

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Ag Products Futures									
COFFEE	KT	0	0	0.0%	0	-	0	0	0.0%
Energy Futures									
CRUDE OIL PHY	CL	14,588,676	23,389,258	-37.6%	16,229,884	-10.1%	30,818,560	43,661,285	-29.4%
CRUDE OIL	WS	0	0	0.0%	0	0.0%	0	0	0.0%
MINY WTI CRUDE OIL	QM	264,914	628,704	-57.9%	342,479	-22.6%	607,393	1,066,454	-43.0%
BRENT OIL LAST DAY	BZ	974,272	2,309,803	-57.8%	1,153,943	-15.6%	2,128,215	4,084,602	-47.9%
HEATING OIL PHY	HO	3,015,949	4,237,656	-28.8%	3,391,279	-11.1%	6,407,228	8,674,922	-26.1%
HTG OIL	BH	0	0	0.0%	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	12	8	50.0%	13	-7.7%	25	14	78.6%
RBOB PHY	RB	3,110,746	4,421,429	-29.6%	3,179,850	-2.2%	6,290,596	8,169,260	-23.0%
MINY RBOB GAS	QU	11	8	37.5%	16	-31.3%	27	17	58.8%
NATURAL GAS	HP	210,685	174,963	20.4%	183,261	15.0%	393,946	351,142	12.2%
LTD NAT GAS	HH	376,229	342,612	9.8%	400,278	-6.0%	776,507	715,943	8.5%
MINY NATURAL GAS	QG	309,517	225,105	37.5%	433,108	-28.5%	742,625	425,419	74.6%
NATURAL GAS PHY	NG	9,423,373	8,650,205	8.9%	7,817,111	20.5%	17,240,484	16,762,887	2.8%
RBOB GAS	RT	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%
ARGUS LLS VS. WTI (ARG) T	E5	4,200	2,245	87.1%	1,160	262.1%	5,360	4,055	32.2%
ARGUS PROPAN FAR EST INDE	7E	7,123	4,644	53.4%	11,213	-36.5%	18,336	10,319	77.7%
ARGUS PROPAN(SAUDI ARAMCO	9N	4,083	2,245	81.9%	3,607	13.2%	7,690	4,357	76.5%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0.0%	0	697	-100.0%
BRENT CALENDAR SWAP	CY	7,732	7,483	3.3%	15,702	-50.8%	23,434	24,355	-3.8%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	-	0	0	0.0%
BRENT FINANCIAL FUTURES	MBC	70	0	0.0%	140	-50.0%	210	0	0.0%
BRENT FINANCIAL FUTURES	MDB	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%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0.0%	0	0	0.0%
CAR VINTAGE	GEO	10,677	1,680	535.5%	11,133	-4.1%	21,810	4,770	357.2%
CAR VINTAGE	NGO	9,655	12,770	-24.4%	12,428	-22.3%	22,083	20,102	9.9%
CHICAGO ETHANOL SWAP	CU	55,567	53,441	4.0%	56,772	-2.1%	112,339	108,089	3.9%
CHICAGO ULSD PL VS HO SPR	5C	1,845	428	331.1%	360	412.5%	2,205	978	125.5%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0.0%	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	0	321	-100.0%	120	-100.0%	120	392	-69.4%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	45	248	-81.9%	205	-78.0%	250	572	-56.3%
CONWAY PROPANE 5 DECIMALS SWAP	8K	16,457	9,674	70.1%	16,415	0.3%	32,872	20,361	61.4%
CRUDE OIL	LPS	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL LAST DAY	26	416	452	-8.0%	674	-38.3%	1,090	675	61.5%
CRUDE OIL OUTRIGHTS	42	201	1,574	-87.2%	206	-2.4%	407	1,777	-77.1%
CRUDE OIL OUTRIGHTS	CC5	0	300	-100.0%	0	0.0%	0	681	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	30	-100.0%	0	0.0%	0	690	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	149,950	59,037	154.0%	144,434	3.8%	294,384	131,270	124.3%
CRUDE OIL OUTRIGHTS	LSW	100	1,320	-92.4%	0	0.0%	100	1,800	-94.4%
CRUDE OIL OUTRIGHTS	WCW	0	5,230	-100.0%	0	0.0%	0	8,785	-100.0%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL PHY	MCL	1,628,033	1,985,577	-18.0%	1,777,239	-8.4%	3,405,272	3,310,092	2.9%
CRUDE OIL SPRDS	ANT	310	0	0.0%	1,170	-73.5%	1,480	0	0.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	WTT	79,497	56,619	40.4%	64,346	23.5%	143,843	96,774	48.6%
CRUDE OIL TRADE AT MARKER SINGAPORE	CLS	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%
DAILY PJM	IDO	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%
DAILY PJM	PAP	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	-	0	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	720	-100.0%	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%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	-	0	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0.0%	0	1,000	-100.0%
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	74	5,067	-98.5%	132	-43.9%	206	9,681	-97.9%

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.



