

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2023	Outcry FEB 2022	% CHG	FEB 2023	FEB 2022	CHG	ClearPort FEB 2023	ClearPort FEB 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Ag Products Futures																			
COFFEE	KT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	14,269,414	22,955,168	-0.38	319,262	434,090	-26.5%	0	0	0.0%	30,169,038	42,818,400	-29.5%	649,522	842,885	-22.9%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY WTI CRUDE OIL	QM	0	0	0.0%	264,914	628,704	-0.58	0	0	0.0%	0	0	0.0%	607,393	1,066,454	-43.0%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	951,683	2,286,315	-0.58	22,589	23,488	-3.8%	0	0	0.0%	2,078,744	4,035,148	-48.5%	49,471	49,454	0.0%
HEATING OIL PHY	HO	0	0	0.0%	2,923,468	4,055,409	-0.28	92,481	182,247	-49.3%	0	0	0.0%	6,190,221	8,311,471	-25.5%	217,007	363,451	-40.3%
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%	12	8	0.5	0	0	0.0%	0	0	0.0%	25	14	78.6%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	2,959,652	4,180,441	-0.29	151,094	240,988	-37.3%	0	0	0.0%	5,986,180	7,759,236	-22.9%	304,416	410,024	-25.8%
MINY RBOB GAS	QU	0	0	0.0%	11	8	0.38	0	0	0.0%	0	0	0.0%	27	17	58.8%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	64,619	47,860	0.35	146,066	127,103	14.9%	0	0	0.0%	116,621	92,962	25.5%	277,325	258,180	7.4%
LTD NAT GAS	HH	0	0	0.0%	282,841	246,235	0.15	93,388	96,377	-3.1%	0	0	0.0%	540,734	528,106	2.4%	235,773	187,837	25.5%
MINY NATURAL GAS	QG	0	0	0.0%	309,517	225,057	0.38	0	48	-100.0%	0	0	0.0%	742,625	425,371	74.6%	0	48	-100.0%
NATURAL GAS PHY	NG	0	0	0.0%	9,174,343	8,460,237	0.08	249,030	189,968	31.1%	0	0	0.0%	16,776,488	16,400,074	2.3%	463,996	362,813	27.9%
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%
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	4,200	2,245	87.1%	0	0	0.0%	0	0	0.0%	5,360	4,055	32.2%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	7,123	4,644	53.4%	0	0	0.0%	0	0	0.0%	18,336	10,319	77.7%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	4,083	2,245	81.9%	0	0	0.0%	0	0	0.0%	7,690	4,357	76.5%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	697	-100.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	7,732	7,483	3.3%	0	0	0.0%	0	0	0.0%	23,434	24,355	-3.8%
BRENT FINANCIAL FUTURES	BB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	70	0	0.0%	0	0	0.0%	0	0	0.0%	210	0	0.0%
BRENT FINANCIAL FUTURES	MDB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAR VINTAGE	GEO	0	0	0.0%	7,202	699	9.3	3,475	981	254.2%	0	0	0.0%	10,167	1,809	462.0%	11,643	2,961	293.2%
CAR VINTAGE	NGO	0	0	0.0%	3,732	1,970	0.89	5,923	10,800	-45.2%	0	0	0.0%	7,820	3,500	123.4%	14,263	16,602	-14.1%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	54	53	0.02	55,513	53,388	4.0%	0	0	0.0%	266	810	-67.2%	112,073	107,279	4.5%

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Commodity Indicator		Open Outcry FEB 2023	Open Outcry FEB 2022	% CHG	ELEC FEB 2023	ELEC FEB 2022	% CHG	CME ClearPort FEB 2023	CME ClearPort FEB 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	1,845	428	331.1%	0	0	0.0%	0	0	0.0%	2,205	978	125.5%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	0	321	-100.0%	0	0	0.0%	0	0	0.0%	120	392	-69.4%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	45	248	-81.9%	0	0	0.0%	0	0	0.0%	250	572	-56.3%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	16,457	9,674	70.1%	0	0	0.0%	0	0	0.0%	32,872	20,361	61.4%
CRUDE OIL	LPS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	416	452	-8.0%	0	0	0.0%	0	0	0.0%	1,090	675	61.5%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	201	1,574	-87.2%	0	0	0.0%	0	0	0.0%	407	1,777	-77.1%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	681	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	690	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	123	0	0	149,827	59,037	153.8%	0	0	0.0%	427	0	0.0%	293,957	131,270	123.9%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	100	1,320	-92.4%	0	0	0.0%	0	0	0.0%	100	1,800	-94.4%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	0	5,230	-100.0%	0	0	0.0%	0	0	0.0%	0	8,785	-100.0%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	MCL	0	0	0.0%	1,628,033	1,985,577	-0.18	0	0	0.0%	0	0	0.0%	3,405,272	3,310,092	2.9%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	310	0	0.0%	0	0	0.0%	0	0	0.0%	1,480	0	0.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	102	0	0	79,395	56,619	40.2%	0	0	0.0%	218	0	0.0%	143,625	96,774	48.4%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	PEO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	PWO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	PWP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	ZGO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DAILY PJM	ZJO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	720	-100.0%	0	0	0.0%	0	0	0.0%	0	1,920	-100.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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		Open Outcry FEB 2023	Open Outcry FEB 2022	% CHG	ELEC FEB 2023	ELEC FEB 2022	% CHG	CME ClearPort FEB 2023	CME ClearPort FEB 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
