

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Ag Products Futures																			
COCOA TAS	CJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COFFEE	KT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	2	0	0.0%	0	0	0.0%
COTTON	TT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	23	-100.0%	0	0	0.0%
SUGAR 11	YO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	19,803,477	18,829,928	0.05	460,625	342,035	34.7%	0	0	0.0%	122,785,418	171,214,189	-28.3%	2,442,376	3,754,248	-34.9%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,232	2,922	10.6%
MINY WTI CRUDE OIL	QM	0	0	0.0%	423,914	449,670	-0.06	0	0	0.0%	0	0	0.0%	2,416,668	5,266,702	-54.1%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,688,811	1,916,673	-0.12	16,679	43,798	-61.9%	0	0	0.0%	12,277,064	16,496,146	-25.6%	123,095	277,379	-55.6%
HEATING OIL PHY	HO	0	0	0.0%	2,613,476	2,633,740	-0.01	110,774	138,868	-20.2%	0	0	0.0%	17,419,076	23,620,496	-26.3%	991,940	1,342,937	-26.1%
HTG OIL	BH	0	0	0.0%	0	0	0	52	48	8.3%	0	0	0.0%	0	0	0.0%	112	96	16.7%
MINY HTG OIL	QH	0	0	0.0%	5	5	0	0	0	0.0%	0	0	0.0%	38	26	46.2%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,678,369	3,337,275	0.1	205,124	158,469	29.4%	0	0	0.0%	22,877,290	24,620,588	-7.1%	1,145,584	1,099,372	4.2%
MINY RBOB GAS	QU	0	0	0.0%	11	6	0.83	0	0	0.0%	0	0	0.0%	55	44	25.0%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	54,449	42,737	0.27	107,331	101,929	5.3%	0	0	0.0%	244,006	293,300	-16.8%	475,173	696,001	-31.7%
LTD NAT GAS	HH	0	0	0.0%	271,870	135,355	1.01	110,740	90,641	22.2%	0	0	0.0%	1,269,188	977,666	29.8%	487,300	526,363	-7.4%
MINY NATURAL GAS	QG	0	0	0.0%	100,875	129,423	-0.22	0	0	0.0%	0	0	0.0%	642,611	592,717	8.4%	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%	8,856,720	9,468,382	-0.06	159,357	162,596	-2.0%	0	0	0.0%	46,546,611	64,888,912	-28.3%	931,271	1,220,053	-23.7%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	60	72	-16.7%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
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%
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%
ANR OKLAHOMA	NE	-	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	16,260	6,066	168.1%	0	0	0.0%	0	0	0.0%	57,560	38,880	48.0%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	5,533	4,596	20.4%	0	0	0.0%	0	0	0.0%	34,315	31,659	8.4%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,578	2,313	-31.8%	0	0	0.0%	0	0	0.0%	11,354	15,597	-27.2%
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	250	-100.0%	0	0	0.0%	0	0	0.0%	750	1,330	-43.6%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	8,770	6,988	25.5%	0	0	0.0%	0	0	0.0%	48,242	58,594	-17.7%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4,000	0	0.0%	
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	185	-100.0%	
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0	0	260	-100.0%	0	0	0.0%	0	0	0.0%	68	260	-73.8%	
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%	
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%	
CAR VINTAGE	GEO	0	-	-	80	-	100	-	-	0	-	-	241	-	-	170	-	-	
CENTERPOINT BASIS SWAP	PW	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	26	7	2.71	66,874	56,739	17.9%	0	0	0.0%	778	177	339.5%	458,836	491,876	-6.7%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	220	925	-76.2%	0	0	0.0%	0	0	0.0%	2,977	6,527	-54.4%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	160	-100.0%	0	0	0.0%	0	0	0.0%	425	895	-52.5%
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%
CINERGY HUB PEAK MONTH	EM	-	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	218	-100.0%	0	0	0.0%	0	0	0.0%	0	1,346	-100.0%
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	0	0.0%
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	0	0.0%
COAL SWAP	ACM	-	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	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	215	0	0.0%	0	0	0.0%	0	0	0.0%	862	2,084	-58.6%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	541	985	-45.1%	0	0	0.0%	0	0	0.0%	1,243	2,263	-45.1%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	18,071	14,390	25.6%	0	0	0.0%	24	60	-60.0%	80,796	110,428	-26.8%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	4,295	-100.0%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	152	223	-31.8%	0	0	0.0%	0	0	0.0%	2,195	223	884.3%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	77	2,308	-96.7%	0	0	0.0%	0	0	0.0%	1,676	11,674	-85.6%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	42	450	-90.7%	0	0	0.0%	0	0	0.0%	8,226	3,173	159.2%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	3,225	0	0.0%	0	0	0.0%	0	0	0.0%	11,804	90	13,015.6%
CRUDE OIL OUTRIGHTS	DAB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	280	-100.0%
CRUDE OIL OUTRIGHTS	DBL	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	GSW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,404	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	65,214	58,332	11.8%	0	0	0.0%	0	0	0.0%	362,608	550,866	-34.2%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	1,218	270	351.1%	0	0	0.0%	0	0	0.0%	6,903	4,305	60.3%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	1,660	2,755	-39.7%	0	0	0.0%	0	0	0.0%	26,587	16,245	63.7%
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%	1,595	908	0.76	49	0	0.0%	0	0	0.0%	17,579	33,352	-47.3%	2,542	312	714.7%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
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%	
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	630	480	31.3%	0	0	0.0%	0	0	0.0%	1,447	1,330	8.8%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	216	-100.0%	0	0	0.0%	0	0	0.0%	4,800	2,226	115.6%	
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	19,761	15,570	26.9%	0	0	0.0%	0	0	0.0%	166,113	162,482	2.2%
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%	
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%	
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%	