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	-	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	60	30	100.0%	124	-51.6%	184	258	-28.7%
ELEC FINSETTLED	47	0	0	0.0%	0	-	0	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	-	0	0	0.0%
EMMISSIONS	CGO	1,253	0	-	2,347	-46.6%	3,600	0	-
ETHANOL	MTH	0	0	0.0%	0	0.0%	0	10	-100.0%
ETHANOL SWAP	MT2	210	260	-19.2%	440	-52.3%	650	715	-9.1%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	2,835	3,137	-9.6%	4,433	-36.0%	7,268	6,832	6.4%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	-	0	0	0.0%
EURO GASOIL 10 CAL SWAP	GT	0	0	-	0	0.0%	0	0	-
EURO GASOIL 10PPM VS ICE	ET	0	515	-100.0%	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%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	-	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	UV	62	190	-67.4%	0	0.0%	62	461	-86.6%
EUROPEAN GASOIL (ICE)	7F	17	1,652	-99.0%	104	-83.7%	121	2,655	-95.4%
EUROPEAN NAPHTHA BALMO	KZ	18	35	-48.6%	10	80.0%	28	80	-65.0%
EUROPEAN NAPHTHA CRACK SPR	EN	808	3,116	-74.1%	1,218	-33.7%	2,026	7,165	-71.7%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALSW	UJ	0	0	0.0%	0	-	0	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	1,000	633	58.0%	1,221	-18.1%	2,221	2,020	10.0%
EURO PROPANE CIF ARA SWA	PS	2,032	2,080	-2.3%	2,185	-7.0%	4,217	3,695	14.1%
FREIGHT MARKETS	BF2	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	BL2	180	0	0.0%	795	-77.4%	975	0	0.0%
FREIGHT MARKETS	CS3	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	CS4	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	FLJ	0	0	0.0%	10	-100.0%	10	0	0.0%
FREIGHT MARKETS	FLP	0	69	-100.0%	5	-100.0%	5	76	-93.4%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	T2D	0	36	-100.0%	0	0.0%	0	564	-100.0%
FREIGHT MARKETS	T8C	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	TC6	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	TD3	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	USE	0	0	0.0%	0	-	0	0	0.0%
FUEL OIL CRACK VS ICE	FO	0	486	-100.0%	0	0.0%	0	848	-100.0%
FUEL OIL NWE CRACK VS ICE	FI	0	18	-100.0%	0	0.0%	0	66	-100.0%

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.

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BARGES	7H	28	336	-91.7%	39	-28.2%	67	594	-88.7%
GAS EURO-BOB OXY NWE BARGES CRK	7K	749	5,193	-85.6%	2,241	-66.6%	2,990	9,140	-67.3%
GASOIL 0.1CIF MED VS ICE	Z5	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%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	-	0	0.0%	0	0	-
GASOIL CALENDAR SWAP	GX	3	505	-99.4%	6	-50.0%	9	685	-98.7%
GASOIL CRACK SPREAD CALEN	GZ	0	3,960	-100.0%	0	0.0%	0	5,630	-100.0%
GASOIL MINI CALENDAR SWAP	QA	311	521	-40.3%	325	-4.3%	636	854	-25.5%
GERMAN POWER BASELOAD CAL MONTH FU	DEB	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	4,280	7,615	-43.8%	3,040	40.8%	7,320	11,135	-34.3%
GRP THREE UNL GS (PLT) VS	A8	2,555	3,020	-15.4%	4,100	-37.7%	6,655	5,705	16.7%
GULF COAST 3% FUEL OIL BA	VZ	0	250	-100.0%	0	0.0%	0	250	-100.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	-	0	0	0.0%
GULF COAST JET VS NYM 2 H	ME	6,393	12,806	-50.1%	7,747	-17.5%	14,140	39,216	-63.9%
GULF COAST NO.6 FUEL OIL	MF	6,061	2,501	142.3%	5,087	19.1%	11,148	5,476	103.6%
GULF COAST NO.6 FUEL OIL	MG	15,946	10,485	52.1%	15,495	2.9%	31,441	22,285	41.1%
GULF COAST ULSD CALENDAR	LY	60	0	0.0%	190	-68.4%	250	223	12.1%
GULF COAST ULSD CRACK SPR	GY	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	1G	89	441	-79.8%	739	-88.0%	828	1,494	-44.6%
HEATING OIL CRCK SPRD BAL	1H	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%
HEATING OIL PHY	MHO	0	0	-	8	-100.0%	8	0	-
HENRY HUB SWAP	NN	41,798	29,843	40.1%	34,761	20.2%	76,559	53,546	43.0%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	-	0	0	0.0%
ICE BRENT DUBAI SWAP	DB	0	730	-100.0%	0	0.0%	0	1,440	-100.0%
ICE GASOIL BALMO SWAP	U9	0	0	0.0%	0	-	0	0	0.0%
INDIANA MISO	FTD	0	0	0.0%	0	-	0	0	0.0%
INDIANA MISO	PTD	0	0	0.0%	0	-	0	0	0.0%
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	122	132	-7.6%	105	16.2%	227	192	18.2%
JAPAN NAPHTHA BALMO SWAP	E6	8	0	0.0%	4	100.0%	12	0	0.0%
JET CIF NWE VS ICE	JC	96	378	-74.6%	57	68.4%	153	744	-79.4%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
JET FUEL UP-DOWN BALMO CL	1M	1,763	3,833	-54.0%	1,186	48.7%	2,949	6,153	-52.1%
JKM LNG Futures	JKM	0	163	-100.0%	0	0.0%	0	163	-100.0%
LA CARB DIESEL (OPIS) SWA	KL	150	25	500.0%	855	-82.5%	1,005	1,216	-17.4%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	225	-100.0%	225	0	0.0%
LA JET (OPIS) SWAP	JS	500	525	-4.8%	605	-17.4%	1,105	1,550	-28.7%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	-	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	590	33	1,687.9%	0	0.0%	590	33	1,687.9%
MARS (ARGUS) VS WTI SWAP	YX	0	300	-100.0%	0	0.0%	0	1,000	-100.0%
MARS (ARGUS) VS WTI TRD M	YV	20,478	11,733	74.5%	33,170	-38.3%	53,648	29,118	84.2%
MCCLOSKEY ARA ARGS COAL	MTF	2,314	8,183	-71.7%	820	182.2%	3,134	13,528	-76.8%
MCCLOSKEY RCH BAY COAL	MFF	0	365	-100.0%	0	0.0%	0	859	-100.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	-	0	0	0.0%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	10	23	-56.5%	10	0.0%	20	48	-58.3%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	0	0.0%	0	0.0%	0	0	0.0%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	236	185	27.6%	195	21.0%	431	611	-29.5%
MJC FUT	MJC	0	0	0.0%	0	0.0%	0	0	0.0%
MNC FUT	MNC	1,280	1,951	-34.4%	1,273	0.5%	2,553	3,772	-32.3%
MONT BELVIEU ETHANE 5 DECIMAL	C0	28,503	28,636	-0.5%	48,328	-41.0%	76,831	66,835	15.0%
MONT BELVIEU ETHANE OPIS BALMO	8C	515	1,320	-61.0%	2,155	-76.1%	2,670	2,522	5.9%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	182,068	189,694	-4.0%	257,268	-29.2%	439,336	364,514	20.5%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	2,145	5,408	-60.3%	2,257	-5.0%	4,402	9,583	-54.1%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	23,113	14,250	62.2%	17,476	32.3%	40,589	31,213	30.0%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	1,255	350	258.6%	1,576	-20.4%	2,831	1,405	101.5%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	47,116	50,547	-6.8%	63,172	-25.4%	110,288	97,407	13.2%
MONT BELVIEU NORMAL BUTANE BALMO	8J	422	2,066	-79.6%	1,397	-69.8%	1,819	4,273	-57.4%
NATURAL GAS	NWM	0	0	-	0	0.0%	0	0	-
NATURAL GAS PEN SWP	NP	22,534	67,430	-66.6%	26,437	-14.8%	48,971	110,564	-55.7%
NEPOOL INTR HUB 5MW D AH	H2	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%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	630	785	-19.7%	435	44.8%	1,065	1,085	-1.8%
NEW YORK HUB ZONE G PEAK	GN	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%
N ILLINOIS HUB DAILY	UD	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%

