

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry OCT 2020	Open Outcry OCT 2019	% CHG	ELEC OCT 2020	ELEC OCT 2019	% CHG	CME ClearPort OCT 2020	CME ClearPort OCT 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Ag Products Futures																			
	CJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	8	-100.0%	0	0	0.0%
	KT	0	-	-	0	-		0	-	-	0	-	-	2	-	-	0	-	-
	TT	0	0	0.0%	27	2	12.5	0	0	0.0%	0	0	0.0%	57	38	50.0%	0	0	0.0%
	YO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	10	10	0.0%	0	0	0.0%
Energy Futures																			
	CL	0	0	0.0%	16,712,399	22,774,634	-0.27	350,595	523,759	-33.1%	0	0	0.0%	235,798,989	248,153,654	-5.0%	5,266,946	4,918,312	7.1%
	WS	0	0	0.0%	0	0	0	10,000	0	0.0%	0	0	0.0%	0	0	0.0%	21,422	16,694	28.3%
	QM	0	0	0.0%	306,991	457,072	-0.33	0	0	0.0%	0	0	0.0%	6,255,238	4,802,490	30.2%	0	0	0.0%
	BZ	0	0	0.0%	1,633,430	2,260,402	-0.28	25,219	35,988	-29.9%	0	0	0.0%	22,277,926	21,620,249	3.0%	373,615	474,019	-21.2%
	HO	0	0	0.0%	3,488,201	4,695,641	-0.26	226,438	401,282	-43.6%	0	0	0.0%	35,627,177	33,226,763	7.2%	1,979,680	2,483,559	-20.3%
	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	108	96	12.5%
	QH	0	0	0.0%	8	3	1.67	0	0	0.0%	0	0	0.0%	52	32	62.5%	0	0	0.0%
	RB	0	0	0.0%	3,483,619	3,650,096	-0.05	151,468	182,381	-16.9%	0	0	0.0%	37,957,537	40,369,350	-6.0%	1,710,379	2,458,934	-30.4%
	QU	0	0	0.0%	10	3	2.33	0	0	0.0%	0	0	0.0%	70	63	11.1%	0	0	0.0%
	HP	0	0	0.0%	64,786	35,749	0.81	100,113	78,472	27.6%	0	0	0.0%	499,571	391,438	27.6%	1,090,679	757,191	44.0%
	HH	0	0	0.0%	269,111	148,434	0.81	140,818	123,283	14.2%	0	0	0.0%	1,804,153	1,553,974	16.1%	873,654	1,467,107	-40.5%
	QG	0	0	0.0%	207,566	56,835	2.65	0	0	0.0%	0	0	0.0%	1,262,855	327,432	285.7%	0	0	0.0%
	JM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	NG	0	0	0.0%	9,117,136	10,665,091	-0.15	196,156	306,060	-35.9%	0	0	0.0%	100,960,457	81,489,571	23.9%	1,899,535	2,607,107	-27.1%
	RT	0	0	0.0%	0	0	0	12	12	0.0%	0	0	0.0%	0	0	0.0%	84	84	0.0%
	7D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	97	-79.4%
	8D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
	VD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	VM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	VP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	B4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	NE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	E5	0	0	0.0%	0	0	0	7,020	6,881	2.0%	0	0	0.0%	0	0	0.0%	57,005	83,394	-31.6%
	7E	0	0	0.0%	0	0	0	6,125	5,646	8.5%	0	0	0.0%	0	0	0.0%	52,423	62,265	-15.8%
	9N	0	0	0.0%	0	0	0	2,777	2,592	7.1%	0	0	0.0%	0	0	0.0%	22,998	29,952	-23.2%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry OCT 2020	Outcry OCT 2019	% CHG	OCT 2020	OCT 2019	CHG	ClearPort OCT 2020	ClearPort OCT 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	ClearPort Y.T.D 2019	% CHG
Energy Futures																			
AUSTRIALIAN COKE COAL	ACT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	197	-100.0%	0	0	0.0%	0	0	0.0%	1,406	1,960	-28.3%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	10,014	14,473	-30.8%	0	0	0.0%	0	0	0.0%	74,136	74,157	0.0%
BRENT CFD SWAP	6W	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,200	7,000	-68.6%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	185	1,481	-87.5%
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	260	0	0.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	CIL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	77	0	0	67,089	85,919	-21.9%	0	0	0.0%	266	509	-47.7%	750,360	1,031,267	-27.2%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	50	141	-64.5%	0	0	0.0%	0	0	0.0%	7,047	5,365	31.4%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,290	1,370	-5.8%
CIG BASIS	CI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MON	EJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	EM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH O PK	K2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	1,346	4,872	-72.4%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,920	-100.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	325	-100.0%
COAL SWAP	ACM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	364	-100.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	106	70	51.4%	0	0	0.0%	0	0	0.0%	2,680	2,362	13.5%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	457	450	1.6%	0	0	0.0%	0	0	0.0%	4,053	4,742	-14.5%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	12,913	12,636	2.2%	0	0	0.0%	60	144	-58.3%	165,747	147,866	12.1%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	0	3,850	-100.0%	0	0	0.0%	0	0	0.0%	4,295	29,810	-85.6%
CRUDE OIL LAST DAY	26	0	-	-	0	-		0	-	-	0	-	-	0	-	-	695	-	-
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	150	260	-42.3%	0	0	0.0%	0	0	0.0%	12,514	3,965	215.6%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	1,110	510	117.6%	0	0	0.0%	0	0	0.0%	5,306	3,821	38.9%
CRUDE OIL OUTRIGHTS	CPD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	3,709	46	7,963.0%	0	0	0.0%	0	50	-100.0%	3,904	3,188	22.5%
CRUDE OIL OUTRIGHTS	DAB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	340	-	-

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Energy Futures																			
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	0	730	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	10	5	100.0%	0	0	0.0%	0	0	0.0%	2,720	281	868.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	53,310	62,036	-14.1%	0	0	0.0%	0	0	0.0%	761,241	575,900	32.2%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	2,211	15	14,640.0%	0	0	0.0%	0	0	0.0%	9,307	3,183	192.4%
