



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOIUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Ag Products Futures									
COCOA TAS	CJ	0	0	0.0%	0	0.0%	0	8	-100.0%
COFFEE	KT	0	0	-	0	0.0%	2	0	-
COTTON	TT	27	2	1,250.0%	4	575.0%	57	38	50.0%
SUGAR 11	YO	0	0	0.0%	0	0.0%	10	10	0.0%
Energy Futures									
CRUDE OIL PHY	CL	17,062,994	23,298,393	-26.8%	17,103,060	-0.2%	241,065,935	253,071,966	-4.7%
CRUDE OIL	WS	10,000	0	0.0%	8,000	25.0%	21,422	16,694	28.3%
MINY WTI CRUDE OIL	QM	306,991	457,072	-32.8%	252,209	21.7%	6,255,238	4,802,490	30.2%
BRENT OIL LAST DAY	BZ	1,658,649	2,296,390	-27.8%	1,585,439	4.6%	22,651,541	22,094,268	2.5%
HEATING OIL PHY	HO	3,714,639	5,096,923	-27.1%	3,547,117	4.7%	37,606,857	35,710,322	5.3%
HTG OIL	BH	0	0	0.0%	0	0.0%	108	96	12.5%
MINY HTG OIL	QH	8	3	166.7%	7	14.3%	52	32	62.5%
RBOB PHY	RB	3,635,087	3,832,477	-5.2%	3,361,670	8.1%	39,667,916	42,828,284	-7.4%
MINY RBOB GAS	QU	10	3	233.3%	6	66.7%	70	63	11.1%
NATURAL GAS	HP	164,899	114,221	44.4%	183,828	-10.3%	1,590,250	1,148,629	38.4%
LTD NAT GAS	HH	409,929	271,717	50.9%	309,339	32.5%	2,677,807	3,021,081	-11.4%
MINY NATURAL GAS	QG	207,566	56,835	265.2%	185,451	11.9%	1,262,855	327,432	285.7%
PJM MONTHLY	JM	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS PHY	NG	9,313,292	10,971,151	-15.1%	9,345,828	-0.3%	102,859,992	84,096,678	22.3%
RBOB GAS	RT	12	12	0.0%	0	0.0%	84	84	0.0%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0.0%	20	97	-79.4%
3.5% FUEL OIL CIF BALMO S	8D	0	0	0.0%	0	0.0%	0	20	-100.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0.0%	0	0	0.0%
AEP-DAYTON HUB MTHLY	VM	0	0	0.0%	0	-	0	0	0.0%
AEP-DAYTON HUB OFF-PEAK M	VP	0	0	0.0%	0	-	0	0	0.0%
ALGONQUIN CITYGATES BASIS	B4	0	0	0.0%	0	-	0	0	0.0%
ANR OKLAHOMA	NE	0	0	0.0%	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	7,020	6,881	2.0%	3,685	90.5%	57,005	83,394	-31.6%
ARGUS PROPAN FAR EST INDE	7E	6,125	5,646	8.5%	5,593	9.5%	52,423	62,265	-15.8%
ARGUS PROPAN(SAUDI ARAMCO	9N	2,777	2,592	7.1%	1,797	54.5%	22,998	29,952	-23.2%
AUSTRIALIAN COKE COAL	ACT	0	0	0.0%	0	-	0	0	0.0%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0.0%	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG	
Energy Futures									
BRENT BALMO SWAP	J9	0	197	-100.0%	76	-100.0%	1,406	1,960	-28.3%
BRENT CALENDAR SWAP	CY	10,014	14,473	-30.8%	1,081	826.4%	74,136	74,157	0.0%
BRENT CFD SWAP	6W	0	0	0.0%	0	-	0	0	0.0%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0.0%	2,200	7,000	-68.6%
BRENT FINANCIAL FUTURES	MBC	0	100	-100.0%	0	0.0%	185	1,481	-87.5%
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0.0%	260	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%
CANADIAN LIGHT SWEET OIL	CIL	0	0	0.0%	0	-	0	0	0.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	CU	67,166	85,919	-21.8%	58,112	15.6%	750,626	1,031,776	-27.2%
CHICAGO ULSD PL VS HO SPR	5C	50	141	-64.5%	95	-47.4%	7,047	5,365	31.4%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0.0%	1,290	1,370	-5.8%
CIG BASIS	CI	0	0	0.0%	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MONT	EJ	0	0	0.0%	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	EM	0	0	0.0%	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH O PK	K2	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW D AH PK	H5	0	200	-100.0%	0	0.0%	1,346	4,872	-72.4%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0.0%	0	3,920	-100.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0.0%	0	325	-100.0%
COAL SWAP	ACM	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	364	-100.0%
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	106	70	51.4%	15	606.7%	2,680	2,362	13.5%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	457	450	1.6%	350	30.6%	4,053	4,742	-14.5%
CONWAY PROPANE 5 DECIMALS SWAP	8K	12,913	12,636	2.2%	15,881	-18.7%	165,807	148,010	12.0%
CRUDE OIL	LPS	0	3,850	-100.0%	0	0.0%	4,295	29,810	-85.6%
CRUDE OIL LAST DAY	26	0	0	-	114	-100.0%	695	0	-
CRUDE OIL OUTRIGHTS	42	150	260	-42.3%	236	-36.4%	12,514	3,965	215.6%
CRUDE OIL OUTRIGHTS	CC5	1,110	510	117.6%	645	72.1%	5,306	3,821	38.9%
CRUDE OIL OUTRIGHTS	CPD	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	CSW	3,709	46	7,963.0%	105	3,432.4%	3,904	3,238	20.6%
CRUDE OIL OUTRIGHTS	DAB	0	0	-	60	-100.0%	340	0	-
CRUDE OIL OUTRIGHTS	DBL	0	330	-100.0%	0	0.0%	0	730	-100.0%
CRUDE OIL OUTRIGHTS	GSW	10	5	100.0%	1,800	-99.4%	2,720	281	868.0%
CRUDE OIL OUTRIGHTS	HTT	53,310	62,036	-14.1%	36,560	45.8%	761,241	575,900	32.2%

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 OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
CRUDE OIL OUTRIGHTS	LSW	2,211	15	14,640.0%	661	234.5%	9,307	3,183	192.4%
CRUDE OIL OUTRIGHTS	SSW	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	UMD	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	UNS	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCC	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCW	1,450	3,278	-55.8%	2,560	-43.4%	24,115	39,440	-38.9%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	1,154	6,833	-83.1%	1,670	-30.9%	38,478	168,863	-77.2%
CRUDE OIL SPRDS	38	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	-	0	0.0%	1,330	0	-
CRUDE OIL SPRDS	HIL	9,546	180	5,203.3%	3,480	174.3%	32,532	900	3,514.7%
CRUDE OIL SPRDS	WTT	10,488	20,109	-47.8%	12,143	-13.6%	226,830	215,724	5.1%
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	0.0%
DAILY PJM	PEO	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%
DAILY PJM	PNP	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%
DAILY PJM	PWP	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%
