

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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	2	0.0%	0	0	0.0%
COTTON	TT	0	0	0.0%	0	4	-1	0	0	0.0%	0	0	0.0%	0	30	-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	10	-100.0%	0	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	18,560,957	16,672,281	0.11	376,718	430,779	-12.5%	0	0	0.0%	179,791,931	219,086,590	-17.9%	3,686,252	4,916,351	-25.0%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	8,000	-100.0%	0	0	0.0%	0	0	0.0%	3,732	11,422	-67.3%
MINY WTI CRUDE OIL	QM	0	0	0.0%	337,945	252,209	0.34	0	0	0.0%	0	0	0.0%	3,731,167	5,948,247	-37.3%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,854,859	1,565,866	0.18	21,452	19,573	9.6%	0	0	0.0%	17,959,527	20,644,496	-13.0%	170,931	348,396	-50.9%
HEATING OIL PHY	HO	0	0	0.0%	3,228,302	3,389,055	-0.05	330,043	158,062	108.8%	0	0	0.0%	26,558,508	32,138,976	-17.4%	1,644,427	1,753,242	-6.2%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	112	108	3.7%
MINY HTG OIL	QH	0	0	0.0%	5	7	-0.29	0	0	0.0%	0	0	0.0%	57	44	29.5%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,807,744	3,199,485	0.19	193,804	162,185	19.5%	0	0	0.0%	34,714,444	34,473,918	0.7%	1,678,520	1,558,911	7.7%
MINY RBOB GAS	QU	0	0	0.0%	7	6	0.17	0	0	0.0%	0	0	0.0%	79	60	31.7%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	82,143	64,404	0.28	193,317	119,424	61.9%	0	0	0.0%	448,248	434,785	3.1%	916,571	990,566	-7.5%
LTD NAT GAS	HH	0	0	0.0%	304,834	232,197	0.31	140,010	77,142	81.5%	0	0	0.0%	2,045,514	1,535,042	33.3%	919,680	732,836	25.5%
MINY NATURAL GAS	QG	0	0	0.0%	367,665	185,451	0.98	0	0	0.0%	0	0	0.0%	1,255,425	1,055,289	19.0%	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%	10,247,908	9,226,231	0.11	159,565	119,597	33.4%	0	0	0.0%	71,987,331	91,843,321	-21.6%	1,354,796	1,703,379	-20.5%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	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	16,140	3,685	338.0%	0	0	0.0%	0	0	0.0%	81,977	49,985	64.0%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	7,859	5,593	40.5%	0	0	0.0%	0	0	0.0%	53,527	46,298	15.6%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	2,158	1,797	20.1%	0	0	0.0%	0	0	0.0%	15,972	20,221	-21.0%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	300	76	294.7%	0	0	0.0%	0	0	0.0%	1,314	1,406	-6.5%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	25,890	1,081	2,295.0%	0	0	0.0%	0	0	0.0%	93,017	64,122	45.1%

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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	2,200	81.8%
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	0	0.0%	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	-	-	2,063	-	369	-	-	0	-	-	6,157	-	-	1,369	-	-
CAR VINTAGE	NGO	0	-	-	2,954	-	50	-	-	0	-	-	7,579	-	-	6,490	-	-
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%	243	11	64,466	58,101	11.0%	0	0	0.0%	2,439	189	1,190.5%	649,148	683,271	-5.0%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	75	95	-21.1%	0	0	0.0%	0	0	0.0%	3,562	6,997	-49.1%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	425	1,290	-67.1%
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%
CINERGY HUB OFF-PEAK MON	EJ	-	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%
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	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%
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%
COAL SWAP	ACM	-	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%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	40	15	166.7%	0	0	0.0%	0	0	0.0%	3,145	2,574	22.2%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	359	350	2.6%	0	0	0.0%	0	0	0.0%	2,507	3,596	-30.3%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	7	0	21,556	15,881	35.7%	0	0	0.0%	31	60	-48.3%	132,422	152,834	-13.4%
CRUDE OIL	LPS	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	39	114	-65.8%	0	0	0.0%	0	0	0.0%	2,407	695	246.3%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	572	236	142.4%	0	0	0.0%	0	0	0.0%	2,904	12,364	-76.5%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	255	645	-60.5%	0	0	0.0%	0	0	0.0%	9,426	4,196	124.6%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	90	105	-14.3%	0	0	0.0%	0	0	0.0%	13,989	195	7,073.8%
CRUDE OIL OUTRIGHTS	DAB	0	0	0.0%	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	340	-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%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	60	1,800	-96.7%	0	0	0.0%	0	0	0.0%	2,464	2,710	-9.1%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	62,045	36,560	69.7%	0	0	0.0%	0	0	0.0%	528,612	707,931	-25.3%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	2,394	661	262.2%	0	0	0.0%	0	0	0.0%	9,697	7,096	36.7%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	3,465	2,560	35.4%	0	0	0.0%	0	0	0.0%	31,312	22,665	38.2%
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%

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Energy Futures																			
CRUDE OIL PHY	HCL	0	0	0.0%	0	1,341	-1	0	329	-100.0%	0	0	0.0%	17,605	36,662	-52.0%	2,542	662	284.0%
CRUDE OIL PHY	MCL	0	-	-	1,108,408	-	0	-	-	-	0	-	-	3,342,113	-	-	0	-	-
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	1,050	0	0.0%	0	0	0.0%	0	0	0.0%	3,487	1,330	162.2%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	3,480	-100.0%	0	0	0.0%	0	0	0.0%	5,100	22,986	-77.8%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	9,612	12,143	-20.8%	0	0	0.0%	0	0	0.0%	209,775	216,342	-3.0%
