

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Ag Products Futures																			
COCOA TAS	CJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	8	-100.0%	0	0	0.0%
COFFEE	KT	0	-	-	2	-	0	-	-	0	-	-	2	-	-	0	-	-	
COTTON	TT	0	0	0.0%	3	1	2	0	0	0.0%	0	0	0.0%	26	30	-13.3%	0	0	0.0%
SUGAR 11	YO	0	0	0.0%	10	0	0	0	0	0.0%	0	0	0.0%	10	10	0.0%	0	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	15,316,368	27,444,266	-0.44	411,239	457,472	-10.1%	0	0	0.0%	202,414,309	199,027,114	1.7%	4,485,572	3,776,219	18.8%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,422	16,694	-79.5%
MINY WTI CRUDE OIL	QM	0	0	0.0%	178,415	530,406	-0.66	0	0	0.0%	0	0	0.0%	5,696,038	3,739,038	52.3%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,253,571	2,241,059	-0.44	21,233	22,718	-6.5%	0	0	0.0%	19,078,630	16,978,503	12.4%	328,823	405,985	-19.0%
HEATING OIL PHY	HO	0	0	0.0%	2,801,999	3,187,525	-0.12	125,026	191,609	-34.7%	0	0	0.0%	28,749,921	24,901,004	15.5%	1,595,180	1,795,706	-11.2%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	108	96	12.5%
MINY HTG OIL	QH	0	0	0.0%	6	3	1	0	0	0.0%	0	0	0.0%	37	26	42.3%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,469,634	3,465,573	0	143,568	198,250	-27.6%	0	0	0.0%	31,274,433	32,849,575	-4.8%	1,396,726	2,034,583	-31.4%
MINY RBOB GAS	QU	0	0	0.0%	4	13	-0.69	0	0	0.0%	0	0	0.0%	54	56	-3.6%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	47,244	27,402	0.72	88,019	82,623	6.5%	0	0	0.0%	370,381	298,569	24.1%	871,142	577,835	50.8%
LTD NAT GAS	HH	0	0	0.0%	195,776	108,673	0.8	86,044	112,000	-23.2%	0	0	0.0%	1,302,845	1,233,730	5.6%	655,694	1,185,380	-44.7%
MINY NATURAL GAS	QG	0	0	0.0%	156,359	34,885	3.48	0	0	0.0%	0	0	0.0%	869,838	226,069	284.8%	0	0	0.0%
PJM MONTHLY	JM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS PHY	NG	0	0	0.0%	9,403,880	9,054,319	0.04	203,353	228,938	-11.2%	0	0	0.0%	82,617,090	61,225,216	34.9%	1,583,782	2,006,997	-21.1%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	72	72	0.0%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0	0	0	16	-100.0%	0	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	0	0.0%	0	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%	0	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	0.0%	-	0	0.0%	-	0	0.0%
AEP-DAYTON HUB OFF-PEAK M	VP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALGONQUIN CITYGATES BASIS	B4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ANR OKLAHOMA	NE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	2,040	720	183.3%	0	0	0.0%	0	0	0.0%	46,300	73,466	-37.0%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	4,810	6,872	-30.0%	0	0	0.0%	0	0	0.0%	40,705	49,853	-18.3%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,226	3,559	-65.6%	0	0	0.0%	0	0	0.0%	18,424	23,463	-21.5%

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Energy Futures																			
AUSTRIALIAN COKE COAL	ACT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	352	-100.0%	0	0	0.0%	0	0	0.0%	1,330	1,315	1.1%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	2,109	9,902	-78.7%	0	0	0.0%	0	0	0.0%	63,041	58,186	8.3%
BRENT CFD SWAP	6W	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,200	7,000	-68.6%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	450	-100.0%	0	0	0.0%	0	0	0.0%	185	769	-75.9%
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	CIL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	1	35	-0.97	65,589	91,926	-28.7%	0	0	0.0%	178	509	-65.0%	625,170	840,966	-25.7%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	100	270	-63.0%	0	0	0.0%	0	0	0.0%	6,902	4,484	53.9%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	225	50	350.0%	0	0	0.0%	0	0	0.0%	1,290	1,170	10.3%
CIG BASIS	CI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MON	EJ	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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	0.0%	-	0	0.0%	-	0	0.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	0	424	-100.0%	0	0	0.0%	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	0	0.0%	0	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	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	364	-100.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	280	570	-50.9%	0	0	0.0%	0	0	0.0%	2,559	1,803	41.9%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	615	760	-19.1%	0	0	0.0%	0	0	0.0%	3,246	3,556	-8.7%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	6	-1	13,128	14,120	-7.0%	0	0	0.0%	60	129	-53.5%	136,953	122,691	11.6%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	0	2,835	-100.0%	0	0	0.0%	0	0	0.0%	4,295	22,660	-81.0%
CRUDE OIL LAST DAY	26	0	-	-	0	-	-	238	-	-	0	-	-	0	-	-	581	-	-
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	138	50	176.0%	0	0	0.0%	0	0	0.0%	12,128	3,101	291.1%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	90	120	-25.0%	0	0	0.0%	0	0	0.0%	3,551	3,191	11.3%
CRUDE OIL OUTRIGHTS	CPD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	272	-100.0%	0	0	0.0%	0	50	-100.0%	90	3,142	-97.1%
CRUDE OIL OUTRIGHTS	DAB	0	-	-	0	-	-	0	-	-	0	-	0	-	-	-	280	-	-

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Energy Futures																			
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	580	0	0.0%	0	0	0.0%	0	0	0.0%	910	276	229.7%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	51,534	38,902	32.5%	0	0	0.0%	0	0	0.0%	671,371	458,646	46.4%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	90	30	200.0%	0	0	0.0%	0	0	0.0%	6,435	3,168	103.1%
CRUDE OIL OUTRIGHTS	SSW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	UMD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	UNS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WCC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	2,105	1,610	30.7%	0	0	0.0%	0	0	0.0%	20,105	33,904	-40.7%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	0	0	0.0%	1,779	8,916	-0.8	8	3,700	-99.8%	0	0	0.0%	35,321	108,022	-67.3%	333	47,869	-99.3%
CRUDE OIL SPRDS	38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	1,330	-	-
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	4,860	0	0.0%	0	0	0.0%	0	0	0.0%	19,506	720	2,609.2%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	20,272	13,150	54.2%	0	0	0.0%	0	0	0.0%	204,199	179,430	13.8%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	640	-	-