DAILY PJM	ZAO	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%
DAILY PJM	ZJO	0	0	0.0%	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	-	0	0.0%	640	0	-
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0.0%	244	1,000	-75.6%
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	-	0	0	0.0%
DOMINION TRAN INC - APP I	IH	0	0	0.0%	0	0.0%	0	0	0.0%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0.0%	300	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0.0%	10,650	17,815	-40.2%
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	39,210	21,292	84.2%	23,960	63.6%	340,788	101,634	235.3%
EASTERN RAIL DELIVERY CSX	QX	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 OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0.0%	0	20	-100.0%
EIA FLAT TAX ONHWAY DIESEL	A5	1,965	29	6,675.9%	498	294.6%	9,245	3,386	173.0%
ELEC ERCOT DLY OFF PK	I4	0	0	0.0%	0	-	0	0	0.0%
ELEC ERCOT DLY PEAK	I3	0	0	0.0%	0	-	0	0	0.0%
ELEC ERCOT DLY PEAK	I7	0	0	0.0%	0	-	0	0	0.0%
ELEC ERCOT OFF PEAK	I2	0	0	0.0%	0	-	0	0	0.0%
ELEC FINSETTLED	47	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC MISO PEAK	4L	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC MISO PEAK	55	0	0	0.0%	0	-	0	0	0.0%
ELEC NYISO OFF-PEAK	4M	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC NYISO OFF-PEAK	58	0	0	0.0%	0	-	0	0	0.0%
ELECTRICITY OFF PEAK	46	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%
ERCOT HOUSTON Z MCPE 5MW PEAK SWAP	I1	0	0	0.0%	0	-	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OFFPEAK	I8	0	0	0.0%	0	-	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OFFPEAK SWAP	I6	0	0	0.0%	0	-	0	0	0.0%
ERCOT NORTH ZMCPE 5MW PEAK	I5	0	0	0.0%	0	-	0	0	0.0%
ETHANOL	MTH	20	10	100.0%	10	100.0%	60	50	20.0%
ETHANOL	Z1B	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	MT2	80	120	-33.3%	150	-46.7%	1,438	890	61.6%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	4,511	6,203	-27.3%	2,930	54.0%	41,296	35,472	16.4%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0.0%	0	3	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	13	-100.0%	0	0.0%	65	471	-86.2%
EURO 3.5% FUEL OIL SPREAD	FK	0	25	-100.0%	0	0.0%	22	172	-87.2%
EURO-DENOMINATED PETRO PROD	NCP	0	0	0.0%	0	-	0	0	0.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0.0%	75	0	0.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	118	-100.0%	0	0.0%	0	644	-100.0%
EUROPE 1% FUEL OIL RDAM C	UH	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%	37	385	-90.4%
EUROPE 3.5% FUEL OIL RDAM	UV	12	620	-98.1%	26	-53.8%	2,372	9,458	-74.9%
EUROPEAN GASOIL (ICE)	7F	0	140	-100.0%	0	0.0%	307	1,144	-73.2%
EUROPEAN NAPHTHA BALMO	KZ	0	35	-100.0%	0	0.0%	83	1,433	-94.2%
EUROPEAN NAPHTHA CRACK SPR	EN	1,021	1,373	-25.6%	236	332.6%	13,216	37,464	-64.7%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0.0%	70	1,633	-95.7%
EUROPE JET KERO NWE CALSW	UJ	0	0	0.0%	0	0.0%	0	8	-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 OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
EUROPE NAPHTHA CALSWAP	UN	488	268	82.1%	337	44.8%	4,996	16,510	-69.7%
EURO PROPANE CIF ARA SWA	PS	1,284	1,820	-29.5%	1,860	-31.0%	16,527	19,021	-13.1%
FREIGHT MARKETS	ACB	0	600	-100.0%	0	0.0%	735	1,020	-27.9%
FREIGHT MARKETS	BF1	0	0	-	0	0.0%	15	0	-
FREIGHT MARKETS	BF2	110	0	-	234	-53.0%	1,257	0	-
FREIGHT MARKETS	BF3	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	FLP	140	82	70.7%	156	-10.3%	2,299	1,491	54.2%
FREIGHT MARKETS	FRC	0	340	-100.0%	0	0.0%	40	1,652	-97.6%
FREIGHT MARKETS	FRS	0	0	0.0%	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	T2D	30	1,145	-97.4%	25	20.0%	1,818	5,700	-68.1%
FREIGHT MARKETS	T7C	115	0	-	95	21.1%	250	0	-
FREIGHT MARKETS	TC6	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	TD3	0	0	0.0%	0	0.0%	0	140	-100.0%
FREIGHT MARKETS	TD8	0	0	0.0%	0	0.0%	0	60	-100.0%
FREIGHT MARKETS	USC	0	10	-100.0%	0	0.0%	90	280	-67.9%
FREIGHT MARKETS	USE	725	0	-	60	1,108.3%	785	0	-
FUEL OIL CRACK VS ICE	FO	70	1,700	-95.9%	320	-78.1%	2,580	17,112	-84.9%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0.0%	0	15	-100.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0.0%	0	6	-100.0%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	0.0%	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	90	-100.0%	0	0.0%	51	1,529	-96.7%
GAS EURO-BOB OXY NWE BARGES	7H	712	1,355	-47.5%	653	9.0%	14,186	48,177	-70.6%
GAS EURO-BOB OXY NWE BARGES CRK	7K	2,793	5,286	-47.2%	2,138	30.6%	57,236	77,674	-26.3%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	0.0%	0	0.0%	0	10	-100.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0.0%	0	21	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	15	1	1,400.0%	0	0.0%	100	139	-28.1%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0.0%	0	39	-100.0%
GASOIL CALENDAR SWAP	GX	23	18	27.8%	27	-14.8%	289	153	88.9%
GASOIL CRACK SPREAD CALEN	GZ	21	1,188	-98.2%	60	-65.0%	12,428	6,854	81.3%
GASOIL MINI CALENDAR SWAP	QA	465	1,126	-58.7%	336	38.4%	5,630	3,850	46.2%
GERMAN POWER BASELOAD CAL MONTH FU	DEB	0	1,440	-100.0%	840	-100.0%	9,952	23,142	-57.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0.0%	0	0	0.0%
GROUP THREE UNLEAD GAS (P	A9	0	0	0.0%	0	0.0%	0	300	-100.0%
GRP THREE ULSD(PLT)VS HEA	A6	1,932	2,851	-32.2%	3,110	-37.9%	35,388	35,449	-0.2%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
GRP THREE UNL GS (PLT) VS	A8	2,060	2,845	-27.6%	1,210	70.2%	26,178	26,127	0.2%
GULF COAST 3% FUEL OIL BA	VZ	375	694	-46.0%	35	971.4%	2,941	8,524	-65.5%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	375	-100.0%	3,153	267	1,080.9%