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	600	0	0.0%	0	0	0.0%	0	0	0.0%	1,815	244	643.9%
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	0.0%
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%	25,651	21,339	0.2	90	2,621	-96.6%	0	0	0.0%	384,960	256,943	49.8%	37,153	44,635	-16.8%
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	321	498	-35.5%	0	0	0.0%	1	6	-83.3%	4,302	7,274	-40.9%
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%

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Energy Futures																		
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	10	-100.0%	0	0	0.0%	0	0	0.0%	10	40	-75.0%
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	430	150	186.7%	0	0	0.0%	0	0	0.0%	1,593	1,358	17.3%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	5,282	2,930	80.3%	0	0	0.0%	0	0	0.0%	32,009	36,785	-13.0%
EURO 1% FUEL OIL NEW BALM	KX	-	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	10	0	0.0%	0	0	0.0%	0	0	0.0%	16	65	-75.4%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	22	-100.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	597	0	0.0%	0	0	0.0%	0	0	0.0%	1,580	75	2,006.7%
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%	84	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%
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%	13	37	-64.9%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	100	26	284.6%	0	0	0.0%	0	0	0.0%	396	2,360	-83.2%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	46	0	856	0	0.0%	0	0	0.0%	402	286	40.6%	4,974	21	23,585.7%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	23	0	0.0%	0	0	0.0%	0	0	0.0%	43	83	-48.2%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	5,438	236	2,204.2%	0	0	0.0%	0	0	0.0%	14,897	12,195	22.2%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0.0%	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	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	579	337	71.8%	0	0	0.0%	0	0	0.0%	5,308	4,508	17.7%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	2,345	1,860	26.1%	0	0	0.0%	0	0	0.0%	13,451	15,243	-11.8%
FREIGHT MARKETS	ACB	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	15	-100.0%
FREIGHT MARKETS	BF2	0	0	0.0%	0	0	0	234	-100.0%	0	0	0.0%	0	0	0.0%	119	1,147	-89.6%
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%
FREIGHT MARKETS	BL2	0	-	-	0	-	70	-	-	0	-	-	0	-	-	130	-	-
FREIGHT MARKETS	FLJ	0	-	-	0	-	15	-	-	0	-	-	0	-	-	82	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	4	156	-97.4%	0	0	0.0%	0	0	0.0%	594	2,159	-72.5%
FREIGHT MARKETS	FRC	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%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	200	25	700.0%	0	0	0.0%	0	0	0.0%	475	1,788	-73.4%
FREIGHT MARKETS	T7C	0	0	0.0%	0	0	0	95	-100.0%	0	0	0.0%	0	0	0.0%	0	135	-100.0%
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%
FREIGHT MARKETS	TD8	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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																		
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	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	90	60	50.0%
FUEL OIL CRACK VS ICE FO	0	0	0.0%	0	0	0	255	320	-20.3%	0	0	0.0%	0	0	0.0%	2,143	2,510	-14.6%
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	938	653	43.6%	0	0	0.0%	0	0	0.0%	6,087	13,474	-54.8%
GAS EURO-BOB OXY NWE BAR 7K	0	0	0.0%	0	0	0	8,193	2,138	283.2%	0	0	0.0%	0	0	0.0%	46,033	54,443	-15.4%
GASOIL 0.1CIF MED VS ICE Z5	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%	42	0	0.0%
GASOIL 0.1 ROTTERDAM BARG VL	0	0	0.0%	0	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	148	85	74.1%
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	280	27	937.0%	0	0	0.0%	0	0	0.0%	1,118	266	320.3%
GASOIL CRACK SPREAD CALE GZ	0	0	0.0%	0	0	0	4,447	60	7,311.7%	0	0	0.0%	0	0	0.0%	14,293	12,407	15.2%
GASOIL MINI CALENDAR SWAP QA	0	0	0.0%	0	0	0	335	336	-0.3%	0	0	0.0%	0	0	0.0%	3,158	5,165	-38.9%
GERMAN POWER BASELOAD C DEB	0	0	0.0%	6	0	0	102	840	-87.9%	0	0	0.0%	90	8,776	-99.0%	102	1,176	-91.3%
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	2,120	3,110	-31.8%	0	0	0.0%	0	0	0.0%	37,625	33,456	12.5%
GRP THREE UNL GS (PLT) VS A8	0	0	0.0%	0	0	0	3,075	1,210	154.1%	0	0	0.0%	0	0	0.0%	24,044	24,118	-0.3%
GULF COAST 3% FUEL OIL BA VZ	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	712	2,566	-72.3%
GULF COAST JET FUEL CLNDR GE	0	0	0.0%	0	0	0	0	375	-100.0%	0	0	0.0%	0	0	0.0%	0	3,153	-100.0%
GULF COAST JET VS NYM 2 H ME	0	0	0.0%	0	0	0	20,356	15,689	29.7%	0	0	0.0%	0	0	0.0%	195,759	162,392	20.5%
GULF COAST NO.6 FUEL OIL MF	0	0	0.0%	0	0	0	1,399	5,919	-76.4%	0	0	0.0%	0	0	0.0%	17,909	107,477	-83.3%
GULF COAST NO.6 FUEL OIL MG	0	0	0.0%	0	0	0	7,025	0	0.0%	0	0	0.0%	0	0	0.0%	15,338	482	3,082.2%
GULF COAST ULSD CALENDAR LY	0	0	0.0%	0	0	0	261	442	-41.0%	0	0	0.0%	0	0	0.0%	4,138	7,815	-47.1%
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	1,410	-100.0%
HEATING OIL BALMO CLNDR S 1G	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	2,511	1,317	90.7%
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	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%

