

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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	8	-1	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%	18,715,748	20,847,852	-0.1	367,908	477,518	-23.0%	0	0	0.0%	102,981,941	152,384,261	-32.4%	1,981,751	3,412,213	-41.9%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	160	-100.0%	0	0	0.0%	0	0	0.0%	3,232	2,922	10.6%
MINY WTI CRUDE OIL	QM	0	0	0.0%	398,757	622,263	-0.36	0	0	0.0%	0	0	0.0%	1,992,754	4,817,032	-58.6%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,596,336	2,003,100	-0.2	21,801	30,243	-27.9%	0	0	0.0%	10,588,253	14,579,473	-27.4%	106,416	233,581	-54.4%
HEATING OIL PHY	HO	0	0	0.0%	2,694,782	3,182,749	-0.15	133,476	164,381	-18.8%	0	0	0.0%	14,805,600	20,986,756	-29.5%	881,166	1,204,069	-26.8%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	48	25.0%
MINY HTG OIL	QH	0	0	0.0%	5	1	4	0	0	0.0%	0	0	0.0%	33	21	57.1%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,767,645	3,108,618	0.21	183,393	135,643	35.2%	0	0	0.0%	19,198,921	21,283,313	-9.8%	940,460	940,903	0.0%
MINY RBOB GAS	QU	0	0	0.0%	8	10	-0.2	0	0	0.0%	0	0	0.0%	44	38	15.8%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	31,145	37,172	-0.16	65,265	143,362	-54.5%	0	0	0.0%	189,557	250,563	-24.3%	367,842	594,072	-38.1%
LTD NAT GAS	HH	0	0	0.0%	192,452	167,267	0.15	94,950	107,714	-11.8%	0	0	0.0%	997,318	842,311	18.4%	376,560	435,722	-13.6%
MINY NATURAL GAS	QG	0	0	0.0%	63,513	175,779	-0.64	0	0	0.0%	0	0	0.0%	541,736	463,294	16.9%	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%	5,821,007	9,671,656	-0.4	197,492	181,257	9.0%	0	0	0.0%	37,689,891	55,420,530	-32.0%	771,914	1,057,457	-27.0%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	60	0.0%
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	9,900	3,829	158.6%	0	0	0.0%	0	0	0.0%	41,300	32,814	25.9%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	5,358	3,578	49.7%	0	0	0.0%	0	0	0.0%	28,782	27,063	6.4%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,322	2,140	-38.2%	0	0	0.0%	0	0	0.0%	9,776	13,284	-26.4%
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	150	0	0.0%	0	0	0.0%	0	0	0.0%	750	1,080	-30.6%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	9,320	4,606	102.3%	0	0	0.0%	0	0	0.0%	39,472	51,606	-23.5%

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Commodity Indicator		Outcry MAY 2021	Outcry MAY 2020	% CHG	MAY 2021	MAY 2020	CHG	ClearPort MAY 2021	ClearPort MAY 2020	CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	CHG	ClearPort Y.T.D 2021	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	0.0%	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%	0	185	-100.0%
BRENT FINANCIAL FUTURES	MDB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	68	-	-
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%
CAR VINTAGE	GEO	0	-	-	37	-		0	-	-	0	-	-	161	-	-	70	-	-
CENTERPOINT BASIS SWAP	PW	-	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%	127	8	14.88	79,740	69,621	14.5%	0	0	0.0%	752	170	342.4%	391,962	435,137	-9.9%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	370	480	-22.9%	0	0	0.0%	0	0	0.0%	2,757	5,602	-50.8%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	425	-100.0%	0	0	0.0%	0	0	0.0%	425	735	-42.2%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,128	-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	0	467	-100.0%	0	0	0.0%	0	0	0.0%	647	2,084	-69.0%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	205	515	-60.2%	0	0	0.0%	0	0	0.0%	702	1,278	-45.1%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	16,025	18,640	-14.0%	0	0	0.0%	24	60	-60.0%	62,725	96,038	-34.7%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	0	1,025	-100.0%	0	0	0.0%	0	0	0.0%	0	4,295	-100.0%
CRUDE OIL LAST DAY	26	0	-	-	0	-		379	-	-	0	-	-	0	-	-	2,043	-	-
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	139	1,502	-90.7%	0	0	0.0%	0	0	0.0%	1,599	9,366	-82.9%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	1,095	338	224.0%	0	0	0.0%	0	0	0.0%	8,184	2,723	200.6%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	1,590	0	0.0%	0	0	0.0%	0	0	0.0%	8,579	90	9,432.2%
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	214	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	45,920	72,868	-37.0%	0	0	0.0%	0	0	0.0%	297,394	492,534	-39.6%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	570	615	-7.3%	0	0	0.0%	0	0	0.0%	5,685	4,035	40.9%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	2,970	1,480	100.7%	0	0	0.0%	0	0	0.0%	24,927	13,490	84.8%
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%	2,775	449	5.18	140	0	0.0%	0	0	0.0%	15,984	32,444	-50.7%	2,493	312	699.0%

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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	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	817	850	-3.9%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	860	-100.0%	0	0	0.0%	0	0	0.0%	4,800	2,010	138.8%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	28,340	8,444	235.6%	0	0	0.0%	0	0	0.0%	146,352	146,912	-0.4%