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.



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	970	623	55.7%	852	13.8%	1,822	1,678	8.6%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	125	75	66.7%	175	-28.6%	300	225	33.3%
NYH NO 2 CRACK SPREAD CAL	HK	3,198	1,759	81.8%	805	297.3%	4,003	2,674	49.7%
NYISO CAPACITY	LHV	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%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	350	425	-17.6%	315	11.1%	665	1,275	-47.8%
PANHANDLE BASIS SWAP FUTU	PH	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	22	256	202	26.7%	376	-31.9%	632	339	86.4%
PETROCHEMICALS	32	210	32	556.3%	94	123.4%	304	58	424.1%
PETROCHEMICALS	3NA	0	15	-100.0%	0	0.0%	0	36	-100.0%
PETROCHEMICALS	51	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	81	0	0	0.0%	60	-100.0%	60	0	0.0%
PETROCHEMICALS	8I	228	423	-46.1%	755	-69.8%	983	1,658	-40.7%
PETROCHEMICALS	91	234	237	-1.3%	648	-63.9%	882	786	12.2%
PETROCHEMICALS	MAA	0	130	-100.0%	20	-100.0%	20	210	-90.5%
PETROCHEMICALS	MAE	1,096	930	17.8%	1,435	-23.6%	2,531	2,275	11.3%
PETROCHEMICALS	MAS	698	470	48.5%	710	-1.7%	1,408	760	85.3%
PETROCHEMICALS	MBE	0	50	-100.0%	270	-100.0%	270	100	170.0%
PETROCHEMICALS	MNB	0	0	0.0%	0	0.0%	0	15	-100.0%
PETROCHEMICALS	MPS	691	269	156.9%	607	13.8%	1,298	471	175.6%
PETROCHEMICALS	PMF	0	0	0.0%	20	-100.0%	20	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	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%
PETRO CRCKS & SPRDS NA	CRB	10,775	12,886	-16.4%	15,824	-31.9%	26,599	35,339	-24.7%
PETRO CRCKS & SPRDS NA	EXR	128	419	-69.5%	227	-43.6%	355	1,191	-70.2%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	485	-100.0%	485	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	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%
PETRO CRCKS & SPRDS NA	GFC	0	300	-100.0%	0	0.0%	0	630	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	100	-100.0%	100	0	0.0%
PETRO CRCKS & SPRDS NA	MFR	0	0	0.0%	0	0.0%	0	0	0.0%

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.



