	4.52	0	0	0.0%	0	0	0.0%	47,282	8,572	451.6%	0	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	0	12,052	-1	0	0	0.0%	0	0	0.0%	0	12,052	-100.0%	0	0	0.0%
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	2,452	2,506	-2.2%	0	0	0.0%	0	0	0.0%	2,452	2,506	-2.2%
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%
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	0	330	-100.0%
HEATING OIL PHY	FZ	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	252	100	152.0%	0	0	0.0%	0	0	0.0%	252	100	152.0%
HEATING OIL PHY	OH	0	0	0.0%	5,501	1,037	4.3	14,310	3,910	266.0%	0	0	0.0%	5,501	1,037	430.5%	14,310	3,910	266.0%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	9,617	26,722	-64.0%	0	0	0.0%	0	0	0.0%	9,617	26,722	-64.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	450	0	0.0%	0	0	0.0%	0	0	0.0%	450	0	0.0%
LLS CRUDE OIL	HTO	0	-	-	0	-	0	1,200	-	-	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%	0	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	0	0.0%
MCCLOSKY RCH BAY COAL	MFO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS	LN2	0	-	-	2	-	0	-	-	-	0	-	2	-	-	0	-	-	-
NATURAL GAS	LN3	0	-	-	3	-	0	-	-	-	0	-	3	-	-	0	-	-	-

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Energy Options																			
NATURAL GAS	LN4	0	-	-	185	-	0	-	-	0	-	-	185	-	-	0	-	-	
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	2,675	1,300	1.06	161,607	41,179	292.5%	0	0	0.0%	2,675	1,300	105.8%	161,607	41,179	292.5%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	21,500	8,000	168.8%	0	0	0.0%	0	0	0.0%	21,500	8,000	168.8%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	3,000	0	0.0%	0	0	0.0%	0	0	0.0%	3,000	0	0.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	18,300	19,700	-7.1%	0	0	0.0%	0	0	0.0%	18,300	19,700	-7.1%
NATURAL GAS OPT	JKO	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	16,440	-100.0%	0	0	0.0%	0	0	0.0%	0	16,440	-100.0%	
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	600	2,500	-76.0%	0	0	0.0%	0	0	0.0%	600	2,500	-76.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	975	1,375	-29.1%	0	0	0.0%	0	0	0.0%	975	1,375	-29.1%
NATURAL GAS PHY	LN	0	0	0.0%	863,635	984,749	-0.12	1,018,999	1,002,870	1.6%	0	0	0.0%	863,635	984,749	-12.3%	1,018,999	1,002,870	1.6%
NATURAL GAS PHY	ON	0	0	0.0%	103,867	77,774	0.34	1,908	300	536.0%	0	0	0.0%	103,867	77,774	33.5%	1,908	300	536.0%
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%	
NATURAL GAS WINTER STRIP	6I	-	0	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	0.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	21	54	-0.61	1,756	702	150.1%	0	0	0.0%	21	54	-61.1%	1,756	702	150.1%
PETROCHEMICALS	4H	0	0	0.0%	0	7	-1	0	820	-100.0%	0	0	0.0%	0	7	-100.0%	0	820	-100.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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	0.0%	
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%	
PETRO OUTRIGHT NA	1N5	-	0	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	255	330	-22.7%	0	0	0.0%	0	0	0.0%	255	330	-22.7%
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%	
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%	
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
RBOB PHY	OB	0	0	0.0%	2,595	2,040	0.27	2,155	3,502	-38.5%	0	0	0.0%	2,595	2,040	27.2%	2,155	3,502	-38.5%
RBOB PHY	RF	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SAN JUAN PIPE SWAP	PJ	-	0	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	0	0.0%	
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM	U13	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	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%	

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Commodity Indicator	Open Outcry JAN 2022	Open Outcry JAN 2021	% CHG	ELEC JAN 2022	ELEC JAN 2021	% CHG	CME ClearPort JAN 2022	CME ClearPort JAN 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	U22	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM	U23	-	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	0.0%	