DOMINION TRANSMISSION INC	PG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,000	-100.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	74	4,547	-0.98	0	520	-100.0%	0	0	0.0%	206	8,811	-97.7%	0	870	-100.0%
EAST/WEST FUEL OIL SPREAD	EW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	60	30	100.0%	0	0	0.0%	0	0	0.0%	184	258	-28.7%
ELEC FINSETTLED	47	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	46	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EMMISSIONS	CGO	0	-	-	1,253	-		0	-	-	0	-	-	3,600	-	-	0	-	-
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	210	260	-19.2%	0	0	0.0%	0	0	0.0%	650	715	-9.1%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	2,835	3,137	-9.6%	0	0	0.0%	0	0	0.0%	7,268	6,832	6.4%
EURO 3.5% FUEL OIL RDAM B	KR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO GASOIL 10 CAL SWAP	GT	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	515	-100.0%	0	0	0.0%	0	0	0.0%	0	815	-100.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	62	190	-67.4%	0	0	0.0%	0	0	0.0%	62	461	-86.6%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	17	86	-0.8	0	1,566	-100.0%	0	0	0.0%	121	216	-44.0%	0	2,439	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	18	35	-48.6%	0	0	0.0%	0	0	0.0%	28	80	-65.0%
EUROPEAN NAPTHA CRACK SF	EN	0	0	0.0%	0	0	0	808	3,116	-74.1%	0	0	0.0%	0	0	0.0%	2,026	7,165	-71.7%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALS	UJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	1,000	633	58.0%	0	0	0.0%	0	0	0.0%	2,221	2,020	10.0%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	2,032	2,080	-2.3%	0	0	0.0%	0	0	0.0%	4,217	3,695	14.1%
FREIGHT MARKETS	BF2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	BL2	0	0	0.0%	0	0	0	180	0	0.0%	0	0	0.0%	0	0	0.0%	975	0	0.0%
FREIGHT MARKETS	CS3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	CS4	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	0	69	-100.0%	0	0	0.0%	0	0	0.0%	5	76	-93.4%
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	0	36	-100.0%	0	0	0.0%	0	0	0.0%	0	564	-100.0%
FREIGHT MARKETS	T8C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TC6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Energy Futures																			
FREIGHT MARKETS	TD3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	USE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	0	486	-100.0%	0	0	0.0%	0	0	0.0%	0	848	-100.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	18	-100.0%	0	0	0.0%	0	0	0.0%	0	66	-100.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	28	336	-91.7%	0	0	0.0%	0	0	0.0%	67	594	-88.7%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	749	5,193	-85.6%	0	0	0.0%	0	0	0.0%	2,990	9,140	-67.3%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	TP	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	3	505	-99.4%	0	0	0.0%	0	0	0.0%	9	685	-98.7%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	0	3,960	-100.0%	0	0	0.0%	0	0	0.0%	0	5,630	-100.0%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	311	521	-40.3%	0	0	0.0%	0	0	0.0%	636	854	-25.5%
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%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	4,280	7,615	-43.8%	0	0	0.0%	0	0	0.0%	7,320	11,135	-34.3%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,555	3,020	-15.4%	0	0	0.0%	0	0	0.0%	6,655	5,705	16.7%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	0	250	-100.0%
GULF COAST JET FUEL CLNDR	GE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	6,393	12,806	-50.1%	0	0	0.0%	0	0	0.0%	14,140	39,216	-63.9%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	6,061	2,501	142.3%	0	0	0.0%	0	0	0.0%	11,148	5,476	103.6%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	15,946	10,485	52.1%	0	0	0.0%	0	0	0.0%	31,441	22,285	41.1%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	250	223	12.1%
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	89	441	-79.8%	0	0	0.0%	0	0	0.0%	828	1,494	-44.6%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	MHO	0	-	-	0	-		0	-	-	0	-	-	8	-	-	0	-	-
HENRY HUB SWAP	NN	0	0	0.0%	12	124	-0.9	41,786	29,719	40.6%	0	0	0.0%	22	124	-82.3%	76,537	53,422	43.3%
HOUSTON SHIP CHANNEL BASI	NH	-	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	730	-100.0%	0	0	0.0%	0	0	0.0%	0	1,440	-100.0%
ICE GASOIL BALMO SWAP	U9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
INDIANA MISO	FTD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
INDIANA MISO	PTD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry FEB 2023	Open Outcry FEB 2022	% CHG	ELEC FEB 2023	ELEC FEB 2022	% CHG	CME ClearPort FEB 2023	CME ClearPort FEB 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
	ICI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	JB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	JA	0	0	0.0%	0	0	0	122	132	-7.6%	0	0	0.0%	0	0	0.0%	227	192	18.2%