GULF COAST JET VS NYM 2 H	ME	15,079	13,552	11.3%	15,689	-3.9%	177,471	203,503	-12.8%
GULF COAST NO.6 FUEL OIL	MF	5,022	16,669	-69.9%	5,919	-15.2%	112,499	225,897	-50.2%
GULF COAST NO.6 FUEL OIL	MG	0	795	-100.0%	0	0.0%	482	2,438	-80.2%
GULF COAST ULSD CALENDAR	LY	1,914	92	1,980.4%	442	333.0%	9,729	3,720	161.5%
GULF COAST ULSD CRACK SPR	GY	0	0	0.0%	0	0.0%	1,410	360	291.7%
HEATING OIL BALMO CLNDR S	1G	100	0	0.0%	0	0.0%	1,417	565	150.8%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0.0%	0	18	-100.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	600	-100.0%	0	0.0%	6,680	16,210	-58.8%
HENRY HUB FINANCIAL LAST	NBP	0	0	0.0%	0	0.0%	75	0	0.0%
HENRY HUB FINANCIAL LAST	TTE	0	0	0.0%	0	-	0	0	0.0%
HENRY HUB INDEX SWAP FUTU	IN	0	600	-100.0%	0	0.0%	8,392	16,210	-48.2%
HENRY HUB SWAP	NN	52,614	49,341	6.6%	40,118	31.1%	705,166	971,158	-27.4%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0.0%	0	736	-100.0%
ICE BRENT DUBAI SWAP	DB	430	5,784	-92.6%	1,085	-60.4%	32,835	55,211	-40.5%
IN DELIVERY MONTH EUA	6T	0	0	0.0%	0	-	0	0	0.0%
INDIANA MISO	FAD	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%
INDIANA MISO	PDD	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%
INDONESIAN COAL ICI4	ICI	200	65	207.7%	135	48.1%	1,921	3,380	-43.2%
ISO NEW ENGLAND OFF-PEAK	KI	0	0	0.0%	0	-	0	0	0.0%
ISO NEW ENGLAND PK LMP	NI	0	0	0.0%	0	-	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0.0%	150	196	-23.5%
JAPAN C&F NAPHTHA SWAP	JA	33	245	-86.5%	98	-66.3%	1,670	9,868	-83.1%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0.0%	33	333	-90.1%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	0	0	0.0%	0	0.0%	0	0	0.0%
JET CIF NWE VS ICE	JC	0	30	-100.0%	0	0.0%	0	262	-100.0%
JET FUEL CRG CIF NEW VS I	6X	0	0	0.0%	0	0.0%	0	132	-100.0%
JET FUEL UP-DOWN BALMO CL	1M	1,095	4,395	-75.1%	2,310	-52.6%	17,468	41,573	-58.0%
JKM LNG Futures	JKM	5,650	4,010	40.9%	6,666	-15.2%	19,228	17,376	10.7%
LA CARB DIESEL (OPIS) SWA	KL	0	25	-100.0%	0	0.0%	2,517	400	529.3%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0.0%	625	2,875	-78.3%
LA JET (OPIS) SWAP	JS	225	1,375	-83.6%	300	-25.0%	5,665	12,609	-55.1%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	240	1,571	-84.7%	120	100.0%	7,355	18,745	-60.8%
LOS ANGELES CARB GASOLINE	MH	0	0	0.0%	0	0.0%	15	10	50.0%
MARS (ARGUS) VS WTI SWAP	YX	120	125	-4.0%	0	0.0%	2,600	14,555	-82.1%
MARS (ARGUS) VS WTI TRD M	YV	9,666	24,632	-60.8%	20,794	-53.5%	156,766	185,913	-15.7%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0.0%	100	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTF	23,473	37,497	-37.4%	19,484	20.5%	206,688	306,503	-32.6%
MCCLOSKEY RCH BAY COAL	MFF	494	2,858	-82.7%	585	-15.6%	9,625	23,418	-58.9%
MGF FUT	MGF	0	10	-100.0%	0	0.0%	0	10	-100.0%
MGN1 SWAP FUT	MGN	20	10	100.0%	0	0.0%	270	500	-46.0%
MICHIGAN BASIS	NF	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	HMW	0	0	0.0%	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	334	20	1,570.0%	0	0.0%	739	1,995	-63.0%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	90	-100.0%	640	-100.0%	1,691	3,910	-56.8%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	834	972	-14.2%	450	85.3%	7,146	19,322	-63.0%
MJC FUT	MJC	0	0	0.0%	0	0.0%	0	150	-100.0%
MNC FUT	MNC	360	1,640	-78.0%	648	-44.4%	10,951	34,576	-68.3%
MONT BELVIEU ETHANE 5 DECIMAL	C0	36,783	15,481	137.6%	40,099	-8.3%	265,067	161,547	64.1%
MONT BELVIEU ETHANE OPIS BALMO	8C	710	30	2,266.7%	1,355	-47.6%	3,463	1,394	148.4%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	170,009	143,821	18.2%	148,206	14.7%	1,719,869	1,452,244	18.4%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	3,792	1,915	98.0%	1,614	134.9%	23,184	28,786	-19.5%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	11,726	10,315	13.7%	13,156	-10.9%	297,716	84,220	253.5%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	350	747	-53.1%	1,245	-71.9%	9,260	6,471	43.1%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	67,561	48,111	40.4%	61,836	9.3%	676,937	472,425	43.3%
MONT BELVIEU NORMAL BUTANE BALMO	8J	1,897	1,395	36.0%	1,368	38.7%	13,630	12,989	4.9%
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	XIC	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS PEN SWP	NP	132,314	20,133	557.2%	39,199	237.5%	645,078	295,715	118.1%
NEPOOL CNCTCT 5MW D AH O	P3	0	0	0.0%	0	-	0	0	0.0%
NEPOOL CONECTCT 5MW D AH	P2	0	0	0.0%	0	-	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0.0%	13,992	71,600	-80.5%
NEPOOL INTR HUB 5MW D AH	U6	0	220	-100.0%	0	0.0%	768	220	249.1%

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 OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
NEPOOL NE MASS 5MW D AH O	P8	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%
NEPOOL RHD ISLD 5MW D AH	U4	0	0	0.0%	0	-	0	0	0.0%
NEPOOL RHODE IL 5MW D AH	U5	0	0	0.0%	0	-	0	0	0.0%
NEPOOL W CNT MASS 5MW D A	L9	0	0	0.0%	0	-	0	0	0.0%
NEPOOL W CNTR M 5MW D AH	R6	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	135	1,095	-87.7%	570	-76.3%	6,819	7,968	-14.4%
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	0.0%
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0.0%	0	1,760	-100.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0.0%	0	2,696	-100.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	UM	0	0	0.0%	0	-	0	0	0.0%
NO 2 UP-DOWN SPREAD CALEN	UT	0	100	-100.0%	0	0.0%	225	925	-75.7%
NORTHEN NATURAL GAS DEMAR	PE	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VENTU	PF	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	0.0%	0	3,106	-100.0%
