



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 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	2	0	-	0	0.0%	2	0	-
COTTON	TT	3	1	200.0%	0	0.0%	26	30	-13.3%
SUGAR 11	YO	10	0	0.0%	0	0.0%	10	10	0.0%
Energy Futures									
CRUDE OIL PHY	CL	15,727,607	27,901,738	-43.6%	16,203,837	-2.9%	206,899,881	202,803,333	2.0%
CRUDE OIL	WS	0	0	0.0%	500	-100.0%	3,422	16,694	-79.5%
MINY WTI CRUDE OIL	QM	178,415	530,406	-66.4%	250,921	-28.9%	5,696,038	3,739,038	52.3%
BRENT OIL LAST DAY	BZ	1,274,804	2,263,777	-43.7%	1,359,124	-6.2%	19,407,453	17,384,488	11.6%
HEATING OIL PHY	HO	2,927,025	3,379,134	-13.4%	2,454,643	19.2%	30,345,101	26,696,710	13.7%
HTG OIL	BH	0	0	0.0%	12	-100.0%	108	96	12.5%
MINY HTG OIL	QH	6	3	100.0%	5	20.0%	37	26	42.3%
RBOB PHY	RB	3,613,202	3,663,823	-1.4%	3,337,997	8.2%	32,671,159	34,884,158	-6.3%
MINY RBOB GAS	QU	4	13	-69.2%	6	-33.3%	54	56	-3.6%
NATURAL GAS	HP	135,263	110,025	22.9%	116,959	15.6%	1,241,523	876,404	41.7%
LTD NAT GAS	HH	281,820	220,673	27.7%	172,690	63.2%	1,958,539	2,419,110	-19.0%
MINY NATURAL GAS	QG	156,359	34,885	348.2%	120,762	29.5%	869,838	226,069	284.8%
PJM MONTHLY	JM	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS PHY	NG	9,607,233	9,283,257	3.5%	8,484,674	13.2%	84,200,872	63,232,213	33.2%
RBOB GAS	RT	0	0	0.0%	0	0.0%	72	72	0.0%
3.5% FUEL OIL CID MED SWA	7D	0	16	-100.0%	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	2,040	720	183.3%	5,380	-62.1%	46,300	73,466	-37.0%
ARGUS PROPAN FAR EST INDE	7E	4,810	6,872	-30.0%	4,236	13.6%	40,705	49,853	-18.3%
ARGUS PROPAN(SAUDI ARAMCO	9N	1,226	3,559	-65.6%	1,601	-23.4%	18,424	23,463	-21.5%
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%

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Energy Futures									
BRENT BALMO SWAP	J9	0	352	-100.0%	0	0.0%	1,330	1,315	1.1%
BRENT CALENDAR SWAP	CY	2,109	9,902	-78.7%	2,338	-9.8%	63,041	58,186	8.3%
BRENT CFD SWAP	6W	0	0	0.0%	0	-	0	0	0.0%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	2,200	-100.0%	2,200	7,000	-68.6%
BRENT FINANCIAL FUTURES	MBC	0	450	-100.0%	0	0.0%	185	769	-75.9%
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	65,590	91,961	-28.7%	67,705	-3.1%	625,348	841,475	-25.7%
CHICAGO ULSD PL VS HO SPR	5C	100	270	-63.0%	275	-63.6%	6,902	4,484	53.9%
CHICAGO UNL GAS PL VS RBO	3C	225	50	350.0%	170	32.4%	1,290	1,170	10.3%
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	424	-100.0%	0	0.0%	1,346	4,294	-68.7%
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	280	570	-50.9%	195	43.6%	2,559	1,803	41.9%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	615	760	-19.1%	368	67.1%	3,246	3,556	-8.7%
CONWAY PROPANE 5 DECIMALS SWAP	8K	13,128	14,126	-7.1%	13,397	-2.0%	137,013	122,820	11.6%
CRUDE OIL	LPS	0	2,835	-100.0%	0	0.0%	4,295	22,660	-81.0%
CRUDE OIL LAST DAY	26	238	0	-	120	98.3%	581	0	-
CRUDE OIL OUTRIGHTS	42	138	50	176.0%	316	-56.3%	12,128	3,101	291.1%
CRUDE OIL OUTRIGHTS	CC5	90	120	-25.0%	288	-68.8%	3,551	3,191	11.3%
CRUDE OIL OUTRIGHTS	CPD	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	CSW	0	272	-100.0%	0	0.0%	90	3,192	-97.2%
CRUDE OIL OUTRIGHTS	DAB	0	0	-	0	0.0%	280	0	-
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0.0%	0	400	-100.0%
CRUDE OIL OUTRIGHTS	GSW	580	0	0.0%	330	75.8%	910	276	229.7%
CRUDE OIL OUTRIGHTS	HTT	51,534	38,902	32.5%	68,971	-25.3%	671,371	458,646	46.4%

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Energy Futures									
CRUDE OIL OUTRIGHTS	LSW	90	30	200.0%	2,040	-95.6%	6,435	3,168	103.1%
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	2,105	1,610	30.7%	1,755	19.9%	20,105	33,904	-40.7%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	1,787	12,616	-85.8%	203	780.3%	35,654	155,891	-77.1%
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	4,860	0	0.0%	12,420	-60.9%	19,506	720	2,609.2%
CRUDE OIL SPRDS	WTT	20,272	13,150	54.2%	21,445	-5.5%	204,199	179,430	13.8%
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	125	-100.0%	0	0.0%	10,650	17,663	-39.7%
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	15,526	9,459	64.1%	30,676	-49.4%	277,618	68,701	304.1%
EASTERN RAIL DELIVERY CSX	QX	0	0	0.0%	0	-	0	0	0.0%



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Energy Futures									
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0.0%	0	20	-100.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	119	-100.0%	1,562	-100.0%	6,782	2,761	145.6%