	E6	0	0	0.0%	0	0	0	8	0	0.0%	0	0	0.0%	0	0	0.0%	12	0	0.0%
	JC	0	0	0.0%	0	0	0	96	378	-74.6%	0	0	0.0%	0	0	0.0%	153	744	-79.4%
	1M	0	0	0.0%	0	0	0	1,763	3,833	-54.0%	0	0	0.0%	0	0	0.0%	2,949	6,153	-52.1%
	JKM	0	0	0.0%	0	0	0	0	163	-100.0%	0	0	0.0%	0	0	0.0%	0	163	-100.0%
	KL	0	0	0.0%	0	0	0	150	25	500.0%	0	0	0.0%	0	0	0.0%	1,005	1,216	-17.4%
	JL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	225	0	0.0%
	JS	0	0	0.0%	0	0	0	500	525	-4.8%	0	0	0.0%	0	0	0.0%	1,105	1,550	-28.7%
	XA	-	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	590	33	1,687.9%	0	0	0.0%	0	0	0.0%	590	33	1,687.9%
	YX	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	1,000	-100.0%
	YV	0	0	0.0%	0	0	0	20,478	11,733	74.5%	0	0	0.0%	0	0	0.0%	53,648	29,118	84.2%
	MTF	0	0	0.0%	226	504	-0.55	2,088	7,679	-72.8%	0	0	0.0%	524	1,460	-64.1%	2,610	12,068	-78.4%
	MFF	0	0	0.0%	0	0	0	0	365	-100.0%	0	0	0.0%	0	0	0.0%	0	859	-100.0%
	MGN	-	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	23	-56.5%	0	0	0.0%	0	0	0.0%	20	48	-58.3%
	MXR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	MXB	0	0	0.0%	0	0	0	236	185	27.6%	0	0	0.0%	0	0	0.0%	431	611	-29.5%
	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	0	0	0.0%	0	0	0	1,280	1,951	-34.4%	0	0	0.0%	0	0	0.0%	2,553	3,772	-32.3%
	C0	0	0	0.0%	0	15	-1	28,503	28,621	-0.4%	0	0	0.0%	0	115	-100.0%	76,831	66,720	15.2%
	8C	0	0	0.0%	0	0	0	515	1,320	-61.0%	0	0	0.0%	0	0	0.0%	2,670	2,522	5.9%
	B0	0	0	0.0%	23	11	1.09	182,045	189,683	-4.0%	0	0	0.0%	63	24	162.5%	439,273	364,490	20.5%
	8O	0	0	0.0%	0	0	0	2,145	5,408	-60.3%	0	0	0.0%	0	0	0.0%	4,402	9,583	-54.1%
	7Q	0	0	0.0%	0	0	0	23,113	14,250	62.2%	0	0	0.0%	14	0	0.0%	40,575	31,213	30.0%
	R0	0	0	0.0%	0	0	0	1,255	350	258.6%	0	0	0.0%	0	0	0.0%	2,831	1,405	101.5%
	D0	0	0	0.0%	0	0	0	47,116	50,547	-6.8%	0	0	0.0%	0	0	0.0%	110,288	97,407	13.2%
	8J	0	0	0.0%	0	0	0	422	2,066	-79.6%	0	0	0.0%	0	0	0.0%	1,819	4,273	-57.4%
	NWM	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
	NP	0	0	0.0%	0	0	0	22,534	67,430	-66.6%	0	0	0.0%	0	0	0.0%	48,971	110,564	-55.7%
	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%

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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 FEB 2023	Outcry FEB 2022	% CHG	FEB 2023	FEB 2022	CHG	ClearPort FEB 2023	ClearPort FEB 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	630	785	-19.7%	0	0	0.0%	0	0	0.0%	1,065	1,085	-1.8%
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%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	VK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	8	4	1	962	619	55.4%	0	0	0.0%	14	4	250.0%	1,808	1,674	8.0%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	125	75	66.7%	0	0	0.0%	0	0	0.0%	300	225	33.3%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	3,198	1,759	81.8%	0	0	0.0%	0	0	0.0%	4,003	2,674	49.7%
NYISO CAPACITY	LHV	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	350	425	-17.6%	0	0	0.0%	0	0	0.0%	665	1,275	-47.8%
PANHANDLE BASIS SWAP FUT	PH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	256	202	26.7%	0	0	0.0%	0	0	0.0%	632	339	86.4%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	210	32	556.3%	0	0	0.0%	0	0	0.0%	304	58	424.1%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	36	-100.0%
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%	60	0	0.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	228	423	-46.1%	0	0	0.0%	0	0	0.0%	983	1,658	-40.7%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	234	237	-1.3%	0	0	0.0%	0	0	0.0%	882	786	12.2%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	0	130	-100.0%	0	0	0.0%	0	0	0.0%	20	210	-90.5%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,096	930	17.8%	0	0	0.0%	0	0	0.0%	2,531	2,275	11.3%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	698	470	48.5%	0	0	0.0%	0	0	0.0%	1,408	760	85.3%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	270	100	170.0%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	691	269	156.9%	0	0	0.0%	0	0	0.0%	1,298	471	175.6%
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	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%
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	10,775	12,886	-16.4%	0	0	0.0%	0	0	0.0%	26,599	35,339	-24.7%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	128	419	-69.5%	0	0	0.0%	0	0	0.0%	355	1,191	-70.2%

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Commodity Indicator		Open Outcry FEB 2023	Open Outcry FEB 2022	% CHG	ELEC FEB 2023	ELEC FEB 2022	% CHG	CME ClearPort FEB 2023	CME ClearPort FEB 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
PETRO CRCKS & SPRDS NA	FOC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	485	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%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	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	GFC	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	630	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