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
PETRO CRCKS & SPRDS NA	RBB	1,120	210	433.3%	248	351.6%	1,368	1,810	-24.4%
PETRO CRCKS & SPRDS NA	RVG	2,475	2,070	19.6%	2,424	2.1%	4,899	6,328	-22.6%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	199	-100.0%	199	255	-22.0%
PETRO CRK&SPRD EURO	43	75	0	0.0%	0	0.0%	75	96	-21.9%
PETRO CRK&SPRD EURO	BOB	33	227	-85.5%	87	-62.1%	120	257	-53.3%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	EPN	303	384	-21.1%	171	77.2%	474	896	-47.1%
PETRO CRK&SPRD EURO	EVC	0	202	-100.0%	0	0.0%	0	447	-100.0%
PETRO CRK&SPRD EURO	GOC	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%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	NOB	40	148	-73.0%	60	-33.3%	100	409	-75.6%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	BEB	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	BEF	0	2	-100.0%	0	0.0%	0	2	-100.0%
PETROLEUM PRODUCTS	CMS	0	150	-100.0%	200	-100.0%	200	410	-51.2%
PETROLEUM PRODUCTS	EWG	550	891	-38.3%	400	37.5%	950	1,668	-43.0%
PETROLEUM PRODUCTS	H5F	50	0	0.0%	150	-66.7%	200	0	0.0%
PETROLEUM PRODUCTS	JCC	2,620	915	186.3%	1,410	85.8%	4,030	3,465	16.3%
PETROLEUM PRODUCTS	MPE	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	R5E	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	R5F	13	67	-80.6%	26	-50.0%	39	106	-63.2%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UCS	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	VU	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%
PETROLEUM PRODUCTS ASIA	MJN	560	1,363	-58.9%	424	32.1%	984	2,528	-61.1%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	0D	60	46	30.4%	6	900.0%	66	52	26.9%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	-	30	-100.0%	30	0	-

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.

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG	
Energy Futures									
PETRO OUTFRIGHT EURO	71	75	0.0%	0	0.0%	75	135	-44.4%	
PETRO OUTFRIGHT EURO	7R	0	0.0%	30	-100.0%	30	0	0.0%	
PETRO OUTFRIGHT EURO	CBB	0	0.0%	0	-	0	0	0.0%	
PETRO OUTFRIGHT EURO	CGB	0	0.0%	0	0.0%	0	0	-	
PETRO OUTFRIGHT EURO	CPB	111	479	-76.8%	447	-75.2%	558	537	3.9%
PETRO OUTFRIGHT EURO	EFM	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	ENS	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	EWN	111	201	-44.8%	746	-85.1%	857	339	152.8%
PETRO OUTFRIGHT EURO	FLB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	H5G	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	JFB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	M1B	806	1,192	-32.4%	1,506	-46.5%	2,312	1,952	18.4%
PETRO OUTFRIGHT EURO	MBB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	MBN	270	1,350	-80.0%	473	-42.9%	743	1,450	-48.8%
PETRO OUTFRIGHT EURO	MEF	0	13	-100.0%	2	-100.0%	2	18	-88.9%
PETRO OUTFRIGHT EURO	MQA	184	48	283.3%	34	441.2%	218	48	354.2%
PETRO OUTFRIGHT EURO	R53	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	R5B	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	R5M	1,354	2,062	-34.3%	1,698	-20.3%	3,052	4,189	-27.1%
PETRO OUTFRIGHT EURO	R5O	759	1,524	-50.2%	574	32.2%	1,333	2,685	-50.4%
PETRO OUTFRIGHT EURO	RBM	21	25	-16.0%	22	-4.5%	43	25	72.0%
PETRO OUTFRIGHT EURO	S5B	0	3	-100.0%	0	0.0%	0	5	-100.0%
PETRO OUTFRIGHT EURO	S5F	387	205	88.8%	184	110.3%	571	346	65.0%
PETRO OUTFRIGHT EURO	S5M	1,670	2,877	-42.0%	2,377	-29.7%	4,047	5,626	-28.1%
PETRO OUTFRIGHT EURO	S5O	751	3,499	-78.5%	1,604	-53.2%	2,355	6,508	-63.8%
PETRO OUTFRIGHT EURO	SMU	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	SR5	0	0	-	60	-100.0%	60	0	-
PETRO OUTFRIGHT EURO	TLB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	ULB	0	0	-	100	-100.0%	100	0	-
PETRO OUTFRIGHT EURO	V0	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT NA	A8B	100	25	300.0%	0	0.0%	100	65	53.8%
PETRO OUTFRIGHT NA	AB6	75	0	0.0%	205	-63.4%	280	275	1.8%
PETRO OUTFRIGHT NA	BCR	450	8,575	-94.8%	1,550	-71.0%	2,000	11,815	-83.1%
PETRO OUTFRIGHT NA	FCB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT NA	JE	0	0	0.0%	0	0.0%	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
PETRO OUTFRIGHT NA	JET	375	835	-55.1%	350	7.1%	725	2,235	-67.6%
PETRO OUTFRIGHT NA	JTB	0	441	-100.0%	75	-100.0%	75	441	-83.0%
PETRO OUTFRIGHT NA	MBL	0	100	-100.0%	0	0.0%	0	380	-100.0%
PETRO OUTFRIGHT NA	MEN	95	106	-10.4%	10	850.0%	105	246	-57.3%
PETRO OUTFRIGHT NA	MEO	70	87	-19.5%	285	-75.4%	355	474	-25.1%
PETRO OUTFRIGHT NA	MFD	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT NA	MMF	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%
PJM AD HUB 5MW REAL TIME	Z9	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%
PJM NI HUB 5MW REAL TIME	B3	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%
PJM WESTH RT OFF-PEAK	N9	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%
PLASTICS	PGP	504	910	-44.6%	1,063	-52.6%	1,567	1,997	-21.5%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0.0%	0	0	0.0%
PROPANE NON-LDHD MB (OPIS) BALMO SWP	1S	1,202	2,027	-40.7%	1,065	12.9%	2,267	4,016	-43.6%
PROPANE NON-LDHD MT. BEL (OPIS) SWP	1R	19,438	14,089	38.0%	18,258	6.5%	37,696	29,909	26.0%
RBOB CALENDAR SWAP	RL	4,880	6,062	-19.5%	8,220	-40.6%	13,100	12,615	3.8%
RBOB CRACK SPREAD	RM	645	2,115	-69.5%	1,160	-44.4%	1,805	5,055	-64.3%
RBOB CRACK SPREAD BALMO S	1E	0	0	-	0	0.0%	0	0	-
RBOB GASOLINE BALMO CLNDR	1D	314	717	-56.2%	1,545	-79.7%	1,859	3,091	-39.9%
RBOB PHY	MRB	5	0	-	2	150.0%	7	0	-
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	30	-100.0%	30	315	-90.5%
SINGAPORE 180CST BALMO	BS	0	0	-	3	-100.0%	3	0	-
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	66	220	-70.0%	106	-37.7%	172	636	-73.0%
SINGAPORE FUEL 180CST CAL	UA	0	0	-	0	0.0%	0	0	-
SINGAPORE FUEL OIL 180 CS	GMS	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	18	-100.0%	18	0	0.0%
SINGAPORE GASOIL	MAF	0	361	-100.0%	209	-100.0%	209	738	-71.7%
SINGAPORE GASOIL	MTB	0	20	-100.0%	0	0.0%	0	20	-100.0%
SINGAPORE GASOIL	MTS	1,658	238	596.6%	285	481.8%	1,943	659	194.8%
SINGAPORE GASOIL	SBM	0	70	-100.0%	0	0.0%	0	112	-100.0%