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Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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																			
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	8,392	-100.0%	
HENRY HUB SWAP	NN	0	0	0.0%	0	0	41,073	40,118	2.4%	0	0	0.0%	31	670	-95.4%	307,893	651,882	-52.8%	
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	499	1,085	-54.0%	0	0	0.0%	0	0	0.0%	5,449	32,405	-83.2%	
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%	
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 IC14	ICI	0	0	0.0%	0	0	0	135	-100.0%	0	0	0.0%	0	0	0.0%	1,124	1,721	-34.7%	
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	83	98	-15.3%	0	0	0.0%	0	0	0.0%	592	1,637	-63.8%	
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	12	33	-63.6%	
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	161	0	0.0%	0	0	0.0%	0	0	0.0%	1,319	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	3,365	2,310	45.7%	0	0	0.0%	0	0	0.0%	14,584	16,373	-10.9%	
JKM LNG Futures	JKM	0	0	0.0%	0	0	680	6,666	-89.8%	0	0	0.0%	0	0	0.0%	5,401	13,578	-60.2%	
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	55	0	0.0%	0	0	0.0%	0	0	0.0%	1,815	2,517	-27.9%	
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	775	300	158.3%	0	0	0.0%	0	0	0.0%	3,995	5,440	-26.6%	
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	1,850	7,115	-74.0%	
LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%	
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	1,450	2,480	-41.5%	
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	15,985	20,794	-23.1%	0	0	0.0%	0	0	0.0%	165,998	147,100	12.8%	
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%	1,513	195	6.76	16,790	19,289	-13.0%	0	0	0.0%	19,637	6,536	200.4%	99,526	176,679	-43.7%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	48	0	0	1,268	585	116.8%	0	0	0.0%	213	15	1,320.0%	7,754	9,116	-14.9%
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	250	-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	0.0%	
MICHIGAN MISO	HMW	-	0	0.0%	-	0	0	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	

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Energy Futures																			
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	17	0	0.0%	0	0	0.0%	0	0	0.0%	125	405	-69.1%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	0	640	-100.0%	0	0	0.0%	0	0	0.0%	391	1,691	-76.9%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	494	450	9.8%	0	0	0.0%	0	0	0.0%	5,390	6,312	-14.6%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	1,454	648	124.4%	0	0	0.0%	0	0	0.0%	7,243	10,591	-31.6%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	15	-1	34,536	40,084	-13.8%	0	0	0.0%	325	15	2,066.7%	250,483	228,269	9.7%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	665	1,355	-50.9%	0	0	0.0%	0	0	0.0%	3,827	2,753	39.0%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	160	2	79	237,946	148,204	60.6%	0	0	0.0%	457	154	196.8%	1,659,832	1,549,706	7.1%
MONT BELVIEU LDH PROPANE	80	0	0	0.0%	0	0	0	3,917	1,614	142.7%	0	0	0.0%	0	0	0.0%	28,797	19,392	48.5%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	17,636	13,156	34.1%	0	0	0.0%	0	0	0.0%	132,598	285,990	-53.6%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,305	1,245	4.8%	0	0	0.0%	0	0	0.0%	5,755	8,910	-35.4%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	15	0	0	88,853	61,836	43.7%	0	0	0.0%	25	0	0.0%	489,198	609,376	-19.7%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,636	1,368	19.6%	0	0	0.0%	0	0	0.0%	11,347	11,733	-3.3%
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%	8	0	0	68,848	39,199	75.6%	0	0	0.0%	118	0	0.0%	485,240	512,764	-5.4%
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	195	570	-65.8%	0	0	0.0%	0	0	0.0%	1,150	6,684	-82.8%
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	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%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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 HEAT OIL SWP	MP	0	0	0.0%	0	12	-1	1,741	1,953	-10.9%	0	0	0.0%	24	38	-36.8%	8,191	30,310	-73.0%
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	350	300	16.7%	0	0	0.0%	0	0	0.0%	1,899	7,138	-73.4%
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	1,380	390	253.8%	0	0	0.0%	0	0	0.0%	14,249	7,776	83.2%
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	940	-100.0%	0	0	0.0%	0	0	0.0%	50	4,896	-99.0%
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	56	-100.0%
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	274	124	121.0%	0	0	0.0%	0	0	0.0%	1,417	1,048	35.2%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	49	65	-24.6%	0	0	0.0%	0	0	0.0%	480	697	-31.1%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	6	2	200.0%	0	0	0.0%	0	0	0.0%	128	28	357.1%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	21	-100.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	147	60	145.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	1,015	375	170.7%	0	0	0.0%	0	0	0.0%	10,579	8,193	29.1%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	540	243	122.2%	0	0	0.0%	0	0	0.0%	3,253	2,837	14.7%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	60	240	-75.0%	0	0	0.0%	0	0	0.0%	295	1,295	-77.2%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,432	610	134.8%	0	0	0.0%	0	0	0.0%	7,125	6,532	9.1%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	250	210	19.0%	0	0	0.0%	0	0	0.0%	2,390	2,766	-13.6%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	480	1,980	-75.8%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	147	20	635.0%	0	0	0.0%	0	0	0.0%	2,039	1,694	20.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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																			