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	0	0	0.0%	0	0.0%	30	40	-25.0%
ETHANOL	Z1B	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	MT2	270	20	1,250.0%	50	440.0%	1,208	550	119.6%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	3,268	2,983	9.6%	2,704	20.9%	33,855	26,461	27.9%
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	11	-100.0%	0	0.0%	65	302	-78.5%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0.0%	22	147	-85.0%
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	13	-100.0%	0	0.0%	0	463	-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	18	-100.0%	0	0.0%	37	385	-90.4%
EUROPE 3.5% FUEL OIL RDAM	UV	15	762	-98.0%	194	-92.3%	2,334	8,035	-71.0%
EUROPEAN GASOIL (ICE)	7F	0	84	-100.0%	0	0.0%	307	816	-62.4%
EUROPEAN NAPHTHA BALMO	KZ	23	8	187.5%	10	130.0%	83	1,343	-93.8%
EUROPEAN NAPHTHA CRACK SPR	EN	1,110	2,036	-45.5%	842	31.8%	11,959	34,260	-65.1%
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	5	-100.0%

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Energy Futures									
EUROPE NAPHTHA CALSWAP	UN	492	509	-3.3%	337	46.0%	4,171	15,393	-72.9%
EURO PROPANE CIF ARA SWA	PS	1,313	1,671	-21.4%	751	74.8%	13,383	15,510	-13.7%
FREIGHT MARKETS	ACB	0	0	0.0%	0	0.0%	735	420	75.0%
FREIGHT MARKETS	BF1	0	0	-	0	0.0%	15	0	-
FREIGHT MARKETS	BF2	30	0	-	189	-84.1%	913	0	-
FREIGHT MARKETS	BF3	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	FLP	98	242	-59.5%	226	-56.6%	2,003	1,385	44.6%
FREIGHT MARKETS	FRC	0	90	-100.0%	0	0.0%	40	1,210	-96.7%
FREIGHT MARKETS	FRS	0	0	0.0%	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	T2D	0	240	-100.0%	110	-100.0%	1,763	4,340	-59.4%
FREIGHT MARKETS	T7C	0	0	-	40	-100.0%	40	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	100	-100.0%	0	0.0%	90	160	-43.8%
FUEL OIL CRACK VS ICE	FO	208	2,843	-92.7%	17	1,123.5%	2,190	14,011	-84.4%
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	10	-100.0%	0	0.0%	51	1,426	-96.4%
GAS EURO-BOB OXY NWE BARGES	7H	532	1,622	-67.2%	246	116.3%	12,821	44,459	-71.2%
GAS EURO-BOB OXY NWE BARGES CRK	7K	3,430	3,880	-11.6%	3,585	-4.3%	52,305	66,945	-21.9%
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	0	0	0.0%	5	-100.0%	85	103	-17.5%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0.0%	0	39	-100.0%
GASOIL CALENDAR SWAP	GX	15	39	-61.5%	5	200.0%	239	129	85.3%
GASOIL CRACK SPREAD CALEN	GZ	0	120	-100.0%	75	-100.0%	12,347	5,114	141.4%
GASOIL MINI CALENDAR SWAP	QA	296	612	-51.6%	629	-52.9%	4,829	2,310	109.0%
GERMAN POWER BASELOAD CAL MONTH FU	DEB	0	1,913	-100.0%	0	0.0%	9,112	19,348	-52.9%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0.0%	0	0	0.0%
GROUP THREE UNLEAD GAS (P	A9	0	300	-100.0%	0	0.0%	0	300	-100.0%
GRP THREE ULSD(PLT)VS HEA	A6	1,450	3,270	-55.7%	2,725	-46.8%	30,346	28,265	7.4%
GRP THREE UNL GS (PLT) VS	A8	1,430	1,370	4.4%	1,650	-13.3%	22,908	21,187	8.1%

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Energy Futures									
GULF COAST 3% FUEL OIL BA	VZ	291	663	-56.1%	0	0.0%	2,531	5,601	-54.8%
GULF COAST JET FUEL CLNDR	GE	1,200	0	0.0%	600	100.0%	2,778	267	940.4%
GULF COAST JET VS NYM 2 H	ME	13,377	18,687	-28.4%	12,837	4.2%	146,703	171,097	-14.3%
GULF COAST NO.6 FUEL OIL	MF	3,973	21,075	-81.1%	6,410	-38.0%	101,558	186,537	-45.6%
GULF COAST NO.6 FUEL OIL	MG	0	80	-100.0%	0	0.0%	482	1,573	-69.4%
GULF COAST ULSD CALENDAR	LY	22	200	-89.0%	1,580	-98.6%	7,373	3,042	142.4%
GULF COAST ULSD CRACK SPR	GY	120	0	0.0%	225	-46.7%	1,410	0	0.0%
HEATING OIL BALMO CLNDR S	1G	10	0	0.0%	0	0.0%	1,317	565	133.1%
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	0	0.0%	0	0.0%	6,680	12,426	-46.2%
HENRY HUB FINANCIAL LAST	NBP	75	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	0	0.0%	0	0.0%	8,392	12,426	-32.5%
HENRY HUB SWAP	NN	61,450	35,392	73.6%	34,907	76.0%	612,434	814,678	-24.8%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0.0%	0	736	-100.0%
ICE BRENT DUBAI SWAP	DB	100	2,030	-95.1%	870	-88.5%	31,320	41,144	-23.9%
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	12	205	-94.1%	335	-96.4%	1,586	2,965	-46.5%
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	27	-100.0%	0	0.0%	150	196	-23.5%
JAPAN C&F NAPHTHA SWAP	JA	252	469	-46.3%	237	6.3%	1,539	9,152	-83.2%
JAPAN NAPHTHA BALMO SWAP	E6	0	39	-100.0%	5	-100.0%	33	328	-89.9%
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	100	-100.0%
JET FUEL CRG CIF NEW VS I	6X	0	0	-	0	0.0%	0	0	-
JET FUEL UP-DOWN BALMO CL	1M	990	2,775	-64.3%	1,045	-5.3%	14,063	34,088	-58.7%