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%	
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%	
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%	
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%	
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%	
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%	
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%	
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%	
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%	
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%	
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%	
DATED BRENT (PLATTS) DAILY	7G	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	640	-100.0%	
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,215	244	398.0%	
DIESEL 10P BRG FOB RDM VS	7X	0	-	-	0	-	0	-	-	0	-	-	0	-	-	30	-	-	
DOMINION TRAN INC - APP I	IH	-	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%	
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%	
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10,650	-100.0%	
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	37,589	35,047	0.07	5,464	13,071	-58.2%	0	0	0.0%	303,140	198,029	53.1%	33,287	33,387	-0.3%
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	0.0%	
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	1	0	0	98	162	-39.5%	0	0	0.0%	1	6	-83.3%	3,076	5,214	-41.0%
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%	
ELEC MISO PEAK	4L	-	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%	
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%	
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%	
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	30	-66.7%	

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
ETHANOL	Z1B	-	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	210	355	-40.8%	0	0	0.0%	0	0	0.0%	803	888	-9.6%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	2,884	2,170	32.9%	0	0	0.0%	0	0	0.0%	21,641	27,883	-22.4%
EURO 1% FUEL OIL NEW BALM	KX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	65	-100.0%
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%	0	22	-100.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	140	0	0.0%	0	0	0.0%	0	0	0.0%	943	75	1,157.3%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	12	0	0.0%
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	13	0	0.0%	0	0	0.0%	0	0	0.0%	13	37	-64.9%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	13	135	-90.4%	0	0	0.0%	0	0	0.0%	229	2,125	-89.2%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	24	2	11	0	0	0.0%	0	0	0.0%	268	286	-6.3%	4,118	21	19,509.5%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	16	50	-68.0%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	699	988	-29.3%	0	0	0.0%	0	0	0.0%	3,885	10,007	-61.2%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	70	-100.0%	0	0	0.0%	0	0	0.0%	710	70	914.3%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	706	265	166.4%	0	0	0.0%	0	0	0.0%	2,973	3,342	-11.0%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,118	1,100	1.6%	0	0	0.0%	0	0	0.0%	8,470	11,319	-25.2%
FREIGHT MARKETS	ACB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	735	-100.0%
FREIGHT MARKETS	BF1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
FREIGHT MARKETS	BF2	0	0	0.0%	0	0	0	0	161	-100.0%	0	0	0.0%	0	0	0.0%	119	694	-82.9%
FREIGHT MARKETS	BF3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	BL2	0	-	-	0	-	-	40	-	-	0	-	0	-	-	-	40	-	-
FREIGHT MARKETS	FLJ	0	-	-	0	-	-	15	-	-	0	-	0	-	-	-	44	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	77	533	-85.6%	0	0	0.0%	0	0	0.0%	563	1,679	-66.5%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	70	40	75.0%
FREIGHT MARKETS	FRS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	120	860	-86.0%	0	0	0.0%	0	0	0.0%	275	1,653	-83.4%
FREIGHT MARKETS	T7C	0	-	-	0	-	-	0	-	-	0	-	0	-	-	-	0	-	-
FREIGHT MARKETS	T8C	0	-	-	0	-	-	0	-	-	0	-	0	-	-	-	10	-	-
FREIGHT MARKETS	TD3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TD8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	USC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	90	-100.0%
FREIGHT MARKETS	USE	0	-	-	0	-	-	0	-	-	0	-	0	-	-	-	90	-	-

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	0	126	-100.0%	0	0	0.0%	0	0	0.0%	1,288	1,965	-34.5%
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%	72	0	0.0%
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	0	0.0%
FUEL OIL (PLATS) CAR CN	1X	-	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	51	-100.0%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	1,412	690	104.6%	0	0	0.0%	0	0	0.0%	3,783	12,043	-68.6%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	4,636	6,854	-32.4%	0	0	0.0%	0	0	0.0%	27,106	45,290	-40.2%
GASOIL 0.1CIF MED VS ICE	Z5	0	-	-	0	-	0	-	-	-	0	-	0	-	-	0	60	-	-
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%
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%	30	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	25	5	400.0%	0	0	0.0%	0	0	0.0%	75	80	-6.3%
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	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	152	0	0.0%	0	0	0.0%	0	0	0.0%	803	219	266.7%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	1,704	525	224.6%	0	0	0.0%	0	0	0.0%	6,066	12,272	-50.6%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	263	536	-50.9%	0	0	0.0%	0	0	0.0%	2,363	3,904	-39.5%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	48	8,776	-99.5%	0	336	-100.0%