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	424	149	184.6%	0	0	0.0%	0	0	0.0%	3,420	3,328	2.8%
PETROCHEMICALS	PMF	0	-	-	0	-	5	-	-	0	-	-	0	-	-	9	-	-	
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	23,129	14,093	64.1%	0	0	0.0%	0	0	0.0%	185,239	153,064	21.0%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	542	949	-42.9%	0	0	0.0%	0	0	0.0%	5,667	10,052	-43.6%
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	55	0	0.0%	0	0	0.0%	0	0	0.0%	655	3,646	-82.0%
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	390	-100.0%	0	0	0.0%	0	0	0.0%	370	5,782	-93.6%
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	204	-100.0%	0	0	0.0%	0	0	0.0%	880	15,155	-94.2%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	460	0	0.0%	0	0	0.0%	0	0	0.0%	460	0	0.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	1,705	105	1,523.8%	0	0	0.0%	0	0	0.0%	3,305	8,510	-61.2%
PETRO CRCKS & SPRDS NA	MFR	0	-	-	0	-	0	-	-	0	-	-	0	-	-	145	-	-	
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	375	651	-42.4%	0	0	0.0%	0	0	0.0%	12,427	31,012	-59.9%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	150	3,475	-95.7%	0	0	0.0%	0	0	0.0%	11,370	54,896	-79.3%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	383	3,085	-87.6%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	21	35	-40.0%
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	332	15	2,113.3%	0	0	0.0%	0	0	0.0%	973	403	141.4%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	31	-83.9%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	698	358	95.0%	0	0	0.0%	0	0	0.0%	4,685	3,617	29.5%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	203	0	0.0%	0	0	0.0%	0	0	0.0%	776	203	282.3%
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	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	0.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	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	130	-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%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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 CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	196	12	1,533.3%	0	0	0.0%	0	0	0.0%	472	400	18.0%
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	30	20	50.0%	0	0	0.0%	0	0	0.0%	717	984	-27.1%
PETROLEUM PRODUCTS	BEB	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	3	-	-
PETROLEUM PRODUCTS	BEF	0	-	-	0	-	0	2	-	-	0	-	0	-	-	-	3	-	-
PETROLEUM PRODUCTS	CMS	0	-	-	0	-	0	60	-	-	0	-	0	-	-	-	430	-	-
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	988	75	1,217.3%	0	0	0.0%	0	0	0.0%	3,410	4,695	-27.4%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	3,043	-98.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	97	0	0.0%	0	0	0.0%	0	0	0.0%	1,500	2,285	-34.4%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	160	-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	42	13	223.1%	0	0	0.0%	0	0	0.0%	356	112	217.9%
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	0	0	65	-100.0%	0	0	0.0%	0	0	0.0%	0	65	-100.0%
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	75	-100.0%	0	0	0.0%	0	0	0.0%	311	1,148	-72.9%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	10	80	-87.5%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	255	170	50.0%	0	0	0.0%	0	0	0.0%	2,123	6,885	-69.2%
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%	223	100	123.0%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	39	75	-48.0%	0	0	0.0%	0	0	0.0%	820	2,456	-66.6%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	9	573	-98.4%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	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%	50	110	-54.5%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	5	22	-77.3%	0	0	0.0%	0	0	0.0%	42	116	-63.8%
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%	33	65	-49.2%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	22	-100.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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	CPB	0	0	0.0%	0	0	0	167	190	-12.1%	0	0	0.0%	0	0	0.0%	3,422	1,709	100.2%
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%
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%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	240	0	0.0%	0	0	0.0%	0	0	0.0%	1,573	195	706.7%
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	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	999	1,103	-9.4%	0	0	0.0%	0	0	0.0%	11,841	6,094	94.3%
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	30	0	0.0%	0	0	0.0%	0	0	0.0%	240	30	700.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	105	440	-76.1%	0	0	0.0%	0	0	0.0%	3,266	2,956	10.5%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	56	190	-70.5%	0	0	0.0%	0	0	0.0%	2,277	1,219	86.8%
PETRO OUTRIGHT EURO	MQA	0	-	-	0	-	0	30	-	-	0	-	0	-	-	0.0%	30	-	-
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	32	0	0.0%	0	0	0.0%	0	0	0.0%	92	157	-41.4%