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	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	555	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	0.0%
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%
DUBAI CRUDE OIL BALMO	BI	0	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%	0	10,650	-100.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	61,004	23,302	1.62	11,404	13,411	-15.0%	0	0	0.0%	265,551	162,982	62.9%	27,823	20,316	37.0%
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	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	410	833	-50.8%	0	0	0.0%	0	6	-100.0%	2,978	5,052	-41.1%
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%
ELEC NYISO OFF-PEAK	4M	-	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%
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	30	-66.7%

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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	195	30	550.0%	0	0	0.0%	0	0	0.0%	593	533	11.3%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	3,247	2,841	14.3%	0	0	0.0%	0	0	0.0%	18,757	25,713	-27.1%
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	30	-100.0%	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	803	75	970.7%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	37	-100.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	0	409	-100.0%	0	0	0.0%	0	0	0.0%	216	1,990	-89.1%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	98	0	0	0	2	-100.0%	0	0	0.0%	244	284	-14.1%	4,118	21	19,509.5%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	0	23	-100.0%	0	0	0.0%	0	0	0.0%	16	40	-60.0%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	347	772	-55.1%	0	0	0.0%	0	0	0.0%	3,186	9,019	-64.7%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	710	0	0.0%
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	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	312	362	-13.8%	0	0	0.0%	0	0	0.0%	2,267	3,077	-26.3%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	866	1,399	-38.1%	0	0	0.0%	0	0	0.0%	7,352	10,219	-28.1%
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	15	95	-84.2%	0	0	0.0%	0	0	0.0%	119	533	-77.7%
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	FLJ	0	-	-	0	-		14	-	-	0	-	-	0	-	-	29	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	0	132	-100.0%	0	0	0.0%	0	0	0.0%	486	1,146	-57.6%
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	0	313	-100.0%	0	0	0.0%	0	0	0.0%	155	793	-80.5%
FREIGHT MARKETS	T7C	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	T8C	0	-	-	0	-		10	-	-	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	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	0	34	-100.0%	0	0	0.0%	0	0	0.0%	1,288	1,839	-30.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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 NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	72	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	122	1,956	-93.8%	0	0	0.0%	0	0	0.0%	2,371	11,353	-79.1%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	2,598	5,721	-54.6%	0	0	0.0%	0	0	0.0%	22,470	38,436	-41.5%
GASOIL 0.1CIF MED VS ICE	Z5	0	-	-	0	-		60	-	-	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	0	20	-100.0%	0	0	0.0%	0	0	0.0%	50	75	-33.3%
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	42	18	133.3%	0	0	0.0%	0	0	0.0%	651	219	197.3%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	627	540	16.1%	0	0	0.0%	0	0	0.0%	4,362	11,747	-62.9%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	452	387	16.8%	0	0	0.0%	0	0	0.0%	2,100	3,368	-37.6%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	222	-1	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	5,065	3,919	29.2%	0	0	0.0%	0	0	0.0%	25,005	22,321	12.0%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,395	2,840	-15.7%	0	0	0.0%	0	0	0.0%	13,865	17,168	-19.2%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,104	-100.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	0	72	-100.0%	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	15,889	13,714	15.9%	0	0	0.0%	0	0	0.0%	109,255	104,977	4.1%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	1,255	6,885	-81.8%	0	0	0.0%	0	0	0.0%	12,416	83,192	-85.1%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	1,350	0	0.0%	0	0	0.0%	0	0	0.0%	1,350	482	180.1%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	422	873	-51.7%	0	0	0.0%	0	0	0.0%	2,855	5,472	-47.8%
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	543	45	1,106.7%	0	0	0.0%	0	0	0.0%	1,744	1,157	50.7%
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	2,400	-100.0%	0	0	0.0%	0	0	0.0%	0	6,680	-100.0%
HENRY HUB FINANCIAL LAST	NBP	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	2,400	-100.0%	0	0	0.0%	0	0	0.0%	0	8,392	-100.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	0	0	31,929	136,890	-76.7%	0	0	0.0%	31	670	-95.4%	131,867	462,061	-71.5%
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	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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																			