JKM LNG Futures	JKM	821	1,535	-46.5%	1,794	-54.2%	6,912	12,511	-44.8%
LA CARB DIESEL (OPIS) SWA	KL	75	50	50.0%	30	150.0%	2,517	375	571.2%
LA CARBOB GASOLINE(OPIS)S	JL	0	175	-100.0%	0	0.0%	625	2,850	-78.1%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
LA JET (OPIS) SWAP	JS	300	1,179	-74.6%	575	-47.8%	5,140	10,484	-51.0%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	180	60	200.0%	0	0.0%	6,995	16,599	-57.9%
LOS ANGELES CARB GASOLINE	MH	0	0	0.0%	0	0.0%	15	10	50.0%
MARS (ARGUS) VS WTI SWAP	YX	0	810	-100.0%	0	0.0%	2,480	13,630	-81.8%
MARS (ARGUS) VS WTI TRD M	YV	14,460	17,370	-16.8%	12,330	17.3%	126,306	148,954	-15.2%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0.0%	100	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTF	12,184	25,303	-51.8%	13,569	-10.2%	163,731	235,857	-30.6%
MCCLOSKEY RCH BAY COAL	MFF	460	1,375	-66.5%	725	-36.6%	8,546	18,639	-54.1%
MGF FUT	MGF	0	0	0.0%	0	0.0%	0	0	0.0%
MGN1 SWAP FUT	MGN	10	130	-92.3%	0	0.0%	250	490	-49.0%
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	10	532	-98.1%	50	-80.0%	405	1,876	-78.4%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	59	0	0.0%	0	0.0%	1,051	3,500	-70.0%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	680	639	6.4%	359	89.4%	5,862	17,521	-66.5%
MJC FUT	MJC	0	0	0.0%	0	0.0%	0	150	-100.0%
MNC FUT	MNC	405	2,840	-85.7%	538	-24.7%	9,943	31,473	-68.4%
MONT BELVIEU ETHANE 5 DECIMAL	C0	25,745	19,218	34.0%	28,187	-8.7%	188,185	124,498	51.2%
MONT BELVIEU ETHANE OPIS BALMO	8C	400	60	566.7%	320	25.0%	1,398	1,279	9.3%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	147,602	157,461	-6.3%	140,822	4.8%	1,401,654	1,169,932	19.8%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	1,168	2,746	-57.5%	1,123	4.0%	17,778	24,817	-28.4%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	23,265	6,184	276.2%	23,418	-0.7%	272,834	63,019	332.9%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	977	405	141.2%	864	13.1%	7,665	5,129	49.4%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	59,187	52,185	13.4%	52,483	12.8%	547,540	366,196	49.5%
MONT BELVIEU NORMAL BUTANE BALMO	8J	757	1,533	-50.6%	1,335	-43.3%	10,365	10,677	-2.9%
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	54,960	23,866	130.3%	43,213	27.2%	473,565	226,464	109.1%
NEPOOL CNCTCT 5MW D AH O	P3	0	0	0.0%	0	-	0	0	0.0%
NEPOOL CONECTIC 5MW D AH	P2	0	0	0.0%	0	-	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	H2	0	55,040	-100.0%	0	0.0%	13,992	71,600	-80.5%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0.0%	768	0	0.0%
NEPOOL NE MASS 5MW D AH O	P8	0	0	0.0%	0	0.0%	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
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	388	272	42.6%	525	-26.1%	6,114	5,721	6.9%
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	1,240	-100.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0.0%	0	2,576	-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	0	0.0%	0	0.0%	225	675	-66.7%
NORTHERN NATURAL GAS DEMAR	PE	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHERN 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	704	-100.0%	0	0.0%	2,568	3,847	-33.2%
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	2,860	1,685	69.7%	1,398	104.6%	28,383	17,164	65.4%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	0	0.0%	0	0.0%	0	390	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	99	713	-86.1%	65	52.3%	6,838	6,198	10.3%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	HK	270	390	-30.8%	690	-60.9%	7,386	2,625	181.4%
NYISO CAPACITY	LHV	0	0	0.0%	0	0.0%	0	240	-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	55,040	-100.0%	0	0.0%	0	101,424	-100.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0.0%	0	8,174	-100.0%

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NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
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	0	0.0%	0	0.0%	700	1,450	-51.7%
NY ULSD (ARGUS) VS HEATING OIL	7Y	150	100	50.0%	0	0.0%	3,956	1,595	148.0%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	OFD	0	0	0.0%	0	-	0	0	0.0%
ONTARIO POWER SWAPS	OPD	0	25	-100.0%	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	56	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	57	161	-64.6%	15	280.0%	924	1,327	-30.4%
PETROCHEMICALS	32	86	67	28.4%	56	53.6%	632	858	-26.3%
PETROCHEMICALS	3NA	15	0	0.0%	5	200.0%	26	49	-46.9%