CRUDE OIL OUTRIGHTS	SSW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	UMD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	UNS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WCC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	1,450	3,278	-55.8%	0	0	0.0%	0	0	0.0%	24,115	39,440	-38.9%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	0	0	0.0%	1,154	6,734	-0.83	0	99	-100.0%	0	0	0.0%	37,816	120,321	-68.6%	662	48,542	-98.6%
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	-	-	1,330	-	-
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	9,546	180	5,203.3%	0	0	0.0%	0	0	0.0%	32,532	900	3,514.7%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	10,488	20,109	-47.8%	0	0	0.0%	0	0	0.0%	226,830	215,724	5.1%
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	-	-	640	-	-
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	244	1,000	-75.6%
DIESEL 10P BRG FOB RDM VS	7X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DOMINION TRAN INC - APP I	IH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Energy Futures																			
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10,650	17,815	-40.2%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	33,774	21,292	0.59	5,436	0	0.0%	0	0	0.0%	290,717	101,634	186.0%	50,071	0	0.0%
EASTERN RAIL DELIVERY CSX	QX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	1,965	29	6,675.9%	0	0	0.0%	6	0	0.0%	9,239	3,386	172.9%
ELEC ERCOT DLY OFF PK	I4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	I3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	I7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT OFF PEAK	I2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC FINSETTLED	47	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	4L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	55	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC NYISO OFF-PEAK	4M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC NYISO OFF-PEAK	58	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ERCOT HOUSTON Z MCPE 5M	I1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	I8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	I6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT NORTH ZMCPE 5MW PE	I5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL	MTH	0	0	0.0%	0	0	0	20	10	100.0%	0	0	0.0%	0	0	0.0%	60	50	20.0%
ETHANOL	Z1B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	80	120	-33.3%	0	0	0.0%	0	0	0.0%	1,438	890	61.6%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	4,511	6,203	-27.3%	0	0	0.0%	0	0	0.0%	41,296	35,472	16.4%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	0	0	0.0%	65	471	-86.2%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	22	172	-87.2%
EURO-DENOMINATED PETRO P	NCP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	118	-100.0%	0	0	0.0%	0	0	0.0%	0	644	-100.0%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	37	385	-90.4%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	12	620	-98.1%	0	0	0.0%	0	0	0.0%	2,372	9,458	-74.9%

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Commodity Indicator		Open Outcry OCT 2020	Open Outcry OCT 2019	% CHG	ELEC OCT 2020	ELEC OCT 2019	% CHG	CME ClearPort OCT 2020	CME ClearPort OCT 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Futures																			
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	0	140	-1	0	0	0.0%	0	0	0.0%	286	1,144	-75.0%	21	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	83	1,433	-94.2%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	1,021	1,373	-25.6%	0	0	0.0%	0	0	0.0%	13,216	37,464	-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%	70	1,633	-95.7%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	8	-100.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	488	268	82.1%	0	0	0.0%	0	0	0.0%	4,996	16,510	-69.7%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,284	1,820	-29.5%	0	0	0.0%	0	0	0.0%	16,527	19,021	-13.1%
FREIGHT MARKETS	ACB	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	735	1,020	-27.9%
FREIGHT MARKETS	BF1	0	-	-	0	-		0	-	-	0	-	-	0	-	-	15	-	-
FREIGHT MARKETS	BF2	0	-	-	0	-		110	-	-	0	-	-	0	-	-	1,257	-	-
FREIGHT MARKETS	BF3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	140	82	70.7%	0	0	0.0%	0	0	0.0%	2,299	1,491	54.2%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	340	-100.0%	0	0	0.0%	0	0	0.0%	40	1,652	-97.6%
FREIGHT MARKETS	FRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	30	1,145	-97.4%	0	0	0.0%	0	0	0.0%	1,818	5,700	-68.1%
FREIGHT MARKETS	T7C	0	-	-	0	-		115	-	-	0	-	-	0	-	-	250	-	-
FREIGHT MARKETS	TC6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TD3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	140	-100.0%
FREIGHT MARKETS	TD8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
FREIGHT MARKETS	USC	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	90	280	-67.9%
FREIGHT MARKETS	USE	0	-	-	0	-		725	-	-	0	-	-	0	-	-	785	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	70	1,700	-95.9%	0	0	0.0%	0	0	0.0%	2,580	17,112	-84.9%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	51	1,529	-96.7%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	712	1,355	-47.5%	0	0	0.0%	0	0	0.0%	14,186	48,177	-70.6%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	2,793	5,286	-47.2%	0	0	0.0%	0	0	0.0%	57,236	77,674	-26.3%
GASOIL 0.1CIF MED VS ICE	Z5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	21	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	15	1	1,400.0%	0	0	0.0%	0	0	0.0%	100	139	-28.1%
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	39	-100.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	23	18	27.8%	0	0	0.0%	0	0	0.0%	289	153	88.9%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry	Outcry	%	OCT	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
		OCT	OCT	CHG	2020	OCT	CHG	OCT	OCT	CHG	Y.T.D	Y.T.D	CHG	2020	2019	CHG	Y.T.D	Y.T.D	CHG
		2020	2019			2019		2020	2019		2020	2019					2020	2019	