PETRO CRCKS & SPRDS NA	MFR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	1,120	210	433.3%	0	0	0.0%	0	0	0.0%	1,368	1,810	-24.4%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	2,475	2,070	19.6%	0	0	0.0%	0	0	0.0%	4,899	6,328	-22.6%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	199	255	-22.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	96	-21.9%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	33	227	-85.5%	0	0	0.0%	0	0	0.0%	120	257	-53.3%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	303	384	-21.1%	0	0	0.0%	0	0	0.0%	474	896	-47.1%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	202	-100.0%	0	0	0.0%	0	0	0.0%	0	447	-100.0%
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%
PETRO CRK&SPRD EURO	NBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	40	148	-73.0%	0	0	0.0%	0	0	0.0%	100	409	-75.6%
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%
PETROLEUM PRODUCTS	BEB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	BEF	0	0	0.0%	0	0	0	0	2	-100.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETROLEUM PRODUCTS	CMS	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	200	410	-51.2%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	550	891	-38.3%	0	0	0.0%	0	0	0.0%	950	1,668	-43.0%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	2,620	915	186.3%	0	0	0.0%	0	0	0.0%	4,030	3,465	16.3%
PETROLEUM PRODUCTS	MPE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	R5E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	13	67	-80.6%	0	0	0.0%	0	0	0.0%	39	106	-63.2%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UCS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	UP5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	123	-100.0%
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	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Energy Futures																			
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	560	1,363	-58.9%	0	0	0.0%	0	0	0.0%	984	2,528	-61.1%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	60	46	30.4%	0	0	0.0%	0	0	0.0%	66	52	26.9%
PETRO OUTRIGHT EURO	0E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	1T	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	5L	0	-	-	0	-		0	-	-	0	-	-	0	-	-	30	-	-
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	75	75	0.0%	0	0	0.0%	0	0	0.0%	75	135	-44.4%
PETRO OUTRIGHT EURO	7R	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	CBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	111	479	-76.8%	0	0	0.0%	0	0	0.0%	558	537	3.9%
PETRO OUTRIGHT EURO	EFM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	ENS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	111	201	-44.8%	0	0	0.0%	0	0	0.0%	857	339	152.8%
PETRO OUTRIGHT EURO	FLB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	H5G	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	JFB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	806	1,192	-32.4%	0	0	0.0%	0	0	0.0%	2,312	1,952	18.4%
PETRO OUTRIGHT EURO	MBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	270	1,350	-80.0%	0	0	0.0%	0	0	0.0%	743	1,450	-48.8%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	0	0	0.0%	2	18	-88.9%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	184	48	283.3%	0	0	0.0%	0	0	0.0%	218	48	354.2%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	R5B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	1,354	2,062	-34.3%	0	0	0.0%	0	0	0.0%	3,052	4,189	-27.1%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	759	1,524	-50.2%	0	0	0.0%	0	0	0.0%	1,333	2,685	-50.4%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	21	25	-16.0%	0	0	0.0%	0	0	0.0%	43	25	72.0%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	3	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	387	205	88.8%	0	0	0.0%	0	0	0.0%	571	346	65.0%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,670	2,877	-42.0%	0	0	0.0%	0	0	0.0%	4,047	5,626	-28.1%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	751	3,499	-78.5%	0	0	0.0%	0	0	0.0%	2,355	6,508	-63.8%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Energy Futures																			
PETRO OUTRIGHT EURO	SR5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	60	-	-
PETRO OUTRIGHT EURO	TLB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	ULB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	100	-	-
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	A8B	0	0	0.0%	0	0	0	100	25	300.0%	0	0	0.0%	0	0	0.0%	100	65	53.8%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	280	275	1.8%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	450	8,575	-94.8%	0	0	0.0%	0	0	0.0%	2,000	11,815	-83.1%