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.

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOIUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Futures									
SINGAPORE GASOIL CALENDAR	MSG	54	324	-83.3%	20	170.0%	74	569	-87.0%
SINGAPORE GASOIL SWAP	SG	700	588	19.0%	1,140	-38.6%	1,840	1,310	40.5%
SINGAPORE GASOIL VS ICE	GA	21	1,035	-98.0%	0	0.0%	21	2,892	-99.3%
SINGAPORE JET KERO GASOIL	RK	0	1,110	-100.0%	0	0.0%	0	2,769	-100.0%
SINGAPORE JET KEROSENE SW	KS	0	100	-100.0%	0	0.0%	0	200	-100.0%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	0	0	0.0%	25	-100.0%	25	300	-91.7%
TC2 ROTTERDAM TO USAC 37K	TM	0	124	-100.0%	0	0.0%	0	228	-100.0%
TC5 RAS TANURA TO YOKOHAM	TH	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	1,115	-100.0%	0	0.0%	0	5,290	-100.0%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	-	0	0	0.0%
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	0	-	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	4,450	11,527	-61.4%	7,789	-42.9%	12,239	19,002	-35.6%
UP DOWN GC ULSD VS NMX HO	LT	27,267	38,794	-29.7%	24,027	13.5%	51,294	84,233	-39.1%
WTI-BRENT CALENDAR SWAP	BK	42,787	54,155	-21.0%	42,904	-0.3%	85,691	105,891	-19.1%
WTI CALENDAR	CS	55,246	57,056	-3.2%	64,339	-14.1%	119,585	119,608	0.0%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0.0%	0	0	0.0%
WTS (ARGUS) VS WTI SWAP	FF	3,085	2,293	34.5%	105	2,838.1%	3,190	3,343	-4.6%
WTS (ARGUS) VS WTI TRD MT	FH	0	1,080	-100.0%	45	-100.0%	45	3,645	-98.8%
Energy Options									
BRENT CALENDAR SWAP	BA	236	15	1,473.3%	180	31.1%	416	2,312	-82.0%
BRENT CRUDE OIL 1 M CSO	9C	0	4,750	-100.0%	0	0.0%	0	4,950	-100.0%
BRENT OIL LAST DAY	BE	4,112	4,192	-1.9%	10,050	-59.1%	14,162	5,192	172.8%
BRENT OIL LAST DAY	BZO	6,811	15,808	-56.9%	11,104	-38.7%	17,915	44,778	-60.0%
COAL API2 INDEX	F2C	50	180	-72.2%	15	233.3%	65	220	-70.5%
COAL API2 INDEX	F2Q	0	50	-100.0%	0	0.0%	0	50	-100.0%
CRUDE OIL	6Y	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL 1MO	WA	34,200	130,917	-73.9%	53,650	-36.3%	87,850	234,164	-62.5%
CRUDE OIL APO	AO	14,640	14,128	3.6%	24,438	-40.1%	39,078	49,937	-21.7%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	ECCL	11,267	0	-	4,355	158.7%	15,622	0	-
CRUDE OIL PHY	LC	31,080	34,330	-9.5%	26,804	16.0%	57,884	70,768	-18.2%
CRUDE OIL PHY	LO	1,958,602	2,879,794	-32.0%	1,845,686	6.1%	3,804,288	5,470,541	-30.5%
CRUDE OIL PHY	LO1	48,362	36,322	33.1%	45,548	6.2%	93,910	65,708	42.9%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Options									
CRUDE OIL PHY	LO2	52,054	33,518	55.3%	28,657	81.6%	80,711	34,249	135.7%
CRUDE OIL PHY	LO3	27,472	28,498	-3.6%	30,098	-8.7%	57,570	63,744	-9.7%
CRUDE OIL PHY	LO4	39,400	42,286	-6.8%	35,094	12.3%	74,494	89,568	-16.8%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	MCO	16,417	0	-	17,511	-6.2%	33,928	0	-
CRUDE OIL PHY	MW1	1,385	0	-	1,529	-9.4%	2,914	0	-
CRUDE OIL PHY	MW2	2,369	0	-	981	141.5%	3,350	0	-
CRUDE OIL PHY	MW3	1,546	0	-	805	92.0%	2,351	0	-
CRUDE OIL PHY	MW4	5,812	0	-	1,336	335.0%	7,148	0	-
CRUDE OIL PHY	MW5	0	0	-	0	0.0%	0	0	-
ELEC FINSETTLED	PJN	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	CVR	1,005	4,448	-77.4%	2,640	-61.9%	3,645	6,900	-47.2%
ETHANOL SWAP	GVR	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	FLO	0	30	-100.0%	0	0.0%	0	30	-100.0%
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	FZ	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL PHY	LB	0	130	-100.0%	0	0.0%	0	382	-100.0%
HEATING OIL PHY	OH	17,917	18,985	-5.6%	14,320	25.1%	32,237	38,796	-16.9%
HENRY HUB FINANCIAL LAST	E7	11,826	3,983	196.9%	19,148	-38.2%	30,974	13,600	127.8%
HENRY HUB FINANCIAL LAST	ECNG	6,281	0	-	2,094	200.0%	8,375	0	-
HO 1 MONTH CLNDR OPTIONS	FA	2,200	0	0.0%	900	144.4%	3,100	450	588.9%
LLS CRUDE OIL	HTO	0	0	0.0%	0	0.0%	0	1,200	-100.0%
LLS CRUDE OIL	WTO	0	0	0.0%	1,800	-100.0%	1,800	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTO	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	LN1	0	208	-100.0%	0	0.0%	0	208	-100.0%
NATURAL GAS	LN2	100	512	-80.5%	0	0.0%	100	514	-80.5%
NATURAL GAS	LN3	0	895	-100.0%	0	0.0%	0	898	-100.0%
NATURAL GAS	LN4	0	1,325	-100.0%	0	0.0%	0	1,510	-100.0%