N ROCKIES PIPE SWAP	XR	0	0	0.0%	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	385	-100.0%	0	0.0%	2,568	4,682	-45.2%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0.0%	0	775	-100.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0.0%	0	25	-100.0%
NY HARBOR HEAT OIL SWP	MP	1,617	3,549	-54.4%	1,965	-17.7%	31,965	22,302	43.3%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	0	0.0%	0	0.0%	0	390	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	195	710	-72.5%	300	-35.0%	7,333	7,063	3.8%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	HK	0	900	-100.0%	390	-100.0%	7,776	5,025	54.7%
NYISO CAPACITY	LHV	0	0	0.0%	0	0.0%	0	620	-100.0%
NYISO CAPACITY	NNC	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0.0%	0	60	-100.0%
NYISO J	KJ	0	0	0.0%	0	-	0	0	0.0%
NYISO J OFF-PEAK	KK	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%
NYISO ZONE A 5MW D AH PK	K3	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	101,424	-100.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
NYISO ZONE G 5MW D AH PK	T3	0	220	-100.0%	0	0.0%	0	8,394	-100.0%
NYISO ZONE J 5MW D AH O P	D4	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%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	550	-100.0%	0	0.0%	700	2,000	-65.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	13	1,175	-98.9%	940	-98.6%	4,909	2,770	77.2%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	0.0%	0	1,860	-100.0%
ONTARIO POWER SWAPS	OFD	0	0	0.0%	0	-	0	0	0.0%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	0.0%	0	25	-100.0%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0.0%	0	100	-100.0%
PANHANDLE BASIS SWAP FUTU	PH	0	0	0.0%	0	0.0%	56	0	0.0%
PANHANDLE PIPE SWAP	XH	0	0	0.0%	0	-	0	0	0.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	194	200	-3.0%	124	56.5%	1,242	1,723	-27.9%
PETROCHEMICALS	32	33	119	-72.3%	65	-49.2%	730	1,049	-30.4%
PETROCHEMICALS	3NA	6	0	0.0%	2	200.0%	34	49	-30.6%
PETROCHEMICALS	51	0	2	-100.0%	0	0.0%	21	79	-73.4%
PETROCHEMICALS	81	0	0	-	0	0.0%	60	0	-
PETROCHEMICALS	8I	650	804	-19.2%	375	73.3%	8,843	6,618	33.6%
PETROCHEMICALS	91	448	523	-14.3%	243	84.4%	3,285	4,977	-34.0%
PETROCHEMICALS	MAA	0	0	0.0%	240	-100.0%	1,295	280	362.5%
PETROCHEMICALS	MAE	610	160	281.3%	610	0.0%	7,142	3,661	95.1%
PETROCHEMICALS	MAS	250	208	20.2%	210	19.0%	3,016	2,242	34.5%
PETROCHEMICALS	MBE	120	260	-53.8%	90	33.3%	2,100	3,265	-35.7%
PETROCHEMICALS	MNB	0	85	-100.0%	20	-100.0%	1,694	6,140	-72.4%
PETROCHEMICALS	MPS	211	133	58.6%	149	41.6%	3,539	2,200	60.9%
PETRO CRCKS & SPRDS ASIA	JNC	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	0.0%	0	50	-100.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	75	0	0.0%	0	0.0%	375	332	13.0%
PETRO CRCKS & SPRDS NA	CRB	14,517	6,930	109.5%	14,093	3.0%	167,581	68,816	143.5%
PETRO CRCKS & SPRDS NA	EXR	604	1,465	-58.8%	949	-36.4%	10,656	24,020	-55.6%
PETRO CRCKS & SPRDS NA	FOC	100	100	0.0%	0	0.0%	100	3,770	-97.3%
PETRO CRCKS & SPRDS NA	GBB	130	281	-53.7%	0	0.0%	3,776	5,999	-37.1%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0.0%	405	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
PETRO CRCKS & SPRDS NA	GCI	100	818	-87.8%	390	-74.4%	5,882	12,236	-51.9%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0.0%	0	300	-100.0%
PETRO CRCKS & SPRDS NA	GCU	268	3,844	-93.0%	204	31.4%	15,423	31,828	-51.5%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0.0%	0	100	-100.0%
PETRO CRCKS & SPRDS NA	HOB	465	1,074	-56.7%	105	342.9%	8,975	17,731	-49.4%
PETRO CRCKS & SPRDS NA	MFR	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	NFG	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	RBB	1,462	2,523	-42.1%	651	124.6%	32,474	69,624	-53.4%
PETRO CRCKS & SPRDS NA	RVG	3,645	13,555	-73.1%	3,475	4.9%	58,541	134,381	-56.4%
PETRO CRCKS & SPRDS NA	SF3	0	40	-100.0%	0	0.0%	10	1,095	-99.1%
PETRO CRK&SPRD EURO	1NB	0	475	-100.0%	0	0.0%	3,085	10,558	-70.8%
PETRO CRK&SPRD EURO	1ND	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	43	9	0	0.0%	0	0.0%	44	155	-71.6%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	BOB	0	50	-100.0%	15	-100.0%	403	5,126	-92.1%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0.0%	31	23	34.8%
PETRO CRK&SPRD EURO	EPN	372	405	-8.1%	358	3.9%	3,989	5,605	-28.8%
PETRO CRK&SPRD EURO	EVC	0	976	-100.0%	0	0.0%	203	6,606	-96.9%
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	GCB	0	10	-100.0%	0	0.0%	44	527	-91.7%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MGB	0	40	-100.0%	0	0.0%	0	160	-100.0%
PETRO CRK&SPRD EURO	MUD	0	20	-100.0%	0	0.0%	130	130	0.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0.0%	5	58	-91.4%
PETRO CRK&SPRD EURO	NOB	0	36	-100.0%	12	-100.0%	400	3,436	-88.4%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0.0%	0	56	-100.0%
PETROLEUM PRODUCTS	1NM	100	30	233.3%	20	400.0%	1,084	768	41.1%
PETROLEUM PRODUCTS	EWG	50	1,575	-96.8%	75	-33.3%	4,745	22,105	-78.5%
PETROLEUM PRODUCTS	H5F	70	0	-	0	0.0%	3,113	0	-
PETROLEUM PRODUCTS	JCC	225	0	0.0%	0	0.0%	2,510	720	248.6%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0.0%	160	0	0.0%
PETROLEUM PRODUCTS	MPE	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	NCC	0	0	0.0%	0	0.0%	0	10	-100.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
PETROLEUM PRODUCTS	R5E	0	0	-	0	0.0%	2	0	-
PETROLEUM PRODUCTS	R5F	19	4	375.0%	13	46.2%	131	19	589.5%
PETROLEUM PRODUCTS	S53	0	5	-100.0%	0	0.0%	41	56	-26.8%
PETROLEUM PRODUCTS	UCS	0	0	-	65	-100.0%	65	0	-
PETROLEUM PRODUCTS	UP5	0	18	-100.0%	0	0.0%	0	84	-100.0%
PETROLEUM PRODUCTS	VU	295	125	136.0%	75	293.3%	1,443	515	180.2%
PETROLEUM PRODUCTS ASIA	E6M	0	20	-100.0%	5	-100.0%	80	148	-45.9%