PETRO OUTRIGHT NA	FCB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	375	835	-55.1%	0	0	0.0%	0	0	0.0%	725	2,235	-67.6%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	441	-100.0%	0	0	0.0%	0	0	0.0%	75	441	-83.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	380	-100.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	95	106	-10.4%	0	0	0.0%	0	0	0.0%	105	246	-57.3%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	70	87	-19.5%	0	0	0.0%	0	0	0.0%	355	474	-25.1%
PETRO OUTRIGHT NA	MFD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	0	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 NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	504	910	-44.6%	0	0	0.0%	0	0	0.0%	1,567	1,997	-21.5%
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	1,202	2,027	-40.7%	0	0	0.0%	0	0	0.0%	2,267	4,016	-43.6%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	19,438	14,089	38.0%	0	0	0.0%	0	0	0.0%	37,696	29,909	26.0%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	4,880	6,062	-19.5%	0	0	0.0%	0	0	0.0%	13,100	12,615	3.8%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	645	2,115	-69.5%	0	0	0.0%	0	0	0.0%	1,805	5,055	-64.3%
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	314	717	-56.2%	0	0	0.0%	0	0	0.0%	1,859	3,091	-39.9%
RBOB PHY	MRB	0	-	-	5	-		0	-	-	0	-	-	7	-	-	0	-	-
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	315	-90.5%

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Energy Futures																			
SINGAPORE 180CST BALMO	BS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	3	-	-
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	66	220	-70.0%	0	0	0.0%	0	0	0.0%	172	636	-73.0%
SINGAPORE FUEL 180CST CAL	UA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SINGAPORE FUEL OIL 180 CS	GMS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	18	0	0.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	0	361	-100.0%	0	0	0.0%	0	0	0.0%	209	738	-71.7%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	1,658	238	596.6%	0	0	0.0%	0	0	0.0%	1,943	659	194.8%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	70	-100.0%	0	0	0.0%	0	0	0.0%	0	112	-100.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	54	324	-83.3%	0	0	0.0%	0	0	0.0%	74	569	-87.0%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	700	588	19.0%	0	0	0.0%	0	0	0.0%	1,840	1,310	40.5%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	21	1,035	-98.0%	0	0	0.0%	0	0	0.0%	21	2,892	-99.3%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	1,110	-100.0%	0	0	0.0%	0	0	0.0%	0	2,769	-100.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	300	-91.7%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	124	-100.0%	0	0	0.0%	0	0	0.0%	0	228	-100.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	0	1,115	-100.0%	0	0	0.0%	0	0	0.0%	0	5,290	-100.0%
TEXAS EASTERN ZONE M-3 BA	NX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
UK NBP NAT GAS CAL MTH FUT	UKG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	4,450	11,527	-61.4%	0	0	0.0%	0	0	0.0%	12,239	19,002	-35.6%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	16	0	0	27,251	38,794	-29.8%	0	0	0.0%	16	0	0.0%	51,278	84,233	-39.1%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	42,787	54,155	-21.0%	0	0	0.0%	0	0	0.0%	85,691	105,891	-19.1%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	55,246	57,056	-3.2%	0	0	0.0%	0	0	0.0%	119,585	119,608	0.0%
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	3,085	2,293	34.5%	0	0	0.0%	0	0	0.0%	3,190	3,343	-4.6%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	0	1,080	-100.0%	0	0	0.0%	0	0	0.0%	45	3,645	-98.8%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	236	15	1,473.3%	0	0	0.0%	0	0	0.0%	416	2,312	-82.0%

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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 FEB 2023	Outcry FEB 2022	% CHG	FEB 2023	FEB 2022	CHG	ClearPort FEB 2023	ClearPort FEB 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Options																			
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	0	4,750	-100.0%	0	0	0.0%	0	0	0.0%	0	4,950	-100.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	4,112	4,192	-1.9%	0	0	0.0%	0	0	0.0%	14,162	5,192	172.8%
BRENT OIL LAST DAY	BZO	0	0	0.0%	5,841	558	9.47	970	15,250	-93.6%	0	0	0.0%	10,960	1,678	553.2%	6,955	43,100	-83.9%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	50	180	-72.2%	0	0	0.0%	0	0	0.0%	65	220	-70.5%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
CRUDE OIL	6Y	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL 1MO	WA	0	0	0.0%	650	9,487	-0.93	33,550	121,430	-72.4%	0	0	0.0%	1,075	13,394	-92.0%	86,775	220,770	-60.7%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	14,640	14,128	3.6%	0	0	0.0%	0	0	0.0%	39,078	49,937	-21.7%
CRUDE OIL CALNDR STRIP	6F	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	ECCL	0	-	-	11,267	-		0	-	-	0	-	-	15,622	-	-	0	-	-
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	31,080	34,330	-9.5%	0	0	0.0%	0	0	0.0%	57,884	70,768	-18.2%
CRUDE OIL PHY	LO	0	0	0.0%	1,495,048	2,305,983	-0.35	463,554	573,811	-19.2%	0	0	0.0%	2,902,139	4,364,164	-33.5%	902,149	1,106,377	-18.5%