NATURAL GAS	LN5	0	0	-	0	0.0%	0	0	-
NATURAL GAS 1 M CSO FIN	G4	94,954	247,010	-61.6%	116,750	-18.7%	211,704	411,292	-48.5%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 3 M CSO FIN	G3	58,500	34,450	69.8%	5,700	926.3%	64,200	55,950	14.7%
NATURAL GAS 5 M CSO FIN	G5	1,500	19,900	-92.5%	0	0.0%	1,500	22,900	-93.4%
NATURAL GAS 6 M CSO FIN	G6	22,400	30,500	-26.6%	24,975	-10.3%	47,375	48,800	-2.9%
NATURAL GAS OPT	JFO	0	300	-100.0%	0	0.0%	0	300	-100.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG	
Energy Options									
NATURAL GAS OPT	JKO	0	150	-100.0%	0	0.0%	0	150	-100.0%
NATURAL GAS OPT	TFO	0	400	-100.0%	0	0.0%	0	400	-100.0%
NATURAL GAS OPTION ON CALENDAR STRP	6J	0	0	0.0%	0	0.0%	0	600	-100.0%
NATURAL GAS PHY	KD	200	550	-63.6%	300	-33.3%	500	1,525	-67.2%
NATURAL GAS PHY	LN	2,511,807	2,298,243	9.3%	2,140,306	17.4%	4,652,113	4,180,877	11.3%
NATURAL GAS PHY	ON	64,677	128,646	-49.7%	70,529	-8.3%	135,206	234,421	-42.3%
NATURAL GAS PHY	ON3	0	0	-	1	-100.0%	1	0	-
NATURAL GAS SUMMER STRIP	4D	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	822	2,044	-59.8%	1,004	-18.1%	1,826	3,821	-52.2%
PETROCHEMICALS	4H	48	192	-75.0%	270	-82.2%	318	192	65.6%
PETROCHEMICALS	4J	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	4K	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	-	0	0	0.0%
PJM OUTRIGHT NA	DAP	0	60	-100.0%	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%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	-	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	-	0	0.0%	0	0	-
RBOB CALENDAR SWAP	RA	0	88	-100.0%	0	0.0%	0	88	-100.0%
RBOB PHY	OB	2,830	3,122	-9.4%	1,212	133.5%	4,042	7,872	-48.7%
RBOB PHY	RF	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%
SHORT TERM	U12	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U13	0	0	0.0%	200	-100.0%	200	100	100.0%
SHORT TERM	U14	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%
SHORT TERM	U22	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U23	0	0	-	50	-100.0%	50	0	-
SHORT TERM	U24	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U25	0	200	-100.0%	0	0.0%	0	200	-100.0%
SHORT TERM	U26	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	100	0	0.0%	50	100.0%	150	0	0.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0.0%	0	100	-100.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Energy Options									
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U06	50	0	0.0%	100	-50.0%	150	100	50.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U08	0	100	-100.0%	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U10	400	0	0.0%	0	0.0%	400	100	300.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	50	-100.0%	50	0	0.0%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U19	0	0	-	300	-100.0%	300	0	-
SHORT TERM NATURAL GAS	U20	0	0	0.0%	250	-100.0%	250	0	0.0%
SHORT TERM NATURAL GAS	U21	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%
SHORT TERM NATURAL GAS	U28	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%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	50	-100.0%	50	0	0.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	100	-100.0%	100	100	0.0%
WTI-BRENT BULLET SWAP	BV	2,875	30,350	-90.5%	19,625	-85.4%	22,500	65,150	-65.5%
WTI CRUDE OIL 1 M CSO FI	7A	24,800	41,755	-40.6%	44,300	-44.0%	69,100	73,950	-6.6%
Metals Futures									
COMEX GOLD	GC	3,649,259	4,161,392	-12.3%	5,289,254	-31.0%	8,938,513	10,021,730	-10.8%
NYMEX HOT ROLLED STEEL	HR	42,856	19,896	115.4%	26,983	58.8%	69,839	48,062	45.3%
NYMEX PLATINUM	PL	471,190	402,774	17.0%	388,036	21.4%	859,226	762,405	12.7%
PALLADIUM	PA	102,284	82,539	23.9%	44,246	131.2%	146,530	127,281	15.1%
URANIUM	UX	0	1	-100.0%	0	0.0%	0	1	-100.0%
COMEX SILVER	SI	1,632,161	1,601,678	1.9%	1,366,045	19.5%	2,998,206	2,890,863	3.7%
COMEX E-Mini GOLD	QO	37,101	26,078	42.3%	44,295	-16.2%	81,396	55,984	45.4%
COMEX E-Mini SILVER	QI	5,423	4,357	24.5%	7,433	-27.0%	12,856	8,389	53.2%
COMEX COPPER	HG	2,528,099	2,022,391	25.0%	1,986,444	27.3%	4,514,543	3,700,522	22.0%
COMEX MINY COPPER	QC	6,500	3,871	67.9%	4,236	53.4%	10,736	6,977	53.9%
ALUMINUM	A38	0	0	0.0%	0	-	0	0	0.0%
ALUMINUM	AEP	1,745	2,474	-29.5%	8,562	-79.6%	10,307	5,894	74.9%