PETROLEUM PRODUCTS ASIA	MJN	100	400	-75.0%	170	-41.2%	6,985	13,781	-49.3%
PETROLEUM PRODUCTS ASIA	MSB	0	0	0.0%	0	0.0%	0	20	-100.0%
PETRO OUTFRIGHT EURO	0B	0	160	-100.0%	0	0.0%	100	451	-77.8%
PETRO OUTFRIGHT EURO	0C	0	0	0.0%	0	0.0%	0	45	-100.0%
PETRO OUTFRIGHT EURO	0D	59	766	-92.3%	75	-21.3%	2,515	13,408	-81.2%
PETRO OUTFRIGHT EURO	0E	0	10	-100.0%	0	0.0%	0	136	-100.0%
PETRO OUTFRIGHT EURO	0F	40	114	-64.9%	0	0.0%	613	3,498	-82.5%
PETRO OUTFRIGHT EURO	1T	0	0	0.0%	0	0.0%	0	8	-100.0%
PETRO OUTFRIGHT EURO	33	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	5L	0	0	0.0%	0	0.0%	64	228	-71.9%
PETRO OUTFRIGHT EURO	63	0	30	-100.0%	0	0.0%	20	107	-81.3%
PETRO OUTFRIGHT EURO	71	25	220	-88.6%	0	0.0%	135	939	-85.6%
PETRO OUTFRIGHT EURO	7R	11	39	-71.8%	22	-50.0%	127	1,276	-90.0%
PETRO OUTFRIGHT EURO	88	0	6	-100.0%	0	0.0%	0	31	-100.0%
PETRO OUTFRIGHT EURO	CBB	5	35	-85.7%	0	0.0%	70	50	40.0%
PETRO OUTFRIGHT EURO	CGB	0	0	0.0%	15	-100.0%	22	20	10.0%
PETRO OUTFRIGHT EURO	CPB	147	125	17.6%	190	-22.6%	1,856	2,125	-12.7%
PETRO OUTFRIGHT EURO	EFF	0	0	0.0%	0	0.0%	40	172	-76.7%
PETRO OUTFRIGHT EURO	EFM	0	0	0.0%	0	0.0%	0	31	-100.0%
PETRO OUTFRIGHT EURO	ENS	0	0	0.0%	0	0.0%	0	163	-100.0%
PETRO OUTFRIGHT EURO	EWN	0	178	-100.0%	0	0.0%	195	4,206	-95.4%
PETRO OUTFRIGHT EURO	FLB	0	0	0.0%	0	0.0%	0	6	-100.0%
PETRO OUTFRIGHT EURO	GES	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	GNO	0	0	-	0	0.0%	10	0	-
PETRO OUTFRIGHT EURO	H5G	0	75	-100.0%	0	0.0%	270	339	-20.4%
PETRO OUTFRIGHT EURO	JFB	0	0	-	0	0.0%	9	0	-
PETRO OUTFRIGHT EURO	M1B	670	487	37.6%	1,103	-39.3%	6,764	945	615.8%
PETRO OUTFRIGHT EURO	M35	0	5	-100.0%	0	0.0%	0	24	-100.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
PETRO OUTFRIGHT EURO	MBB	0	0	0.0%	0	0.0%	30	0	0.0%
PETRO OUTFRIGHT EURO	MBN	110	159	-30.8%	440	-75.0%	3,066	3,221	-4.8%
PETRO OUTFRIGHT EURO	MEF	195	143	36.4%	190	2.6%	1,414	3,282	-56.9%
PETRO OUTFRIGHT EURO	R53	0	23	-100.0%	0	0.0%	157	107	46.7%
PETRO OUTFRIGHT EURO	R5B	0	0	-	0	0.0%	10	0	-
PETRO OUTFRIGHT EURO	R5M	327	321	1.9%	357	-8.4%	3,947	1,383	185.4%
PETRO OUTFRIGHT EURO	R5O	1,158	970	19.4%	1,142	1.4%	8,671	2,155	302.4%
PETRO OUTFRIGHT EURO	RBM	0	0	-	0	0.0%	59	0	-
PETRO OUTFRIGHT EURO	S5B	0	0	-	4	-100.0%	6	0	-
PETRO OUTFRIGHT EURO	S5F	31	68	-54.4%	172	-82.0%	1,030	109	845.0%
PETRO OUTFRIGHT EURO	S5M	1,409	458	207.6%	1,428	-1.3%	14,839	1,269	1,069.3%
PETRO OUTFRIGHT EURO	S5O	744	235	216.6%	1,297	-42.6%	7,361	319	2,207.5%
PETRO OUTFRIGHT EURO	SMU	0	125	-100.0%	0	0.0%	0	850	-100.0%
PETRO OUTFRIGHT EURO	T0	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	T2B	0	0	0.0%	0	0.0%	20	15	33.3%
PETRO OUTFRIGHT EURO	TMB	0	0	0.0%	0	0.0%	0	50	-100.0%
PETRO OUTFRIGHT EURO	ULB	0	0	-	0	0.0%	15	0	-
PETRO OUTFRIGHT EURO	UNB	0	0	-	0	0.0%	300	0	-
PETRO OUTFRIGHT EURO	V0	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	X0	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT NA	AB6	440	0	-	22	1,900.0%	997	0	-
PETRO OUTFRIGHT NA	BCR	710	0	-	100	610.0%	2,035	0	-
PETRO OUTFRIGHT NA	DBB	0	0	-	0	0.0%	75	0	-
PETRO OUTFRIGHT NA	FCB	0	0	0.0%	0	0.0%	0	426	-100.0%
PETRO OUTFRIGHT NA	FOM	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT NA	H5B	0	0	-	0	0.0%	1,834	0	-
PETRO OUTFRIGHT NA	JE	0	0	0.0%	0	0.0%	855	240	256.3%
PETRO OUTFRIGHT NA	JET	90	2,825	-96.8%	350	-74.3%	7,015	23,955	-70.7%
PETRO OUTFRIGHT NA	JTB	90	548	-83.6%	0	0.0%	2,105	7,323	-71.3%
PETRO OUTFRIGHT NA	MBL	0	70	-100.0%	0	0.0%	137	274	-50.0%
PETRO OUTFRIGHT NA	MEN	0	225	-100.0%	0	0.0%	558	1,679	-66.8%
PETRO OUTFRIGHT NA	MEO	1,397	1,431	-2.4%	889	57.1%	12,291	22,488	-45.3%
PETRO OUTFRIGHT NA	MFD	0	43	-100.0%	0	0.0%	38	338	-88.8%
PETRO OUTFRIGHT NA	MMF	0	24	-100.0%	0	0.0%	70	819	-91.5%
PETRO OUTFRIGHT NA	XER	0	0	0.0%	0	-	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0.0%	0	117,180	-100.0%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0.0%	0	2,560	-100.0%
PJM ATSI ELEC	MOD	0	0	0.0%	0	-	0	0	0.0%
PJM ATSI ELEC	MPD	0	0	0.0%	0	-	0	0	0.0%
PJM BGE DA OFF-PEAK	R3	0	0	0.0%	0	0.0%	0	0	0.0%
PJM BGE DA PEAK	E3	0	0	0.0%	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH O PK	D9	0	0	0.0%	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH PK	D8	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 DAYTON DA OFF-PEAK	R7	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%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0.0%	0	3,845	-100.0%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0.0%	0	70,000	-100.0%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NILL DA PEAK	N3	0	0	0.0%	0	0.0%	0	0	0.0%
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PECO ZONE5MW PEAK CAL MO DAY AH	4N	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%
PJM PSEG DA PEAK	L6	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%
PJM WESTHDA PEAK	J4	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	47,100	-100.0%
PJM WESTH RT PEAK	L1	0	4,355	-100.0%	0	0.0%	15,814	53,631	-70.5%
PLASTICS	PGP	794	802	-1.0%	1,217	-34.8%	10,965	7,212	52.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0.0%	158	837	-81.1%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0.0%	0	139	-100.0%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	0	0.0%	0	0.0%	0	20	-100.0%
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	0	0	0.0%	0	0.0%	0	35	-100.0%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	3,254	1,871	73.9%	1,368	137.9%	17,478	14,672	19.1%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	28,348	24,330	16.5%	29,435	-3.7%	245,672	190,210	29.2%