CRUDE OIL PHY	LO1	0	0	0.0%	47,712	36,222	0.32	650	100	550.0%	0	0	0.0%	86,640	65,608	32.1%	7,270	100	7,170.0%
CRUDE OIL PHY	LO2	0	0	0.0%	44,754	33,518	0.34	7,300	0	0.0%	0	0	0.0%	72,811	34,249	112.6%	7,900	0	0.0%
CRUDE OIL PHY	LO3	0	0	0.0%	24,472	28,498	-0.14	3,000	0	0.0%	0	0	0.0%	51,170	63,594	-19.5%	6,400	150	4,166.7%
CRUDE OIL PHY	LO4	0	0	0.0%	39,260	41,956	-0.06	140	330	-57.6%	0	0	0.0%	70,554	89,238	-20.9%	3,940	330	1,093.9%
CRUDE OIL PHY	LO5	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	MCO	0	-	-	16,417	-		0	-	-	0	-	-	33,928	-	-	0	-	-
CRUDE OIL PHY	MW1	0	-	-	1,385	-		0	-	-	0	-	-	2,914	-	-	0	-	-
CRUDE OIL PHY	MW2	0	-	-	2,369	-		0	-	-	0	-	-	3,350	-	-	0	-	-
CRUDE OIL PHY	MW3	0	-	-	1,546	-		0	-	-	0	-	-	2,351	-	-	0	-	-
CRUDE OIL PHY	MW4	0	-	-	5,812	-		0	-	-	0	-	-	7,148	-	-	0	-	-
CRUDE OIL PHY	MW5	0	-	-	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	1,005	4,448	-77.4%	0	0	0.0%	0	0	0.0%	3,645	6,900	-47.2%
ETHANOL SWAP	GVR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	FLO	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	FZ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	0	130	-100.0%	0	0	0.0%	0	0	0.0%	0	382	-100.0%
HEATING OIL PHY	OH	0	0	0.0%	1,327	3,221	-0.59	16,590	15,764	5.2%	0	0	0.0%	3,197	8,722	-63.3%	29,040	30,074	-3.4%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	40	-1	11,826	3,943	199.9%	0	0	0.0%	0	40	-100.0%	30,974	13,560	128.4%
HENRY HUB FINANCIAL LAST	ECNG	0	-	-	6,281	-		0	-	-	0	-	-	8,375	-	-	0	-	-
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	2,200	0	0.0%	0	0	0.0%	0	0	0.0%	3,100	450	588.9%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2023	Outcry FEB 2022	% CHG	FEB 2023	FEB 2022	CHG	ClearPort FEB 2023	ClearPort FEB 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Options																			
LLS CRUDE OIL	HTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,200	-100.0%
LLS CRUDE OIL	WTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,800	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%
NATURAL GAS	LN1	0	0	0.0%	0	208	-1	0	0	0.0%	0	0	0.0%	0	208	-100.0%	0	0	0.0%
NATURAL GAS	LN2	0	0	0.0%	0	512	-1	100	0	0.0%	0	0	0.0%	0	514	-100.0%	100	0	0.0%
NATURAL GAS	LN3	0	0	0.0%	0	895	-1	0	0	0.0%	0	0	0.0%	0	898	-100.0%	0	0	0.0%
NATURAL GAS	LN4	0	0	0.0%	0	1,325	-1	0	0	0.0%	0	0	0.0%	0	1,510	-100.0%	0	0	0.0%
NATURAL GAS	LN5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	4	2,225	-1	94,950	244,785	-61.2%	0	0	0.0%	2,854	4,900	-41.8%	208,850	406,392	-48.6%
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	0.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	58,500	34,450	69.8%	0	0	0.0%	0	0	0.0%	64,200	55,950	14.7%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	1,500	19,900	-92.5%	0	0	0.0%	0	0	0.0%	1,500	22,900	-93.4%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	22,400	30,500	-26.6%	0	0	0.0%	0	0	0.0%	47,375	48,800	-2.9%
NATURAL GAS OPT	JFO	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	200	550	-63.6%	0	0	0.0%	0	0	0.0%	500	1,525	-67.2%
NATURAL GAS PHY	LN	0	0	0.0%	1,090,292	1,063,798	0.02	1,421,515	1,234,445	15.2%	0	0	0.0%	1,963,530	1,927,433	1.9%	2,688,583	2,253,444	19.3%
NATURAL GAS PHY	ON	0	0	0.0%	63,704	112,056	-0.43	973	16,590	-94.1%	0	0	0.0%	132,540	215,923	-38.6%	2,666	18,498	-85.6%
NATURAL GAS PHY	ON3	0	-	-	0	-		0	-	-	0	-	-	1	-	-	0	-	-
NATURAL GAS SUMMER STRIP	4D	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	244	33	6.39	578	2,011	-71.3%	0	0	0.0%	420	54	677.8%	1,406	3,767	-62.7%
PETROCHEMICALS	4H	0	0	0.0%	0	0	0	48	192	-75.0%	0	0	0.0%	0	0	0.0%	318	192	65.6%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	4K	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	CPR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	BCO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	315	-100.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	0	88	-100.0%	0	0	0.0%	0	0	0.0%	0	88	-100.0%
RBOB PHY	OB	0	0	0.0%	520	1,562	-0.67	2,310	1,560	48.1%	0	0	0.0%	1,082	4,157	-74.0%	2,960	3,715	-20.3%

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		Open Outcry FEB 2023	Open Outcry FEB 2022	% CHG	ELEC FEB 2023	ELEC FEB 2022	%	CME ClearPort FEB 2023	CME ClearPort FEB 2022	%	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	%	ELEC Y.T.D 2023	ELEC Y.T.D 2022	%	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Options																			
RBOB PHY	RF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	100	100.0%
SHORT TERM	U14	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	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U23	0	-	-	0	-		0	-	-	0	-	-	0	-	-	50	-	-
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U25	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	150	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%
SHORT TERM NATURAL GAS	U03	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
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	0.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	150	100	50.0%