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.



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Metals Futures									
ALUMINUM	ALA	60	1,340	-95.5%	120	-50.0%	180	1,520	-88.2%
ALUMINUM	ALI	60,051	14,982	300.8%	59,486	0.9%	119,537	27,472	335.1%
ALUMINUM	AUP	3,045	4,044	-24.7%	12,386	-75.4%	15,431	9,502	62.4%
ALUMINUM	EDP	4,102	4,562	-10.1%	6,370	-35.6%	10,472	8,044	30.2%
ALUMINUM	MJP	90	530	-83.0%	0	0.0%	90	1,050	-91.4%
COBALT METAL FUTURES	COB	2,738	889	208.0%	5,127	-46.6%	7,865	1,183	564.8%
COPPER	HGS	2,288	3,857	-40.7%	3,215	-28.8%	5,503	5,794	-5.0%
COPPER	MHG	111,248	0	-	109,266	1.8%	220,514	0	-
FERROUS PRODUCTS	BUS	1,804	2,887	-37.5%	1,335	35.1%	3,139	7,343	-57.3%
FERROUS PRODUCTS	FSF	17	0	-	12	41.7%	29	0	-
GOLD	4GC	0	0	0.0%	0	-	0	0	0.0%
GOLD	SGC	62	1,694	-96.3%	4	1,450.0%	66	2,286	-97.1%
GOLD	SGU	162	13,382	-98.8%	2	8,000.0%	164	23,498	-99.3%
HOT ROLLED COIL STEEL FUTURES	EHR	8,526	2,130	300.3%	10,293	-17.2%	18,819	3,227	483.2%
IRON ORE CHINA	TIO	345	1,116	-69.1%	410	-15.9%	755	3,169	-76.2%
METALS	HDG	1,365	57	2,294.7%	15	9,000.0%	1,380	57	2,321.1%
METALS	LTH	126	0	0.0%	66	90.9%	192	0	0.0%
METALS	PAC	200	100	100.0%	0	0.0%	200	1,000	-80.0%
MICRO GOLD	MGC	1,269,227	1,053,360	20.5%	1,252,756	1.3%	2,521,983	1,905,319	32.4%
SILVER	SIL	205,734	161,699	27.2%	228,470	-10.0%	434,204	301,206	44.2%
Metals Options									
ALUMINUM	ALO	0	0	0.0%	0	0.0%	0	0	0.0%
ALUMINUM	AX	455	0	-	610	-25.4%	1,065	0	-
COMEX COPPER	HX	171,014	74,537	129.4%	195,384	-12.5%	366,398	125,066	193.0%
COMEX GOLD	ECGC	6,663	0	-	2,777	139.9%	9,440	0	-
COMEX GOLD	OG	874,301	929,306	-5.9%	945,411	-7.5%	1,819,712	1,735,143	4.9%
COMEX SILVER	ECSI	8,835	0	-	1,226	620.6%	10,061	0	-
COMEX SILVER	SO	148,564	93,429	59.0%	157,477	-5.7%	306,041	197,894	54.6%
COPPER	ECHG	8,471	0	-	2,143	295.3%	10,614	0	-
COPPER	H1E	672	214	214.0%	1,212	-44.6%	1,884	270	597.8%
COPPER	H1M	232	0	-	200	16.0%	432	0	-
COPPER	H1W	447	0	-	250	78.8%	697	0	-
COPPER	H2E	909	282	222.3%	1,103	-17.6%	2,012	330	509.7%
COPPER	H2M	801	0	-	221	262.4%	1,022	0	-

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.