RBOB CALENDAR SWAP	RL	4,125	4,190	-1.6%	7,149	-42.3%	55,613	57,194	-2.8%
RBOB CRACK SPREAD	RM	415	1,360	-69.5%	550	-24.5%	11,290	11,500	-1.8%
RBOB CRACK SPREAD BALMO S	1E	0	0	0.0%	0	0.0%	0	25	-100.0%
RBOB GASOLINE BALMO CLNDR	1D	304	198	53.5%	295	3.1%	5,601	8,818	-36.5%
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOIUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
RBOB SPREAD (PLATTS) SWAP	RI	0	0	0.0%	0	-	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	200	75	166.7%	375	-46.7%	5,665	150	3,676.7%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	XX	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE 180CST BALMO	BS	0	21	-100.0%	0	0.0%	41	230	-82.2%
SINGAPORE 380CST BALMO	BT	0	17	-100.0%	0	0.0%	39	816	-95.2%
SINGAPORE 380CST FUEL OIL	SE	228	1,683	-86.5%	59	286.4%	2,297	27,928	-91.8%
SINGAPORE FUEL 180CST CAL	UA	0	63	-100.0%	18	-100.0%	215	2,327	-90.8%
SINGAPORE FUEL OIL SPREAD	SD	0	44	-100.0%	0	0.0%	80	639	-87.5%
SINGAPORE GASOIL	MAF	155	2,372	-93.5%	130	19.2%	2,014	20,184	-90.0%
SINGAPORE GASOIL	MTB	0	186	-100.0%	0	0.0%	62	642	-90.3%
SINGAPORE GASOIL	MTS	126	2,546	-95.1%	127	-0.8%	3,335	36,580	-90.9%
SINGAPORE GASOIL	SBM	79	0	-	57	38.6%	446	0	-
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	GDH	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE GASOIL CALENDAR	GDL	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE GASOIL CALENDAR	GHS	0	0	0.0%	0	0.0%	0	270	-100.0%
SINGAPORE GASOIL CALENDAR	MGO	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	MSG	148	234	-36.8%	356	-58.4%	7,218	1,769	308.0%
SINGAPORE GASOIL CALENDAR	SGG	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE GASOIL SWAP	SG	567	504	12.5%	590	-3.9%	8,544	9,246	-7.6%
SINGAPORE GASOIL VS ICE	GA	0	103	-100.0%	0	0.0%	282	4,593	-93.9%
SINGAPORE JET KERO BALMO	BX	0	50	-100.0%	0	0.0%	345	50	590.0%
SINGAPORE JET KERO GASOIL	RK	575	0	0.0%	0	0.0%	575	100	475.0%
SINGAPORE JET KEROSENE SW	KS	65	1,015	-93.6%	750	-91.3%	6,183	6,005	3.0%
SINGAPORE JET KERO VS. GASOIL BALMO	Z0	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	0.0%	0	0.0%	175	1,500	-88.3%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	0	2,654	-100.0%	0	0.0%	24,280	88,322	-72.5%
SINGAPORE NAPHTHA SWAP	SP	0	0	0.0%	0	-	0	0	0.0%
SING FUEL	MSD	0	5	-100.0%	0	0.0%	0	5	-100.0%
SOUTH STAR TEX OKLHM KNS	8Z	0	0	0.0%	0	-	0	0	0.0%
Sumas Basis Swap	NK	0	0	0.0%	0	0.0%	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	190	-100.0%	0	0.0%	45	2,431	-98.1%
TC5 RAS TANURA TO YOKOHAM	TH	0	60	-100.0%	0	0.0%	140	3,401	-95.9%
TCO BASIS SWAP	TC	0	0	0.0%	0	0.0%	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOIUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
TD3 MEG TO JAPAN 250K MT	TL	2,629	9,664	-72.8%	2,120	24.0%	22,190	55,944	-60.3%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	0.0%	0	-	0	0	0.0%
Tetco STX Basis	TX	0	0	0.0%	0	-	0	0	0.0%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0.0%	1,057	0	0.0%
TEXAS GAS ZONE1 NG BASIS	9F	0	0	0.0%	0	-	0	0	0.0%
Transco Zone 3 Basis	CZ	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%
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	0.0%	0	0	0.0%
UCM FUT	UCM	0	0	0.0%	0	0.0%	0	20	-100.0%
UK NBP NAT GAS CAL MTH FUT	UKG	30	365	-91.8%	150	-80.0%	2,340	6,044	-61.3%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	0.0%	0	-	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	2,992	11,105	-73.1%	4,345	-31.1%	51,776	56,330	-8.1%
UP DOWN GC ULSD VS NMX HO	LT	36,503	50,085	-27.1%	43,550	-16.2%	463,607	341,098	35.9%
WAHA BASIS	NW	0	0	0.0%	0	0.0%	0	650	-100.0%
WESTERN RAIL DELIVERY PRB	QP	0	0	0.0%	0	-	0	0	0.0%
WTI-BRENT BULLET SWAP	BY	0	504	-100.0%	0	0.0%	0	1,953	-100.0%
WTI-BRENT CALENDAR SWAP	BK	21,037	39,659	-47.0%	29,392	-28.4%	373,314	362,445	3.0%
WTI CALENDAR	CS	48,919	43,833	11.6%	26,284	86.1%	598,200	402,397	48.7%
WTI MIDLAND CRUDE OIL	WTL	0	0	-	0	0.0%	300	0	-
WTS (ARGUS) VS WTI SWAP	FF	1,775	6,165	-71.2%	3,330	-46.7%	55,150	44,697	23.4%
WTS (ARGUS) VS WTI TRD MT	FH	1,008	620	62.6%	420	140.0%	12,317	7,155	72.1%
Energy Options									
BRENT 1 MONTH CAL	AA	0	0	0.0%	0	-	0	0	0.0%
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0.0%	7,530	3,810	97.6%
BRENT CRUDE OIL 12 M CSO	9Y	0	0	0.0%	0	-	0	0	0.0%
BRENT CRUDE OIL 1 M CSO	9C	0	600	-100.0%	0	0.0%	35,575	35,790	-0.6%
BRENT CRUDE OIL 6 M CSO	9L	0	0	0.0%	0	-	0	0	0.0%
BRENT OIL LAST DAY	BE	35,440	10,600	234.3%	31,857	11.2%	363,795	342,576	6.2%
BRENT OIL LAST DAY	BZO	64,758	78,796	-17.8%	32,401	99.9%	484,651	957,448	-49.4%
BRENT OIL LAST DAY	OS	0	0	0.0%	25	-100.0%	25	0	0.0%
COAL API2 INDEX	CLA	0	10	-100.0%	0	0.0%	0	225	-100.0%
COAL API2 INDEX	CQA	0	0	0.0%	0	0.0%	0	835	-100.0%
COAL API4 INDEX	RLA	0	0	0.0%	0	-	0	0	0.0%
COAL API4 INDEX	RQA	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 OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Options									
COAL SWAP	CPF	0	0	0.0%	0	-	0	0	0.0%
COAL SWAP	RPF	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL	6Y	0	0	0.0%	0	0.0%	0	150	-100.0%
CRUDE OIL 1MO	WA	147,700	145,676	1.4%	54,050	173.3%	1,920,932	2,245,462	-14.5%
CRUDE OIL APO	AO	37,704	24,287	55.2%	19,365	94.7%	511,707	435,028	17.6%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0.0%	50	200	-75.0%
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCI	0	0	0.0%	0	0.0%	0	960	-100.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0.0%	1,850	1,300	42.3%
CRUDE OIL PHY	LC	1,300	13,920	-90.7%	6,416	-79.7%	108,053	105,716	2.2%
CRUDE OIL PHY	LO	2,340,168	2,460,453	-4.9%	2,186,279	7.0%	25,507,793	27,326,422	-6.7%