SHORT TERM	U25	0	0	0.0%	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%	
SHORT TERM	U26	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	100	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
SHORT TERM NATURAL GAS	U05	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	U06	0	0	0.0%	0	0	0	100	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	100	0.0%	0	0	0.0%	0	0	0.0%	100	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	0.0%	
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U19	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	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	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	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%	
SHORT TERM NATURAL GAS	U28	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	U29	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	100	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	200	500	-0.6	34,600	41,125	-15.9%	0	0	0.0%	200	500	-60.0%	34,600	41,125	-15.9%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	271	0	0	31,924	56,250	-43.2%	0	0	0.0%	271	0	0.0%	31,924	56,250	-43.2%

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Commodity Indicator	Open Outcry JAN 2022	Open Outcry JAN 2021	% CHG	ELEC JAN 2022	ELEC JAN 2021	% CHG	CME ClearPort JAN 2022	CME ClearPort JAN 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	
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	5,737,654	6,015,744	-0.05	122,684	149,083	-17.7%	0	0	0.0%	5,737,654	6,015,744	-4.6%	122,684	149,083	-17.7%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	5,401	6,462	-0.16	22,765	17,788	28.0%	0	0	0.0%	5,401	6,462	-16.4%	22,765	17,788	28.0%
NYMEX PLATINUM	PL	0	0	0.0%	354,041	282,744	0.25	5,590	4,725	18.3%	0	0	0.0%	354,041	282,744	25.2%	5,590	4,725	18.3%
PALLADIUM	PA	0	0	0.0%	42,014	36,292	0.16	2,728	2,228	22.4%	0	0	0.0%	42,014	36,292	15.8%	2,728	2,228	22.4%
URANIUM	UX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,269,282	1,996,918	-0.36	19,903	31,479	-36.8%	0	0	0.0%	1,269,282	1,996,918	-36.4%	19,903	31,479	-36.8%
COMEX E-Mini GOLD	QO	0	0	0.0%	29,906	25,557	0.17	0	0	0.0%	0	0	0.0%	29,906	25,557	17.0%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	4,032	7,471	-0.46	0	0	0.0%	0	0	0.0%	4,032	7,471	-46.0%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,659,649	1,832,117	-0.09	18,482	14,684	25.9%	0	0	0.0%	1,659,649	1,832,117	-9.4%	18,482	14,684	25.9%
COMEX MINY COPPER	QC	0	0	0.0%	3,106	2,557	0.21	0	0	0.0%	0	0	0.0%	3,106	2,557	21.5%	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	0	0.0%
ALUMINUM	AEP	0	0	0.0%	10	0	0	3,410	180	1,794.4%	0	0	0.0%	10	0	0.0%	3,410	180	1,794.4%
ALUMINUM	ALA	0	0	0.0%	0	0	0	180	490	-63.3%	0	0	0.0%	0	0	0.0%	180	490	-63.3%
ALUMINUM	ALI	0	0	0.0%	12,490	2,466	4.06	0	20	-100.0%	0	0	0.0%	12,490	2,466	406.5%	0	20	-100.0%
ALUMINUM	AUP	0	0	0.0%	401	385	0.04	5,057	5,798	-12.8%	0	0	0.0%	401	385	4.2%	5,057	5,798	-12.8%
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%	5	75	-0.93	3,477	768	352.7%	0	0	0.0%	5	75	-93.3%	3,477	768	352.7%
ALUMINUM	MJP	0	0	0.0%	0	0	0	520	0	0.0%	0	0	0.0%	0	0	0.0%	520	0	0.0%
COBALT METAL FUTURES	COB	0	0	0.0%	11	12	-0.08	283	150	88.7%	0	0	0.0%	11	12	-8.3%	283	150	88.7%
COPPER	HGS	0	0	0.0%	0	0	0	1,937	3,151	-38.5%	0	0	0.0%	0	0	0.0%	1,937	3,151	-38.5%
FERROUS PRODUCTS	BUS	0	0	0.0%	445	1,400	-0.68	4,011	1,645	143.8%	0	0	0.0%	445	1,400	-68.2%	4,011	1,645	143.8%
GOLD	4GC	0	0	0.0%	0	71	-1	0	0	0.0%	0	0	0.0%	0	71	-100.0%	0	0	0.0%
GOLD	SGC	0	0	0.0%	592	1,109	-0.47	0	0	0.0%	0	0	0.0%	592	1,109	-46.6%	0	0	0.0%
GOLD	SGU	0	0	0.0%	9,991	3,457	1.89	125	0	0.0%	0	0	0.0%	9,991	3,457	189.0%	125	0	0.0%
HOT ROLLED COIL STEEL FUTU	EHR	0	0	0.0%	247	81	2.05	850	1,225	-30.6%	0	0	0.0%	247	81	204.9%	850	1,225	-30.6%
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	4	-1	2,053	1,322	55.3%	0	0	0.0%	0	4	-100.0%	2,053	1,322	55.3%