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Metals Options									
COPPER	H2W	1,167	0	-	126	826.2%	1,293	0	-
COPPER	H3E	843	135	524.4%	845	-0.2%	1,688	156	982.1%
COPPER	H3M	133	0	-	0	0.0%	133	0	-
COPPER	H3W	351	0	-	440	-20.2%	791	0	-
COPPER	H4E	661	12	5,408.3%	332	99.1%	993	48	1,968.8%
COPPER	H4M	318	0	-	530	-40.0%	848	0	-
COPPER	H4W	243	0	-	103	135.9%	346	0	-
COPPER	H5E	0	0	0.0%	0	0.0%	0	0	0.0%
COPPER	H5M	0	0	-	191	-100.0%	191	0	-
COPPER	H5W	0	0	-	0	0.0%	0	0	-
GOLD	G1M	14,663	0	-	4,352	236.9%	19,015	0	-
GOLD	G1W	7,647	0	-	14,865	-48.6%	22,512	0	-
GOLD	G2M	11,207	0	-	10,221	9.6%	21,428	0	-
GOLD	G2W	12,703	0	-	10,055	26.3%	22,758	0	-
GOLD	G3M	1,148	0	-	0	0.0%	1,148	0	-
GOLD	G3W	12,857	0	-	12,153	5.8%	25,010	0	-
GOLD	G4M	6,049	0	-	8,312	-27.2%	14,361	0	-
GOLD	G4W	6,146	0	-	6,187	-0.7%	12,333	0	-
GOLD	G5M	0	0	-	7,925	-100.0%	7,925	0	-
GOLD	G5W	0	0	-	0	0.0%	0	0	-
GOLD	OG1	52,328	58,513	-10.6%	60,517	-13.5%	112,845	103,867	8.6%
GOLD	OG2	43,968	51,582	-14.8%	77,243	-43.1%	121,211	91,170	33.0%
GOLD	OG3	70,425	56,678	24.3%	45,357	55.3%	115,782	91,250	26.9%
GOLD	OG4	19,058	59,827	-68.1%	26,148	-27.1%	45,206	102,730	-56.0%
GOLD	OG5	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%
NYMEX HOT ROLLED STEEL	HRO	4,075	2,080	95.9%	3,850	5.8%	7,925	4,760	66.5%
NYMEX PLATINUM	PO	16,565	7,093	133.5%	2,269	630.1%	18,834	18,387	2.4%
PALLADIUM	PAO	1,445	21	6,781.0%	521	177.4%	1,966	30	6,453.3%
SILVER	M1S	778	0	-	1,259	-38.2%	2,037	0	-
SILVER	M2S	1,500	0	-	1,075	39.5%	2,575	0	-
SILVER	M3S	48	0	-	0	0.0%	48	0	-
SILVER	M4S	719	0	-	669	7.5%	1,388	0	-
SILVER	M5S	0	0	-	607	-100.0%	607	0	-
SILVER	SO1	7,386	7,264	1.7%	13,245	-44.2%	20,631	14,712	40.2%

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.



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOLUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Metals Options								
SILVER SO2	5,640	6,306	-10.6%	7,646	-26.2%	13,286	14,928	-11.0%
SILVER SO3	5,401	4,590	17.7%	7,306	-26.1%	12,707	9,743	30.4%
SILVER SO4	4,357	4,568	-4.6%	3,423	27.3%	7,780	9,782	-20.5%
SILVER SO5	0	0	0.0%	0	0.0%	0	0	0.0%
SILVER W1S	796	0	-	2,086	-61.8%	2,882	0	-
SILVER W2S	1,984	0	-	1,435	38.3%	3,419	0	-
SILVER W3S	1,672	0	-	1,817	-8.0%	3,489	0	-
SILVER W4S	461	0	-	1,014	-54.5%	1,475	0	-
SILVER W5S	0	0	-	0	0.0%	0	0	-
TOTAL FUTURES GROUP								
Ag Products Futures	0	0	0.0%	0	-	0	0	0.0%
Energy Futures	34,869,859	47,315,406	-26.3%	36,008,657	-3.2%	70,878,516	89,125,267	-20.5%
Metals Futures	10,147,808	9,594,080	5.8%	10,854,867	-6.5%	21,002,675	19,929,778	5.4%
TOTAL FUTURES	45,017,667	56,909,486	-20.9%	46,863,524	-3.9%	91,881,191	109,055,045	-15.7%
TOTAL OPTIONS GROUP								
Energy Options	5,081,107	6,093,364	-16.6%	4,604,865	10.3%	9,685,972	11,310,172	-14.4%
Metals Options	1,536,106	1,356,437	13.2%	1,642,138	-6.5%	3,178,244	2,520,266	26.1%
TOTAL OPTIONS	6,617,213	7,449,801	-11.2%	6,247,003	5.9%	12,864,216	13,830,438	-7.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME FEB 2023	VOLUME FEB 2022	% CHG	VOIUME JAN 2023	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
TOTAL COMBINED								
Ag Products	0	0	0.0%	0		0	0	-
Energy	39,950,966	53,408,770	-25.2%	40,613,522	-1.6%	80,564,488	100,435,439	-19.8%
Metals	11,683,914	10,950,517	6.7%	12,497,005	-6.5%	24,180,919	22,450,044	7.7%
GRAND TOTAL	51,634,880	64,359,287	-19.8%	53,110,527	-2.8%	104,745,407	122,885,483	-14.8%