PETROCHEMICALS	51	10	0	0.0%	0	0.0%	21	77	-72.7%
PETROCHEMICALS	81	0	0	-	0	0.0%	60	0	-
PETROCHEMICALS	8I	1,319	845	56.1%	1,568	-15.9%	7,818	4,882	60.1%
PETROCHEMICALS	91	115	531	-78.3%	425	-72.9%	2,594	3,738	-30.6%
PETROCHEMICALS	MAA	50	0	0.0%	370	-86.5%	1,055	280	276.8%
PETROCHEMICALS	MAE	1,135	622	82.5%	260	336.5%	5,922	2,961	100.0%
PETROCHEMICALS	MAS	360	296	21.6%	130	176.9%	2,556	1,782	43.4%
PETROCHEMICALS	MBE	130	320	-59.4%	640	-79.7%	1,890	2,715	-30.4%
PETROCHEMICALS	MNB	96	118	-18.6%	150	-36.0%	1,674	5,711	-70.7%
PETROCHEMICALS	MPS	738	175	321.7%	136	442.6%	3,179	1,758	80.8%
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	0	50	-100.0%	0	0.0%	300	282	6.4%
PETRO CRCKS & SPRDS NA	CRB	12,235	8,761	39.7%	17,756	-31.1%	138,971	55,426	150.7%
PETRO CRCKS & SPRDS NA	EXR	702	1,261	-44.3%	246	185.4%	9,103	21,442	-57.5%
PETRO CRCKS & SPRDS NA	FOC	0	150	-100.0%	0	0.0%	0	3,370	-100.0%
PETRO CRCKS & SPRDS NA	GBB	175	250	-30.0%	0	0.0%	3,646	5,218	-30.1%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0.0%	405	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	420	1,064	-60.5%	110	281.8%	5,392	10,759	-49.9%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	719	2,919	-75.4%	619	16.2%	14,951	26,682	-44.0%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0.0%	0	100	-100.0%
PETRO CRCKS & SPRDS NA	HOB	345	5,820	-94.1%	102	238.2%	8,405	14,462	-41.9%
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	1,775	2,278	-22.1%	1,330	33.5%	30,361	59,822	-49.2%
PETRO CRCKS & SPRDS NA	RVG	2,015	8,580	-76.5%	3,715	-45.8%	51,421	110,698	-53.5%
PETRO CRCKS & SPRDS NA	SF3	0	190	-100.0%	0	0.0%	10	884	-98.9%
PETRO CRK&SPRD EURO	1NB	0	140	-100.0%	0	0.0%	3,085	9,573	-67.8%
PETRO CRK&SPRD EURO	1ND	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0.0%	35	155	-77.4%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	BOB	9	935	-99.0%	0	0.0%	388	4,042	-90.4%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0.0%	31	23	34.8%
PETRO CRK&SPRD EURO	EPN	227	720	-68.5%	330	-31.2%	3,259	4,863	-33.0%
PETRO CRK&SPRD EURO	EVC	0	578	-100.0%	0	0.0%	203	3,642	-94.4%
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	100	-100.0%	0	0.0%	44	517	-91.5%
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	120	-100.0%
PETRO CRK&SPRD EURO	MUD	0	30	-100.0%	30	-100.0%	130	110	18.2%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0.0%	5	58	-91.4%
PETRO CRK&SPRD EURO	NOB	15	115	-87.0%	0	0.0%	388	3,295	-88.2%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0.0%	0	51	-100.0%
PETROLEUM PRODUCTS	1NM	0	65	-100.0%	200	-100.0%	964	708	36.2%
PETROLEUM PRODUCTS	EWG	75	575	-87.0%	50	50.0%	4,620	20,005	-76.9%
PETROLEUM PRODUCTS	H5F	0	0	-	0	0.0%	3,043	0	-
PETROLEUM PRODUCTS	JCC	100	0	0.0%	1,100	-90.9%	2,285	20	11,325.0%
PETROLEUM PRODUCTS	MME	60	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	-
PETROLEUM PRODUCTS	R5E	0	0	-	0	0.0%	2	0	-

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
PETROLEUM PRODUCTS	R5F	10	0	0.0%	20	-50.0%	99	9	1,000.0%
PETROLEUM PRODUCTS	S53	0	27	-100.0%	0	0.0%	41	27	51.9%
PETROLEUM PRODUCTS	UP5	0	0	-	0	0.0%	0	0	-
PETROLEUM PRODUCTS	VU	0	142	-100.0%	28	-100.0%	1,073	377	184.6%
PETROLEUM PRODUCTS ASIA	E6M	0	60	-100.0%	0	0.0%	75	128	-41.4%
PETROLEUM PRODUCTS ASIA	MJN	1,230	900	36.7%	1,208	1.8%	6,715	12,646	-46.9%
PETROLEUM PRODUCTS ASIA	MSB	0	20	-100.0%	0	0.0%	0	20	-100.0%
PETRO OUTFRIGHT EURO	0B	0	73	-100.0%	0	0.0%	100	241	-58.5%
PETRO OUTFRIGHT EURO	0C	0	30	-100.0%	0	0.0%	0	45	-100.0%
PETRO OUTFRIGHT EURO	0D	235	1,180	-80.1%	528	-55.5%	2,381	11,132	-78.6%
PETRO OUTFRIGHT EURO	0E	0	0	0.0%	0	0.0%	0	76	-100.0%
PETRO OUTFRIGHT EURO	0F	10	448	-97.8%	0	0.0%	573	3,130	-81.7%
PETRO OUTFRIGHT EURO	1T	0	0	0.0%	0	0.0%	0	5	-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	203	-68.5%
PETRO OUTFRIGHT EURO	63	0	0	0.0%	0	0.0%	20	15	33.3%
PETRO OUTFRIGHT EURO	7I	0	0	0.0%	0	0.0%	110	644	-82.9%
PETRO OUTFRIGHT EURO	7R	18	72	-75.0%	0	0.0%	94	1,197	-92.1%
PETRO OUTFRIGHT EURO	88	0	0	0.0%	0	0.0%	0	25	-100.0%
PETRO OUTFRIGHT EURO	CBB	0	15	-100.0%	0	0.0%	65	15	333.3%
PETRO OUTFRIGHT EURO	CGB	0	0	0.0%	0	0.0%	7	20	-65.0%
PETRO OUTFRIGHT EURO	CPB	450	70	542.9%	60	650.0%	1,519	1,847	-17.8%
PETRO OUTFRIGHT EURO	EFF	0	56	-100.0%	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	15	-100.0%	0	0.0%	0	146	-100.0%
PETRO OUTFRIGHT EURO	EWN	0	118	-100.0%	0	0.0%	195	3,945	-95.1%
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	0	0.0%	0	0.0%	270	120	125.0%