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	0	0.0%	0	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	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Energy Futures																			
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%	
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	125	-100.0%	0	0	0.0%	0	0	0.0%	10,650	17,663	-39.7%	
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	11,629	9,459	0.23	3,897	0	0.0%	0	0.0%	235,604	68,701	242.9%	42,014	0	0.0%	
EASTERN RAIL DELIVERY CSX	QX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	0	119	-100.0%	0	0	0.0%	6	0	0.0%	6,776	2,761	145.4%
ELEC ERCOT DLY OFF PK	I4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	I3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	I7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT OFF PEAK	I2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC FINSETTLED	47	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	4L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	55	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	0	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	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ERCOT HOUSTON Z MCPE 5M	I1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	I8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	I6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW PE	I5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	40	-25.0%
ETHANOL	Z1B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	270	20	1,250.0%	0	0	0.0%	0	0	0.0%	1,208	550	119.6%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	3,268	2,983	9.6%	0	0	0.0%	0	0	0.0%	33,855	26,461	27.9%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	11	-100.0%	0	0	0.0%	0	0	0.0%	65	302	-78.5%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	22	147	-85.0%
EURO-DENOMINATED PETRO P	NCP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	0	18	-100.0%	0	0	0.0%	0	0	0.0%	37	385	-90.4%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	15	762	-98.0%	0	0	0.0%	0	0	0.0%	2,334	8,035	-71.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	0	84	-1	0	0	0.0%	0	0	0.0%	286	816	-65.0%	21	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	23	8	187.5%	0	0	0.0%	0	0	0.0%	83	1,343	-93.8%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	1,110	2,036	-45.5%	0	0	0.0%	0	0	0.0%	11,959	34,260	-65.1%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	70	1,633	-95.7%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	492	509	-3.3%	0	0	0.0%	0	0	0.0%	4,171	15,393	-72.9%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,313	1,671	-21.4%	0	0	0.0%	0	0	0.0%	13,383	15,510	-13.7%
FREIGHT MARKETS	ACB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	735	420	75.0%
FREIGHT MARKETS	BF1	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	15	-	-
FREIGHT MARKETS	BF2	0	-	-	0	-	30	-	-	-	0	-	-	0	-	-	913	-	-
FREIGHT MARKETS	BF3	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	98	242	-59.5%	0	0	0.0%	0	0	0.0%	2,003	1,385	44.6%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	40	1,210	-96.7%
FREIGHT MARKETS	FRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	0	240	-100.0%	0	0	0.0%	0	0	0.0%	1,763	4,340	-59.4%
FREIGHT MARKETS	T7C	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	40	-	-
FREIGHT MARKETS	TC6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TD3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	140	-100.0%
FREIGHT MARKETS	TD8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
FREIGHT MARKETS	USC	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	90	160	-43.8%
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	208	2,843	-92.7%	0	0	0.0%	0	0	0.0%	2,190	14,011	-84.4%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	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	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	51	1,426	-96.4%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	532	1,622	-67.2%	0	0	0.0%	0	0	0.0%	12,821	44,459	-71.2%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	3,430	3,880	-11.6%	0	0	0.0%	0	0	0.0%	52,305	66,945	-21.9%
GASOIL 0.1CIF MED VS ICE	Z5	-	0	0.0%	-	0	0	-	0	0.0%	-	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	0	0.0%	0	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	21	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	85	103	-17.5%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	39	-100.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	15	39	-61.5%	0	0	0.0%	0	0	0.0%	239	129	85.3%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	12,347	5,114	141.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	296	612	-51.6%	0	0	0.0%	0	0	0.0%	4,829	2,310	109.0%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	1,913	-1	0	0	0.0%	0	0	0.0%	8,776	19,348	-54.6%	336	0	0.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GROUP THREE UNLEAD GAS (F	A9	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	1,450	3,270	-55.7%	0	0	0.0%	0	0	0.0%	30,346	28,265	7.4%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	1,430	1,370	4.4%	0	0	0.0%	0	0	0.0%	22,908	21,187	8.1%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	291	663	-56.1%	0	0	0.0%	0	0	0.0%	2,531	5,601	-54.8%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	1,200	0	0.0%	0	0	0.0%	0	0	0.0%	2,778	267	940.4%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	13,377	18,687	-28.4%	0	0	0.0%	0	0	0.0%	146,703	171,097	-14.3%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	3,973	21,075	-81.1%	0	0	0.0%	0	2	-100.0%	101,558	186,535	-45.6%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	482	1,573	-69.4%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	22	200	-89.0%	0	0	0.0%	0	0	0.0%	7,373	3,042	142.4%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	120	0	0.0%	0	0	0.0%	0	0	0.0%	1,410	0	0.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	10	0	0.0%	0	0	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	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,680	12,426	-46.2%
HENRY HUB FINANCIAL LAST	NBP	0	0	0.0%	0	0	0	75	0	0.0%	0	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	0.0%	-	0	0.0%	-	0	0.0%
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	8,392	12,426	-32.5%
HENRY HUB SWAP	NN	0	0	0.0%	0	0	0	61,450	35,392	73.6%	0	0	0.0%	670	122	449.2%	611,764	814,556	-24.9%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	736	-100.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	100	2,030	-95.1%	0	0	0.0%	0	0	0.0%	31,320	41,144	-23.9%