Energy Futures																			
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	21	1,188	-98.2%	0	0	0.0%	0	0	0.0%	12,428	6,854	81.3%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	465	1,126	-58.7%	0	0	0.0%	0	0	0.0%	5,630	3,850	46.2%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	1,440	-1	0	0	0.0%	0	0	0.0%	8,776	23,142	-62.1%	1,176	0	0.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GROUP THREE UNLEAD GAS (F	A9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	1,932	2,851	-32.2%	0	0	0.0%	0	0	0.0%	35,388	35,449	-0.2%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,060	2,845	-27.6%	0	0	0.0%	0	0	0.0%	26,178	26,127	0.2%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	375	694	-46.0%	0	0	0.0%	0	0	0.0%	2,941	8,524	-65.5%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,153	267	1,080.9%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	15,079	13,552	11.3%	0	0	0.0%	0	0	0.0%	177,471	203,503	-12.8%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	5,022	16,669	-69.9%	0	0	0.0%	0	2	-100.0%	112,499	225,895	-50.2%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	0	795	-100.0%	0	0	0.0%	0	0	0.0%	482	2,438	-80.2%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	1,914	92	1,980.4%	0	0	0.0%	0	0	0.0%	9,729	3,720	161.5%
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%	1,410	360	291.7%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	1,417	565	150.8%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	18	-100.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	6,680	16,210	-58.8%
HENRY HUB FINANCIAL LAST	NBP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
HENRY HUB FINANCIAL LAST	TTE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	8,392	16,210	-48.2%
HENRY HUB SWAP	NN	0	0	0.0%	0	0	0	52,614	49,341	6.6%	0	0	0.0%	670	122	449.2%	704,496	971,036	-27.4%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	736	-100.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	430	5,784	-92.6%	0	0	0.0%	0	0	0.0%	32,835	55,211	-40.5%
IN DELIVERY MONTH EUA	6T	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
INDIANA MISO	FAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	FTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PDD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	0	200	65	207.7%	0	0	0.0%	0	0	0.0%	1,921	3,380	-43.2%
ISO NEW ENGLAND OFF-PEAK	KI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ISO NEW ENGLAND PK LMP	NI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	196	-23.5%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	33	245	-86.5%	0	0	0.0%	0	0	0.0%	1,670	9,868	-83.1%

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		Open Outcry OCT 2020	Open Outcry OCT 2019	% CHG	ELEC OCT 2020	ELEC OCT 2019	% CHG	CME ClearPort OCT 2020	CME ClearPort OCT 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Futures																			
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	33	333	-90.1%
JET AV FUEL (P) CAR FM ICE G	1V	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	262	-100.0%
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	0.0%	0	132	-100.0%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	1,095	4,395	-75.1%	0	0	0.0%	0	0	0.0%	17,468	41,573	-58.0%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	5,650	4,010	40.9%	0	0	0.0%	0	0	0.0%	19,228	17,376	10.7%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	2,517	400	529.3%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	625	2,875	-78.3%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	225	1,375	-83.6%	0	0	0.0%	0	0	0.0%	5,665	12,609	-55.1%
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	240	1,571	-84.7%	0	0	0.0%	0	0	0.0%	7,355	18,745	-60.8%
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	10	50.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	120	125	-4.0%	0	0	0.0%	0	0	0.0%	2,600	14,555	-82.1%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	9,666	24,632	-60.8%	0	0	0.0%	0	480	-100.0%	156,766	185,433	-15.5%
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	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	1,547	748	1.07	21,926	36,749	-40.3%	0	0	0.0%	8,083	5,745	40.7%	198,605	300,758	-34.0%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	15	0	0	479	2,858	-83.2%	0	0	0.0%	30	0	0.0%	9,595	23,418	-59.0%
MGF FUT	MGF	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	20	10	100.0%	0	0	0.0%	0	0	0.0%	270	500	-46.0%
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	0.0%	0	0	0.0%
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	334	20	1,570.0%	0	0	0.0%	0	0	0.0%	739	1,995	-63.0%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	1,691	3,910	-56.8%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	834	972	-14.2%	0	0	0.0%	0	0	0.0%	7,146	19,322	-63.0%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	360	1,640	-78.0%	0	0	0.0%	0	0	0.0%	10,951	34,576	-68.3%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	10	0	0	36,773	15,481	137.5%	0	0	0.0%	25	0	0.0%	265,042	161,547	64.1%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	710	30	2,266.7%	0	0	0.0%	0	0	0.0%	3,463	1,394	148.4%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	6	0	0	170,003	143,821	18.2%	0	0	0.0%	160	112	42.9%	1,719,709	1,452,132	18.4%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	3,792	1,915	98.0%	0	0	0.0%	0	0	0.0%	23,184	28,786	-19.5%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	11,726	10,315	13.7%	0	0	0.0%	0	0	0.0%	297,716	84,220	253.5%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	350	747	-53.1%	0	0	0.0%	0	0	0.0%	9,260	6,471	43.1%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	67,561	48,111	40.4%	0	0	0.0%	0	0	0.0%	676,937	472,425	43.3%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry OCT 2020	Outcry OCT 2019	% CHG	OCT 2020	ELEC OCT 2019	% CHG	ClearPort OCT 2020	ClearPort OCT 2019	% CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	% CHG	Y.T.D 2020	Y.T.D 2019	% CHG	ClearPort Y.T.D 2020	ClearPort Y.T.D 2019	% CHG