GROUP THREE ULSD (PLATTS)	A7	-	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	2,875	3,850	-25.3%	0	0	0.0%	0	0	0.0%	27,880	26,171	6.5%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	1,800	2,660	-32.3%	0	0	0.0%	0	0	0.0%	15,665	19,828	-21.0%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	136	-100.0%	0	0	0.0%	0	0	0.0%	0	2,240	-100.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	978	-100.0%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	21,254	15,512	37.0%	0	0	0.0%	0	0	0.0%	130,509	120,489	8.3%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	2,207	7,983	-72.4%	0	0	0.0%	0	0	0.0%	14,623	91,175	-84.0%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	1,193	0	0.0%	0	0	0.0%	0	0	0.0%	2,543	482	427.6%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	85	299	-71.6%	0	0	0.0%	0	0	0.0%	2,940	5,771	-49.1%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,065	-100.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	96	150	-36.0%	0	0	0.0%	0	0	0.0%	1,840	1,307	40.8%
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%	2,450	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6,680	-100.0%
HENRY HUB FINANCIAL LAST	NBP	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%	0	8,392	-100.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	0	0	77,209	53,346	44.7%	0	0	0.0%	31	670	-95.4%	209,076	515,407	-59.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
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	0.0%	
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	244	1,530	-84.1%	0	0	0.0%	0	0	0.0%	4,158	30,350	-86.3%	
ICE GASOIL BALMO SWAP	U9	0	-	-	0	-	0	-	-	0	-	-	0	-	-	46	-	-	
INDIANA MISO	FAD	-	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%	
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%	
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%	
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	64	251	-74.5%	0	0	0.0%	0	0	0.0%	1,104	1,239	-10.9%	
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%	
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	61	172	-64.5%	0	0	0.0%	0	0	0.0%	405	1,050	-61.4%	
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	28	-100.0%	
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%	
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	72	0	0.0%	0	0	0.0%	0	0	0.0%	799	0	0.0%	
JET FUEL CRG CIF NEW VS I	6X	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	1,460	1,358	7.5%	0	0	0.0%	0	0	0.0%	6,372	12,028	-47.0%	
JKM LNG Futures	JKM	0	0	0.0%	0	0	912	1,575	-42.1%	0	0	0.0%	0	0	0.0%	3,005	4,297	-30.1%	
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	285	60	375.0%	0	0	0.0%	0	0	0.0%	1,335	2,412	-44.7%	
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	225	625	-64.0%	
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	495	375	32.0%	0	0	0.0%	0	0	0.0%	1,840	4,265	-56.9%	
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	480	360	33.3%	0	0	0.0%	0	0	0.0%	1,450	6,815	-78.7%	
LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%	
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,300	2,480	-47.6%	
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	22,570	19,200	17.6%	0	0	0.0%	0	0	0.0%	119,618	99,516	20.2%	
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%	
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	1,644	326	7,974	17,530	-54.5%	0	0	0.0%	15,807	5,293	198.6%	62,473	132,685	-52.9%	
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	1,234	404	205.4%	0	0	0.0%	81	15	440.0%	5,501	7,346	-25.1%	
MGF FUT	MGF	-	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%	
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%	
MICHIGAN MISO	HMW	-	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	10	259	-96.1%	0	0	0.0%	0	0	0.0%	85	345	-75.4%	
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	60	152	-60.5%	0	0	0.0%	0	0	0.0%	291	992	-70.7%	

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	508	1,005	-49.5%	0	0	0.0%	0	0	0.0%	3,824	4,823	-20.7%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	1,325	917	44.5%	0	0	0.0%	0	0	0.0%	3,414	9,000	-62.1%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	10	0	0	26,876	29,264	-8.2%	0	0	0.0%	150	0	0.0%	146,083	134,253	8.8%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	312	270	15.6%	0	0	0.0%	0	0	0.0%	2,277	678	235.8%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	62	38	0.63	159,642	144,643	10.4%	0	0	0.0%	119	140	-15.0%	1,039,039	1,113,090	-6.7%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	1,154	806	43.2%	0	0	0.0%	0	0	0.0%	18,629	15,487	20.3%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	15,998	34,006	-53.0%	0	0	0.0%	0	0	0.0%	82,153	226,151	-63.7%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	600	1,120	-46.4%	0	0	0.0%	0	0	0.0%	3,256	5,824	-44.1%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	53,940	62,403	-13.6%	0	0	0.0%	0	0	0.0%	281,714	435,870	-35.4%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,246	1,049	18.8%	0	0	0.0%	0	0	0.0%	8,254	8,273	-0.2%
NAT GAS BASIS SWAP	TZ6	-	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%	11	0	0	58,478	44,149	32.5%	0	0	0.0%	99	0	0.0%	304,526	375,392	-18.9%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	13,992	-100.0%
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%	0	768	-100.0%
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%
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	60	620	-90.3%	0	0	0.0%	0	0	0.0%	795	5,201	-84.7%
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	0	0.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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%	0	225	-100.0%
NORTHEN NATURAL GAS DEM	PE	-	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%
NORTHWEST ROCKIES BASIS E	NR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	XR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,568	-100.0%
NY 3.0% FUEL OIL (PLATTS	H1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	0	1	-1	835	2,667	-68.7%	0	0	0.0%	16	17	-5.9%	5,519	24,108	-77.1%
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%	1,570	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	175	274	-36.1%	0	0	0.0%	0	0	0.0%	1,099	6,674	-83.5%
NY HARBOR RESIDUAL FUEL C	ML	-	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	1,668	45	3,606.7%	0	0	0.0%	0	0	0.0%	11,304	6,426	75.9%