IN DELIVERY MONTH EUA	6T	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
INDIANA MISO	FAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	FTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PDD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	0	12	205	-94.1%	0	0	0.0%	0	0	0.0%	1,586	2,965	-46.5%
ISO NEW ENGLAND OFF-PEAK	KI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ISO NEW ENGLAND PK LMP	NI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	0	27	-100.0%	0	0	0.0%	0	0	0.0%	150	196	-23.5%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	252	469	-46.3%	0	0	0.0%	0	0	0.0%	1,539	9,152	-83.2%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	39	-100.0%	0	0	0.0%	0	0	0.0%	33	328	-89.9%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
JET AV FUEL (P) CAR FM ICE G	1V	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%	
JET FUEL CRG CIF NEW VS I	6X	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	990	-64.3%	0	0	0.0%	0	0	0.0%	14,063	34,088	-58.7%	
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	821	-46.5%	0	0	0.0%	0	0	0.0%	6,912	12,511	-44.8%	
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	75	50.0%	0	0	0.0%	0	0	0.0%	2,517	375	571.2%	
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	625	2,850	-78.1%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	300	-74.6%	0	0	0.0%	0	0	0.0%	5,140	10,484	-51.0%	
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	180	200.0%	0	0	0.0%	0	0	0.0%	6,995	16,599	-57.9%	
LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	10	50.0%	
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	810	-100.0%	0	0	0.0%	0	0	0.0%	2,480	13,630	-81.8%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	14,460	-16.8%	0	0	0.0%	0	480	-100.0%	126,306	148,474	-14.9%	
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	415	192	1.16	11,769	-53.1%	0	0	0.0%	6,341	4,491	41.2%	157,390	231,366	-32.0%	
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	460	-66.5%	0	0	0.0%	15	0	0.0%	8,531	18,639	-54.2%	
MGF FUT	MGF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	10	-92.3%	0	0	0.0%	0	0	0.0%	250	490	-49.0%	
MICHIGAN BASIS	NF	0	0	0.0%	0	0	0	0	0.0%	0	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	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	0	0.0%	0	0	0.0%	0	0	0.0%	
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	10	-98.1%	0	0	0.0%	0	0	0.0%	405	1,876	-78.4%	
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	59	0.0%	0	0	0.0%	0	0	0.0%	1,051	3,500	-70.0%	
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	680	6.4%	0	0	0.0%	0	0	0.0%	5,862	17,521	-66.5%	
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%	
MNC FUT	MNC	0	0	0.0%	0	0	0	405	-85.7%	0	0	0.0%	0	0	0.0%	9,943	31,473	-68.4%	
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	25,745	19,218	34.0%	0	0	0.0%	0	0	0.0%	188,185	124,498	51.2%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	400	60	566.7%	0	0	0.0%	0	0	0.0%	1,398	1,279	9.3%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	3	37	-0.92	147,599	157,424	-6.2%	0	0	0.0%	152	112	35.7%	1,401,502	1,169,820	19.8%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	1,168	2,746	-57.5%	0	0	0.0%	0	0	0.0%	17,778	24,817	-28.4%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	23,265	6,184	276.2%	0	0	0.0%	0	0	0.0%	272,834	63,019	332.9%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	977	405	141.2%	0	0	0.0%	0	0	0.0%	7,665	5,129	49.4%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	59,187	52,185	13.4%	0	0	0.0%	0	0	0.0%	547,540	366,196	49.5%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	757	1,533	-50.6%	0	0	0.0%	0	0	0.0%	10,365	10,677	-2.9%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NATURAL GAS	XIC	-	0	0.0%	-	0	0	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	54,960	23,866	130.3%	0	0	0.0%	0	0	0.0%	473,565	226,464	109.1%
NEPOOL CNCTCT 5MW D AH O	P3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL CONECTIC 5MW D AH	P2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	55,040	-100.0%	0	0	0.0%	0	0	0.0%	13,992	71,600	-80.5%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	768	0	0.0%
NEPOOL NE MASS 5MW D AH O	P8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH P	P7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL RHD ISLD 5MW D AH	U4	-	0	0.0%	-	0	0	-	0	0.0%	-	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	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	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	0.0%	-	0	0.0%	-	0	0.0%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	388	272	42.6%	0	0	0.0%	0	0	0.0%	6,114	5,721	6.9%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,240	-100.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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	0.0%	-	0	0.0%	-	0	0.0%
NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	225	675	-66.7%
NORTHEN NATURAL GAS DEM	PE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VENT	PF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	0	704	-100.0%	0	0	0.0%	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	0	0.0%	0	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	0	6	-1	2,860	1,679	70.3%	0	0	0.0%	26	14	85.7%	28,357	17,150	65.3%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	390	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	99	713	-86.1%	0	0	0.0%	0	0	0.0%	6,838	6,198	10.3%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	270	390	-30.8%	0	0	0.0%	0	0	0.0%	7,386	2,625	181.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
NYISO J	KJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO J OFF-PEAK	KK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE A 5MW D AH O P	K4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	55,040	-100.0%	0	0	0.0%	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	8,174	-100.0%
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	700	1,450	-51.7%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	150	100	50.0%	0	0	0.0%	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	OFD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	56	0	0.0%	0	0	0.0%	0	0	0.0%	56	0	0.0%