PETRO OUTRIGHT EURO	R5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	56	10	460.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	1,834	357	413.7%	0	0	0.0%	0	0	0.0%	9,860	3,620	172.4%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	597	1,142	-47.7%	0	0	0.0%	0	0	0.0%	6,367	7,513	-15.3%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	7	0	0.0%	0	0	0.0%	0	0	0.0%	34	59	-42.4%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	4	-100.0%	0	0	0.0%	0	0	0.0%	5	6	-16.7%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	101	172	-41.3%	0	0	0.0%	0	0	0.0%	995	999	-0.4%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	2,250	1,428	57.6%	0	0	0.0%	0	0	0.0%	15,412	13,430	14.8%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	961	1,297	-25.9%	0	0	0.0%	0	0	0.0%	9,240	6,617	39.6%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,200	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	20	-100.0%
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	150	0	0.0%	0	0	0.0%	0	0	0.0%	318	0	0.0%
PETRO OUTRIGHT NA	A8B	0	-	-	0	-	0	75	-	-	0	-	0	-	-	0.0%	875	-	-
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	50	22	127.3%	0	0	0.0%	0	0	0.0%	1,785	557	220.5%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	1,575	100	1,475.0%	0	0	0.0%	0	0	0.0%	15,465	1,325	1,067.2%

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Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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	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	0.0%	0	0	0.0%	0	0	0.0%	0	1,834	-100.0%	
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	275	855	-67.8%	
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	1,550	342.9%	0	0	0.0%	0	0	0.0%	3,575	6,925	-48.4%	
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	340	0.0%	0	0	0.0%	0	0	0.0%	665	2,015	-67.0%	
PETRO OUTRIGHT NA	MBL	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	87	0.0%	0	0	0.0%	0	0	0.0%	532	558	-4.7%	
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	401	-54.9%	0	0	0.0%	0	0	0.0%	4,275	10,894	-60.8%	
PETRO OUTRIGHT NA	MFD	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%	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%	
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%	
PJM BGE DA OFF-PEAK	R3	-	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%	
PJM COMED 5MW D AH O PK	D9	-	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%	
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%	
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%	
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%	
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%	
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%	
PJM NILL DA OFF-PEAK	L3	-	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%	
PJM OFF-PEAK LMP SWAP FUT	JP	-	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%	
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%	
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%	
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%	
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%	
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%	
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15,814	-100.0%	
PLASTICS	PGP	0	0	0.0%	0	0	0	1,556	27.9%	0	0	0.0%	0	0	0.0%	11,820	10,171	16.2%	
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	158	-96.8%	

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Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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																			
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	1,195	1,368	-12.6%	0	0	0.0%	0	0	0.0%	12,651	14,224	-11.1%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	12,040	29,435	-59.1%	0	0	0.0%	0	0	0.0%	146,942	217,324	-32.4%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	7,532	7,149	5.4%	0	0	0.0%	0	0	0.0%	61,530	51,488	19.5%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	1,170	550	112.7%	0	0	0.0%	0	0	0.0%	18,025	10,875	65.7%
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	1,885	295	539.0%	0	0	0.0%	0	0	0.0%	7,289	5,297	37.6%
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	375	-100.0%	0	0	0.0%	0	0	0.0%	1,105	5,465	-79.8%
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	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	39	-74.4%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	154	59	161.0%	0	0	0.0%	0	0	0.0%	1,667	2,069	-19.4%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	0	18	-100.0%	0	0	0.0%	0	0	0.0%	0	215	-100.0%
SINGAPORE FUEL OIL 180 CS	GMS	0	-	-	0	-	0	12	-	-	0	-	0	-	-	0	12	-	-
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	335	130	157.7%	0	0	0.0%	0	0	0.0%	2,447	1,859	31.6%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	42	62	-32.3%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	400	127	215.0%	0	0	0.0%	0	0	0.0%	3,160	3,209	-1.5%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	25	57	-56.1%	0	0	0.0%	0	0	0.0%	118	367	-67.8%
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	961	356	169.9%	0	0	0.0%	0	0	0.0%	7,801	7,070	10.3%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	1,584	590	168.5%	0	0	0.0%	0	0	0.0%	12,497	7,977	56.7%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	1,245	0	0.0%	0	0	0.0%	0	0	0.0%	9,428	282	3,243.3%