PETRO OUTFRIGHT EURO	JFB	0	0	-	0	0.0%	9	0	-
PETRO OUTFRIGHT EURO	M1B	875	0	-	732	19.5%	4,991	0	-
PETRO OUTFRIGHT EURO	M35	0	0	-	0	0.0%	0	0	-
PETRO OUTFRIGHT EURO	MBB	0	0	0.0%	30	-100.0%	30	0	0.0%
PETRO OUTFRIGHT EURO	MBN	230	540	-57.4%	450	-48.9%	2,516	2,842	-11.5%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
PETRO OUTRIGHT EURO	MEF	80	285	-71.9%	220	-63.6%	1,029	2,683	-61.6%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0.0%	157	54	190.7%
PETRO OUTRIGHT EURO	R5B	0	0	-	0	0.0%	10	0	-
PETRO OUTRIGHT EURO	R5M	236	321	-26.5%	380	-37.9%	3,263	835	290.8%
PETRO OUTRIGHT EURO	R5O	566	116	387.9%	1,414	-60.0%	6,371	252	2,428.2%
PETRO OUTRIGHT EURO	RBM	10	0	-	10	0.0%	59	0	-
PETRO OUTRIGHT EURO	S5B	0	0	-	1	-100.0%	2	0	-
PETRO OUTRIGHT EURO	S5F	87	23	278.3%	35	148.6%	827	23	3,495.7%
PETRO OUTRIGHT EURO	S5M	1,658	380	336.3%	1,205	37.6%	12,002	610	1,867.5%
PETRO OUTRIGHT EURO	S5O	819	6	13,550.0%	1,239	-33.9%	5,320	6	88,566.7%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0.0%	0	625	-100.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	T2B	0	0	0.0%	0	0.0%	20	15	33.3%
PETRO OUTRIGHT EURO	TMB	0	50	-100.0%	0	0.0%	0	50	-100.0%
PETRO OUTRIGHT EURO	ULB	0	0	-	0	0.0%	15	0	-
PETRO OUTRIGHT EURO	UNB	0	0	-	0	0.0%	300	0	-
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	X0	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	AB6	0	0	-	125	-100.0%	535	0	-
PETRO OUTRIGHT NA	BCR	175	0	-	425	-58.8%	1,225	0	-
PETRO OUTRIGHT NA	DBB	0	0	-	0	0.0%	75	0	-
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0.0%	0	426	-100.0%
PETRO OUTRIGHT NA	FOM	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	H5B	0	0	-	0	0.0%	1,834	0	-
PETRO OUTRIGHT NA	JE	30	0	0.0%	0	0.0%	855	60	1,325.0%
PETRO OUTRIGHT NA	JET	1,325	1,575	-15.9%	650	103.8%	6,575	19,655	-66.5%
PETRO OUTRIGHT NA	JTB	0	475	-100.0%	0	0.0%	2,015	5,750	-65.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0.0%	137	0	0.0%
PETRO OUTRIGHT NA	MEN	0	10	-100.0%	68	-100.0%	558	1,326	-57.9%
PETRO OUTRIGHT NA	MEO	764	1,119	-31.7%	561	36.2%	10,005	20,052	-50.1%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0.0%	38	295	-87.1%
PETRO OUTRIGHT NA	MMF	0	83	-100.0%	0	0.0%	70	755	-90.7%
PETRO OUTRIGHT NA	XER	0	0	0.0%	0	-	0	0	0.0%
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%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
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	2,560	-100.0%	0	0.0%	0	3,845	-100.0%
PJM NI HUB 5MW REAL TIME	B6	0	46,640	-100.0%	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	0	0.0%	0	0.0%	15,814	47,090	-66.4%
PLASTICS	PGP	636	540	17.8%	2,414	-73.7%	8,954	5,720	56.5%
PREMIUM UNLD 10P FOB MED	3G	0	32	-100.0%	0	0.0%	158	805	-80.4%
PREMIUM UNLEAD 10PPM FOB	8G	0	32	-100.0%	0	0.0%	0	65	-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	30	-100.0%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	827	985	-16.0%	913	-9.4%	12,856	12,059	6.6%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	20,610	11,081	86.0%	17,443	18.2%	187,889	145,845	28.8%
RBOB CALENDAR SWAP	RL	4,663	3,707	25.8%	5,026	-7.2%	44,339	47,876	-7.4%
RBOB CRACK SPREAD	RM	480	150	220.0%	280	71.4%	10,325	8,875	16.3%
RBOB CRACK SPREAD BALMO S	1E	0	0	0.0%	0	0.0%	0	25	-100.0%
RBOB GASOLINE BALMO CLNDR	1D	262	852	-69.2%	1,189	-78.0%	5,002	7,896	-36.7%
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB SPREAD (PLATTS) SWAP	RI	0	0	0.0%	0	-	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	900	0	0.0%	400	125.0%	5,090	75	6,686.7%

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NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
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	20	-100.0%	0	0.0%	41	113	-63.7%
SINGAPORE 380CST BALMO	BT	0	123	-100.0%	0	0.0%	39	716	-94.6%
SINGAPORE 380CST FUEL OIL	SE	60	2,234	-97.3%	22	172.7%	2,010	24,137	-91.7%
SINGAPORE FUEL 180CST CAL	UA	1	185	-99.5%	3	-66.7%	197	2,232	-91.2%
SINGAPORE FUEL OIL SPREAD	SD	0	60	-100.0%	0	0.0%	80	495	-83.8%
SINGAPORE GASOIL	MAF	176	2,674	-93.4%	139	26.6%	1,729	15,363	-88.7%
SINGAPORE GASOIL	MTB	0	62	-100.0%	0	0.0%	62	391	-84.1%
SINGAPORE GASOIL	MTS	113	4,878	-97.7%	165	-31.5%	3,082	31,275	-90.1%
SINGAPORE GASOIL	SBM	61	0	-	112	-45.5%	310	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	467	225	107.6%	879	-46.9%	6,714	1,450	363.0%