Energy Futures																			
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,897	1,395	36.0%	0	0	0.0%	0	0	0.0%	13,630	12,989	4.9%
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS	XIC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	132,314	20,133	557.2%	0	0	0.0%	0	0	0.0%	645,078	295,715	118.1%
NEPOOL CNCTCT 5MW D AH O	P3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL CONECTIC 5MW D AH	P2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	13,992	71,600	-80.5%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	0	220	-100.0%	0	0	0.0%	0	0	0.0%	768	220	249.1%
NEPOOL NE MASS 5MW D AH O	P8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH P	P7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL RHD ISLD 5MW D AH	U4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL RHODE IL 5MW D AH	U5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL W CNT MASS 5MW D A	L9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL W CNTR M 5MW D AH	R6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	135	1,095	-87.7%	0	0	0.0%	0	0	0.0%	6,819	7,968	-14.4%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,760	-100.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,696	-100.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	UM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	225	925	-75.7%
NORTHEN NATURAL GAS DEM	PE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VENT	PF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,106	-100.0%
N ROCKIES PIPE SWAP	XR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	0	385	-100.0%	0	0	0.0%	0	0	0.0%	2,568	4,682	-45.2%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	775	-100.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	0	0	0	1,617	3,549	-54.4%	0	0	0.0%	38	19	100.0%	31,927	22,283	43.3%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	390	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	195	710	-72.5%	0	0	0.0%	0	0	0.0%	7,333	7,063	3.8%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry OCT 2020	Open Outcry OCT 2019	% CHG	ELEC OCT 2020	ELEC OCT 2019	% CHG	CME ClearPort OCT 2020	CME ClearPort OCT 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Futures																			
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	0	900	-100.0%	0	0	0.0%	0	0	0.0%	7,776	5,025	54.7%
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	620	-100.0%
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
NYISO J	KJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO J OFF-PEAK	KK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE A 5MW D AH O P	K4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH PK	K3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	101,424	-100.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	0	220	-100.0%	0	0	0.0%	0	0	0.0%	0	8,394	-100.0%
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	0	550	-100.0%	0	0	0.0%	0	0	0.0%	700	2,000	-65.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	13	1,175	-98.9%	0	0	0.0%	0	0	0.0%	4,909	2,770	77.2%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,860	-100.0%
ONTARIO POWER SWAPS	OFD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	56	0	0.0%
PANHANDLE PIPE SWAP	XH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	194	200	-3.0%	0	0	0.0%	0	0	0.0%	1,242	1,723	-27.9%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	33	119	-72.3%	0	0	0.0%	0	0	0.0%	730	1,049	-30.4%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	6	0	0.0%	0	0	0.0%	0	0	0.0%	34	49	-30.6%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	2	-100.0%	0	0	0.0%	0	0	0.0%	21	79	-73.4%
PETROCHEMICALS	81	0	-	-	0	-		0	-	-	0	-	-	0	-	-	60	-	-
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	650	804	-19.2%	0	0	0.0%	0	0	0.0%	8,843	6,618	33.6%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	448	523	-14.3%	0	0	0.0%	0	0	0.0%	3,285	4,977	-34.0%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,295	280	362.5%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	610	160	281.3%	0	0	0.0%	0	0	0.0%	7,142	3,661	95.1%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	250	208	20.2%	0	0	0.0%	0	0	0.0%	3,016	2,242	34.5%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	120	260	-53.8%	0	0	0.0%	0	0	0.0%	2,100	3,265	-35.7%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	0	85	-100.0%	0	0	0.0%	0	0	0.0%	1,694	6,140	-72.4%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry OCT 2020	Open Outcry OCT 2019	% CHG	ELEC OCT 2020	ELEC OCT 2019	% CHG	CME ClearPort OCT 2020	CME ClearPort OCT 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Futures																			
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	211	133	58.6%	0	0	0.0%	0	0	0.0%	3,539	2,200	60.9%
PETRO CRCKS & SPRDS ASIA	JNC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	375	332	13.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	14,517	6,930	109.5%	0	0	0.0%	0	0	0.0%	167,581	68,816	143.5%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	604	1,465	-58.8%	0	0	0.0%	0	0	0.0%	10,656	24,020	-55.6%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	100	3,770	-97.3%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	130	281	-53.7%	0	0	0.0%	0	0	0.0%	3,776	5,999	-37.1%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	405	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	100	818	-87.8%	0	0	0.0%	0	0	0.0%	5,882	12,236	-51.9%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	268	3,844	-93.0%	0	0	0.0%	0	0	0.0%	15,423	31,828	-51.5%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	465	1,074	-56.7%	0	0	0.0%	0	0	0.0%	8,975	17,731	-49.4%