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	600	0	0.0%	0	0	0.0%	0	0	0.0%	1,990	0	0.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	410	750	-45.3%	0	0	0.0%	0	0	0.0%	1,495	6,118	-75.6%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	610	175	248.6%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	692	0	0.0%	0	0	0.0%	0	0	0.0%	4,936	24,280	-79.7%

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Energy Futures																			
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	45	133.3%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	140	0	0.0%	0	0	0.0%	0	0	0.0%	320	140	128.6%
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	375	2,120	-82.3%	0	0	0.0%	0	0	0.0%	10,432	19,561	-46.7%
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	1,057	-100.0%
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	150	-1	0	0	0.0%	0	0	0.0%	2,535	2,094	21.1%	0	216	-100.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	3,670	4,345	-15.5%	0	0	0.0%	0	0	0.0%	42,504	48,784	-12.9%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	44,229	43,550	1.6%	0	0	0.0%	0	0	0.0%	310,097	427,104	-27.4%
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	83,105	29,392	182.7%	0	0	0.0%	0	0	0.0%	415,042	352,277	17.8%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	45,917	26,284	74.7%	0	0	0.0%	0	0	0.0%	468,449	549,281	-14.7%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,655	300	785.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	490	3,330	-85.3%	0	0	0.0%	0	0	0.0%	31,185	53,375	-41.6%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	225	420	-46.4%	0	0	0.0%	0	0	0.0%	6,075	11,309	-46.3%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	18	0	0.0%	0	0	0.0%	0	0	0.0%	2,890	7,530	-61.6%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	18,000	0	0.0%	0	0	0.0%	0	0	0.0%	196,450	35,575	452.2%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	38,328	31,857	20.3%	0	0	0.0%	0	2	-100.0%	191,470	328,353	-41.7%
BRENT OIL LAST DAY	BZO	0	0	0.0%	1,743	7,701	-0.77	10,650	24,700	-56.9%	0	0	0.0%	28,282	127,236	-77.8%	190,330	292,657	-35.0%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	25	-1	0	0	0.0%	0	0	0.0%	0	25	-100.0%	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	-	-	455	-	-	0	-	0	-	-	-	1,385	-	-
COAL API2 INDEX	F2Q	0	-	-	0	-	-	0	-	-	0	-	0	-	-	-	985	-	-
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%

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Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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 1MO	WA	0	0	0.0%	0	4,800	-1	52,880	49,250	7.4%	0	0	0.0%	42,180	66,071	-36.2%	1,077,730	1,707,161	-36.9%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	35,896	19,365	85.4%	0	0	0.0%	0	3	-100.0%	293,142	474,000	-38.2%
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	50	-100.0%
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	1,850	-100.0%
CRUDE OIL PHY	LC	0	0	0.0%	400	0	0	9,320	6,416	45.3%	0	0	0.0%	1,400	0	0.0%	85,696	106,753	-19.7%
CRUDE OIL PHY	LO	0	0	0.0%	1,932,680	1,852,326	0.04	496,584	333,953	48.7%	0	0	0.0%	16,604,481	19,119,180	-13.2%	4,681,268	4,048,445	15.6%
CRUDE OIL PHY	LO1	0	0	0.0%	37,756	11,231	2.36	200	0	0.0%	0	0	0.0%	170,671	165,281	3.3%	1,025	1,375	-25.5%
CRUDE OIL PHY	LO2	0	0	0.0%	21,839	6,766	2.23	1,300	0	0.0%	0	0	0.0%	128,007	95,647	33.8%	2,850	950	200.0%
CRUDE OIL PHY	LO3	0	0	0.0%	14,085	5,605	1.51	0	0	0.0%	0	0	0.0%	120,815	105,456	14.6%	1,050	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	25,642	11,387	1.25	0	0	0.0%	0	0	0.0%	188,783	166,065	13.7%	1,650	826	99.8%
CRUDE OIL PHY	LO5	0	0	0.0%	37	0	0	0	0	0.0%	0	0	0.0%	41,767	47,913	-12.8%	0	0	0.0%
ELEC FINSETTLED	PJN	0	0	0.0%	0	0	0	0	43	-100.0%	0	0	0.0%	0	0	0.0%	0	43	-100.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	2,813	6,729	-58.2%	0	0	0.0%	0	0	0.0%	24,046	41,139	-41.5%
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	-	-	450	-	-	0	-	0	-	-	-	1,980	-	-
HEATING OIL PHY	FZ	0	-	-	0	-	-	1,225	-	-	0	-	0	-	-	-	2,225	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	126	229	-45.0%	0	0	0.0%	0	0	0.0%	1,659	3,323	-50.1%
HEATING OIL PHY	OH	0	0	0.0%	1,822	2,173	-0.16	21,402	8,850	141.8%	0	0	0.0%	17,364	29,056	-40.2%	52,363	92,645	-43.5%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	4,111	8,078	-49.1%	0	0	0.0%	40	20	100.0%	80,020	62,170	28.7%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	200	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	0	0	1,400	-100.0%	0	0	0.0%	0	0	0.0%	0	1,400	-100.0%
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	540	5,823	-90.7%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	425	-100.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	2,100	650	2.23	65,000	195,242	-66.7%	0	0	0.0%	8,750	3,151	177.7%	423,999	893,267	-52.5%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	1,200	-100.0%	0	0	0.0%	0	0	0.0%	19,400	12,300	57.7%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	1,651	-1	42,688	61,819	-30.9%	0	0	0.0%	200	4,827	-95.9%	247,794	476,448	-48.0%
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%	13,400	11,450	17.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	2,500	1,000	150.0%	0	0	0.0%	0	0	0.0%	100,350	148,300	-32.3%
NATURAL GAS OPT	JKO	0	-	-	0	-	-	1,890	-	-	0	-	-	0	-	-	16,660	-	-