SINGAPORE GASOIL CALENDAR	SGG	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE GASOIL SWAP	SG	289	819	-64.7%	166	74.1%	7,387	8,315	-11.2%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0.0%	282	4,490	-93.7%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0.0%	345	0	0.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0.0%	0	100	-100.0%
SINGAPORE JET KEROSENE SW	KS	0	275	-100.0%	155	-100.0%	5,368	4,565	17.6%
SINGAPORE JET KERO VS. GASOIL BALMO	Z0	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	150	0	0.0%	0	0.0%	175	1,475	-88.1%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	400	1,592	-74.9%	770	-48.1%	24,280	83,283	-70.8%
SINGAPORE NAPHTHA SWAP	SP	0	0	0.0%	0	-	0	0	0.0%
SING FUEL	MSD	0	0	0.0%	0	0.0%	0	0	0.0%
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	45	91	-50.5%	0	0.0%	45	2,061	-97.8%
TC5 RAS TANURA TO YOKOHAM	TH	0	20	-100.0%	0	0.0%	140	2,501	-94.4%
TCO BASIS SWAP	TC	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	80	2,965	-97.3%	955	-91.6%	17,441	37,946	-54.0%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	0.0%	0	-	0	0	0.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Futures									
Tetco STX Basis	TX	0	0	0.0%	0	-	0	0	0.0%
TEXAS EASTERN ZONE M-3 BA	NX	1,057	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	60	1,170	-94.9%	155	-61.3%	2,160	4,469	-51.7%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	0.0%	0	-	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	4,153	2,555	62.5%	2,365	75.6%	44,439	40,170	10.6%
UP DOWN GC ULSD VS NMX HO	LT	23,551	43,125	-45.4%	33,173	-29.0%	383,554	244,916	56.6%
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	35	-100.0%	0	0.0%	0	1,449	-100.0%
WTI-BRENT CALENDAR SWAP	BK	35,981	32,180	11.8%	18,213	97.6%	322,885	288,407	12.0%
WTI CALENDAR	CS	40,173	22,528	78.3%	42,628	-5.8%	522,997	320,094	63.4%
WTI MIDLAND CRUDE OIL	WTL	0	0	-	0	0.0%	300	0	-
WTS (ARGUS) VS WTI SWAP	FF	1,356	2,235	-39.3%	11,610	-88.3%	50,045	36,907	35.6%
WTS (ARGUS) VS WTI TRD MT	FH	1,260	1,560	-19.2%	774	62.8%	10,889	6,493	67.7%
Energy Options									
BRENT 1 MONTH CAL	AA	0	0	0.0%	0	-	0	0	0.0%
BRENT CALENDAR SWAP	BA	2,790	780	257.7%	105	2,557.1%	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	1,200	0	0.0%	0	0.0%	35,575	35,190	1.1%
BRENT CRUDE OIL 6 M CSO	9L	0	0	0.0%	0	-	0	0	0.0%
BRENT OIL LAST DAY	BE	91,106	16,410	455.2%	13,350	582.4%	296,498	313,689	-5.5%
BRENT OIL LAST DAY	BZO	17,107	83,502	-79.5%	29,421	-41.9%	387,492	788,051	-50.8%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0.0%	0	0	0.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	0.0%	0	210	-100.0%
COAL API2 INDEX	CQA	0	100	-100.0%	0	0.0%	0	760	-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%
COAL SWAP	CPF	0	0	0.0%	0	-	0	0	0.0%
COAL SWAP	RPF	0	0	0.0%	0	-	0	0	0.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Options									
CRUDE OIL	6Y	0	0	0.0%	0	0.0%	0	150	-100.0%
CRUDE OIL 1MO	WA	172,800	221,175	-21.9%	107,650	60.5%	1,719,182	1,873,511	-8.2%
CRUDE OIL APO	AO	42,134	32,588	29.3%	28,751	46.5%	454,638	377,777	20.3%
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	150	-100.0%	0	0.0%	1,850	1,300	42.3%
CRUDE OIL PHY	LC	9,669	8,447	14.5%	9,504	1.7%	100,337	83,050	20.8%
CRUDE OIL PHY	LO	1,299,761	2,942,807	-55.8%	1,500,826	-13.4%	20,981,346	21,755,655	-3.6%
CRUDE OIL PHY	LO1	7,556	8,772	-13.9%	4,868	55.2%	155,425	121,236	28.2%
CRUDE OIL PHY	LO2	4,355	10,496	-58.5%	3,710	17.4%	89,831	117,810	-23.7%
CRUDE OIL PHY	LO3	6,304	4,133	52.5%	2,570	145.3%	99,851	71,988	38.7%
CRUDE OIL PHY	LO4	8,578	10,222	-16.1%	6,905	24.2%	155,504	124,739	24.7%
CRUDE OIL PHY	LO5	0	9,850	-100.0%	6,169	-100.0%	47,913	48,114	-0.4%
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	6,315	22,538	-72.0%	9,236	-31.6%	34,410	90,926	-62.2%
ETHANOL SWAP	GVR	0	0	0.0%	0	0.0%	600	780	-23.1%
FREIGHT MARKETS	TDT	0	0	-	0	0.0%	0	0	-
HEATING OIL PHY	LB	0	325	-100.0%	175	-100.0%	3,094	1,727	79.2%
HEATING OIL PHY	OH	6,558	25,493	-74.3%	6,395	2.5%	110,678	229,289	-51.7%
HENRY HUB FINANCIAL LAST	E7	7,611	2,673	184.7%	14,213	-46.5%	54,112	48,696	11.1%
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	YVO	0	0	0.0%	0	-	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTO	0	0	0.0%	1,125	-100.0%	5,823	130	4,379.2%
MCCLOSKEY RCH BAY COAL	MFO	0	50	-100.0%	0	0.0%	425	920	-53.8%
NATURAL GAS 1 M CSO FIN	G4	129,625	144,150	-10.1%	78,150	65.9%	700,526	433,475	61.6%
NATURAL GAS 2 M CSO FIN	G2	0	500	-100.0%	1,600	-100.0%	11,100	4,125	169.1%