PANHANDLE PIPE SWAP	XH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	57	161	-64.6%	0	0	0.0%	0	0	0.0%	924	1,327	-30.4%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	86	67	28.4%	0	0	0.0%	0	0	0.0%	632	858	-26.3%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	26	49	-46.9%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	21	77	-72.7%
PETROCHEMICALS	81	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	60	-	-
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	1,319	845	56.1%	0	0	0.0%	0	0	0.0%	7,818	4,882	60.1%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	115	531	-78.3%	0	0	0.0%	0	0	0.0%	2,594	3,738	-30.6%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	1,055	280	276.8%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,135	622	82.5%	0	0	0.0%	0	0	0.0%	5,922	2,961	100.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	360	296	21.6%	0	0	0.0%	0	0	0.0%	2,556	1,782	43.4%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	130	320	-59.4%	0	0	0.0%	0	0	0.0%	1,890	2,715	-30.4%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	96	118	-18.6%	0	0	0.0%	0	0	0.0%	1,674	5,711	-70.7%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	738	175	321.7%	0	0	0.0%	0	0	0.0%	3,179	1,758	80.8%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
PETRO CRCKS & SPRDS ASIA	JNC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	300	282	6.4%	
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	12,235	8,761	39.7%	0	0	0.0%	0	0	0.0%	138,971	55,426	150.7%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	702	1,261	-44.3%	0	0	0.0%	0	0	0.0%	9,103	21,442	-57.5%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	3,370	-100.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	175	250	-30.0%	0	0	0.0%	0	0	0.0%	3,646	5,218	-30.1%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	405	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	420	1,064	-60.5%	0	0	0.0%	0	0	0.0%	5,392	10,759	-49.9%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	719	2,919	-75.4%	0	0	0.0%	0	0	0.0%	14,951	26,682	-44.0%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	345	5,820	-94.1%	0	0	0.0%	0	0	0.0%	8,405	14,462	-41.9%
PETRO CRCKS & SPRDS NA	MFR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	NFG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	1,775	2,278	-22.1%	0	0	0.0%	0	0	0.0%	30,361	59,822	-49.2%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	2,015	8,580	-76.5%	0	0	0.0%	0	0	0.0%	51,421	110,698	-53.5%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	0	190	-100.0%	0	0	0.0%	0	0	0.0%	10	884	-98.9%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	140	-100.0%	0	0	0.0%	0	0	0.0%	3,085	9,573	-67.8%
PETRO CRK&SPRD EURO	1ND	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	35	155	-77.4%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	9	935	-99.0%	0	0	0.0%	0	0	0.0%	388	4,042	-90.4%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	31	23	34.8%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	227	720	-68.5%	0	0	0.0%	0	0	0.0%	3,259	4,863	-33.0%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	578	-100.0%	0	0	0.0%	0	0	0.0%	203	3,642	-94.4%
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	44	517	-91.5%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	130	110	18.2%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	58	-91.4%	
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	15	115	-87.0%	0	0	0.0%	0	0	0.0%	388	3,295	-88.2%	
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	51	-100.0%	
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	65	-100.0%	0	0	0.0%	0	0	0.0%	964	708	36.2%	
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	75	575	-87.0%	0	0	0.0%	0	0	0.0%	4,620	20,005	-76.9%	
PETROLEUM PRODUCTS	H5F	0	-	-	0	-	0	-	-	0	-	-	0	-	-	3,043	-	-	
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	2,285	20	11,325.0%	
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	160	0	0.0%	
PETROLEUM PRODUCTS	MPE	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETROLEUM PRODUCTS	NCC	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
PETROLEUM PRODUCTS	R5E	0	-	-	0	-	0	-	-	0	-	-	0	-	-	2	-	-	
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	99	9	1,000.0%	
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	27	-100.0%	0	0	0.0%	0	0	0.0%	41	27	51.9%	
PETROLEUM PRODUCTS	UP5	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	142	-100.0%	0	0	0.0%	0	0	0.0%	1,073	377	184.6%	
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	75	128	-41.4%	
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	1,230	900	36.7%	0	0	0.0%	0	0	0.0%	6,715	12,646	-46.9%	
PETROLEUM PRODUCTS ASIA	MSB	0	0	0.0%	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%	
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	73	-100.0%	0	0	0.0%	0	0	0.0%	100	241	-58.5%	
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	45	-100.0%	
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	235	1,180	-80.1%	0	0	0.0%	0	0	0.0%	2,381	11,132	-78.6%	
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	76	-100.0%	
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	10	448	-97.8%	0	0	0.0%	0	0	0.0%	573	3,130	-81.7%	
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%	
PETRO OUTRIGHT EURO	33	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	64	203	-68.5%	
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	15	33.3%	
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	110	644	-82.9%	
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	18	72	-75.0%	0	0	0.0%	0	0	0.0%	94	1,197	-92.1%	
PETRO OUTRIGHT EURO	88	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%	
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	65	15	333.3%	
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	7	20	-65.0%	
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	450	70	542.9%	0	0	0.0%	0	0	0.0%	1,519	1,847	-17.8%	
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	56	-100.0%	0	0	0.0%	0	0	0.0%	40	172	-76.7%	

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	31	-100.0%	
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	146	-100.0%	
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	118	-100.0%	0	0	0.0%	0	0	0.0%	195	3,945	-95.1%	
PETRO OUTRIGHT EURO	FLB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%	
PETRO OUTRIGHT EURO	GES	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO OUTRIGHT EURO	GNO	0	-	-	0	-	0	-	-	0	-	-	0	-	-	10	-	-	