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	507	3,675	-86.2%	0	0	0.0%	0	0	0.0%	3,914	28,820	-86.4%
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	0.0%
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	150	201	-25.4%	0	0	0.0%	0	0	0.0%	1,040	988	5.3%
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%	0	150	-100.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	71	89	-20.2%	0	0	0.0%	0	0	0.0%	344	878	-60.8%
JAPAN NAPHTHA BALMO SWAP	E6	0	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	0.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	216	0	0.0%	0	0	0.0%	0	0	0.0%	727	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	0.0%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	1,325	1,235	7.3%	0	0	0.0%	0	0	0.0%	4,912	10,670	-54.0%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	426	342	24.6%	0	0	0.0%	0	0	0.0%	2,093	2,722	-23.1%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	355	177	100.6%	0	0	0.0%	0	0	0.0%	1,050	2,352	-55.4%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	125	75	66.7%	0	0	0.0%	0	0	0.0%	225	625	-64.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	160	275	-41.8%	0	0	0.0%	0	0	0.0%	1,345	3,890	-65.4%
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	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	970	6,455	-85.0%
LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,300	2,480	-47.6%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	19,255	15,012	28.3%	0	0	0.0%	0	0	0.0%	97,048	80,316	20.8%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	1,772	909	0.95	7,040	14,428	-51.2%	0	0	0.0%	14,163	4,967	185.1%	54,499	115,155	-52.7%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	51	15	2.4	492	1,085	-54.7%	0	0	0.0%	81	15	440.0%	4,267	6,942	-38.5%
MGF FUT	MGF	-	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	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	0.0%
MICHIGAN MISO	HMO	-	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%
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	86	-12.8%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	70	0	0.0%	0	0	0.0%	0	0	0.0%	231	840	-72.5%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	568	703	-19.2%	0	0	0.0%	0	0	0.0%	3,316	3,818	-13.1%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry MAY 2021	Outcry MAY 2020	% CHG	MAY 2021	MAY 2020	CHG	ClearPort MAY 2021	ClearPort MAY 2020	CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	CHG	Y.T.D 2021	Y.T.D 2020	CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
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	455	606	-24.9%	0	0	0.0%	0	0	0.0%	2,089	8,083	-74.2%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	25	0	0	20,212	35,277	-42.7%	0	0	0.0%	140	0	0.0%	119,207	104,989	13.5%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	365	50	630.0%	0	0	0.0%	0	0	0.0%	1,965	408	381.6%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	21	36	-0.42	155,265	167,519	-7.3%	0	0	0.0%	57	102	-44.1%	879,397	968,447	-9.2%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	894	1,594	-43.9%	0	0	0.0%	0	0	0.0%	17,475	14,681	19.0%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	12,561	26,616	-52.8%	0	0	0.0%	0	0	0.0%	66,155	192,145	-65.6%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	465	1,205	-61.4%	0	0	0.0%	0	0	0.0%	2,656	4,704	-43.5%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	47,773	64,257	-25.7%	0	0	0.0%	0	0	0.0%	227,774	373,467	-39.0%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,392	864	61.1%	0	0	0.0%	0	0	0.0%	7,008	7,224	-3.0%
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%	40	0	0	32,287	105,364	-69.4%	0	0	0.0%	88	0	0.0%	246,048	331,243	-25.7%
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	50	1,403	-96.4%	0	0	0.0%	0	0	0.0%	735	4,581	-84.0%
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 S	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	530	-100.0%	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	0	0	424	1,531	-72.3%	0	0	0.0%	16	16	0.0%	4,684	21,441	-78.2%
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%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	150	700	-78.6%	0	0	0.0%	0	0	0.0%	924	6,400	-85.6%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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 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	1,594	370	330.8%	0	0	0.0%	0	0	0.0%	9,636	6,381	51.0%
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	200	-100.0%	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	754	-100.0%	0	0	0.0%	0	0	0.0%	50	3,476	-98.6%