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	750	7,380	-89.8%	0	0	0.0%	0	0	0.0%	153,570	186,280	-17.6%

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Energy Options																			
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	1,000	3,400	-70.6%	0	0	0.0%	0	0	0.0%	61,220	22,500	172.1%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	2,380	2,150	10.7%	0	0	0.0%	0	2,618	-100.0%	19,155	34,825	-45.0%
NATURAL GAS PHY	LN	0	0	0.0%	1,535,691	1,418,726	0.08	1,360,497	1,292,901	5.2%	0	0	0.0%	11,123,871	11,212,976	-0.8%	8,225,837	10,126,042	-18.8%
NATURAL GAS PHY	ON	0	0	0.0%	115,173	139,093	-0.17	23,004	3,847	498.0%	0	0	0.0%	751,429	1,163,125	-35.4%	54,465	16,323	233.7%
NATURAL GAS SUMMER STRIP	4D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
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%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	37	17	1.18	1,747	1,130	54.6%	0	0	0.0%	626	676	-7.4%	8,312	15,631	-46.8%
PETROCHEMICALS	4H	0	0	0.0%	2	0	0	765	42	1,721.4%	0	0	0.0%	62	11	463.6%	9,107	639	1,325.2%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%	0	0	0.0%	1,315	630	108.7%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	30	60	-50.0%	0	0	0.0%	0	0	0.0%	1,140	1,195	-4.6%
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	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	35	50	-30.0%	0	0	0.0%	0	0	0.0%	1,190	1,081	10.1%
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%	1,202	2,828	-0.57	3,535	4,916	-28.1%	0	0	0.0%	19,384	23,793	-18.5%	48,662	52,169	-6.7%
RBOB PHY	RF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	3	-100.0%	480	1,015	-52.7%
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	50	-100.0%	0	0	0.0%	0	0	0.0%	50	150	-66.7%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	400	-75.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	600	-66.7%
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	50	100	-50.0%	0	0	0.0%	0	0	0.0%	350	700	-50.0%
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	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%	225	500	-55.0%

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Energy Options																			
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	300	50	500.0%	0	0	0.0%	0	0	0.0%	650	450	44.4%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	100	650	-84.6%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	350	1,350	-74.1%
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%	800	100	700.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	325	550	-40.9%
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	100	50	100.0%	0	0	0.0%	0	0	0.0%	300	50	500.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	100	450	-77.8%
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	325	-53.8%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	100	150	-33.3%
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	300	0	0.0%	0	0	0.0%	0	0	0.0%	300	300	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	300	200	50.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	650	-92.3%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	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	50	-100.0%	0	0	0.0%	0	0	0.0%	50	950	-94.7%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	250	1,075	-76.7%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	0	1,610	-1	53,550	11,950	348.1%	0	0	0.0%	7,100	14,702	-51.7%	246,900	435,980	-43.4%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	85	0	0	21,340	68,220	-68.7%	0	0	0.0%	1,035	1,200	-13.8%	644,560	776,780	-17.0%

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Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	3,863,425	6,169,721	-0.37	62,773	96,182	-34.7%	0	0	0.0%	44,227,237	61,466,626	-28.0%	914,545	1,803,118	-49.3%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	4,144	2,746	0.51	19,859	18,081	9.8%	0	0	0.0%	37,720	41,284	-8.6%	148,349	120,204	23.4%
NYMEX PLATINUM	PL	0	0	0.0%	488,453	438,575	0.11	11,701	14,776	-20.8%	0	0	0.0%	3,257,882	3,415,754	-4.6%	83,639	146,961	-43.1%
PALLADIUM	PA	0	0	0.0%	44,422	27,822	0.6	4,194	1,405	198.5%	0	0	0.0%	416,784	531,204	-21.5%	22,653	30,599	-26.0%
URANIUM	UX	0	0	0.0%	25	0	0	0	0	0.0%	0	0	0.0%	490	54	807.4%	640	1,800	-64.4%
COMEX SILVER	SI	0	0	0.0%	1,123,878	2,165,260	-0.48	19,737	18,236	8.2%	0	0	0.0%	15,325,387	20,264,770	-24.4%	270,836	394,666	-31.4%
COMEX E-Mini GOLD	QO	0	0	0.0%	28,309	42,859	-0.34	0	0	0.0%	0	0	0.0%	207,723	320,597	-35.2%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	3,137	12,121	-0.74	0	0	0.0%	0	0	0.0%	55,366	88,656	-37.5%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,398,783	1,969,789	-0.29	10,468	14,695	-28.8%	0	0	0.0%	19,480,349	18,577,619	4.9%	177,942	136,798	30.1%
COMEX MINY COPPER	QC	0	0	0.0%	4,075	2,519	0.62	0	0	0.0%	0	0	0.0%	38,095	7,411	414.0%	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%	174	0	0.0%
ALUMINUM	AEP	0	0	0.0%	15	0	0	799	3,240	-75.3%	0	0	0.0%	32	157	-79.6%	25,179	29,864	-15.7%
ALUMINUM	ALA	0	0	0.0%	0	0	0	235	150	56.7%	0	0	0.0%	0	70	-100.0%	3,555	1,179	201.5%
ALUMINUM	ALI	0	0	0.0%	16,064	5,877	1.73	0	0	0.0%	0	0	0.0%	101,157	35,167	187.6%	20	658	-97.0%
ALUMINUM	AUP	0	0	0.0%	293	423	-0.31	4,285	11,212	-61.8%	0	0	0.0%	5,017	4,296	16.8%	49,384	87,512	-43.6%