PETRO CRCKS & SPRDS NA	MFR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	NFG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	1,462	2,523	-42.1%	0	0	0.0%	0	0	0.0%	32,474	69,624	-53.4%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	3,645	13,555	-73.1%	0	0	0.0%	0	0	0.0%	58,541	134,381	-56.4%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	10	1,095	-99.1%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	475	-100.0%	0	0	0.0%	0	0	0.0%	3,085	10,558	-70.8%
PETRO CRK&SPRD EURO	1ND	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	9	0	0.0%	0	0	0.0%	0	0	0.0%	44	155	-71.6%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	403	5,126	-92.1%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	31	23	34.8%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	372	405	-8.1%	0	0	0.0%	0	0	0.0%	3,989	5,605	-28.8%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	976	-100.0%	0	0	0.0%	0	0	0.0%	203	6,606	-96.9%
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	44	527	-91.7%
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	40	-100.0%	0	0	0.0%	0	0	0.0%	0	160	-100.0%

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Energy Futures																			
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	130	130	0.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	58	-91.4%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	400	3,436	-88.4%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	56	-100.0%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	100	30	233.3%	0	0	0.0%	0	0	0.0%	1,084	768	41.1%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	50	1,575	-96.8%	0	0	0.0%	0	0	0.0%	4,745	22,105	-78.5%
PETROLEUM PRODUCTS	H5F	0	-	-	0	-		70	-	-	0	-	-	0	-	-	3,113	-	-
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	2,510	720	248.6%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	160	0	0.0%
PETROLEUM PRODUCTS	MPE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	NCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETROLEUM PRODUCTS	R5E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	2	-	-
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	19	4	375.0%	0	0	0.0%	0	0	0.0%	131	19	589.5%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	41	56	-26.8%
PETROLEUM PRODUCTS	UCS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	65	-	-
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	0	0	0	18	-100.0%	0	0	0.0%	0	0	0.0%	0	84	-100.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	295	125	136.0%	0	0	0.0%	0	0	0.0%	1,443	515	180.2%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	80	148	-45.9%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	100	400	-75.0%	0	0	0.0%	0	0	0.0%	6,985	13,781	-49.3%
PETROLEUM PRODUCTS ASIA	MSB	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	0B	0	0	0.0%	0	0	0	0	160	-100.0%	0	0	0.0%	0	0	0.0%	100	451	-77.8%
PETRO OUTRIGHT EURO	0C	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	0D	0	0	0.0%	0	0	0	59	766	-92.3%	0	0	0.0%	0	0	0.0%	2,515	13,408	-81.2%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	136	-100.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	40	114	-64.9%	0	0	0.0%	0	0	0.0%	613	3,498	-82.5%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	8	-100.0%
PETRO OUTRIGHT EURO	33	-	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%	64	228	-71.9%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	20	107	-81.3%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	25	220	-88.6%	0	0	0.0%	0	0	0.0%	135	939	-85.6%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	11	39	-71.8%	0	0	0.0%	0	0	0.0%	127	1,276	-90.0%
PETRO OUTRIGHT EURO	88	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	31	-100.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	5	35	-85.7%	0	0	0.0%	0	0	0.0%	70	50	40.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	22	20	10.0%

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Energy Futures																			
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	147	125	17.6%	0	0	0.0%	0	0	0.0%	1,856	2,125	-12.7%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	40	172	-76.7%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	31	-100.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	163	-100.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	0	178	-100.0%	0	0	0.0%	0	0	0.0%	195	4,206	-95.4%
PETRO OUTRIGHT EURO	FLB	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 EURO	GES	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	GNO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	10	-	-
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	270	339	-20.4%
PETRO OUTRIGHT EURO	JFB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	9	-	-
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	670	487	37.6%	0	0	0.0%	0	0	0.0%	6,764	945	615.8%
PETRO OUTRIGHT EURO	M35	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	24	-100.0%
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	110	159	-30.8%	0	0	0.0%	0	0	0.0%	3,066	3,221	-4.8%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	195	143	36.4%	0	0	0.0%	0	0	0.0%	1,414	3,282	-56.9%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	0	23	-100.0%	0	0	0.0%	0	0	0.0%	157	107	46.7%
PETRO OUTRIGHT EURO	R5B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	10	-	-
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	327	321	1.9%	0	0	0.0%	0	0	0.0%	3,947	1,383	185.4%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	1,158	970	19.4%	0	0	0.0%	0	0	0.0%	8,671	2,155	302.4%
PETRO OUTRIGHT EURO	RBM	0	-	-	0	-		0	-	-	0	-	-	0	-	-	59	-	-