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	151	111	36.0%	0	0	0.0%	0	0	0.0%	760	754	0.8%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	55	46	19.6%	0	0	0.0%	0	0	0.0%	350	432	-19.0%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	25	0	0.0%	0	0	0.0%	0	0	0.0%	77	6	1,183.3%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	87	0	0.0%	0	0	0.0%	0	0	0.0%	87	60	45.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	574	1,238	-53.6%	0	0	0.0%	0	0	0.0%	6,121	4,186	46.2%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	294	114	157.9%	0	0	0.0%	0	0	0.0%	1,848	1,757	5.2%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	30	460	-93.5%	0	0	0.0%	0	0	0.0%	130	635	-79.5%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	523	900	-41.9%	0	0	0.0%	0	0	0.0%	2,763	3,552	-22.2%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	175	218	-19.7%	0	0	0.0%	0	0	0.0%	843	1,716	-50.9%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	30	350	-91.4%	0	0	0.0%	0	0	0.0%	210	1,120	-81.3%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	130	741	-82.5%	0	0	0.0%	0	0	0.0%	582	1,203	-51.6%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	600	610	-1.6%	0	0	0.0%	0	0	0.0%	1,818	1,805	0.7%
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%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC		CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry MAY 2021	Outcry MAY 2020	% CHG	MAY 2021	MAY 2020	% CHG	ClearPort MAY 2021	ClearPort MAY 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	15,855	19,250	-17.6%	0	0	0.0%	0	0	0.0%	113,035	87,450	29.3%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	390	491	-20.6%	0	0	0.0%	0	0	0.0%	3,837	7,649	-49.8%
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	0.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	0	1,237	-100.0%	0	0	0.0%	0	0	0.0%	100	3,277	-96.9%
PETRO CRCKS & SPRDS NA	GCC	0	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	191	-100.0%	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	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	0	477	-100.0%	0	0	0.0%	0	0	0.0%	580	13,425	-95.7%
PETRO CRCKS & SPRDS NA	GFC	-	0	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	0	355	-100.0%	0	0	0.0%	0	0	0.0%	350	7,908	-95.6%
PETRO CRCKS & SPRDS NA	MFR	0	-	-	0	-		0	-	-	0	-	-	0	-	-	19	-	-
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	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	1,780	2,855	-37.7%	0	0	0.0%	0	0	0.0%	7,935	23,529	-66.3%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	720	5,119	-85.9%	0	0	0.0%	0	0	0.0%	8,011	42,111	-81.0%
PETRO CRCKS & SPRDS NA	SF3	0	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	185	0	0.0%	0	0	0.0%	0	0	0.0%	233	3,085	-92.4%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	9	20	-55.0%
PETRO CRK&SPRD EURO	BFR	-	0	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	0	5	-100.0%	0	0	0.0%	0	0	0.0%	317	271	17.0%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	5	20	-75.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	354	209	69.4%	0	0	0.0%	0	0	0.0%	2,346	2,364	-0.8%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	105	0	0.0%	0	0	0.0%	0	0	0.0%	285	203	40.4%
PETRO CRK&SPRD EURO	FBT	-	0	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	0.0%
PETRO CRK&SPRD EURO	GCB	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	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	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%	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%	0	5	-100.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	64	363	-82.4%
PETRO CRK&SPRD EURO	SFB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	25	0	0.0%	0	0	0.0%	0	0	0.0%	445	634	-29.8%
PETROLEUM PRODUCTS	BEB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	3	-	-

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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	BEF	0	-	-	0	-		0	-	-	0	-	-	0	-	-	1	-	-
PETROLEUM PRODUCTS	CMS	0	-	-	0	-		100	-	-	0	-	-	0	-	-	210	-	-
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	1,368	150	812.0%	0	0	0.0%	0	0	0.0%	1,618	4,195	-61.4%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	3,043	-100.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	84	0	0.0%	0	0	0.0%	0	0	0.0%	580	1,085	-46.5%
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	-	-	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	27	2	1,250.0%	0	0	0.0%	0	0	0.0%	166	45	268.9%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	12	-100.0%	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	325	-100.0%	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	85	477	-82.2%	0	0	0.0%	0	0	0.0%	605	2,547	-76.2%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETRO OUTRIGHT EURO	0C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	99	109	-9.2%	0	0	0.0%	0	0	0.0%	448	1,595	-71.9%
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	40	-100.0%	0	0	0.0%	0	0	0.0%	9	533	-98.3%
PETRO OUTRIGHT EURO	1T	0	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	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	45	-100.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	5	70	-92.9%
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	20	30	-33.3%	0	0	0.0%	0	0	0.0%	2,652	984	169.5%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