NYISO CAPACITY	LHV	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	NNC	-	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	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%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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%	0	700	-100.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	50	3,806	-98.7%
ONEOK OKLAHOMA NG BASIS	8X	-	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%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ONTARIO POWER SWAPS	OPM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	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	103	98	5.1%	0	0	0.0%	0	0	0.0%	863	852	1.3%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	25	58	-56.9%	0	0	0.0%	0	0	0.0%	375	490	-23.5%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	89	6	1,383.3%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	11	-100.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	87	60	45.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	1,803	745	142.0%	0	0	0.0%	0	0	0.0%	7,924	4,931	60.7%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	167	297	-43.8%	0	0	0.0%	0	0	0.0%	2,015	2,054	-1.9%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	45	0	0.0%	0	0	0.0%	0	0	0.0%	175	635	-72.4%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	798	975	-18.2%	0	0	0.0%	0	0	0.0%	3,561	4,527	-21.3%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	335	350	-4.3%	0	0	0.0%	0	0	0.0%	1,178	2,066	-43.0%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	90	0	0.0%	0	0	0.0%	0	0	0.0%	300	1,120	-73.2%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	195	225	-13.3%	0	0	0.0%	0	0	0.0%	777	1,428	-45.6%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	325	500	-35.0%	0	0	0.0%	0	0	0.0%	2,143	2,305	-7.0%
PETROCHEMICALS	PMF	0	-	-	0	-	0	4	-	-	0	-	-	0	-	-	4	-	-

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
PETRO CRCKS & SPRDS ASIA	STI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%	
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	15,433	-28.3%	0	0	0.0%	0	0	0.0%	128,468	108,980	17.9%	
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	405	-20.0%	0	0	0.0%	0	0	0.0%	4,242	8,155	-48.0%	
PETRO CRCKS & SPRDS NA	FOC	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	GBB	0	0	0.0%	0	0	0	194	-100.0%	0	0	0.0%	0	0	0.0%	100	3,471	-97.1%	
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	-100.0%	
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	370	4,862	-92.4%	
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%	
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	50	-73.4%	0	0	0.0%	0	0	0.0%	630	13,613	-95.4%	
PETRO CRCKS & SPRDS NA	GFC	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	400	700.0%	0	0	0.0%	0	0	0.0%	750	7,958	-90.6%	
PETRO CRCKS & SPRDS NA	MFR	0	-	-	0	-	0	12	-	0	-	-	0	-	-	31	-	-	
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	0.0%	
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	1,477	-60.4%	0	0	0.0%	0	0	0.0%	9,412	27,256	-65.5%	
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	2,130	-40.5%	0	0	0.0%	0	0	0.0%	10,141	45,691	-77.8%	
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%	
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	120	0.0%	0	0	0.0%	0	0	0.0%	353	3,085	-88.6%	
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	9	35	-74.3%	
PETRO CRK&SPRD EURO	BFR	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	324	200.0%	0	0	0.0%	0	0	0.0%	641	379	69.1%	
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	11	-100.0%	0	0	0.0%	0	0	0.0%	5	31	-83.9%	
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	652	92.9%	0	0	0.0%	0	0	0.0%	2,998	2,702	11.0%	
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	66	0.0%	0	0	0.0%	0	0	0.0%	351	203	72.9%	
PETRO CRK&SPRD EURO	FBT	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
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%	
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	44	-100.0%	0	0	0.0%	0	0	0.0%	0	44	-100.0%	
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
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	0.0%	
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%	
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%	
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	18	80.0%	0	0	0.0%	0	0	0.0%	82	373	-78.0%	
PETRO CRK&SPRD EURO	SFB	-	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 JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	42	130	-67.7%	0	0	0.0%	0	0	0.0%	487	764	-36.3%
PETROLEUM PRODUCTS	BEB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	3	-	-
PETROLEUM PRODUCTS	BEF	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	1	-	-
PETROLEUM PRODUCTS	CMS	0	-	-	0	-	0	110	-	-	0	-	0	-	-	0	320	-	-
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	150	300	-50.0%	0	0	0.0%	0	0	0.0%	1,768	4,495	-60.7%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,043	-100.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	458	0	0.0%	0	0	0.0%	0	0	0.0%	1,038	1,085	-4.3%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETROLEUM PRODUCTS	MPE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	14	-	-
PETROLEUM PRODUCTS	NCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	R5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	91	24	279.2%	0	0	0.0%	0	0	0.0%	257	69	272.5%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	41	-100.0%
PETROLEUM PRODUCTS	UCS	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	-
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	311	1,045	-70.2%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	452	1,730	-73.9%	0	0	0.0%	0	0	0.0%	1,057	4,277	-75.3%
PETROLEUM PRODUCTS ASIA	MSB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	35	0	0.0%	0	0	0.0%	0	0	0.0%	35	100	-65.0%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	35	0	0.0%	0	0	0.0%	0	0	0.0%	35	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	127	23	452.2%	0	0	0.0%	0	0	0.0%	575	1,618	-64.5%