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	0.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	400	0	0.0%	0	0	0.0%	0	0	0.0%	400	100	300.0%
SHORT TERM NATURAL GAS	U16	-	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%	50	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	0.0%
SHORT TERM NATURAL GAS	U19	0	-	-	0	-		0	-	-	0	-	-	0	-	-	300	-	-
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%	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%
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	0.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	325	750	-0.57	2,550	29,600	-91.4%	0	0	0.0%	325	950	-65.8%	22,175	64,200	-65.5%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	24,800	41,755	-40.6%	0	0	0.0%	100	271	-63.1%	69,000	73,679	-6.4%

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Commodity Indicator		Open Outcry FEB 2023	Open Outcry FEB 2022	% CHG	ELEC FEB 2023	ELEC FEB 2022	% CHG	CME ClearPort FEB 2023	CME ClearPort FEB 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	3,566,659	4,080,477	-0.13	82,600	80,915	2.1%	0	0	0.0%	8,750,488	9,818,131	-10.9%	188,025	203,599	-7.6%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	9,819	5,173	0.9	33,037	14,723	124.4%	0	0	0.0%	17,278	10,574	63.4%	52,561	37,488	40.2%
NYMEX PLATINUM	PL	0	0	0.0%	453,899	398,171	0.14	17,291	4,603	275.6%	0	0	0.0%	825,528	752,212	9.7%	33,698	10,193	230.6%
PALLADIUM	PA	0	0	0.0%	99,986	80,392	0.24	2,298	2,147	7.0%	0	0	0.0%	142,644	122,406	16.5%	3,886	4,875	-20.3%
URANIUM	UX	0	0	0.0%	0	1	-1	0	0	0.0%	0	0	0.0%	0	1	-100.0%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,605,161	1,581,346	0.02	27,000	20,332	32.8%	0	0	0.0%	2,957,185	2,850,628	3.7%	41,021	40,235	2.0%
COMEX E-Mini GOLD	QO	0	0	0.0%	37,101	26,078	0.42	0	0	0.0%	0	0	0.0%	81,396	55,984	45.4%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	5,423	4,357	0.24	0	0	0.0%	0	0	0.0%	12,856	8,389	53.2%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,501,086	2,006,971	0.25	27,013	15,420	75.2%	0	0	0.0%	4,467,127	3,666,620	21.8%	47,416	33,902	39.9%
COMEX MINY COPPER	QC	0	0	0.0%	6,500	3,871	0.68	0	0	0.0%	0	0	0.0%	10,736	6,977	53.9%	0	0	0.0%
ALUMINUM	A38	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALUMINUM	AEP	0	0	0.0%	10	0	0	1,735	2,474	-29.9%	0	0	0.0%	10	10	0.0%	10,297	5,884	75.0%
ALUMINUM	ALA	0	0	0.0%	0	0	0	60	1,340	-95.5%	0	0	0.0%	0	0	0.0%	180	1,520	-88.2%
ALUMINUM	ALI	0	0	0.0%	60,002	14,982	3	49	0	0.0%	0	0	0.0%	119,447	27,472	334.8%	90	0	0.0%
ALUMINUM	AUP	0	0	0.0%	178	523	-0.66	2,867	3,521	-18.6%	0	0	0.0%	368	924	-60.2%	15,063	8,578	75.6%
ALUMINUM	EDP	0	0	0.0%	2	1	1	4,100	4,561	-10.1%	0	0	0.0%	3	6	-50.0%	10,469	8,038	30.2%
ALUMINUM	MJP	0	0	0.0%	0	0	0	90	530	-83.0%	0	0	0.0%	0	0	0.0%	90	1,050	-91.4%
COBALT METAL FUTURES	COB	0	0	0.0%	256	0	0	2,482	889	179.2%	0	0	0.0%	273	11	2,381.8%	7,592	1,172	547.8%
COPPER	HGS	0	0	0.0%	0	0	0	2,288	3,857	-40.7%	0	0	0.0%	0	0	0.0%	5,503	5,794	-5.0%
COPPER	MHG	0	-	-	111,248	-		0	-	-	0	-	-	220,514	-	-	0	-	-
FERROUS PRODUCTS	BUS	0	0	0.0%	583	417	0.4	1,221	2,470	-50.6%	0	0	0.0%	737	862	-14.5%	2,402	6,481	-62.9%
FERROUS PRODUCTS	FSF	0	-	-	17	-		0	-	-	0	-	-	17	-	-	12	-	-
GOLD	4GC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GOLD	SGC	0	0	0.0%	62	1,694	-0.96	0	0	0.0%	0	0	0.0%	66	2,286	-97.1%	0	0	0.0%
GOLD	SGU	0	0	0.0%	162	13,307	-0.99	0	75	-100.0%	0	0	0.0%	164	23,298	-99.3%	0	200	-100.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	1,986	376	4.28	6,540	1,754	272.9%	0	0	0.0%	4,694	623	653.5%	14,125	2,604	442.4%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	345	1,116	-69.1%	0	0	0.0%	0	0	0.0%	755	3,169	-76.2%
METALS	HDG	0	0	0.0%	65	27	1.41	1,300	30	4,233.3%	0	0	0.0%	80	27	196.3%	1,300	30	4,233.3%
METALS	LTH	0	0	0.0%	0	0	0	126	0	0.0%	0	0	0.0%	7	0	0.0%	185	0	0.0%
METALS	PAC	0	0	0.0%	0	0	0	200	100	100.0%	0	0	0.0%	0	0	0.0%	200	1,000	-80.0%
MICRO GOLD	MGC	0	0	0.0%	1,269,227	1,053,360	0.2	0	0	0.0%	0	0	0.0%	2,521,983	1,905,319	32.4%	0	0	0.0%
SILVER	SIL	0	0	0.0%	205,734	161,699	0.27	0	0	0.0%	0	0	0.0%	434,204	301,206	44.2%	0	0	0.0%

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Commodity Indicator		Open Outcry FEB 2023	Open Outcry FEB 2022	% CHG	ELEC FEB 2023	ELEC FEB 2022	% CHG	CME ClearPort FEB 2023	CME ClearPort FEB 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Metals Options																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ALUMINUM	AX	0	-	-	305	-		150	-	-	0	-	-	575	-	-	490	-	-
COMEX COPPER	HX	0	0	0.0%	103,109	60,423	0.71	67,905	14,114	381.1%	0	0	0.0%	234,209	100,226	133.7%	132,189	24,840	432.2%
COMEX GOLD	ECGC	0	-	-	6,663	-		0	-	-	0	-	-	9,440	-	-	0	-	-
COMEX GOLD	OG	0	0	0.0%	765,949	805,046	-0.05	108,352	124,260	-12.8%	0	0	0.0%	1,583,306	1,429,363	10.8%	236,406	305,780	-22.7%
COMEX SILVER	ECSI	0	-	-	8,835	-		0	-	-	0	-	-	10,061	-	-	0	-	-