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	270	120	125.0%	
PETRO OUTRIGHT EURO	JFB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	9	-	-	
PETRO OUTRIGHT EURO	M1B	0	-	-	0	-	875	-	-	0	-	-	0	-	-	4,991	-	-	
PETRO OUTRIGHT EURO	M35	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%	
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	230	540	-57.4%	0	0	0.0%	0	0	0.0%	2,516	2,842	-11.5%	
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	80	285	-71.9%	0	0	0.0%	0	0	0.0%	1,029	2,683	-61.6%	
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	157	54	190.7%	
PETRO OUTRIGHT EURO	R5B	0	-	-	0	-	0	-	-	0	-	-	0	-	-	10	-	-	
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	236	321	-26.5%	0	0	0.0%	0	0	0.0%	3,263	835	290.8%	
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	566	116	387.9%	0	0	0.0%	0	0	0.0%	6,371	252	2,428.2%	
PETRO OUTRIGHT EURO	RBM	0	-	-	0	-	10	-	-	0	-	-	0	-	-	59	-	-	
PETRO OUTRIGHT EURO	S5B	0	-	-	0	-	0	-	-	0	-	-	0	-	-	2	-	-	
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	87	23	278.3%	0	0	0.0%	0	0	0.0%	827	23	3,495.7%	
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	1,658	380	336.3%	0	0	0.0%	0	0	0.0%	12,002	610	1,867.5%	
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	819	6	13,550.0%	0	0	0.0%	0	0	0.0%	5,320	6	88,566.7%	
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0.0%	0	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	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO OUTRIGHT EURO	T2B	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	15	33.3%	
PETRO OUTRIGHT EURO	TMB	0	0	0.0%	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%	
PETRO OUTRIGHT EURO	ULB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	15	-	-	
PETRO OUTRIGHT EURO	UNB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	300	-	-	
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
PETRO OUTRIGHT EURO	X0	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO OUTRIGHT NA	AB6	0	-	-	0	-	0	-	-	0	-	-	0	-	-	535	-	-	
PETRO OUTRIGHT NA	BCR	0	-	-	0	-	175	-	-	0	-	-	0	-	-	1,225	-	-	
PETRO OUTRIGHT NA	DBB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	75	-	-	
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	426	-100.0%	

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Futures																			
PETRO OUTRIGHT NA	FOM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	H5B	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	1,834	-	-
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	855	60	1,325.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	1,325	1,575	-15.9%	0	0	0.0%	0	0	0.0%	6,575	19,655	-66.5%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	475	-100.0%	0	0	0.0%	0	0	0.0%	2,015	5,750	-65.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	137	0	0.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	558	1,326	-57.9%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	764	1,119	-31.7%	0	0	0.0%	0	0	0.0%	10,005	20,052	-50.1%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	38	295	-87.1%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	0	83	-100.0%	0	0	0.0%	0	0	0.0%	70	755	-90.7%
PETRO OUTRIGHT NA	XER	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	117,180	-100.0%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,560	-100.0%
PJM ATSI ELEC	MOD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM ATSI ELEC	MPD	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	0	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%	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	0	2,560	-100.0%	0	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	46,640	-100.0%	0	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%	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PECO ZONE5MW PEAK CA	4N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PSEG DA PEAK	L6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTHDA PEAK	J4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	47,100	-100.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15,814	47,090	-66.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
PLASTICS	PGP	0	0	0.0%	0	0	0	636	540	17.8%	0	0	0.0%	0	0	0.0%	8,954	5,720	56.5%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	32	-100.0%	0	0	0.0%	0	0	0.0%	158	805	-80.4%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	0	32	-100.0%	0	0	0.0%	0	0	0.0%	0	65	-100.0%
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	827	985	-16.0%	0	0	0.0%	0	0	0.0%	12,856	12,059	6.6%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	20,610	11,081	86.0%	0	0	0.0%	0	0	0.0%	187,889	145,845	28.8%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	4,663	3,707	25.8%	0	0	0.0%	0	0	0.0%	44,339	47,876	-7.4%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	480	150	220.0%	0	0	0.0%	0	0	0.0%	10,325	8,875	16.3%
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	262	852	-69.2%	0	0	0.0%	0	0	0.0%	5,002	7,896	-36.7%
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB SPREAD (PLATTS) SWAP	RI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	900	0	0.0%	0	0	0.0%	0	0	0.0%	5,090	75	6,686.7%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	41	113	-63.7%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	123	-100.0%	0	0	0.0%	0	0	0.0%	39	716	-94.6%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	60	2,234	-97.3%	0	0	0.0%	0	0	0.0%	2,010	24,137	-91.7%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	1	185	-99.5%	0	0	0.0%	0	0	0.0%	197	2,232	-91.2%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	80	495	-83.8%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	176	2,674	-93.4%	0	0	0.0%	0	0	0.0%	1,729	15,363	-88.7%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	62	-100.0%	0	0	0.0%	0	0	0.0%	62	391	-84.1%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	113	4,878	-97.7%	0	0	0.0%	0	0	0.0%	3,082	31,275	-90.1%
SINGAPORE GASOIL	SBM	0	-	-	0	-	0	61	-	-	0	-	0	-	-	0.0%	310	-	-
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALEND	GDH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND	GDL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND	GHS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	270	-100.0%
SINGAPORE GASOIL CALEND	MGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	467	225	107.6%	0	0	0.0%	0	0	0.0%	6,714	1,450	363.0%