PETRO OUTRIGHT EURO	0E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	9	563	-98.4%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	64	-100.0%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	65	-100.0%	0	0	0.0%	0	0	0.0%	0	110	-100.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	5	76	-93.4%
PETRO OUTRIGHT EURO	88	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	65	-100.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	7	-100.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	275	25	1,000.0%	0	0	0.0%	0	0	0.0%	2,927	1,009	190.1%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% 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%	12	0	0.0%
PETRO OUTRIGHT EURO	ENS	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	EWN	0	0	0.0%	0	0	0	40	135.3%	0	0	0.0%	0	0	0.0%	357	195	83.1%
PETRO OUTRIGHT EURO	FLB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%
PETRO OUTRIGHT EURO	GNO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	270	-100.0%
PETRO OUTRIGHT EURO	JFB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	9	11.1%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	1,869	66.4%	0	0	0.0%	0	0	0.0%	8,025	3,384	137.1%
PETRO OUTRIGHT EURO	M35	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	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%	210	0	0.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	450	309.1%	0	0	0.0%	0	0	0.0%	2,686	1,836	46.3%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	240	105.1%	0	0	0.0%	0	0	0.0%	1,695	729	132.5%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	157	-61.8%
PETRO OUTRIGHT EURO	R5B	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	46	10	360.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	1,469	310.3%	0	0	0.0%	0	0	0.0%	4,573	2,647	72.8%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	594	-45.1%	0	0	0.0%	0	0	0.0%	4,587	4,391	4.5%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	39	-100.0%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	5	1	400.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	101	24.7%	0	0	0.0%	0	0	0.0%	677	705	-4.0%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,960	13.6%	0	0	0.0%	0	0	0.0%	9,775	9,139	7.0%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	1,346	126.2%	0	0	0.0%	0	0	0.0%	6,410	3,262	96.5%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	150	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%
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	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	TMB	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETRO OUTRIGHT EURO	UNB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT EURO	V0	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	A8B	0	-	-	0	-	0	-	-	0	-	-	0	-	-	350	-	-
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	160	-52.2%	0	0	0.0%	0	0	0.0%	1,675	410	308.5%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	470	370.0%	0	0	0.0%	0	0	0.0%	11,205	625	1,692.8%
PETRO OUTRIGHT NA	DBB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETRO OUTRIGHT NA	FCB	-	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	0	0	0	-100.0%	0	0	0.0%	0	0	0.0%	0	1,834	-100.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	105	-100.0%	0	0	0.0%	0	0	0.0%	150	825	-81.8%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	200	50	300.0%	0	0	0.0%	0	0	0.0%	1,225	4,600	-73.4%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	225	-100.0%	0	0	0.0%	0	0	0.0%	0	2,015	-100.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	389	137	183.9%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	23	38	-39.5%	0	0	0.0%	0	0	0.0%	227	490	-53.7%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	1,006	1,719	-41.5%	0	0	0.0%	0	0	0.0%	2,969	8,680	-65.8%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	38	-100.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	65	0	0.0%	0	0	0.0%	0	0	0.0%	65	70	-7.1%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM BGE DA OFF-PEAK	R3	-	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%
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%
PJM COMED 5MW D AH PK	D8	-	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NILL DA OFF-PEAK	L3	-	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%
PJM OFF-PEAK LMP SWAP FUT	JP	-	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	0	0.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	6,912	-100.0%	0	0	0.0%	0	0	0.0%	0	15,814	-100.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	919	1,320	-30.4%	0	0	0.0%	0	0	0.0%	9,435	5,904	59.8%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	5	158	-96.8%
PREMIUM UNLEAD 10PPM FOB	8G	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREM UNL GAS 10PPM RDAM F	7N	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREM UNL GAS 10PPM RDAM F	7L	-	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 JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	826	1,716	-51.9%	0	0	0.0%	0	0	0.0%	8,665	11,116	-22.0%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	12,272	20,943	-41.4%	0	0	0.0%	0	0	0.0%	101,590	149,836	-32.2%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	7,692	6,869	12.0%	0	0	0.0%	0	0	0.0%	38,052	34,650	9.8%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	3,017	1,890	59.6%	0	0	0.0%	0	0	0.0%	15,400	9,565	61.0%
RBOB CRACK SPREAD BALMO	1E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	1,183	674	75.5%	0	0	0.0%	0	0	0.0%	3,168	3,551	-10.8%
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	505	3,790	-86.7%
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%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	41	-100.0%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	39	-100.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	214	299	-28.4%	0	0	0.0%	0	0	0.0%	1,260	1,928	-34.6%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	0	31	-100.0%	0	0	0.0%	0	0	0.0%	0	193	-100.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	419	198	111.6%	0	0	0.0%	0	0	0.0%	1,432	1,414	1.3%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	24	62	-61.3%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	245	153	60.1%	0	0	0.0%	0	0	0.0%	1,824	2,804	-35.0%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	20	20	-100.0%	0	0	0.0%	0	0	0.0%	85	137	-38.0%