PETRO OUTRIGHT EURO	S5B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	6	-	-
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	31	68	-54.4%	0	0	0.0%	0	0	0.0%	1,030	109	845.0%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,409	458	207.6%	0	0	0.0%	0	0	0.0%	14,839	1,269	1,069.3%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	744	235	216.6%	0	0	0.0%	0	0	0.0%	7,361	319	2,207.5%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	125	-100.0%	0	0	0.0%	0	0	0.0%	0	850	-100.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	T2B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	15	33.3%
PETRO OUTRIGHT EURO	TMB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
PETRO OUTRIGHT EURO	ULB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	15	-	-
PETRO OUTRIGHT EURO	UNB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	300	-	-
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	X0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	AB6	0	-	-	0	-		440	-	-	0	-	-	0	-	-	997	-	-
PETRO OUTRIGHT NA	BCR	0	-	-	0	-		710	-	-	0	-	-	0	-	-	2,035	-	-

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Energy Futures																			
PETRO OUTRIGHT NA	DBB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	75	-	-
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	426	-100.0%
PETRO OUTRIGHT NA	FOM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	H5B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	1,834	-	-
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	855	240	256.3%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	90	2,825	-96.8%	0	0	0.0%	0	0	0.0%	7,015	23,955	-70.7%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	90	548	-83.6%	0	0	0.0%	0	0	0.0%	2,105	7,323	-71.3%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	70	-100.0%	0	0	0.0%	0	0	0.0%	137	274	-50.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	0	225	-100.0%	0	0	0.0%	0	0	0.0%	558	1,679	-66.8%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	1,397	1,431	-2.4%	0	0	0.0%	0	0	0.0%	12,291	22,488	-45.3%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	43	-100.0%	0	0	0.0%	0	0	0.0%	38	338	-88.8%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	70	819	-91.5%
PETRO OUTRIGHT NA	XER	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	117,180	-100.0%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,560	-100.0%
PJM ATSI ELEC	MOD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM ATSI ELEC	MPD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM BGE DA OFF-PEAK	R3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM BGE DA PEAK	E3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH O PK	D9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH PK	D8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,845	-100.0%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70,000	-100.0%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NILL DA PEAK	N3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PECO ZONE5MW PEAK CA	4N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PSEG DA PEAK	L6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTHDA PEAK	J4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry OCT 2020	Outcry OCT 2019	% CHG	OCT 2020	ELEC OCT 2019	% CHG	ClearPort OCT 2020	ClearPort OCT 2019	% CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	% CHG	Y.T.D 2020	Y.T.D 2019	% CHG	ClearPort Y.T.D 2020	ClearPort Y.T.D 2019	% CHG
Energy Futures																			
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	47,100	-100.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	4,355	-100.0%	0	0	0.0%	0	0	0.0%	15,814	53,631	-70.5%
PLASTICS	PGP	0	0	0.0%	0	0	0	794	802	-1.0%	0	0	0.0%	0	0	0.0%	10,965	7,212	52.0%
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%	158	837	-81.1%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	139	-100.0%
PREM UNL GAS 10PPM RDM F	7N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PREM UNL GAS 10PPM RDM F	7L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	35	-100.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	3,254	1,871	73.9%	0	0	0.0%	0	0	0.0%	17,478	14,672	19.1%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	28,348	24,330	16.5%	0	0	0.0%	0	0	0.0%	245,672	190,210	29.2%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	4,125	4,190	-1.6%	0	0	0.0%	0	0	0.0%	55,613	57,194	-2.8%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	415	1,360	-69.5%	0	0	0.0%	0	0	0.0%	11,290	11,500	-1.8%
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	304	198	53.5%	0	0	0.0%	0	0	0.0%	5,601	8,818	-36.5%
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB SPREAD (PLATTS) SWAP	RI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	200	75	166.7%	0	0	0.0%	0	0	0.0%	5,665	150	3,676.7%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	XX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	21	-100.0%	0	0	0.0%	0	0	0.0%	41	230	-82.2%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	17	-100.0%	0	0	0.0%	0	0	0.0%	39	816	-95.2%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	228	1,683	-86.5%	0	0	0.0%	0	0	0.0%	2,297	27,928	-91.8%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	0	63	-100.0%	0	0	0.0%	0	0	0.0%	215	2,327	-90.8%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	0	44	-100.0%	0	0	0.0%	0	0	0.0%	80	639	-87.5%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	155	2,372	-93.5%	0	0	0.0%	0	0	0.0%	2,014	20,184	-90.0%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	186	-100.0%	0	0	0.0%	0	0	0.0%	62	642	-90.3%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	126	2,546	-95.1%	0	0	0.0%	0	0	0.0%	3,335	36,580	-90.9%
SINGAPORE GASOIL	SBM	0	-	-	0	-		79	-	-	0	-	-	0	-	-	446	-	-