COMEX SILVER	SO	0	0	0.0%	128,365	85,304	0.5	20,199	8,125	148.6%	0	0	0.0%	273,782	179,700	52.4%	32,259	18,194	77.3%
COPPER	ECHG	0	-	-	8,471	-		0	-	-	0	-	-	10,614	-	-	0	-	-
COPPER	H1E	0	0	0.0%	672	214	2.14	0	0	0.0%	0	0	0.0%	1,884	270	597.8%	0	0	0.0%
COPPER	H1M	0	-	-	232	-		0	-	-	0	-	-	432	-	-	0	-	-
COPPER	H1W	0	-	-	147	-		300	-	-	0	-	-	397	-	-	300	-	-
COPPER	H2E	0	0	0.0%	909	282	2.22	0	0	0.0%	0	0	0.0%	2,012	330	509.7%	0	0	0.0%
COPPER	H2M	0	-	-	801	-		0	-	-	0	-	-	1,022	-	-	0	-	-
COPPER	H2W	0	-	-	1,167	-		0	-	-	0	-	-	1,293	-	-	0	-	-
COPPER	H3E	0	0	0.0%	843	135	5.24	0	0	0.0%	0	0	0.0%	1,488	156	853.8%	200	0	0.0%
COPPER	H3M	0	-	-	133	-		0	-	-	0	-	-	133	-	-	0	-	-
COPPER	H3W	0	-	-	351	-		0	-	-	0	-	-	791	-	-	0	-	-
COPPER	H4E	0	0	0.0%	361	12	29.08	300	0	0.0%	0	0	0.0%	693	48	1,343.8%	300	0	0.0%
COPPER	H4M	0	-	-	318	-		0	-	-	0	-	-	848	-	-	0	-	-
COPPER	H4W	0	-	-	243	-		0	-	-	0	-	-	346	-	-	0	-	-
COPPER	H5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COPPER	H5M	0	-	-	0	-		0	-	-	0	-	-	191	-	-	0	-	-
COPPER	H5W	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
GOLD	G1M	0	-	-	12,808	-		1,855	-	-	0	-	-	16,660	-	-	2,355	-	-
GOLD	G1W	0	-	-	6,997	-		650	-	-	0	-	-	21,337	-	-	1,175	-	-
GOLD	G2M	0	-	-	9,257	-		1,950	-	-	0	-	-	18,353	-	-	3,075	-	-
GOLD	G2W	0	-	-	11,003	-		1,700	-	-	0	-	-	20,058	-	-	2,700	-	-
GOLD	G3M	0	-	-	1,148	-		0	-	-	0	-	-	1,148	-	-	0	-	-
GOLD	G3W	0	-	-	11,857	-		1,000	-	-	0	-	-	24,010	-	-	1,000	-	-
GOLD	G4M	0	-	-	4,794	-		1,255	-	-	0	-	-	12,956	-	-	1,405	-	-
GOLD	G4W	0	-	-	6,146	-		0	-	-	0	-	-	12,333	-	-	0	-	-
GOLD	G5M	0	-	-	0	-		0	-	-	0	-	-	7,675	-	-	250	-	-
GOLD	G5W	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-

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Metals Options																			
GOLD	OG1	0	0	0.0%	50,858	55,813	-0.09	1,470	2,700	-45.6%	0	0	0.0%	110,775	100,226	10.5%	2,070	3,641	-43.1%
GOLD	OG2	0	0	0.0%	42,408	49,552	-0.14	1,560	2,030	-23.2%	0	0	0.0%	117,476	88,490	32.8%	3,735	2,680	39.4%
GOLD	OG3	0	0	0.0%	68,725	53,178	0.29	1,700	3,500	-51.4%	0	0	0.0%	113,532	87,339	30.0%	2,250	3,911	-42.5%
GOLD	OG4	0	0	0.0%	18,858	58,702	-0.68	200	1,125	-82.2%	0	0	0.0%	44,806	101,105	-55.7%	400	1,625	-75.4%
GOLD	OG5	0	0	0.0%	0	0	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	0	0	0	4,075	2,080	95.9%	0	0	0.0%	0	0	0.0%	7,925	4,760	66.5%
NYMEX PLATINUM	PO	0	0	0.0%	1,895	553	2.43	14,670	6,540	124.3%	0	0	0.0%	2,139	1,212	76.5%	16,695	17,175	-2.8%
PALLADIUM	PAO	0	0	0.0%	695	21	32.1	750	0	0.0%	0	0	0.0%	716	30	2,286.7%	1,250	0	0.0%
SILVER	M1S	0	-	-	478	-		300	-	-	0	-	-	1,337	-	-	700	-	-
SILVER	M2S	0	-	-	1,350	-		150	-	-	0	-	-	2,365	-	-	210	-	-
SILVER	M3S	0	-	-	48	-		0	-	-	0	-	-	48	-	-	0	-	-
SILVER	M4S	0	-	-	719	-		0	-	-	0	-	-	1,388	-	-	0	-	-
SILVER	M5S	0	-	-	0	-		0	-	-	0	-	-	607	-	-	0	-	-
SILVER	SO1	0	0	0.0%	7,386	6,089	0.21	0	1,175	-100.0%	0	0	0.0%	20,571	13,387	53.7%	60	1,325	-95.5%
SILVER	SO2	0	0	0.0%	5,640	5,656	0	0	650	-100.0%	0	0	0.0%	12,986	13,658	-4.9%	300	1,270	-76.4%
SILVER	SO3	0	0	0.0%	5,326	4,590	0.16	75	0	0.0%	0	0	0.0%	12,632	9,643	31.0%	75	100	-25.0%
SILVER	SO4	0	0	0.0%	4,357	4,468	-0.02	0	100	-100.0%	0	0	0.0%	7,580	9,682	-21.7%	200	100	100.0%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SILVER	W1S	0	-	-	796	-		0	-	-	0	-	-	2,282	-	-	600	-	-
SILVER	W2S	0	-	-	1,884	-		100	-	-	0	-	-	3,319	-	-	100	-	-
SILVER	W3S	0	-	-	1,672	-		0	-	-	0	-	-	3,037	-	-	452	-	-
SILVER	W4S	0	-	-	391	-		70	-	-	0	-	-	1,205	-	-	270	-	-
SILVER	W5S	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
TOTAL FUTURES GROUP																			
Ag Products Futures		-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy Futures		0	0	0.0%	32,841,354	45,079,032	-27.1%	2,028,505	2,236,374	-9.3%	0	0	0.0%	66,636,861	84,764,218	-21.4%	4,241,655	4,361,049	-2.7%
Metals Futures		0	0	0.0%	9,935,166	9,433,223	5.3%	212,642	160,857	32.2%	0	0	0.0%	20,567,805	19,553,966	5.2%	434,870	375,812	15.7%
TOTAL FUTURES		0	0	0.0%	42,776,520	54,512,255	-21.5%	2,241,147	2,397,231	-6.5%	0	0	0.0%	87,204,666	104,318,184	-16.4%	4,676,525	4,736,861	-1.3%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,859,230	3,642,847	-21.5%	2,221,877	2,450,517	-9.3%	0	0	0.0%	5,373,086	6,797,505	-21.0%	4,312,886	4,512,667	-4.4%
Metals Options	0	0	0.0%	1,305,370	1,190,038	9.7%	230,736	166,399	38.7%	0	0	0.0%	2,726,848	2,134,865	27.7%	451,396	385,401	17.1%
TOTAL OPTIONS	0	0	0.0%	4,164,600	4,832,885	-13.8%	2,452,613	2,616,916	-6.3%	0	0	0.0%	8,099,934	8,932,370	-9.3%	4,764,282	4,898,068	-2.7%
TOTAL COMBINED																		
Ag Products	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy	0	0	0.0%	35,700,584	48,721,879	-26.7%	4,250,382	4,686,891	-9.3%	0	0	0.0%	72,009,947	91,561,723	-21.4%	8,554,541	8,873,716	-3.6%
Metals	0	0	0.0%	11,240,536	10,623,261	5.8%	443,378	327,256	35.5%	0	0	0.0%	23,294,653	21,688,831	7.4%	886,266	761,213	16.4%
GRAND TOTAL	0	0	0.0%	46,941,120	59,345,140	-20.9%	4,693,760	5,014,147	-6.4%	0	0	0.0%	95,304,600	113,250,554	-15.8%	9,440,807	9,634,929	-2.0%