PETRO OUTRIGHT EURO	EFM	0	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	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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	EWN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	317	178	78.1%
PETRO OUTRIGHT EURO	FLB	0	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%	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%	0	270	-100.0%
PETRO OUTRIGHT EURO	JFB	0	0	0.0%	0	0	0	0	9	-100.0%	0	0	0.0%	0	0	0.0%	10	9	11.1%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	1,800	487	269.6%	0	0	0.0%	0	0	0.0%	6,156	2,261	172.3%
PETRO OUTRIGHT EURO	M35	-	0	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	60	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	30	345	-91.3%	0	0	0.0%	0	0	0.0%	2,236	1,726	29.5%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	185	251	-26.3%	0	0	0.0%	0	0	0.0%	1,455	612	137.7%
PETRO OUTRIGHT EURO	R53	0	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	0.0%	46	10	360.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	803	470	70.9%	0	0	0.0%	0	0	0.0%	3,104	2,289	35.6%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	673	1,195	-43.7%	0	0	0.0%	0	0	0.0%	3,993	3,310	20.6%
PETRO OUTRIGHT EURO	RBM	0	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	-		5	-	-	0	-	-	0	-	-	5	-	-
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	93	197	-52.8%	0	0	0.0%	0	0	0.0%	576	624	-7.7%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,230	1,341	-8.3%	0	0	0.0%	0	0	0.0%	7,815	7,414	5.4%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	887	551	61.0%	0	0	0.0%	0	0	0.0%	5,064	2,667	89.9%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	150	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	0.0%
PETRO OUTRIGHT EURO	T2B	0	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	TMB	-	0	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%	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%	0	300	-100.0%
PETRO OUTRIGHT EURO	V0	-	0	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	615	25	2,360.0%	0	0	0.0%	0	0	0.0%	1,515	75	1,920.0%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	2,075	350	492.9%	0	0	0.0%	0	0	0.0%	10,735	525	1,944.8%
PETRO OUTRIGHT NA	DBB	0	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	0.0%
PETRO OUTRIGHT NA	H5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,584	-100.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	40	0	0.0%	0	0	0.0%	0	0	0.0%	150	720	-79.2%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	475	1,650	-71.2%	0	0	0.0%	0	0	0.0%	1,025	4,550	-77.5%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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	JTB	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	0	1,790	-100.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	126	-100.0%	0	0	0.0%	0	0	0.0%	389	137	183.9%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	0	59	-100.0%	0	0	0.0%	0	0	0.0%	204	452	-54.9%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	315	1,433	-78.0%	0	0	0.0%	0	0	0.0%	1,963	6,961	-71.8%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
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	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	8,902	-100.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	299	660	-54.7%	0	0	0.0%	0	0	0.0%	8,516	4,584	85.8%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	158	-100.0%
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%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,180	1,003	17.6%	0	0	0.0%	0	0	0.0%	7,839	9,400	-16.6%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	10,238	35,993	-71.6%	0	0	0.0%	0	0	0.0%	89,318	128,893	-30.7%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC		CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry MAY 2021	Outcry MAY 2020	% CHG	MAY 2021	MAY 2020	CHG	ClearPort MAY 2021	ClearPort MAY 2020	CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	7,455	4,202	77.4%	0	0	0.0%	0	0	0.0%	30,360	27,781	9.3%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	2,201	960	129.3%	0	0	0.0%	0	0	0.0%	12,383	7,675	61.3%
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	938	356	163.5%	0	0	0.0%	0	0	0.0%	1,985	2,877	-31.0%
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	0	1,300	-100.0%	0	0	0.0%	0	0	0.0%	405	3,690	-89.0%
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	314	163	92.6%	0	0	0.0%	0	0	0.0%	1,046	1,629	-35.8%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	0	28	-100.0%	0	0	0.0%	0	0	0.0%	0	162	-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	105	180	-41.7%	0	0	0.0%	0	0	0.0%	1,013	1,216	-16.7%
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	216	260	-16.9%	0	0	0.0%	0	0	0.0%	1,579	2,651	-40.4%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	10	43	-76.7%	0	0	0.0%	0	0	0.0%	85	117	-27.4%
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	486	1,006	-51.7%	0	0	0.0%	0	0	0.0%	3,793	5,014	-24.4%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	891	612	45.6%	0	0	0.0%	0	0	0.0%	8,087	6,389	26.6%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	600	30	1,900.0%	0	0	0.0%	0	0	0.0%	3,551	282	1,159.2%