SINGAPORE GASOIL	STZ	-	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%
SINGAPORE GASOIL CALEND	MGO	-	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	218	354	-38.4%	0	0	0.0%	0	0	0.0%	4,011	5,368	-25.3%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	1,253	543	130.8%	0	0	0.0%	0	0	0.0%	9,340	6,932	34.7%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	1,050	0	0.0%	0	0	0.0%	0	0	0.0%	4,601	282	1,531.6%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	345	-100.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	280	-100.0%	0	0	0.0%	0	0	0.0%	825	5,213	-84.2%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	25	1,100.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	300	4,660	-93.6%	0	0	0.0%	0	0	0.0%	2,284	23,110	-90.1%
SING FUEL	MSD	-	0	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	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	105	0	0.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	135	140	-3.6%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																			
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	180	1,140	-84.2%	0	0	0.0%	0	0	0.0%	9,300	16,406	-43.3%	
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0	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%	
UCM FUT	UCM	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	50	135	-0.63	0	0.0%	0	0	0.0%	2,535	1,729	46.6%	0	216	-100.0%	
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	4,775	2,109	126.4%	0	0	0.0%	0	0	0.0%	33,454	37,921	-11.8%	
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	33,573	38,161	-12.0%	0	0	0.0%	0	0	0.0%	178,736	326,830	-45.3%	
WAHA BASIS	NW	0	0	0.0%	0	0	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	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	49,558	14,953	231.4%	0	0	0.0%	0	0	0.0%	243,763	268,691	-9.3%	
WTI CALENDAR	CS	0	0	0.0%	0	0	57,114	61,479	-7.1%	0	0	0.0%	0	0	0.0%	325,377	440,196	-26.1%	
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,755	300	485.0%	
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	7,044	2,076	239.3%	0	0	0.0%	0	0	0.0%	24,990	37,079	-32.6%	
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4,740	8,855	-46.5%	
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	1,800	3,714	-51.5%	0	0	0.0%	0	0	0.0%	2,504	4,635	-46.0%	
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	500	11,050	-95.5%	0	0	0.0%	0	0	0.0%	71,000	34,375	106.5%	
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	13,871	24,000	-42.2%	0	0	0.0%	0	2	-100.0%	130,240	192,040	-32.2%	
BRENT OIL LAST DAY	BZO	0	0	0.0%	2,584	2,815	-0.08	10,250	33,225	-69.1%	0	0	0.0%	20,528	111,142	-81.5%	158,905	229,822	-30.9%
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%	
COAL API2 INDEX	CLA	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
COAL API2 INDEX	CQA	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
COAL API2 INDEX	F2C	0	-	-	0	-	130	-	-	0	-	-	0	-	-	695	-	-	
COAL API2 INDEX	F2Q	0	-	-	0	-	0	-	-	0	-	-	0	-	-	885	-	-	
CRUDE OIL	6Y	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
CRUDE OIL 1MO	WA	0	0	0.0%	0	2,200	-1	107,300	68,350	57.0%	0	0	0.0%	42,180	55,471	-24.0%	816,825	1,383,261	-40.9%
CRUDE OIL APO	AO	0	0	0.0%	0	0	42,277	71,480	-40.9%	0	0	0.0%	0	3	-100.0%	225,615	383,750	-41.2%	
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%	
CRUDE OIL OUTRIGHTS	AH	-	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 JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Options																			
CRUDE OIL OUTRIGHTS	WCI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	1,100	-100.0%	0	0	0.0%	0	0	0.0%	0	1,850	-100.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	20,061	8,320	141.1%	0	0	0.0%	1,000	0	0.0%	59,730	81,164	-26.4%
CRUDE OIL PHY	LO	0	0	0.0%	1,914,820	1,749,735	0.09	683,167	391,592	74.5%	0	0	0.0%	10,506,871	15,010,294	-30.0%	3,343,938	3,170,465	5.5%
CRUDE OIL PHY	LO1	0	0	0.0%	24,169	6,749	2.58	0	0	0.0%	0	0	0.0%	83,198	141,626	-41.3%	700	1,375	-49.1%
CRUDE OIL PHY	LO2	0	0	0.0%	15,257	5,663	1.69	800	400	100.0%	0	0	0.0%	67,273	80,816	-16.8%	1,350	950	42.1%
CRUDE OIL PHY	LO3	0	0	0.0%	18,424	6,992	1.64	0	0	0.0%	0	0	0.0%	66,984	90,977	-26.4%	1,050	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	32,980	10,222	2.23	0	200	-100.0%	0	0	0.0%	96,320	139,195	-30.8%	1,200	826	45.3%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	24,123	41,744	-42.2%	0	0	0.0%
ELEC FINSETTLED	PJN	0	-	-	0	-	0	-	-	-	0	-	0	-	-	-	0	-	-
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	3,722	3,281	13.4%	0	0	0.0%	0	0	0.0%	16,303	18,859	-13.6%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
FREIGHT MARKETS	TDT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL CRK SPD AVG PR	3W	0	-	-	0	-	600	-	-	0	-	-	0	-	-	-	930	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	50	200	-75.0%	0	0	0.0%	0	0	0.0%	1,533	2,919	-47.5%
HEATING OIL PHY	OH	0	0	0.0%	2,041	854	1.39	3,685	9,210	-60.0%	0	0	0.0%	9,926	23,120	-57.1%	22,476	74,605	-69.9%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	12,464	1,364	813.8%	0	0	0.0%	40	20	100.0%	69,121	32,268	114.2%
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%	0	100	-100.0%
LLS CRUDE OIL	WJO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS CRUDE OIL	WTO	0	-	-	0	-	0	-	-	-	0	-	0	-	-	-	0	-	-
MCCLOSKEY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	1,662	-100.0%	0	0	0.0%	0	0	0.0%	300	4,698	-93.6%