SINGAPORE GASOIL CALEND	SGG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	289	819	-64.7%	0	0	0.0%	0	0	0.0%	7,387	8,315	-11.2%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	282	4,490	-93.7%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Futures																			
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	345	0	0.0%	
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%	
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	275	-100.0%	0	0	0.0%	0	0	0.0%	5,368	4,565	17.6%	
SINGAPORE JET KERO VS. GAS	Z0	-	0	0.0%	-	0	0	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	150	0.0%	0	0	0.0%	0	0	0.0%	175	1,475	-88.1%	
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	400	-74.9%	0	0	0.0%	0	0	0.0%	24,280	83,283	-70.8%	
SINGAPORE NAPHTHA SWAP	SP	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
SING FUEL	MSD	0	0	0.0%	0	0	0	0	0.0%	0	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	0.0%	-	0	0.0%	-	0	0.0%	
Sumas Basis Swap	NK	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	45	-50.5%	0	0	0.0%	0	0	0.0%	45	2,061	-97.8%	
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	140	2,501	-94.4%	
TCO BASIS SWAP	TC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	80	-97.3%	0	0	0.0%	0	0	0.0%	17,441	37,946	-54.0%	
TENNESSEE ZONE 0 BASIS SW	NQ	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
Tetco STX Basis	TX	-	0	0.0%	-	0	0	-	0.0%	-	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	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	0.0%	-	0	0.0%	-	0	0.0%	
Transco Zone 3 Basis	CZ	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
TRANSCO ZONE4 BASIS SWAP	TR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
UCM FUT	UCM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%	
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	60	1,170	-0.95	0	0.0%	0	0	0.0%	1,944	4,469	-56.5%	216	0	0.0%	
ULSD 10PPM CIF MED VS ICE	Z7	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	4,153	62.5%	0	0	0.0%	0	0	0.0%	44,439	40,170	10.6%	
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	23,551	-45.4%	0	0	0.0%	0	0	0.0%	383,554	244,916	56.6%	
WAHA BASIS	NW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	650	-100.0%	
WESTERN RAIL DELIVERY PRB	QP	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	0	1,449	-100.0%	
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	35,981	11.8%	0	0	0.0%	0	0	0.0%	322,885	288,407	12.0%	
WTI CALENDAR	CS	0	0	0.0%	0	0	0	40,173	78.3%	0	0	0.0%	0	0	0.0%	522,997	320,094	63.4%	
WTI MIDLAND CRUDE OIL	WTL	0	-	-	0	-	0	0	-	0	-	-	0	-	-	300	-	-	
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	1,356	-39.3%	0	0	0.0%	0	0	0.0%	50,045	36,907	35.6%	
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	1,260	-19.2%	0	0	0.0%	0	0	0.0%	10,889	6,493	67.7%	

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Energy Options																			
BRENT 1 MONTH CAL	AA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	2,790	780	257.7%	0	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	0.0%	-	0	0.0%	-	0	0.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	1,200	0	0.0%	0	0	0.0%	0	1,800	-100.0%	35,575	33,390	6.5%
BRENT CRUDE OIL 6 M CSO	9L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	91,106	16,410	455.2%	0	0	0.0%	2	0	0.0%	296,496	313,689	-5.5%
BRENT OIL LAST DAY	BZO	0	0	0.0%	3,207	57,498	-0.94	13,900	26,004	-46.5%	0	0	0.0%	119,535	513,365	-76.7%	267,957	274,686	-2.4%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	210	-100.0%
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	760	-100.0%
COAL API4 INDEX	RLA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API4 INDEX	RQA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL SWAP	CPF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL SWAP	RPF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL	6Y	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
CRUDE OIL 1MO	WA	0	0	0.0%	4,900	21,050	-0.77	167,900	200,125	-16.1%	0	0	0.0%	61,271	69,511	-11.9%	1,657,911	1,804,000	-8.1%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	42,134	32,588	29.3%	0	0	0.0%	3	3	0.0%	454,635	377,774	20.3%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	960	-100.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	1,850	1,300	42.3%
CRUDE OIL PHY	LC	0	0	0.0%	0	20	-1	9,669	8,427	14.7%	0	0	0.0%	0	60	-100.0%	100,337	82,990	20.9%
CRUDE OIL PHY	LO	0	0	0.0%	1,040,135	2,631,947	-0.6	259,626	310,860	-16.5%	0	0	0.0%	17,266,854	18,629,898	-7.3%	3,714,492	3,125,757	18.8%
CRUDE OIL PHY	LO1	0	0	0.0%	7,556	8,722	-0.13	0	50	-100.0%	0	0	0.0%	154,050	120,461	27.9%	1,375	775	77.4%
CRUDE OIL PHY	LO2	0	0	0.0%	4,355	10,146	-0.57	0	350	-100.0%	0	0	0.0%	88,881	117,260	-24.2%	950	550	72.7%
CRUDE OIL PHY	LO3	0	0	0.0%	6,304	4,133	0.53	0	0	0.0%	0	0	0.0%	99,851	71,588	39.5%	0	400	-100.0%
CRUDE OIL PHY	LO4	0	0	0.0%	8,578	10,022	-0.14	0	200	-100.0%	0	0	0.0%	154,678	124,539	24.2%	826	200	313.0%
CRUDE OIL PHY	LO5	0	0	0.0%	0	9,550	-1	0	300	-100.0%	0	0	0.0%	47,913	47,414	1.1%	0	700	-100.0%
ETHANOL	CE1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL	CE3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	6,315	22,538	-72.0%	0	0	0.0%	0	0	0.0%	34,410	90,926	-62.2%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	780	-23.1%
FREIGHT MARKETS	TDT	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	0	-	-

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Energy Options																			
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	0	325	-100.0%	0	0	0.0%	0	2	-100.0%	3,094	1,725	79.4%
HEATING OIL PHY	OH	0	0	0.0%	1,903	4,123	-0.54	4,655	21,370	-78.2%	0	0	0.0%	26,883	33,933	-20.8%	83,795	195,356	-57.1%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	7,611	2,673	184.7%	0	0	0.0%	20	0	0.0%	54,092	48,696	11.1%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LLS CRUDE OIL	YVO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5,823	130	4,379.2%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	425	920	-53.8%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	7,950	-1	129,625	136,200	-4.8%	0	0	0.0%	2,501	11,520	-78.3%	698,025	421,955	65.4%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	500	-100.0%	0	0	0.0%	0	0	0.0%	11,100	4,125	169.1%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	1,526	0	0	79,874	59,350	34.6%	0	0	0.0%	3,176	0	0.0%	414,629	178,350	132.5%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	1,000	500	100.0%	0	0	0.0%	0	0	0.0%	11,450	1,600	615.6%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	14,900	5,550	168.5%	0	0	0.0%	0	0	0.0%	147,300	41,075	258.6%