METALS	HDG	0	0	0.0%	0	0	0	0	43	-100.0%	0	0	0.0%	0	0	0.0%	0	43	-100.0%
METALS	LTH	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	-	-	-
METALS	PAC	0	-	-	0	-	0	900	-	-	0	-	0	-	-	900	-	-	
MICRO GOLD	MGC	0	0	0.0%	851,959	1,649,198	-0.48	0	0	0.0%	0	0	0.0%	851,959	1,649,198	-48.3%	0	0	0.0%
SILVER	SIL	0	0	0.0%	139,507	230,704	-0.4	0	0	0.0%	0	0	0.0%	139,507	230,704	-39.5%	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	0.0%	
COMEX COPPER	HX	0	0	0.0%	39,803	19,628	1.03	10,726	13,681	-21.6%	0	0	0.0%	39,803	19,628	102.8%	10,726	13,681	-21.6%
COMEX GOLD	OG	0	0	0.0%	624,317	706,724	-0.12	181,520	201,939	-10.1%	0	0	0.0%	624,317	706,724	-11.7%	181,520	201,939	-10.1%
COMEX SILVER	SO	0	0	0.0%	94,396	199,785	-0.53	10,069	16,107	-37.5%	0	0	0.0%	94,396	199,785	-52.8%	10,069	16,107	-37.5%
COPPER	H1E	0	0	0.0%	56	0	0	0	0.0%	0	0	0.0%	56	0	0.0%	0	0	0.0%	
COPPER	H2E	0	0	0.0%	48	0	0	0	0.0%	0	0	0.0%	48	0	0.0%	0	0	0.0%	
COPPER	H3E	0	0	0.0%	21	3	6	0	0.0%	0	0	0.0%	21	3	600.0%	0	0	0.0%	
COPPER	H4E	0	0	0.0%	36	2	17	0	0.0%	0	0	0.0%	36	2	1,700.0%	0	0	0.0%	
COPPER	H5E	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
GOLD	OG1	0	0	0.0%	44,413	17,589	1.53	941	200	370.5%	0	0	0.0%	44,413	17,589	152.5%	941	200	370.5%
GOLD	OG2	0	0	0.0%	38,938	41,573	-0.06	650	1,106	-41.2%	0	0	0.0%	38,938	41,573	-6.3%	650	1,106	-41.2%
GOLD	OG3	0	0	0.0%	34,161	44,735	-0.24	411	850	-51.6%	0	0	0.0%	34,161	44,735	-23.6%	411	850	-51.6%
GOLD	OG4	0	0	0.0%	42,403	26,557	0.6	500	0	0.0%	0	0	0.0%	42,403	26,557	59.7%	500	0	0.0%
GOLD	OG5	0	0	0.0%	0	29,963	-1	0	800	-100.0%	0	0	0.0%	0	29,963	-100.0%	0	800	-100.0%
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	0	120	-100.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	0	0	0	2,680	450	495.6%	0	0	0.0%	0	0	0.0%	2,680	450	495.6%
NYMEX PLATINUM	PO	0	0	0.0%	659	675	-0.02	10,635	550	1,833.6%	0	0	0.0%	659	675	-2.4%	10,635	550	1,833.6%
PALLADIUM	PAO	0	0	0.0%	9	13	-0.31	0	425	-100.0%	0	0	0.0%	9	13	-30.8%	0	425	-100.0%
SILVER	SO1	0	0	0.0%	7,298	1,180	5.18	150	740	-79.7%	0	0	0.0%	7,298	1,180	518.5%	150	740	-79.7%
SILVER	SO2	0	0	0.0%	8,002	795	9.07	620	0	0.0%	0	0	0.0%	8,002	795	906.5%	620	0	0.0%
SILVER	SO3	0	0	0.0%	5,053	3,137	0.61	100	200	-50.0%	0	0	0.0%	5,053	3,137	61.1%	100	200	-50.0%
SILVER	SO4	0	0	0.0%	5,214	681	6.66	0	0	0.0%	0	0	0.0%	5,214	681	665.6%	0	0	0.0%
SILVER	SO5	0	0	0.0%	0	1,382	-1	0	295	-100.0%	0	0	0.0%	0	1,382	-100.0%	0	295	-100.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	0	2	-100.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%	0	0	0.0%
Energy Futures		0	0	0.0%	39,685,186	35,370,403	12.2%	2,124,675	1,888,547	12.5%	0	0	0.0%	39,685,186	35,370,403	12.2%	2,124,675	1,888,547	12.5%
Metals Futures		0	0	0.0%	10,120,743	12,094,824	-16.3%	214,955	234,779	-8.4%	0	0	0.0%	10,120,743	12,094,824	-16.3%	214,955	234,779	-8.4%
TOTAL FUTURES		0	0	0.0%	49,805,929	47,465,229	4.9%	2,339,630	2,123,326	10.2%	0	0	0.0%	49,805,929	47,465,229	4.9%	2,339,630	2,123,326	10.2%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	3,154,658	2,660,591	18.6%	2,062,150	1,938,537	6.4%	0	0	0.0%	3,154,658	2,660,591	18.6%	2,062,150	1,938,537	6.4%
Metals Options	0	0	0.0%	944,827	1,094,422	-13.7%	219,002	237,463	-7.8%	0	0	0.0%	944,827	1,094,422	-13.7%	219,002	237,463	-7.8%
TOTAL OPTIONS	0	0	0.0%	4,099,485	3,755,013	9.2%	2,281,152	2,176,000	4.8%	0	0	0.0%	4,099,485	3,755,013	9.2%	2,281,152	2,176,000	4.8%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	2	-100.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%	0	0	0.0%
Energy	0	0	0.0%	42,839,844	38,030,994	12.6%	4,186,825	3,827,084	9.4%	0	0	0.0%	42,839,844	38,030,994	12.6%	4,186,825	3,827,084	9.4%
Metals	0	0	0.0%	11,065,570	13,189,246	-16.1%	433,957	472,242	-8.1%	0	0	0.0%	11,065,570	13,189,246	-16.1%	433,957	472,242	-8.1%
GRAND TOTAL	0	0	0.0%	53,905,414	51,220,242	5.2%	4,620,782	4,299,326	7.5%	0	0	0.0%	53,905,414	51,220,242	5.2%	4,620,782	4,299,326	7.5%

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