NATURAL GAS 3 M CSO FIN	G3	81,400	59,350	37.2%	87,300	-6.8%	417,805	178,350	134.3%
NATURAL GAS 5 M CSO FIN	G5	1,000	500	100.0%	0	0.0%	11,450	1,600	615.6%
NATURAL GAS 6 M CSO FIN	G6	14,900	5,550	168.5%	0	0.0%	147,300	41,075	258.6%
NATURAL GAS OPT	TFO	18,320	0	-	22,720	-19.4%	178,900	0	-
NATURAL GAS OPTION ON CALENDAR STRP	6J	800	3,600	-77.8%	1,500	-46.7%	19,100	18,960	0.7%
NATURAL GAS PHY	KD	3,030	7,371	-58.9%	2,935	3.2%	35,293	24,217	45.7%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Options									
NATURAL GAS PHY	LN	2,158,296	1,383,739	56.0%	1,843,819	17.1%	18,627,391	11,411,514	63.2%
NATURAL GAS PHY	ON	97,049	105,884	-8.3%	91,598	6.0%	1,036,508	978,232	6.0%
NATURAL GAS SUMMER STRIP	4D	0	0	-	400	-100.0%	400	0	-
NATURAL GAS WINTER STRIP	6I	0	200	-100.0%	0	0.0%	600	1,500	-60.0%
N ROCKIES PIPE SWAP	ZR	0	546	-100.0%	0	0.0%	0	3,624	-100.0%
NY HARBOR HEAT OIL SWP	AT	491	1,503	-67.3%	978	-49.8%	15,160	16,987	-10.8%
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	166	-100.0%	0	0.0%	608	4,779	-87.3%
PETROCHEMICALS	4J	0	0	0.0%	600	-100.0%	630	200	215.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0.0%	0	160	-100.0%
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	0	0.0%	0	0.0%	6	24	-75.0%
PETRO OUTRIGHT NA	1N5	0	0	-	0	0.0%	200	0	-
PETRO OUTRIGHT NA	DAP	90	0	0.0%	0	0.0%	1,135	240	372.9%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0.0%	770	640	20.3%
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	15	0	0.0%	650	-97.7%	1,031	381	170.6%
RBOB CRACK	RX	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB PHY	OB	5,891	11,309	-47.9%	4,715	24.9%	68,218	126,090	-45.9%
RBOB PHY	RF	0	0	0.0%	0	0.0%	1,018	1,624	-37.3%
ROTTERDAM 3.5%FUEL OIL CL	Q6	0	0	0.0%	0	-	0	0	0.0%
SAN JUAN PIPE SWAP	PJ	0	1,092	-100.0%	0	0.0%	0	2,970	-100.0%
SHORT TERM	C15	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0.0%	100	700	-85.7%
SHORT TERM	U12	50	230	-78.3%	0	0.0%	400	1,030	-61.2%
SHORT TERM	U13	50	0	0.0%	50	0.0%	600	150	300.0%
SHORT TERM	U14	0	100	-100.0%	0	0.0%	200	150	33.3%
SHORT TERM	U15	0	100	-100.0%	0	0.0%	600	1,275	-52.9%
SHORT TERM	U22	0	0	0.0%	0	0.0%	0	1	-100.0%
SHORT TERM	U23	0	100	-100.0%	0	0.0%	100	117	-14.5%
SHORT TERM	U24	0	0	0.0%	0	0.0%	50	250	-80.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOIUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Energy Options									
SHORT TERM	U25	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM	U26	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0.0%	500	525	-4.8%
SHORT TERM NATURAL GAS	U02	0	175	-100.0%	200	-100.0%	400	175	128.6%
SHORT TERM NATURAL GAS	U03	0	100	-100.0%	0	0.0%	450	704	-36.1%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0.0%	1,250	600	108.3%
SHORT TERM NATURAL GAS	U05	0	50	-100.0%	0	0.0%	350	250	40.0%
SHORT TERM NATURAL GAS	U06	50	0	0.0%	50	0.0%	100	405	-75.3%
SHORT TERM NATURAL GAS	U07	50	50	0.0%	0	0.0%	550	650	-15.4%
SHORT TERM NATURAL GAS	U08	0	1,850	-100.0%	0	0.0%	350	2,450	-85.7%
SHORT TERM NATURAL GAS	U09	0	50	-100.0%	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS	U10	250	0	0.0%	0	0.0%	350	250	40.0%
SHORT TERM NATURAL GAS	U16	0	50	-100.0%	0	0.0%	100	250	-60.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	125	-100.0%	325	150	116.7%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0.0%	100	125	-20.0%
SHORT TERM NATURAL GAS	U19	0	100	-100.0%	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	100	0	0.0%	0	0.0%	200	50	300.0%
SHORT TERM NATURAL GAS	U27	400	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	100	-100.0%	0	0.0%	900	100	800.0%
SHORT TERM NATURAL GAS	U30	0	100	-100.0%	0	0.0%	1,025	300	241.7%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0.0%	150	1,200	-87.5%
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	3,580	97,950	-96.3%	14,302	-75.0%	437,122	444,030	-1.6%
WTI CRUDE OIL 1 M CSO FI	7A	32,750	45,825	-28.5%	71,250	-54.0%	709,760	431,120	64.6%
Metals Futures									
COMEX GOLD	GC	7,735,874	9,582,250	-19.3%	7,278,462	6.3%	57,003,841	55,588,109	2.5%
NYMEX HOT ROLLED STEEL	HR	21,175	5,113	314.1%	10,608	99.6%	140,661	130,451	7.8%
NYMEX PLATINUM	PL	301,382	496,003	-39.2%	316,024	-4.6%	3,109,364	3,726,946	-16.6%
PALLADIUM	PA	51,521	133,300	-61.3%	41,067	25.5%	532,576	881,501	-39.6%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME AUG 2020	VOLUME AUG 2019	% CHG	VOLUME JUL 2020	% CHG	VOLUME Y.T.D 2020	VOLUME Y.T.D 2019	% CHG
Metals Futures									
URANIUM	UX	0	0	0.0%	0	0.0%	1,854	9,384	-80.2%