NATURAL GAS OPT	TFO	0	-	-	0	-	-	18,320	-	-	0	-	-	0	-	-	178,900	-	-
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	800	3,600	-77.8%	0	0	0.0%	0	0	0.0%	19,100	18,960	0.7%
NATURAL GAS PHY	KD	0	0	0.0%	0	1,141	-1	3,030	6,230	-51.4%	0	0	0.0%	2,618	4,387	-40.3%	32,675	19,830	64.8%
NATURAL GAS PHY	LN	0	0	0.0%	1,046,606	807,190	0.3	1,111,690	576,549	92.8%	0	0	0.0%	9,794,250	6,198,353	58.0%	8,833,141	5,213,161	69.4%
NATURAL GAS PHY	ON	0	0	0.0%	96,949	103,682	-0.06	100	2,202	-95.5%	0	0	0.0%	1,024,032	947,576	8.1%	12,476	30,656	-59.3%
NATURAL GAS SUMMER STRIP	4D	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	400	-	-
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	600	1,500	-60.0%
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0	0	0	546	-100.0%	0	0	0.0%	0	0	0.0%	0	3,624	-100.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	6	80	-0.93	485	1,423	-65.9%	0	0	0.0%	659	377	74.8%	14,501	16,610	-12.7%
NYISO ZONE G 5MW PEAK OPT	9U	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE PIPE SWAP	PU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	4H	0	0	0.0%	0	4	-1	0	162	-100.0%	0	0	0.0%	11	21	-47.6%	597	4,758	-87.5%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	630	200	215.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	160	-100.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	126	40	215.0%
PETRO OUTRIGHT EURO	8H	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	24	-75.0%
PETRO OUTRIGHT NA	1N5	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	200	-	-
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	90	0	0.0%	0	0	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	0	0	0.0%	0	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	0.0%	-	0	0.0%	-	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Energy Options																			
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	836	-100.0%	
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%	
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	1,031	381	170.6%	
RBOB CRACK	RX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
RBOB PHY	OB	0	0	0.0%	2,546	2,939	-0.13	3,345	8,370	-60.0%	0	0	0.0%	20,965	29,275	-28.4%	47,253	96,815	-51.2%
RBOB PHY	RF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	3	6	-50.0%	1,015	1,618	-37.3%	
ROTTERDAM 3.5%FUEL OIL CL	Q6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	1,092	-100.0%	0	0	0.0%	0	0	0.0%	0	2,970	-100.0%	
SHORT TERM	C15	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	700	-85.7%	
SHORT TERM	U12	0	0	0.0%	0	0	0	50	230	-78.3%	0	0	0.0%	0	0	0.0%	400	1,030	-61.2%
SHORT TERM	U13	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	600	150	300.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	200	150	33.3%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	25	-100.0%	600	1,250	-52.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	1	-100.0%	0	0	0.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	17	-100.0%	100	100	0.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	250	-80.0%
SHORT TERM	U25	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	500	500	0.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	400	175	128.6%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	4	-100.0%	450	700	-35.7%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,250	600	108.3%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	350	250	40.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	5	-100.0%	100	400	-75.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	50	50	0.0%	0	0	0.0%	0	0	0.0%	550	650	-15.4%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	1,850	-100.0%	0	0	0.0%	0	0	0.0%	350	2,450	-85.7%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	350	250	40.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	100	250	-60.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	325	150	116.7%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	275	100	175.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	300	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Options																		
SHORT TERM NATURAL GAS U21	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	200	50	300.0%
SHORT TERM NATURAL GAS U27	0	0	0.0%	0	0	0	400	0	0.0%	0	0	0.0%	0	0	0.0%	650	0	0.0%
SHORT TERM NATURAL GAS U28	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	600	400	50.0%
SHORT TERM NATURAL GAS U29	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	900	100	800.0%
SHORT TERM NATURAL GAS U30	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	1,025	300	241.7%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	0	0	0	0	0.0%	0	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	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE JET FUEL CALENDAR N2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI-BRENT BULLET SWAP BV	0	0	0.0%	330	1,400	-0.76	3,250	96,550	-96.6%	0	0	0.0%	13,092	30,605	-57.2%	424,030	413,425	2.6%
WTI CRUDE OIL 1 M CSO FIA 7A	0	0	0.0%	1,200	0	0	31,550	45,825	-31.2%	0	0	0.0%	1,200	8,600	-86.0%	708,560	422,520	67.7%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG	
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	7,644,956	9,294,106	-0.18	90,918	288,144	-68.4%	0	0	0.0%	55,296,905	53,807,893	2.8%	1,706,936	1,780,216	-4.1%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	2,985	1,499	0.99	18,190	3,614	403.3%	0	0	0.0%	38,538	27,701	39.1%	102,123	102,750	-0.6%
NYMEX PLATINUM	PL	0	0	0.0%	292,578	482,794	-0.39	8,804	13,209	-33.3%	0	0	0.0%	2,977,179	3,595,566	-17.2%	132,185	131,380	0.6%
PALLADIUM	PA	0	0	0.0%	48,921	129,050	-0.62	2,600	4,250	-38.8%	0	0	0.0%	503,382	853,964	-41.1%	29,194	27,537	6.0%
URANIUM	UX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	54	395	-86.3%	1,800	8,989	-80.0%
COMEX SILVER	SI	0	0	0.0%	4,590,466	2,959,771	0.55	43,360	58,858	-26.3%	0	0	0.0%	18,099,510	15,502,643	16.8%	376,430	379,102	-0.7%