CRUDE OIL PHY	LO1	7,525	21,271	-64.6%	11,231	-33.0%	174,181	156,562	11.3%
CRUDE OIL PHY	LO2	7,153	12,804	-44.1%	6,766	5.7%	103,750	139,951	-25.9%
CRUDE OIL PHY	LO3	3,629	5,614	-35.4%	5,605	-35.3%	109,085	99,186	10.0%
CRUDE OIL PHY	LO4	10,281	13,700	-25.0%	11,387	-9.7%	177,172	159,560	11.0%
CRUDE OIL PHY	LO5	11,605	844	1,275.0%	0	0.0%	59,518	48,958	21.6%
ELEC FINSETTLED	PJN	0	0	-	43	-100.0%	43	0	-
ETHANOL	CE1	0	0	0.0%	0	-	0	0	0.0%
ETHANOL	CE3	0	0	0.0%	0	-	0	0	0.0%
ETHANOL SWAP	CVR	5,392	9,635	-44.0%	6,729	-19.9%	46,531	109,961	-57.7%
ETHANOL SWAP	GVR	0	0	0.0%	0	0.0%	600	780	-23.1%
FREIGHT MARKETS	TDT	0	0	0.0%	0	0.0%	0	1,800	-100.0%
HEATING OIL PHY	LB	204	100	104.0%	229	-10.9%	3,527	2,002	76.2%
HEATING OIL PHY	OH	13,609	24,590	-44.7%	11,023	23.5%	135,310	282,450	-52.1%
HENRY HUB FINANCIAL LAST	E7	10,421	5,479	90.2%	8,078	29.0%	72,611	63,159	15.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0.0%	100	2,150	-95.3%
LLS CRUDE OIL	WJO	0	0	0.0%	0	0.0%	0	0	0.0%
LLS CRUDE OIL	WTO	0	0	-	1,400	-100.0%	1,400	0	-
LLS CRUDE OIL	YVO	0	0	0.0%	0	-	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTO	0	50	-100.0%	0	0.0%	5,823	180	3,135.0%
MCCLOSKEY RCH BAY COAL	MFO	50	180	-72.2%	0	0.0%	475	1,100	-56.8%
NATURAL GAS 1 M CSO FIN	G4	149,600	136,901	9.3%	195,892	-23.6%	1,046,018	753,553	38.8%
NATURAL GAS 2 M CSO FIN	G2	1,900	600	216.7%	1,200	58.3%	14,200	6,225	128.1%
NATURAL GAS 3 M CSO FIN	G3	0	900	-100.0%	63,470	-100.0%	481,275	225,525	113.4%
NATURAL GAS 5 M CSO FIN	G5	0	1,900	-100.0%	0	0.0%	11,450	4,750	141.1%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Options									
NATURAL GAS 6 M CSO FIN	G6	0	16,500	-100.0%	1,000	-100.0%	148,300	64,025	131.6%
NATURAL GAS OPT	TFO	28,190	0	-	7,380	282.0%	214,470	0	-
NATURAL GAS OPTION ON CALENDAR STRP	6J	4,320	3,820	13.1%	3,400	27.1%	26,820	25,820	3.9%
NATURAL GAS PHY	KD	1,745	10,295	-83.1%	2,150	-18.8%	39,188	40,973	-4.4%
NATURAL GAS PHY	LN	2,762,168	2,025,354	36.4%	2,711,627	1.9%	24,101,186	15,455,036	55.9%
NATURAL GAS PHY	ON	99,956	138,825	-28.0%	142,940	-30.1%	1,279,404	1,243,073	2.9%
NATURAL GAS SUMMER STRIP	4D	0	0	-	0	0.0%	400	0	-
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0.0%	600	1,500	-60.0%
N ROCKIES PIPE SWAP	ZR	0	182	-100.0%	0	0.0%	0	4,352	-100.0%
NY HARBOR HEAT OIL SWP	AT	857	7,334	-88.3%	1,147	-25.3%	17,164	26,321	-34.8%
NYISO ZONE G 5MW PEAK OPTIONS	9U	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE PIPE SWAP	PU	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	4H	0	16	-100.0%	42	-100.0%	650	4,845	-86.6%
PETROCHEMICALS	4J	0	0	0.0%	0	0.0%	630	200	215.0%
PETROCHEMICALS	4K	540	0	0.0%	0	0.0%	540	560	-3.6%
PETROCHEMICALS	CPR	0	0	0.0%	0	0.0%	126	40	215.0%
PETRO OUTRIGHT EURO	8H	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	BCO	0	12	-100.0%	0	0.0%	6	36	-83.3%
PETRO OUTRIGHT NA	1N5	0	0	-	0	0.0%	200	0	-
PETRO OUTRIGHT NA	DAP	90	0	0.0%	60	50.0%	1,285	420	206.0%
PJM WES HUB PEAK CAL MTH	6OA	0	190	-100.0%	0	0.0%	770	850	-9.4%
PJM WES HUB PEAK CAL MTH	JOA	0	0	0.0%	0	-	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0.0%	0	836	-100.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0.0%	0	150	-100.0%
RBOB CALENDAR SWAP	RA	1,080	75	1,340.0%	50	2,060.0%	2,161	576	275.2%
RBOB CRACK	RX	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB PHY	OB	6,999	5,986	16.9%	7,744	-9.6%	82,961	141,430	-41.3%
RBOB PHY	RF	25	0	0.0%	0	0.0%	1,043	1,624	-35.8%
ROTTERDAM 3.5%FUEL OIL CL	Q6	0	0	0.0%	0	-	0	0	0.0%
SAN JUAN PIPE SWAP	PJ	0	910	-100.0%	0	0.0%	0	3,880	-100.0%
SHORT TERM	C15	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	50	-100.0%	150	700	-78.6%
SHORT TERM	U12	200	0	0.0%	0	0.0%	600	1,480	-59.5%
SHORT TERM	U13	0	0	0.0%	0	0.0%	600	150	300.0%
SHORT TERM	U14	0	0	0.0%	0	0.0%	200	150	33.3%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG	
Energy Options									
SHORT TERM	U15	0	0	0.0%	100	-100.0%	700	1,275	-45.1%
SHORT TERM	U22	0	0	0.0%	0	0.0%	0	1	-100.0%
SHORT TERM	U23	50	0	0.0%	0	0.0%	150	117	28.2%
SHORT TERM	U24	0	0	0.0%	0	0.0%	50	250	-80.0%
SHORT TERM	U25	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM	U26	0	0	0.0%	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U01	0	125	-100.0%	0	0.0%	500	650	-23.1%
SHORT TERM NATURAL GAS	U02	100	0	0.0%	50	100.0%	550	175	214.3%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	200	-100.0%	650	704	-7.7%
SHORT TERM NATURAL GAS	U04	0	300	-100.0%	100	-100.0%	1,350	900	50.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0.0%	350	250	40.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0.0%	100	505	-80.2%
SHORT TERM NATURAL GAS	U07	50	0	0.0%	0	0.0%	600	650	-7.7%
SHORT TERM NATURAL GAS	U08	50	200	-75.0%	0	0.0%	400	2,650	-84.9%
SHORT TERM NATURAL GAS	U09	200	100	100.0%	50	300.0%	250	700	-64.3%
SHORT TERM NATURAL GAS	U10	0	400	-100.0%	100	-100.0%	450	1,150	-60.9%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0.0%	100	250	-60.0%
SHORT TERM NATURAL GAS	U17	0	300	-100.0%	0	0.0%	325	450	-27.8%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	50	-100.0%	150	125	20.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0.0%	275	100	175.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0.0%	300	300	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0.0%	200	50	300.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0.0%	650	0	0.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0.0%	600	425	41.2%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	50	-100.0%	950	100	850.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	50	-100.0%	1,075	600	79.2%