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	400	385	3.9%	0	0	0.0%	0	0	0.0%	825	4,933	-83.3%
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	82	670	-87.8%	0	0	0.0%	0	0	0.0%	1,984	18,450	-89.2%
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%
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	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	440	769	-42.8%	0	0	0.0%	0	0	0.0%	9,120	15,266	-40.3%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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																			
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	0.0%
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	0.0%
TRANSCO ZONE 6 BASIS SWAP	NZ	-	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%
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	0	70	-1	0	0	0.0%	0	0	0.0%	2,485	1,594	55.9%	0	216	-100.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	7,435	4,752	56.5%	0	0	0.0%	0	0	0.0%	28,679	35,812	-19.9%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	26,300	66,013	-60.2%	0	0	0.0%	0	0	0.0%	145,163	288,669	-49.7%
WAHA BASIS	NW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	0.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	32,594	43,092	-24.4%	0	0	0.0%	0	0	0.0%	194,205	253,738	-23.5%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	56,962	56,752	0.4%	0	0	0.0%	0	0	0.0%	268,263	378,717	-29.2%
WTI MIDLAND CRUDE OIL	WTL	0	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	0	1,778	1,035	71.8%	0	0	0.0%	0	0	0.0%	17,946	35,003	-48.7%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	1,950	945	106.3%	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	0	0	921	-100.0%	0	0	0.0%	0	0	0.0%	704	921	-23.6%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	500	1,500	-66.7%	0	0	0.0%	0	0	0.0%	70,500	23,325	202.3%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	5,865	20,030	-70.7%	0	0	0.0%	0	2	-100.0%	116,369	168,040	-30.7%
BRENT OIL LAST DAY	BZO	0	0	0.0%	2,949	1,685	0.75	17,850	19,669	-9.2%	0	0	0.0%	17,944	108,327	-83.4%	148,655	196,597	-24.4%
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%
COAL API2 INDEX	CQA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API2 INDEX	F2C	0	-	-	0	-		205	-	-	0	-	-	0	-	-	565	-	-
COAL API2 INDEX	F2Q	0	-	-	0	-		275	-	-	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	0.0%
CRUDE OIL 1MO	WA	0	0	0.0%	2,200	11,075	-0.8	131,625	306,607	-57.1%	0	0	0.0%	42,180	53,271	-20.8%	709,525	1,314,911	-46.0%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	38,944	10,798	260.7%	0	0	0.0%	0	3	-100.0%	183,338	312,270	-41.3%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	AH	-	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%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	750	-100.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry MAY 2021	Outcry MAY 2020	% CHG	MAY 2021	MAY 2020	CHG	ClearPort MAY 2021	ClearPort MAY 2020	CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	CHG	Y.T.D 2021	Y.T.D 2020	CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Options																			
CRUDE OIL PHY	LC	0	0	0.0%	200	0	0	6,890	11,341	-39.2%	0	0	0.0%	1,000	0	0.0%	39,669	72,844	-45.5%
CRUDE OIL PHY	LO	0	0	0.0%	1,491,831	1,366,004	0.09	462,772	389,682	18.8%	0	0	0.0%	8,592,051	13,260,559	-35.2%	2,660,771	2,778,873	-4.2%
CRUDE OIL PHY	LO1	0	0	0.0%	13,644	2,181	5.26	450	0	0.0%	0	0	0.0%	59,029	134,877	-56.2%	700	1,375	-49.1%
CRUDE OIL PHY	LO2	0	0	0.0%	10,582	1,334	6.93	50	0	0.0%	0	0	0.0%	52,016	75,153	-30.8%	550	550	0.0%
CRUDE OIL PHY	LO3	0	0	0.0%	18,179	1,160	14.67	150	0	0.0%	0	0	0.0%	48,560	83,985	-42.2%	1,050	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	15,064	4,264	2.53	0	0	0.0%	0	0	0.0%	63,340	128,973	-50.9%	1,200	626	91.7%
CRUDE OIL PHY	LO5	0	0	0.0%	0	3,595	-1	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	3,205	3,444	-6.9%	0	0	0.0%	0	0	0.0%	12,581	15,578	-19.2%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	120	-100.0%	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	-		0	-	-	0	-	-	0	-	-	330	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	1,270	10	12,600.0%	0	0	0.0%	0	0	0.0%	1,483	2,719	-45.5%
HEATING OIL PHY	OH	0	0	0.0%	1,630	898	0.82	2,271	5,340	-57.5%	0	0	0.0%	7,885	22,266	-64.6%	18,791	65,395	-71.3%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	6,687	3,738	78.9%	0	0	0.0%	40	20	100.0%	56,657	30,904	83.3%
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	-	-
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	1,071	-100.0%	0	0	0.0%	0	0	0.0%	300	3,036	-90.1%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	275	-100.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	0	0	23,200	59,600	-61.1%	0	0	0.0%	4,250	2,401	77.0%	195,749	421,550	-53.6%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	2,500	-100.0%	0	0	0.0%	0	0	0.0%	5,800	6,250	-7.2%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	100	0	0	21,900	27,600	-20.7%	0	0	0.0%	100	0	0.0%	87,531	172,505	-49.3%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	2,000	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	67,700	132,400	-48.9%