COMEX E-Mini GOLD	QO	0	0	0.0%	46,035	44,915	0.02	0	0	0.0%	0	0	0.0%	277,738	144,297	92.5%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	35,581	7,551	3.71	0	0	0.0%	0	0	0.0%	76,535	33,923	125.6%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,304,544	2,385,062	-0.03	17,977	11,991	49.9%	0	0	0.0%	16,607,830	16,925,892	-1.9%	122,103	135,244	-9.7%
COMEX MINY COPPER	QC	0	0	0.0%	1,112	733	0.52	0	0	0.0%	0	0	0.0%	4,892	5,345	-8.5%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	22	-100.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	1,460	2,675	-45.4%	0	0	0.0%	157	55	185.5%	26,624	13,750	93.6%
ALUMINUM	ALA	0	0	0.0%	0	0	0	40	15	166.7%	0	0	0.0%	70	0	0.0%	1,029	255	303.5%
ALUMINUM	ALI	0	0	0.0%	7,249	3,118	1.32	10	0	0.0%	0	0	0.0%	29,290	3,468	744.6%	658	0	0.0%
ALUMINUM	AUP	0	0	0.0%	529	444	0.19	5,422	5,731	-5.4%	0	0	0.0%	3,873	4,535	-14.6%	76,300	43,311	76.2%
ALUMINUM	CUP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	50	0	0.0%	0	0	0.0%
ALUMINUM	EDP	0	0	0.0%	270	0	0	1,083	1,716	-36.9%	0	0	0.0%	453	72	529.2%	31,946	16,498	93.6%
ALUMINUM	MJP	0	0	0.0%	0	0	0	720	1,260	-42.9%	0	0	0.0%	0	0	0.0%	8,770	8,140	7.7%
COPPER	HGS	0	0	0.0%	0	0	0	2,326	181	1,185.1%	0	0	0.0%	0	0	0.0%	28,632	6,052	373.1%
FERROUS PRODUCTS	BUS	0	0	0.0%	490	193	1.54	1,510	275	449.1%	0	0	0.0%	9,103	4,255	113.9%	7,884	4,548	73.4%
GOLD	4GC	0	-	-	192	-	-	0	-	-	0	-	-	446	-	-	0	-	-
GOLD	SGC	0	-	-	2,294	-	-	0	-	-	0	-	-	14,867	-	-	0	-	-
GOLD	SGU	0	-	-	5,876	-	-	0	-	-	0	-	-	44,193	-	-	0	-	-
Gold Kilo	GCK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HOT ROLLED COIL STEEL FUTU	EHR	0	-	-	0	-	-	450	-	-	0	-	-	0	-	-	2,235	-	-
IRON ORE 62 CHINA PLATTS FL	PIO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	0	0	0	0	3,116	-100.0%	0	0	0.0%	209	28	646.4%	14,289	45,712	-68.7%
IRON ORE CHINA	TIO	0	-	-	0	-	-	1,662	-	-	0	-	-	0	-	-	3,089	-	-
LNDN ZINC	ZNC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	1,230	-100.0%	0	0	0.0%
METALS	HDG	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	30	-	-
MICRO GOLD	MGC	0	0	0.0%	4,081,164	889,807	3.59	0	0	0.0%	0	0	0.0%	14,098,804	2,967,222	375.2%	0	0	0.0%
SILVER	SIL	0	0	0.0%	705,894	56,056	11.59	0	0	0.0%	0	0	0.0%	1,309,409	174,868	648.8%	0	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Metals Options																			
ALUMINUM	ALO	0	-	-	0	-	0	-	-	0	-	-	0	-	-	150	-	-	
COMEX COPPER	HX	0	0	0.0%	9,947	43,787	-0.77	2,422	12,824	-81.1%	0	0	0.0%	219,026	346,039	-36.7%	120,391	133,925	-10.1%
COMEX GOLD	OG	0	0	0.0%	866,871	1,644,794	-0.47	181,105	558,044	-67.5%	0	0	0.0%	7,583,429	8,204,961	-7.6%	2,246,673	2,394,001	-6.2%
COMEX SILVER	SO	0	0	0.0%	228,164	319,560	-0.29	23,553	21,605	9.0%	0	0	0.0%	1,486,638	1,226,861	21.2%	159,402	164,716	-3.2%
COPPER	H1E	0	0	0.0%	0	172	-1	0	0	0.0%	0	0	0.0%	683	328	108.2%	400	0	0.0%
COPPER	H2E	0	0	0.0%	0	181	-1	0	0	0.0%	0	0	0.0%	686	586	17.1%	0	0	0.0%
COPPER	H3E	0	0	0.0%	10	40	-0.75	0	0	0.0%	0	0	0.0%	242	129	87.6%	500	0	0.0%
COPPER	H4E	0	0	0.0%	0	10	-1	0	0	0.0%	0	0	0.0%	370	115	221.7%	0	0	0.0%
COPPER	H5E	0	0	0.0%	0	77	-1	0	0	0.0%	0	0	0.0%	692	97	613.4%	0	0	0.0%
GOLD	OG1	0	0	0.0%	40,518	36,413	0.11	2,306	2,400	-3.9%	0	0	0.0%	279,831	284,559	-1.7%	12,967	20,930	-38.0%
GOLD	OG2	0	0	0.0%	48,183	50,082	-0.04	150	4,850	-96.9%	0	0	0.0%	300,814	250,376	20.1%	15,760	20,902	-24.6%
GOLD	OG3	0	0	0.0%	32,597	43,647	-0.25	1,025	1,825	-43.8%	0	0	0.0%	259,754	199,891	29.9%	13,125	9,629	36.3%
GOLD	OG4	0	0	0.0%	26,785	32,763	-0.18	100	1,350	-92.6%	0	0	0.0%	229,641	145,994	57.3%	4,450	6,350	-29.9%
GOLD	OG5	0	0	0.0%	0	33,339	-1	0	375	-100.0%	0	0	0.0%	86,304	60,052	43.7%	4,675	2,325	101.1%
HOT ROLLED COIL STEEL CALL	HRO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	900	-91.7%
HOT ROLLED COIL STEEL PUT	HRO	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
IRON ORE 62 CHINA TSI CALL C	ICT	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	3,740	6,760	-44.7%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,349	3,600	76.4%
IRON ORE CHINA	ICT	0	-	-	0	-	120	-	-	0	-	-	0	-	-	220	-	-	
NYMEX HOT ROLLED STEEL	HRO	0	-	-	0	-	300	-	-	0	-	-	0	-	-	300	-	-	
NYMEX PLATINUM	PO	0	0	0.0%	245	2,736	-0.91	500	500	0.0%	0	0	0.0%	3,957	12,022	-67.1%	19,931	16,281	22.4%
PALLADIUM	PAO	0	0	0.0%	34	390	-0.91	250	745	-66.4%	0	0	0.0%	1,395	4,820	-71.1%	4,550	5,119	-11.1%
SILVER	SO1	0	0	0.0%	2,981	1,204	1.48	280	0	0.0%	0	0	0.0%	21,491	11,091	93.8%	460	725	-36.6%
SILVER	SO2	0	0	0.0%	3,318	1,779	0.87	0	0	0.0%	0	0	0.0%	19,520	8,380	132.9%	90	1,050	-91.4%
SILVER	SO3	0	0	0.0%	2,154	2,804	-0.23	325	115	182.6%	0	0	0.0%	17,076	9,997	70.8%	605	215	181.4%
SILVER	SO4	0	0	0.0%	2,075	587	2.53	75	0	0.0%	0	0	0.0%	13,065	4,271	205.9%	350	0	0.0%
SILVER	SO5	0	0	0.0%	0	2,166	-1	0	0	0.0%	0	0	0.0%	6,070	4,033	50.5%	0	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	15	1	1,400.0%	0	0	0.0%	0	0	0.0%	38	48	-20.8%	0	0	0.0%
Energy Futures		0	0	0.0%	32,837,143	46,115,942	-28.8%	1,864,920	2,251,290	-17.2%	0	0	0.0%	372,662,955	340,686,165	9.4%	19,434,415	20,252,169	-4.0%
Metals Futures		0	0	0.0%	19,771,136	16,255,099	21.6%	196,532	395,035	-50.2%	0	0	0.0%	109,393,487	94,053,352	16.3%	2,672,257	2,703,506	-1.2%
TOTAL FUTURES		0	0	0.0%	52,608,294	62,371,042	-15.7%	2,061,452	2,646,325	-22.1%	0	0	0.0%	482,056,480	434,739,565	10.9%	22,106,672	22,955,675	-3.7%



NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry AUG 2020	Open Outcry AUG 2019	% CHG	ELEC AUG 2020	ELEC AUG 2019	% CHG	CME ClearPort AUG 2020	CME ClearPort AUG 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,226,101	3,681,597	-39.5%	2,005,930	1,591,304	26.1%	0	0	0.0%	28,882,448	26,960,681	7.1%	18,292,948	13,272,062	37.8%
Metals Options	0	0	0.0%	1,263,882	2,216,531	-43.0%	212,511	604,733	-64.9%	0	0	0.0%	10,530,684	10,774,602	-2.3%	2,615,163	2,787,428	-6.2%
TOTAL OPTIONS	0	0	0.0%	3,489,983	5,898,128	-40.8%	2,218,441	2,196,037	1.0%	0	0	0.0%	39,413,132	37,735,283	4.4%	20,908,111	16,059,490	30.2%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	15	1	1,400.0%	0	0	0.0%	0	0	0.0%	38	48	-20.8%	0	0	0.0%
Energy	0	0	0.0%	35,063,244	49,797,539	-29.6%	3,870,850	3,842,594	0.7%	0	0	0.0%	401,545,403	367,646,846	9.2%	37,727,363	33,524,231	12.5%
Metals	0	0	0.0%	21,035,018	18,471,630	13.9%	409,043	999,768	-59.1%	0	0	0.0%	119,924,171	104,827,954	14.4%	5,287,420	5,490,934	-3.7%
GRAND TOTAL	0	0	0.0%	56,098,277	68,269,170	-17.8%	4,279,893	4,842,362	-11.6%	0	0	0.0%	521,469,612	472,474,848	10.4%	43,014,783	39,015,165	10.3%

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