COMEX SILVER	SI	4,633,826	3,018,629	53.5%	2,623,646	76.6%	18,475,940	15,881,745	16.3%
COMEX E-Mini GOLD	QO	46,035	44,915	2.5%	22,636	103.4%	277,738	144,297	92.5%
COMEX E-Mini SILVER	QI	35,581	7,551	371.2%	14,347	148.0%	76,535	33,923	125.6%
COMEX COPPER	HG	2,322,521	2,397,053	-3.1%	1,944,940	19.4%	16,729,933	17,061,136	-1.9%
COMEX MINY COPPER	QC	1,112	733	51.7%	656	69.5%	4,892	5,345	-8.5%
ALUMINUM	A38	0	0	0.0%	0	0.0%	0	22	-100.0%
ALUMINUM	AEP	1,460	2,675	-45.4%	180	711.1%	26,781	13,805	94.0%
ALUMINUM	ALA	40	15	166.7%	234	-82.9%	1,099	255	331.0%
ALUMINUM	ALI	7,259	3,118	132.8%	7,946	-8.6%	29,948	3,468	763.6%
ALUMINUM	AUP	5,951	6,175	-3.6%	8,380	-29.0%	80,173	47,846	67.6%
ALUMINUM	CUP	0	0	0.0%	0	0.0%	50	0	0.0%
ALUMINUM	EDP	1,353	1,716	-21.2%	792	70.8%	32,399	16,570	95.5%
ALUMINUM	MJP	720	1,260	-42.9%	0	0.0%	8,770	8,140	7.7%
COPPER	HGS	2,326	181	1,185.1%	7,647	-69.6%	28,632	6,052	373.1%
FERROUS PRODUCTS	BUS	2,000	468	327.4%	909	120.0%	16,987	8,803	93.0%
GOLD	4GC	192	0	-	117	64.1%	446	0	-
GOLD	SGC	2,294	0	-	943	143.3%	14,867	0	-
GOLD	SGU	5,876	0	-	1,444	306.9%	44,193	0	-
Gold Kilo	GCK	0	0	0.0%	0	-	0	0	0.0%
HOT ROLLED COIL STEEL FUTURES	EHR	450	0	-	635	-29.1%	2,235	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	3,116	-100.0%	140	-100.0%	14,498	45,740	-68.3%
IRON ORE CHINA	TIO	1,662	0	-	1,427	16.5%	3,089	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	4,081,164	889,807	358.7%	1,987,718	105.3%	14,098,804	2,967,222	375.2%
SILVER	SIL	705,894	56,056	1,159.3%	243,750	189.6%	1,309,409	174,868	648.8%
Metals Options									
ALUMINUM	ALO	0	0	-	0	0.0%	150	0	-
COMEX COPPER	HX	12,369	56,611	-78.2%	22,304	-44.5%	339,417	479,964	-29.3%
COMEX GOLD	OG	1,047,976	2,202,838	-52.4%	997,387	5.1%	9,830,102	10,598,962	-7.3%
COMEX SILVER	SO	251,717	341,165	-26.2%	270,890	-7.1%	1,646,040	1,391,577	18.3%
COPPER	H1E	0	172	-100.0%	0	0.0%	1,083	328	230.2%



NYMEX/COMEX Exchange Volume Report - Monthly

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Metals Options									
COPPER	H2E	0	181	-100.0%	0	0.0%	686	586	17.1%
COPPER	H3E	10	40	-75.0%	0	0.0%	742	129	475.2%
COPPER	H4E	0	10	-100.0%	0	0.0%	370	115	221.7%
COPPER	H5E	0	77	-100.0%	0	0.0%	692	97	613.4%
GOLD	OG1	42,824	38,813	10.3%	22,925	86.8%	292,798	305,489	-4.2%
GOLD	OG2	48,333	54,932	-12.0%	29,865	61.8%	316,574	271,278	16.7%
GOLD	OG3	33,622	45,472	-26.1%	32,008	5.0%	272,879	209,520	30.2%
GOLD	OG4	26,885	34,113	-21.2%	23,781	13.1%	234,091	152,344	53.7%
GOLD	OG5	0	33,714	-100.0%	37,308	-100.0%	90,979	62,377	45.9%
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	0	0.0%	0	0.0%	75	900	-91.7%
HOT ROLLED COIL STEEL PUT OPTION	HRO	0	0	-	0	0.0%	0	0	-
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	100	-100.0%	20	-100.0%	3,740	6,760	-44.7%
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	120	0	-	100	20.0%	220	0	-
NYMEX HOT ROLLED STEEL	HRO	300	0	-	0	0.0%	300	0	-
NYMEX PLATINUM	PO	745	3,236	-77.0%	436	70.9%	23,888	28,303	-15.6%
PALLADIUM	PAO	284	1,135	-75.0%	4	7,000.0%	5,945	9,939	-40.2%
SILVER	SO1	3,261	1,204	170.8%	1,114	192.7%	21,951	11,816	85.8%
SILVER	SO2	3,318	1,779	86.5%	1,394	138.0%	19,610	9,430	108.0%
SILVER	SO3	2,479	2,919	-15.1%	1,971	25.8%	17,681	10,212	73.1%
SILVER	SO4	2,150	587	266.3%	1,074	100.2%	13,415	4,271	214.1%
SILVER	SO5	0	2,166	-100.0%	2,149	-100.0%	6,070	4,033	50.5%
TOTAL FUTURES GROUP									
Ag Products Futures		15	1	1,400.0%	0	0.0%	38	48	-20.8%
Energy Futures		34,702,063	48,367,232	-28.3%	33,316,656	4.2%	392,097,370	360,938,334	8.6%
Metals Futures		19,967,668	16,650,134	19.9%	14,514,648	37.6%	112,065,744	96,756,858	15.8%
TOTAL FUTURES		54,669,746	65,017,367	-15.9%	47,831,304	14.3%	504,163,152	457,695,240	10.2%



NYMEX/COMEX Exchange Volume Report - Monthly

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TOTAL OPTIONS GROUP								
Energy Options	4,232,031	5,272,901	-19.7%	3,967,915	6.7%	47,175,396	40,232,743	17.3%
Metals Options	1,476,393	2,821,264	-47.7%	1,444,730	2.2%	13,145,847	13,562,030	-3.1%
TOTAL OPTIONS	5,708,424	8,094,165	-29.5%	5,412,645	5.5%	60,321,243	53,794,773	12.1%
TOTAL COMBINED								
Ag Products	15	1	1,400.0%	0	-	38	48	-20.8%
Energy	38,934,094	53,640,133	-27.4%	37,284,571	4.4%	439,272,766	401,171,077	9.5%
Metals	21,444,061	19,471,398	10.1%	15,959,378	34.4%	125,211,591	110,318,888	13.5%
GRAND TOTAL	60,378,170	73,111,532	-17.4%	53,243,949	13.4%	564,484,395	511,490,013	10.4%