NATURAL GAS OPT	JKO	0	-	-	0	-		1,050	-	-	0	-	-	0	-	-	7,250	-	-
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	45,290	54,700	-17.2%	0	0	0.0%	0	0	0.0%	122,660	57,700	112.6%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	1,000	1,540	-35.1%	0	0	0.0%	0	0	0.0%	16,200	16,000	1.3%
NATURAL GAS PHY	KD	0	0	0.0%	0	551	-1	1,775	6,695	-73.5%	0	0	0.0%	0	1,905	-100.0%	10,950	24,350	-55.0%
NATURAL GAS PHY	LN	0	0	0.0%	852,058	1,126,096	-0.24	673,953	1,327,406	-49.2%	0	0	0.0%	5,280,820	6,858,350	-23.0%	3,931,031	5,835,819	-32.6%
NATURAL GAS PHY	ON	0	0	0.0%	54,173	99,436	-0.46	1,977	1,600	23.6%	0	0	0.0%	396,773	735,182	-46.0%	18,761	11,470	63.6%
NATURAL GAS SUMMER STRIP	4D	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS WINTER STRIP	6I	0	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	0.0%

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Commodity Indicator		Open Outcry MAY 2021	Open Outcry MAY 2020	% CHG	ELEC MAY 2021	ELEC MAY 2020	% CHG	CME ClearPort MAY 2021	CME ClearPort MAY 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																			
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	97	37	1.62	858	251	241.8%	0	0	0.0%	385	529	-27.2%	3,762	12,455	-69.8%
PETROCHEMICALS	4H	0	0	0.0%	15	0	0	1,954	356	448.9%	0	0	0.0%	44	11	300.0%	3,694	550	571.6%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	400	30	1,233.3%
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	180	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	-	-
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	810	955	-15.2%
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%	0	620	-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	0	0.0%	0	0	0.0%	0	0	0.0%	1,120	150	646.7%
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%	2,307	1,230	0.88	2,930	4,396	-33.3%	0	0	0.0%	11,291	14,625	-22.8%	24,092	34,704	-30.6%
RBOB PHY	RF	0	0	0.0%	0	0	0	145	450	-67.8%	0	0	0.0%	0	3	-100.0%	359	990	-63.7%
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	150	-100.0%	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	300	-100.0%	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	-	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	100	50.0%
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	0	1,100	-100.0%	0	0	0.0%	0	0	0.0%	100	1,250	-92.0%
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	200	0	0.0%	0	0	0.0%	0	0	0.0%	550	0	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	75	500	-85.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	50	350	-85.7%

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Energy Options																			
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	0	0.0%	0	0	0.0%	0	0	0.0%	150	100	50.0%
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	100	-100.0%	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	0	250	-100.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
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%	200	1,110	-0.82	9,125	17,900	-49.0%	0	0	0.0%	6,100	10,110	-39.7%	137,800	385,030	-64.2%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	40,925	126,175	-67.6%	0	0	0.0%	900	0	0.0%	372,200	534,475	-30.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	6,178,660	5,014,900	0.23	132,174	140,506	-5.9%	0	0	0.0%	26,320,789	36,252,358	-27.4%	580,850	1,309,559	-55.6%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	3,666	4,311	-0.15	17,310	13,192	31.2%	0	0	0.0%	25,624	29,448	-13.0%	83,936	60,967	37.7%
NYMEX PLATINUM	PL	0	0	0.0%	293,008	233,094	0.26	7,629	9,819	-22.3%	0	0	0.0%	1,703,917	2,039,780	-16.5%	47,413	101,754	-53.4%
PALLADIUM	PA	0	0	0.0%	62,862	37,375	0.68	2,342	2,421	-3.3%	0	0	0.0%	240,653	393,264	-38.8%	10,800	23,182	-53.4%
URANIUM	UX	0	0	0.0%	460	1	459	0	0	0.0%	0	0	0.0%	460	36	1,177.8%	400	1,800	-77.8%
COMEX SILVER	SI	0	0	0.0%	1,484,756	1,191,143	0.25	30,987	19,745	56.9%	0	0	0.0%	9,328,148	9,118,283	2.3%	155,075	253,486	-38.8%
COMEX E-Mini GOLD	QO	0	0	0.0%	20,363	23,456	-0.13	0	0	0.0%	0	0	0.0%	118,246	190,571	-38.0%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	5,330	3,818	0.4	0	0	0.0%	0	0	0.0%	39,310	22,331	76.0%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,182,428	1,246,145	0.75	10,158	6,077	67.2%	0	0	0.0%	11,636,959	10,166,446	14.5%	97,269	67,517	44.1%
COMEX MINY COPPER	QC	0	0	0.0%	4,900	312	14.71	0	0	0.0%	0	0	0.0%	19,374	2,581	650.6%	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%	162	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	746	1,748	-57.3%	0	0	0.0%	0	157	-100.0%	13,121	24,539	-46.5%
ALUMINUM	ALA	0	0	0.0%	0	0	0	630	0	0.0%	0	0	0.0%	0	70	-100.0%	3,010	640	370.3%
ALUMINUM	ALI	0	0	0.0%	13,830	904	14.3	0	0	0.0%	0	0	0.0%	35,629	11,287	215.7%	20	579	-96.5%
ALUMINUM	AUP	0	0	0.0%	591	1,010	-0.41	4,317	8,709	-50.4%	0	0	0.0%	2,755	2,328	18.3%	28,757	51,091	-43.7%