MCCLOSKEY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	425	-100.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	100	-1	54,000	68,700	-21.4%	0	0	0.0%	4,250	2,501	69.9%	249,749	490,250	-49.1%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	3,250	-100.0%	0	0	0.0%	0	0	0.0%	5,800	9,500	-38.9%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	100	300	-0.67	28,775	76,300	-62.3%	0	0	0.0%	200	300	-33.3%	116,306	248,805	-53.3%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	11,150	10,450	6.7%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	500	0	0.0%	0	0	0.0%	0	0	0.0%	68,200	132,400	-48.5%
NATURAL GAS OPT	JKO	0	-	-	0	-	3,000	-	-	0	-	-	0	-	-	-	10,250	-	-
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	16,020	80,160	-80.0%	0	0	0.0%	0	0	0.0%	138,680	137,860	0.6%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	20,100	800	2,412.5%	0	0	0.0%	0	0	0.0%	36,300	16,800	116.1%
NATURAL GAS PHY	KD	0	0	0.0%	0	578	-1	3,100	2,495	24.2%	0	0	0.0%	0	2,483	-100.0%	14,050	26,845	-47.7%
NATURAL GAS PHY	LN	0	0	0.0%	1,304,742	961,524	0.36	927,124	969,583	-4.4%	0	0	0.0%	6,585,562	7,819,874	-15.8%	4,858,155	6,805,402	-28.6%
NATURAL GAS PHY	ON	0	0	0.0%	76,593	100,609	-0.24	4,002	600	567.0%	0	0	0.0%	473,366	835,791	-43.4%	22,763	12,070	88.6%
NATURAL GAS SUMMER STRIP	4D	0	-	-	0	-	0	-	-	-	0	-	0	-	-	-	0	-	-

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Options																			
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%	
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	95	111	-0.14	1,262	596	111.7%	0	0	0.0%	480	640	-25.0%	5,024	13,051	-61.5%
PETROCHEMICALS	4H	0	0	0.0%	11	0	0	1,844	47	3,823.4%	0	0	0.0%	55	11	400.0%	5,538	597	827.6%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	315	0	0.0%	0	0	0.0%	0	0	0.0%	715	30	2,283.3%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	180	126	42.9%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT NA	1N5	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	90	90	0.0%	0	0	0.0%	0	0	0.0%	900	1,045	-13.9%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	770	-100.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	0	216	-100.0%	0	0	0.0%	0	0	0.0%	1,120	366	206.0%
RBOB CRACK	RX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB PHY	OB	0	0	0.0%	2,637	2,408	0.1	5,115	5,875	-12.9%	0	0	0.0%	13,928	17,033	-18.2%	29,207	40,579	-28.0%
RBOB PHY	RF	0	0	0.0%	0	0	0	75	25	200.0%	0	0	0.0%	0	3	-100.0%	434	1,015	-57.2%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	100	-50.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	350	-71.4%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	500	-60.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	50	100.0%
SHORT TERM	U25	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	300	-	-
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	500	-85.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	250	200	25.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	450	-77.8%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	300	1,250	-76.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	350	-42.9%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	550	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Options																		
SHORT TERM NATURAL GAS U07	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	325	500	-35.0%
SHORT TERM NATURAL GAS U08	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	350	-85.7%
SHORT TERM NATURAL GAS U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
SHORT TERM NATURAL GAS U10	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	100	-25.0%
SHORT TERM NATURAL GAS U17	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	150	200	-25.0%
SHORT TERM NATURAL GAS U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS U19	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	275	-100.0%
SHORT TERM NATURAL GAS U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS U21	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS U27	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	250	-100.0%
SHORT TERM NATURAL GAS U28	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	600	-83.3%
SHORT TERM NATURAL GAS U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	900	-100.0%
SHORT TERM NATURAL GAS U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	1,025	-85.4%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
WTI-BRENT BULLET SWAP BV	0	0	0.0%	1,000	1,550	-0.35	16,450	22,550	-27.1%	0	0	0.0%	7,100	11,660	-39.1%	154,250	407,580	-62.2%
WTI CRUDE OIL 1 M CSO FI 7A	0	0	0.0%	0	0	0	98,910	71,285	38.8%	0	0	0.0%	900	0	0.0%	471,110	605,760	-22.2%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	4,694,680	4,324,233	0.09	105,416	103,355	2.0%	0	0	0.0%	31,015,469	40,576,591	-23.6%	686,266	1,412,914	-51.4%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	2,651	3,803	-0.3	15,564	14,660	6.2%	0	0	0.0%	28,275	33,251	-15.0%	99,500	75,627	31.6%
NYMEX PLATINUM	PL	0	0	0.0%	481,246	339,545	0.42	12,149	10,879	11.7%	0	0	0.0%	2,185,163	2,379,325	-8.2%	59,562	112,633	-47.1%
PALLADIUM	PA	0	0	0.0%	29,432	21,839	0.35	2,255	1,703	32.4%	0	0	0.0%	270,085	415,103	-34.9%	13,055	24,885	-47.5%
URANIUM	UX	0	0	0.0%	5	18	-0.72	0	0	0.0%	0	0	0.0%	465	54	761.1%	400	1,800	-77.8%
COMEX SILVER	SI	0	0	0.0%	1,964,063	1,802,908	0.09	39,197	43,791	-10.5%	0	0	0.0%	11,292,211	10,921,191	3.4%	194,272	297,277	-34.6%
COMEX E-Mini GOLD	QO	0	0	0.0%	19,447	18,496	0.05	0	0	0.0%	0	0	0.0%	137,693	209,067	-34.1%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	5,453	4,276	0.28	0	0	0.0%	0	0	0.0%	44,763	26,607	68.2%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,556,825	2,209,487	0.16	26,275	19,022	38.1%	0	0	0.0%	14,193,784	12,375,933	14.7%	123,544	86,539	42.8%
COMEX MINY COPPER	QC	0	0	0.0%	5,162	543	8.51	0	0	0.0%	0	0	0.0%	24,536	3,124	685.4%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	174	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	3,999	445	798.7%	0	0	0.0%	0	157	-100.0%	17,120	24,984	-31.5%
ALUMINUM	ALA	0	0	0.0%	0	0	0	30	115	-73.9%	0	0	0.0%	0	70	-100.0%	3,040	755	302.6%
ALUMINUM	ALI	0	0	0.0%	12,561	2,808	3.47	0	69	-100.0%	0	0	0.0%	48,190	14,095	241.9%	20	648	-96.9%