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	4,389	2,650	65.6%	0	0	0.0%	75	453	-83.4%	28,677	34,596	-17.1%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	960	-100.0%	0	0	0.0%	0	0	0.0%	2,090	9,730	-78.5%
COBALT METAL FUTURES	COB	0	-	-	0	-	0	25	-	-	0	-	-	12	-	-	2,757	-	-
COPPER	HGS	0	0	0.0%	0	0	0	1,365	1,322	3.3%	0	0	0.0%	0	0	0.0%	22,488	29,954	-24.9%
FERROUS PRODUCTS	BUS	0	0	0.0%	531	541	-0.02	914	790	15.7%	0	0	0.0%	6,745	9,644	-30.1%	6,810	8,674	-21.5%
GOLD	4GC	0	0	0.0%	0	167	-1	0	0	0.0%	0	0	0.0%	116	613	-81.1%	0	0	0.0%
GOLD	SGC	0	0	0.0%	4,217	1,254	2.36	0	0	0.0%	0	0	0.0%	15,381	16,121	-4.6%	0	0	0.0%
GOLD	SGU	0	0	0.0%	14,976	6,905	1.17	0	0	0.0%	0	0	0.0%	46,653	51,098	-8.7%	0	0	0.0%
HOT ROLLED COIL STEEL FUTU	EHR	0	0	0.0%	216	2	107	700	725	-3.4%	0	0	0.0%	1,423	2	71,050.0%	8,745	2,960	195.4%
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	0	0	0	0	0.0%	0	0	0.0%	0	209	-100.0%	0	14,289	-100.0%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	1,000	1,260	-20.6%	0	0	0.0%	16	0	0.0%	8,762	4,349	101.5%
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	100	0	0.0%	0	0	0.0%	0	0	0.0%	143	30	376.7%
METALS	LTH	0	-	-	0	-	0	5	-	-	0	-	0	-	-	-	10	-	-
MICRO GOLD	MGC	0	0	0.0%	954,845	2,795,693	-0.66	0	0	0.0%	0	0	0.0%	10,868,072	16,894,497	-35.7%	0	0	0.0%
SILVER	SIL	0	0	0.0%	126,397	353,569	-0.64	0	0	0.0%	0	0	0.0%	1,866,353	1,662,978	12.2%	0	0	0.0%



NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,250	150	1,400.0%
COMEX COPPER	HX	0	0	0.0%	41,734	10,752	2.88	11,400	8,347	36.6%	0	0	0.0%	372,410	229,778	62.1%	230,657	128,738	79.2%
COMEX GOLD	OG	0	0	0.0%	513,143	745,514	-0.31	86,664	170,548	-49.2%	0	0	0.0%	5,195,880	8,328,943	-37.6%	1,070,223	2,417,221	-55.7%
COMEX SILVER	SO	0	0	0.0%	112,077	142,438	-0.21	20,521	17,321	18.5%	0	0	0.0%	1,275,554	1,629,076	-21.7%	187,259	176,723	6.0%
COPPER	H1E	0	0	0.0%	2	0	0	0	0	0.0%	0	0	0.0%	46	683	-93.3%	0	400	-100.0%
COPPER	H2E	0	0	0.0%	2	0	0	0	0	0.0%	0	0	0.0%	43	686	-93.7%	0	0	0.0%
COPPER	H3E	0	0	0.0%	1	0	0	0	0	0.0%	0	0	0.0%	24	242	-90.1%	0	500	-100.0%
COPPER	H4E	0	0	0.0%	10	0	0	0	0	0.0%	0	0	0.0%	67	370	-81.9%	80	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%	41,850	39,979	0.05	1,120	2,770	-59.6%	0	0	0.0%	376,954	319,810	17.9%	22,912	15,737	45.6%
GOLD	OG2	0	0	0.0%	38,803	28,418	0.37	475	2,450	-80.6%	0	0	0.0%	366,037	329,232	11.2%	18,274	18,210	0.4%
GOLD	OG3	0	0	0.0%	41,352	27,128	0.52	1,935	3,490	-44.6%	0	0	0.0%	361,227	286,882	25.9%	19,218	16,615	15.7%
GOLD	OG4	0	0	0.0%	29,796	26,198	0.14	0	100	-100.0%	0	0	0.0%	234,594	255,839	-8.3%	4,597	4,550	1.0%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	85,872	86,304	-0.5%	3,866	4,675	-17.3%
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	3,740	-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	0.0%	0	0	0	240	80	200.0%	0	0	0.0%	0	0	0.0%	6,048	300	1,916.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	0	0	0	700	300	133.3%	0	0	0.0%	0	0	0.0%	2,605	600	334.2%
NYMEX PLATINUM	PO	0	0	0.0%	382	1,009	-0.62	2,400	200	1,100.0%	0	0	0.0%	4,410	4,966	-11.2%	22,621	20,131	12.4%
PALLADIUM	PAO	0	0	0.0%	14	9	0.56	1,300	592	119.6%	0	0	0.0%	680	1,404	-51.6%	5,710	5,142	11.0%
SILVER	SO1	0	0	0.0%	3,917	1,821	1.15	200	500	-60.0%	0	0	0.0%	25,652	23,312	10.0%	3,211	960	234.5%
SILVER	SO2	0	0	0.0%	5,417	2,125	1.55	0	0	0.0%	0	0	0.0%	28,094	21,645	29.8%	2,573	90	2,758.9%
SILVER	SO3	0	0	0.0%	3,339	912	2.66	153	150	2.0%	0	0	0.0%	21,654	17,988	20.4%	3,278	755	334.2%
SILVER	SO4	0	0	0.0%	3,417	1,003	2.41	0	0	0.0%	0	0	0.0%	15,256	14,068	8.4%	847	350	142.0%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	5,046	6,070	-16.9%	795	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	0	4	-100.0%	0	0	0.0%	0	0	0.0%	2	42	-95.2%	0	0	0.0%
Energy Futures		0	0	0.0%	39,933,491	34,810,257	14.7%	2,497,042	1,868,489	33.6%	0	0	0.0%	342,276,973	407,473,212	-16.0%	18,422,357	21,302,904	-13.5%
Metals Futures		0	0	0.0%	8,076,205	13,995,843	-42.3%	142,549	185,684	-23.2%	0	0	0.0%	95,958,085	123,389,330	-22.2%	1,777,398	2,857,941	-37.8%
TOTAL FUTURES		0	0	0.0%	48,009,696	48,806,104	-1.6%	2,639,591	2,054,173	28.5%	0	0	0.0%	438,235,060	530,862,584	-17.4%	20,199,755	24,160,845	-16.4%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2021	Open Outcry SEP 2020	% CHG	ELEC SEP 2021	ELEC SEP 2020	% CHG	CME ClearPort SEP 2021	CME ClearPort SEP 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%	3,690,294	3,466,589	6.5%	2,276,219	2,146,977	6.0%	0	0	0.0%	29,256,247	32,349,037	-9.6%	17,194,300	20,439,925	-15.9%
Metals Options	0	0	0.0%	835,256	1,027,306	-18.7%	127,108	206,848	-38.6%	0	0	0.0%	8,369,502	11,557,990	-27.6%	1,607,024	2,822,011	-43.1%
TOTAL OPTIONS	0	0	0.0%	4,525,550	4,493,895	0.7%	2,403,327	2,353,825	2.1%	0	0	0.0%	37,625,749	43,907,027	-14.3%	18,801,324	23,261,936	-19.2%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	4	-100.0%	0	0	0.0%	0	0	0.0%	2	42	-95.2%	0	0	0.0%
Energy	0	0	0.0%	43,623,785	38,276,846	14.0%	4,773,261	4,015,466	18.9%	0	0	0.0%	371,533,220	439,822,249	-15.5%	35,616,657	41,742,829	-14.7%
Metals	0	0	0.0%	8,911,461	15,023,149	-40.7%	269,657	392,532	-31.3%	0	0	0.0%	104,327,587	134,947,320	-22.7%	3,384,422	5,679,952	-40.4%
GRAND TOTAL	0	0	0.0%	52,535,246	53,299,999	-1.4%	5,042,918	4,407,998	14.4%	0	0	0.0%	475,860,809	574,769,611	-17.2%	39,001,079	47,422,781	-17.8%