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALEND A	GDH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND A	GDL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND A	GHS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	270	-100.0%
SINGAPORE GASOIL CALEND A	MGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALEND A	MSG	0	0	0.0%	0	0	0	148	234	-36.8%	0	0	0.0%	0	0	0.0%	7,218	1,769	308.0%
SINGAPORE GASOIL CALEND A	SGG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Commodity Indicator		Outcry OCT 2020	Outcry OCT 2019	% CHG	OCT 2020	ELEC OCT 2019	% CHG	ClearPort OCT 2020	ClearPort OCT 2019	% CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	% CHG	Y.T.D 2020	Y.T.D 2019	% CHG	ClearPort Y.T.D 2020	ClearPort Y.T.D 2019	% CHG
Energy Futures																			
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	567	504	12.5%	0	0	0.0%	0	0	0.0%	8,544	9,246	-7.6%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	103	-100.0%	0	0	0.0%	0	0	0.0%	282	4,593	-93.9%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	345	50	590.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	575	0	0.0%	0	0	0.0%	0	0	0.0%	575	100	475.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	65	1,015	-93.6%	0	0	0.0%	0	0	0.0%	6,183	6,005	3.0%
SINGAPORE JET KERO VS. GAS	Z0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	175	1,500	-88.3%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	0	2,654	-100.0%	0	0	0.0%	0	0	0.0%	24,280	88,322	-72.5%
SINGAPORE NAPHTHA SWAP	SP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SING FUEL	MSD	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
SOUTH STAR TEX OKLHM KNS	8Z	-	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	190	-100.0%	0	0	0.0%	0	0	0.0%	45	2,431	-98.1%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	140	3,401	-95.9%
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	2,629	9,664	-72.8%	0	0	0.0%	0	0	0.0%	22,190	55,944	-60.3%
TENNESSEE ZONE 0 BASIS SW	NQ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Tetco STX Basis	TX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%	1,057	0	0.0%
TEXAS GAS ZONE1 NG BASIS	9F	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Transco Zone 3 Basis	CZ	-	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	0.0%	0	0	0.0%
UCM FUT	UCM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	30	365	-0.92	0	0	0.0%	0	0	0.0%	2,124	6,044	-64.9%	216	0	0.0%
ULSD 10PPM CIF MED VS ICE	Z7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	2,992	11,105	-73.1%	0	0	0.0%	0	0	0.0%	51,776	56,330	-8.1%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	36,503	50,085	-27.1%	0	0	0.0%	0	0	0.0%	463,607	341,098	35.9%
WAHA BASIS	NW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	650	-100.0%
WESTERN RAIL DELIVERY PRB	QP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	504	-100.0%	0	0	0.0%	0	0	0.0%	0	1,953	-100.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	21,037	39,659	-47.0%	0	0	0.0%	0	0	0.0%	373,314	362,445	3.0%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	48,919	43,833	11.6%	0	0	0.0%	0	0	0.0%	598,200	402,397	48.7%
WTI MIDLAND CRUDE OIL	WTL	0	-	-	0	-		0	-	-	0	-	-	0	-	-	300	-	-

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Energy Futures																			
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	1,775	6,165	-71.2%	0	0	0.0%	0	0	0.0%	55,150	44,697	23.4%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	1,008	620	62.6%	0	0	0.0%	0	0	0.0%	12,317	7,155	72.1%
Energy Options																			
BRENT 1 MONTH CAL	AA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	7,530	3,810	97.6%
BRENT CRUDE OIL 12 M CSO	9Y	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	1,800	-100.0%	35,575	33,990	4.7%
BRENT CRUDE OIL 6 M CSO	9L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	35,440	10,600	234.3%	0	0	0.0%	2	0	0.0%	363,793	342,576	6.2%
BRENT OIL LAST DAY	BZO	0	0	0.0%	14,287	58,860	-0.76	50,471	19,936	153.2%	0	0	0.0%	141,523	626,116	-77.4%	343,128	331,332	3.6%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	25	0	0.0%	0	0	0.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	225	-100.0%
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	835	-100.0%
COAL API4 INDEX	RLA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API4 INDEX	RQA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL SWAP	CPF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL SWAP	RPF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL	6Y	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
CRUDE OIL 1MO	WA	0	0	0.0%	1,050	7,926	-0.87	146,650	137,750	6.5%	0	0	0.0%	67,121	87,887	-23.6%	1,853,811	2,157,575	-14.1%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	37,704	24,287	55.2%	0	0	0.0%	3	3	0.0%	511,704	435,025	17.6%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	200	-75.0%
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	960	-100.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,850	1,300	42.3%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	1,300	13,920	-90.7%	0	0	0.0%	0	60	-100.0%	108,053	105,656	2.3%
CRUDE OIL PHY	LO	0	0	0.0%	2,023,630	2,119,026	-0.05	316,538	341,427	-7.3%	0	0	0.0%	21,142,810	23,381,608	-9.6%	4,364,983	3,944,814	10.7%
CRUDE OIL PHY	LO1	0	0	0.0%	6,825	21,171	-0.68	700	100	600.0%	0	0	0.0%	172,106	155,687	10.5%	2,075	875	137.1%
CRUDE OIL PHY	LO2	0	0	0.0%	6,903	12,804	-0.46	250	0	0.0%	0	0	0.0%	102,550	139,401	-26.4%	1,200	550	118.2%
CRUDE OIL PHY	LO3	0	0	0.0%	3,629	5,614	-0.35	0	0	0.0%	0	0	0.0%	109,085	98,486	10.8%	0	700	-100.0%
CRUDE OIL PHY	LO4	0	0	0.0%	10,281	13,700	-0.25	0	0	0.0%	0	0	0.0%	176,346	159,260	10.7%	826	300	175.3%
CRUDE OIL PHY	LO5	0	0	0.0%	11,605	844	12.75	0	0	0.0%	0	0	0.0%	59,518	48,258	23.3%	0	700	-100.0%