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	0	0	1,348	3,146	-57.2%	0	0	0.0%	75	90	-16.7%	10,180	28,706	-64.5%
ALUMINUM	MJP	0	0	0.0%	0	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	300	7,315	-95.9%
COBALT METAL FUTURES	COB	0	-	-	0	-	-	240	-	-	0	-	-	12	-	-	1,060	-	-
COPPER	HGS	0	0	0.0%	0	0	0	2,658	1,200	121.5%	0	0	0.0%	0	0	0.0%	14,620	13,302	9.9%
FERROUS PRODUCTS	BUS	0	0	0.0%	620	1,176	-0.47	650	382	70.2%	0	0	0.0%	4,555	7,266	-37.3%	4,095	5,499	-25.5%
GOLD	4GC	0	0	0.0%	0	54	-1	0	0	0.0%	0	0	0.0%	116	55	110.9%	0	0	0.0%
GOLD	SGC	0	0	0.0%	342	764	-0.55	0	0	0.0%	0	0	0.0%	4,853	10,683	-54.6%	0	0	0.0%
GOLD	SGU	0	0	0.0%	2,808	953	1.95	0	0	0.0%	0	0	0.0%	14,302	34,724	-58.8%	0	0	0.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	117	0	0	305	300	1.7%	0	0	0.0%	813	0	0.0%	3,705	875	323.4%
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	15	-1	0	1,499	-100.0%	0	0	0.0%	0	208	-100.0%	0	12,831	-100.0%
IRON ORE CHINA	TIO	0	-	-	0	-	-	951	-	-	0	-	-	4	-	-	4,983	-	-
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	-	-	43	-	-
METALS	LTH	0	-	-	0	-	-	5	-	-	0	-	-	0	-	-	5	-	-
MICRO GOLD	MGC	0	0	0.0%	1,185,691	1,376,735	-0.14	0	0	0.0%	0	0	0.0%	6,526,145	6,462,240	1.0%	0	0	0.0%
SILVER	SIL	0	0	0.0%	201,252	60,934	2.3	0	0	0.0%	0	0	0.0%	1,240,418	245,716	404.8%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Metals Options																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,200	150	700.0%
COMEX COPPER	HX	0	0	0.0%	52,828	5,874	7.99	45,146	4,725	855.5%	0	0	0.0%	195,292	186,579	4.7%	136,733	101,497	34.7%
COMEX GOLD	OG	0	0	0.0%	575,283	565,799	0.02	101,935	160,040	-36.3%	0	0	0.0%	3,110,962	5,280,993	-41.1%	752,816	1,712,904	-56.1%
COMEX SILVER	SO	0	0	0.0%	126,227	129,307	-0.02	29,912	21,918	36.5%	0	0	0.0%	795,186	906,326	-12.3%	102,302	102,244	0.1%
COPPER	H1E	0	0	0.0%	1	0	0	0	0	0.0%	0	0	0.0%	18	683	-97.4%	0	400	-100.0%
COPPER	H2E	0	0	0.0%	1	0	0	0	0	0.0%	0	0	0.0%	27	686	-96.1%	0	0	0.0%
COPPER	H3E	0	0	0.0%	3	0	0	0	0	0.0%	0	0	0.0%	18	232	-92.2%	0	500	-100.0%
COPPER	H4E	0	0	0.0%	18	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%	46,653	14,612	2.19	3,524	300	1,074.7%	0	0	0.0%	202,067	186,518	8.3%	12,717	9,016	41.0%
GOLD	OG2	0	0	0.0%	44,459	15,370	1.89	4,171	1,375	203.3%	0	0	0.0%	206,133	187,158	10.1%	11,135	15,010	-25.8%
GOLD	OG3	0	0	0.0%	42,574	16,619	1.56	3,346	750	346.1%	0	0	0.0%	196,186	170,469	15.1%	7,116	11,500	-38.1%
GOLD	OG4	0	0	0.0%	30,686	17,295	0.77	1,105	600	84.2%	0	0	0.0%	132,960	158,664	-16.2%	3,397	4,250	-20.1%
GOLD	OG5	0	0	0.0%	0	17,638	-1	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	2,310	-100.0%	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	344	-100.0%	0	0	0.0%	0	0	0.0%	0	6,349	-100.0%
IRON ORE CHINA	ICT	0	-	-	0	-		424	-	-	0	-	-	0	-	-	704	-	-
NYMEX HOT ROLLED STEEL	HRO	0	-	-	0	-		25	-	-	0	-	-	0	-	-	1,275	-	-
NYMEX PLATINUM	PO	0	0	0.0%	467	60	6.78	1,690	1,300	30.0%	0	0	0.0%	2,458	2,837	-13.4%	14,420	19,281	-25.2%
PALLADIUM	PAO	0	0	0.0%	146	20	6.3	445	50	790.0%	0	0	0.0%	594	1,334	-55.5%	2,890	4,250	-32.0%
SILVER	SO1	0	0	0.0%	3,031	593	4.11	375	0	0.0%	0	0	0.0%	10,285	13,887	-25.9%	1,685	180	836.1%
SILVER	SO2	0	0	0.0%	2,135	549	2.89	115	0	0.0%	0	0	0.0%	10,222	13,597	-24.8%	1,770	90	1,866.7%
SILVER	SO3	0	0	0.0%	1,454	609	1.39	570	0	0.0%	0	0	0.0%	9,415	11,879	-20.7%	1,905	280	580.4%
SILVER	SO4	0	0	0.0%	1,779	575	2.09	100	0	0.0%	0	0	0.0%	5,691	9,169	-37.9%	300	275	9.1%
SILVER	SO5	0	0	0.0%	0	718	-1	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	8	-100.0%	0	0	0.0%	0	0	0.0%	2	23	-91.3%	0	0	0.0%
Energy Futures		0	0	0.0%	33,347,348	39,841,478	-16.3%	1,839,056	2,343,464	-21.5%	0	0	0.0%	189,285,873	271,239,678	-30.2%	9,739,476	13,956,096	-30.2%
Metals Futures		0	0	0.0%	11,641,684	9,197,100	26.6%	212,750	208,744	1.9%	0	0	0.0%	57,263,157	64,989,972	-11.9%	1,059,804	1,963,642	-46.0%
TOTAL FUTURES		0	0	0.0%	44,989,032	49,038,586	-8.3%	2,051,806	2,552,208	-19.6%	0	0	0.0%	246,549,032	336,229,673	-26.7%	10,799,280	15,919,738	-32.2%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,465,229	2,620,656	-5.9%	1,507,531	2,407,565	-37.4%	0	0	0.0%	14,608,831	21,532,296	-32.2%	9,046,522	12,658,174	-28.5%
Metals Options	0	0	0.0%	927,745	785,638	18.1%	192,883	193,712	-0.4%	0	0	0.0%	4,938,460	7,188,865	-31.3%	1,055,276	1,992,771	-47.0%
TOTAL OPTIONS	0	0	0.0%	3,392,974	3,406,294	-0.4%	1,700,414	2,601,277	-34.6%	0	0	0.0%	19,547,291	28,721,161	-31.9%	10,101,798	14,650,945	-31.1%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	8	-100.0%	0	0	0.0%	0	0	0.0%	2	23	-91.3%	0	0	0.0%
Energy	0	0	0.0%	35,812,577	42,462,134	-15.7%	3,346,587	4,751,029	-29.6%	0	0	0.0%	203,894,704	292,771,974	-30.4%	18,785,998	26,614,270	-29.4%
Metals	0	0	0.0%	12,569,429	9,982,738	25.9%	405,633	402,456	0.8%	0	0	0.0%	62,201,617	72,178,837	-13.8%	2,115,080	3,956,413	-46.5%
GRAND TOTAL	0	0	0.0%	48,382,006	52,444,880	-7.7%	3,752,220	5,153,485	-27.2%	0	0	0.0%	266,096,323	364,950,834	-27.1%	20,901,078	30,570,683	-31.6%

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