SHORT TERM NATURAL GAS	U31	0	200	-100.0%	0	0.0%	150	1,400	-89.3%
SINGAPORE GASOIL CALENDAR	M2	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE JET FUEL CALEND	N2	0	0	0.0%	0	-	0	0	0.0%
WTI-BRENT BULLET SWAP	BV	34,200	22,375	52.8%	13,560	152.2%	484,882	533,305	-9.1%
WTI CRUDE OIL 1 M CSO FI	7A	111,520	84,250	32.4%	68,220	63.5%	889,500	536,920	65.7%

Metals Futures

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 OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Metals Futures									
COMEX GOLD	GC	4,645,292	8,016,150	-42.1%	6,265,903	-25.9%	67,915,036	72,187,124	-5.9%
NYMEX HOT ROLLED STEEL	HR	22,823	14,616	56.2%	20,827	9.6%	184,311	154,267	19.5%
NYMEX PLATINUM	PL	271,140	408,309	-33.6%	453,351	-40.2%	3,833,855	4,874,423	-21.3%
PALLADIUM	PA	34,644	90,724	-61.8%	29,227	18.5%	596,447	1,052,377	-43.3%
URANIUM	UX	1	0	0.0%	0	0.0%	1,855	10,601	-82.5%
COMEX SILVER	SI	1,645,627	1,810,516	-9.1%	2,183,496	-24.6%	22,305,063	20,272,134	10.0%
COMEX E-Mini GOLD	QO	15,519	26,356	-41.1%	42,859	-63.8%	336,116	202,992	65.6%
COMEX E-Mini SILVER	QI	5,973	3,663	63.1%	12,121	-50.7%	94,629	45,047	110.1%
COMEX COPPER	HG	1,837,177	1,673,956	9.8%	1,984,484	-7.4%	20,551,594	20,226,486	1.6%
COMEX MINY COPPER	QC	2,354	544	332.7%	2,519	-6.6%	9,765	6,632	47.2%
ALUMINUM	A38	0	0	0.0%	0	0.0%	0	22	-100.0%
ALUMINUM	AEP	5,060	6,340	-20.2%	3,240	56.2%	35,081	21,883	60.3%
ALUMINUM	ALA	360	360	0.0%	150	140.0%	1,609	920	74.9%
ALUMINUM	ALI	2,800	3,243	-13.7%	5,877	-52.4%	38,625	9,975	287.2%
ALUMINUM	AUP	6,857	10,173	-32.6%	11,635	-41.1%	98,665	62,612	57.6%
ALUMINUM	CUP	0	0	0.0%	0	0.0%	50	0	0.0%
ALUMINUM	EDP	2,132	5,088	-58.1%	2,650	-19.5%	37,181	21,756	70.9%
ALUMINUM	MJP	780	690	13.0%	960	-18.8%	10,510	10,270	2.3%
COPPER	HGS	1,744	2,280	-23.5%	1,322	31.9%	31,698	9,339	239.4%
FERROUS PRODUCTS	BUS	1,245	733	69.8%	1,331	-6.5%	19,563	10,939	78.8%
GOLD	4GC	20	0	-	167	-88.0%	633	0	-
GOLD	SGC	1,017	9,584	-89.4%	1,254	-18.9%	17,138	9,584	78.8%
GOLD	SGU	4,031	6,086	-33.8%	6,905	-41.6%	55,129	6,086	805.8%
Gold Kilo	GCK	0	0	0.0%	0	-	0	0	0.0%
HOT ROLLED COIL STEEL FUTURES	EHR	1,200	0	-	727	65.1%	4,162	0	-
IRON ORE 62 CHINA PLATTS FUTURES	PIO	0	0	0.0%	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTURES	TIO	0	1,961	-100.0%	0	0.0%	14,498	50,645	-71.4%
IRON ORE CHINA	TIO	1,068	0	-	1,260	-15.2%	5,417	0	-
LNDN ZINC	ZNC	0	0	0.0%	0	0.0%	0	1,230	-100.0%
METALS	HDG	0	0	-	0	0.0%	30	0	-
MICRO GOLD	MGC	1,700,455	812,994	109.2%	2,795,693	-39.2%	18,594,952	4,502,875	313.0%
SILVER	SIL	245,731	40,222	510.9%	353,569	-30.5%	1,908,709	272,128	601.4%
Metals Options									
ALUMINUM	ALO	0	0	-	0	0.0%	150	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 OCT 2020	VOLUME OCT 2019	% CHG	VOLUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Metals Options									
COMEX COPPER	HX	20,259	55,619	-63.6%	19,099	6.1%	378,775	594,161	-36.3%
COMEX GOLD	OG	877,476	1,194,383	-26.5%	916,062	-4.2%	11,623,640	13,235,965	-12.2%
COMEX SILVER	SO	138,250	170,632	-19.0%	159,759	-13.5%	1,944,049	1,887,662	3.0%
COPPER	H1E	0	91	-100.0%	0	0.0%	1,083	459	135.9%
COPPER	H2E	2	170	-98.8%	0	0.0%	688	798	-13.8%
COPPER	H3E	0	358	-100.0%	0	0.0%	742	984	-24.6%
COPPER	H4E	0	183	-100.0%	0	0.0%	370	309	19.7%
COPPER	H5E	0	0	0.0%	0	0.0%	692	97	613.4%
GOLD	OG1	14,340	65,308	-78.0%	42,749	-66.5%	349,887	430,067	-18.6%
GOLD	OG2	31,331	55,336	-43.4%	30,868	1.5%	378,773	373,994	1.3%
GOLD	OG3	27,187	33,603	-19.1%	30,618	-11.2%	330,684	295,619	11.9%
GOLD	OG4	25,774	20,976	22.9%	26,298	-2.0%	286,163	203,817	40.4%
GOLD	OG5	33,783	0	0.0%	0	0.0%	124,762	62,377	100.0%
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	150	-100.0%	0	0.0%	75	1,050	-92.9%
HOT ROLLED COIL STEEL PUT OPTION	HRO	0	0	-	0	0.0%	0	0	-
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	30	-100.0%	0	0.0%	3,740	6,830	-45.2%
IRON ORE 62 CHINA TSI PUT OPTION	ICT	0	0	0.0%	0	0.0%	6,349	3,600	76.4%
IRON ORE CHINA	ICT	80	0	-	80	0.0%	380	0	-
NYMEX HOT ROLLED STEEL	HRO	225	0	-	300	-25.0%	825	0	-
NYMEX PLATINUM	PO	1,343	3,419	-60.7%	1,209	11.1%	26,440	35,186	-24.9%
PALLADIUM	PAO	102	1,608	-93.7%	601	-83.0%	6,648	12,370	-46.3%
SILVER	SO1	698	3,517	-80.2%	2,321	-69.9%	24,970	20,229	23.4%
SILVER	SO2	1,684	3,301	-49.0%	2,125	-20.8%	23,419	17,752	31.9%
SILVER	SO3	1,797	2,729	-34.2%	1,062	69.2%	20,540	15,764	30.3%
SILVER	SO4	1,090	795	37.1%	1,003	8.7%	15,508	6,360	143.8%
SILVER	SO5	1,474	0	0.0%	0	0.0%	7,544	4,033	87.1%
TOTAL FUTURES GROUP									
Ag Products Futures		27	2	1,250.0%	4	575.0%	69	56	23.2%
Energy Futures		37,464,086	47,350,805	-20.9%	36,678,746	2.1%	466,240,202	457,734,873	1.9%
Metals Futures		10,455,050	12,944,588	-19.2%	14,181,527	-26.3%	136,702,321	124,022,347	10.2%
TOTAL FUTURES		47,919,163	60,295,395	-20.5%	50,860,277	-5.8%	602,942,592	581,757,276	3.6%

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 OCT 2020	VOLUME OCT 2019	% CHG	VOIUME SEP 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
TOTAL OPTIONS GROUP								
Energy Options	5,900,779	5,286,659	11.6%	5,613,566	5.1%	58,689,741	51,616,903	13.7%
Metals Options	1,176,895	1,612,208	-27.0%	1,234,154	-4.6%	15,556,896	17,209,483	-9.6%
TOTAL OPTIONS	7,077,674	6,898,867	2.6%	6,847,720	3.4%	74,246,637	68,826,386	7.9%
TOTAL COMBINED								
Ag Products	27	2	1,250.0%	4	575.0%	69	56	23.2%
Energy	43,364,865	52,637,464	-17.6%	42,292,312	2.5%	524,929,943	509,351,776	3.1%
Metals	11,631,945	14,556,796	-20.1%	15,415,681	-24.5%	152,259,217	141,231,830	7.8%
GRAND TOTAL	54,996,837	67,194,262	-18.2%	57,707,997	-4.7%	677,189,229	650,583,662	4.1%