ALUMINUM	AUP	0	0	0.0%	753	608	0.24	6,419	11,815	-45.7%	0	0	0.0%	3,508	2,936	19.5%	35,176	62,906	-44.1%
ALUMINUM	CUP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	50	-100.0%	0	0	0.0%
ALUMINUM	EDP	0	0	0.0%	0	93	-1	6,830	1,365	400.4%	0	0	0.0%	75	183	-59.0%	17,010	30,071	-43.4%
ALUMINUM	MJP	0	0	0.0%	0	0	0	800	735	8.8%	0	0	0.0%	0	0	0.0%	1,100	8,050	-86.3%
COBALT METAL FUTURES	COB	0	-	-	0	-	-	1,344	-	-	0	-	-	12	-	-	2,404	-	-
COPPER	HGS	0	0	0.0%	0	0	0	1,386	5,357	-74.1%	0	0	0.0%	0	0	0.0%	16,006	18,659	-14.2%
FERROUS PRODUCTS	BUS	0	0	0.0%	925	1,013	-0.09	147	300	-51.0%	0	0	0.0%	5,480	8,279	-33.8%	4,242	5,799	-26.8%
GOLD	4GC	0	0	0.0%	0	82	-1	0	0	0.0%	0	0	0.0%	116	137	-15.3%	0	0	0.0%
GOLD	SGC	0	0	0.0%	1,589	947	0.68	0	0	0.0%	0	0	0.0%	6,442	11,630	-44.6%	0	0	0.0%
GOLD	SGU	0	0	0.0%	2,871	2,149	0.34	0	0	0.0%	0	0	0.0%	17,173	36,873	-53.4%	0	0	0.0%
HOT ROLLED COIL STEEL FUTU	EHR	0	0	0.0%	71	0	0	1,900	275	590.9%	0	0	0.0%	884	0	0.0%	5,605	1,150	387.4%
IRON ORE 62 CHINA PLATTS FL	PIO	-	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	1	-1	0	1,318	-100.0%	0	0	0.0%	0	209	-100.0%	0	14,149	-100.0%
IRON ORE CHINA	TIO	0	-	-	0	-	-	1,022	-	-	0	-	-	4	-	-	6,005	-	-
LNDN ZINC	ZNC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
METALS	HDG	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	43	30	43.3%
METALS	LTH	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	5	-	-
MICRO GOLD	MGC	0	0	0.0%	1,239,095	1,567,682	-0.21	0	0	0.0%	0	0	0.0%	7,765,240	8,029,922	-3.3%	0	0	0.0%
SILVER	SIL	0	0	0.0%	194,898	114,049	0.71	0	0	0.0%	0	0	0.0%	1,435,316	359,765	299.0%	0	0	0.0%



NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Metals Options																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	1,050	0	0.0%	0	0	0.0%	0	0	0.0%	2,250	150	1,400.0%
COMEX COPPER	HX	0	0	0.0%	52,868	8,412	5.28	38,269	8,256	363.5%	0	0	0.0%	248,160	194,991	27.3%	175,002	109,753	59.5%
COMEX GOLD	OG	0	0	0.0%	609,857	632,035	-0.04	91,800	158,807	-42.2%	0	0	0.0%	3,720,819	5,913,028	-37.1%	844,616	1,871,711	-54.9%
COMEX SILVER	SO	0	0	0.0%	162,905	104,082	0.57	30,541	10,781	183.3%	0	0	0.0%	958,091	1,010,408	-5.2%	132,843	113,025	17.5%
COPPER	H1E	0	0	0.0%	9	0	0	0	0	0.0%	0	0	0.0%	27	683	-96.0%	0	400	-100.0%
COPPER	H2E	0	0	0.0%	6	0	0	0	0	0.0%	0	0	0.0%	33	686	-95.2%	0	0	0.0%
COPPER	H3E	0	0	0.0%	1	0	0	0	0	0.0%	0	0	0.0%	19	232	-91.8%	0	500	-100.0%
COPPER	H4E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	25	370	-93.2%	0	0	0.0%
COPPER	H5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	2	692	-99.7%	0	0	0.0%
GOLD	OG1	0	0	0.0%	54,135	31,165	0.74	5,385	350	1,438.6%	0	0	0.0%	256,202	217,683	17.7%	18,102	9,366	93.3%
GOLD	OG2	0	0	0.0%	47,565	35,608	0.34	4,939	600	723.2%	0	0	0.0%	253,698	222,766	13.9%	16,074	15,610	3.0%
GOLD	OG3	0	0	0.0%	58,536	25,080	1.33	5,000	200	2,400.0%	0	0	0.0%	254,722	195,549	30.3%	12,116	11,700	3.6%
GOLD	OG4	0	0	0.0%	24,770	20,511	0.21	700	0	0.0%	0	0	0.0%	157,730	179,175	-12.0%	4,097	4,250	-3.6%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	58,431	52,871	10.5%	2,566	800	220.8%
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%	0	75	-100.0%
HOT ROLLED COIL STEEL PUT	HRO	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 CALL C	ICT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,720	-100.0%
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%	0	6,349	-100.0%
IRON ORE CHINA	ICT	0	-	-	0	-	-	1,300	-	-	0	-	-	0	-	-	2,004	-	-
NYMEX HOT ROLLED STEEL	HRO	0	-	-	0	-	-	330	-	-	0	-	-	0	-	-	1,605	-	-
NYMEX PLATINUM	PO	0	0	0.0%	928	589	0.58	2,350	0	0.0%	0	0	0.0%	3,386	3,426	-1.2%	16,770	19,281	-13.0%
PALLADIUM	PAO	0	0	0.0%	20	23	-0.13	925	50	1,750.0%	0	0	0.0%	614	1,357	-54.8%	3,815	4,300	-11.3%
SILVER	SO1	0	0	0.0%	3,222	3,509	-0.08	976	0	0.0%	0	0	0.0%	13,507	17,396	-22.4%	2,661	180	1,378.3%
SILVER	SO2	0	0	0.0%	5,435	1,211	3.49	502	0	0.0%	0	0	0.0%	15,657	14,808	5.7%	2,272	90	2,424.4%
SILVER	SO3	0	0	0.0%	3,868	1,072	2.61	420	0	0.0%	0	0	0.0%	13,283	12,951	2.6%	2,325	280	730.4%
SILVER	SO4	0	0	0.0%	1,900	747	1.54	0	0	0.0%	0	0	0.0%	7,591	9,916	-23.4%	300	275	9.1%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	2,488	3,921	-36.5%	345	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	2	23	-91.3%	0	0	0.0%
Energy Futures		0	0	0.0%	37,533,069	36,979,658	1.5%	2,085,002	1,903,219	9.6%	0	0	0.0%	226,818,942	308,219,336	-26.4%	11,824,478	15,859,315	-25.4%
Metals Futures		0	0	0.0%	11,211,727	10,414,580	7.7%	224,745	215,234	4.4%	0	0	0.0%	68,474,884	75,404,552	-9.2%	1,284,549	2,178,876	-41.0%
TOTAL FUTURES		0	0	0.0%	48,744,796	47,394,238	2.8%	2,309,747	2,118,453	9.0%	0	0	0.0%	295,293,828	383,623,911	-23.0%	13,109,027	18,038,191	-27.3%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.



NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JUN 2021	Open Outcry JUN 2020	% CHG	ELEC JUN 2021	ELEC JUN 2020	% CHG	CME ClearPort JUN 2021	CME ClearPort JUN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	3,395,453	2,852,410	19.0%	2,082,009	1,932,570	7.7%	0	0	0.0%	18,004,284	24,384,706	-26.2%	11,128,531	14,590,744	-23.7%
Metals Options	0	0	0.0%	1,026,025	864,044	18.7%	184,487	179,044	3.0%	0	0	0.0%	5,964,485	8,052,909	-25.9%	1,239,763	2,171,815	-42.9%
TOTAL OPTIONS	0	0	0.0%	4,421,478	3,716,454	19.0%	2,266,496	2,111,614	7.3%	0	0	0.0%	23,968,769	32,437,615	-26.1%	12,368,294	16,762,559	-26.2%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	2	23	-91.3%	0	0	0.0%
Energy	0	0	0.0%	40,928,522	39,832,068	2.8%	4,167,011	3,835,789	8.6%	0	0	0.0%	244,823,226	332,604,042	-26.4%	22,953,009	30,450,059	-24.6%
Metals	0	0	0.0%	12,237,752	11,278,624	8.5%	409,232	394,278	3.8%	0	0	0.0%	74,439,369	83,457,461	-10.8%	2,524,312	4,350,691	-42.0%
GRAND TOTAL	0	0	0.0%	53,166,274	51,110,692	4.0%	4,576,243	4,230,067	8.2%	0	0	0.0%	319,262,597	416,061,526	-23.3%	25,477,321	34,800,750	-26.8%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all contract specifications and regulations. The open interest values are based on preliminary open interest values only.