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Commodity Indicator		Outcry OCT 2020	Outcry OCT 2019	% CHG	OCT 2020	OCT 2019	CHG	ClearPort OCT 2020	ClearPort OCT 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	ClearPort Y.T.D 2019	% CHG
Energy Options																			
ELEC FINSETTLED	PJN	0	-	-	0	-		0	-	-	0	-	-	0	-	-	43	-	-
ETHANOL	CE1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL	CE3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	5,392	9,635	-44.0%	0	0	0.0%	0	0	0.0%	46,531	109,961	-57.7%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	780	-23.1%
FREIGHT MARKETS	TDT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,800	-100.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	204	100	104.0%	0	0	0.0%	0	2	-100.0%	3,527	2,000	76.4%
HEATING OIL PHY	OH	0	0	0.0%	3,044	4,630	-0.34	10,565	19,960	-47.1%	0	0	0.0%	32,100	44,694	-28.2%	103,210	237,756	-56.6%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	48	-1	10,421	5,431	91.9%	0	0	0.0%	20	94	-78.7%	72,591	63,065	15.1%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	2,150	-95.3%
LLS CRUDE OIL	WJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LLS CRUDE OIL	WTO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	1,400	-	-
LLS CRUDE OIL	YVO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	5,823	180	3,135.0%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	50	180	-72.2%	0	0	0.0%	0	0	0.0%	475	1,100	-56.8%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	8,951	-1	149,600	127,950	16.9%	0	0	0.0%	3,151	28,473	-88.9%	1,042,867	725,080	43.8%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	1,900	600	216.7%	0	0	0.0%	0	0	0.0%	14,200	6,225	128.1%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	0	900	-100.0%	0	0	0.0%	4,827	0	0.0%	476,448	225,525	111.3%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	1,900	-100.0%	0	0	0.0%	0	0	0.0%	11,450	4,750	141.1%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	0	16,500	-100.0%	0	0	0.0%	0	0	0.0%	148,300	64,025	131.6%
NATURAL GAS OPT	TFO	0	-	-	0	-		28,190	-	-	0	-	-	0	-	-	214,470	-	-
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	4,320	3,820	13.1%	0	0	0.0%	0	0	0.0%	26,820	25,820	3.9%
NATURAL GAS PHY	KD	0	0	0.0%	0	910	-1	1,745	9,385	-81.4%	0	0	0.0%	2,618	5,918	-55.8%	36,570	35,055	4.3%
NATURAL GAS PHY	LN	0	0	0.0%	1,139,359	1,307,884	-0.13	1,622,809	717,470	126.2%	0	0	0.0%	12,352,335	8,753,565	41.1%	11,748,851	6,701,471	75.3%
NATURAL GAS PHY	ON	0	0	0.0%	98,144	138,175	-0.29	1,812	650	178.8%	0	0	0.0%	1,261,269	1,208,817	4.3%	18,135	34,256	-47.1%
NATURAL GAS SUMMER STRIP	4D	0	-	-	0	-		0	-	-	0	-	-	0	-	-	400	-	-
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	1,500	-60.0%
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0	0	0	182	-100.0%	0	0	0.0%	0	0	0.0%	0	4,352	-100.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	31	24	0.29	826	7,310	-88.7%	0	0	0.0%	707	420	68.3%	16,457	25,901	-36.5%
NYISO ZONE G 5MW PEAK OPT	9U	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE PIPE SWAP	PU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	4H	0	0	0.0%	0	3	-1	0	13	-100.0%	0	0	0.0%	11	24	-54.2%	639	4,821	-86.7%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	630	200	215.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	540	0	0.0%	0	0	0.0%	0	0	0.0%	540	560	-3.6%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry OCT 2020	Outcry OCT 2019	% CHG	OCT 2020	OCT 2019	CHG	ClearPort OCT 2020	ClearPort OCT 2019	CHG	Outcry Y.T.D 2020	Outcry Y.T.D 2019	CHG	Y.T.D 2020	Y.T.D 2019	CHG	ClearPort Y.T.D 2020	ClearPort Y.T.D 2019	% CHG
Energy Options																			
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	126	40	215.0%
PETRO OUTRIGHT EURO	8H	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	6	36	-83.3%
PETRO OUTRIGHT NA	1N5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	200	-	-
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	90	0	0.0%	0	0	0.0%	0	0	0.0%	1,285	420	206.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	0	190	-100.0%	0	0	0.0%	0	0	0.0%	770	850	-9.4%
PJM WES HUB PEAK CAL MTH	JOA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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	836	-100.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	1,080	75	1,340.0%	0	0	0.0%	0	0	0.0%	2,161	576	275.2%
RBOB CRACK	RX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB PHY	OB	0	0	0.0%	3,221	2,061	0.56	3,778	3,925	-3.7%	0	0	0.0%	27,014	34,985	-22.8%	55,947	106,445	-47.4%
RBOB PHY	RF	0	0	0.0%	0	0	0	25	0	0.0%	0	0	0.0%	3	6	-50.0%	1,040	1,618	-35.7%
ROTTERDAM 3.5%FUEL OIL CL	Q6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	0	910	-100.0%	0	0	0.0%	0	0	0.0%	0	3,880	-100.0%
SHORT TERM	C15	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	700	-78.6%
SHORT TERM	U12	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	600	1,480	-59.5%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	150	300.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	150	33.3%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	700	1,250	-44.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	1	-100.0%	0	0	0.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	17	-100.0%	150	100	50.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	250	-80.0%
SHORT TERM	U25	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	125	-100.0%	0	0	0.0%	0	25	-100.0%	500	625	-20.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	550	175	214.3%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	4	-100.0%	650	700	-7.1%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	1,350	900	50.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	250	40.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	5	-100.0%	100	500	-80.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	600	650	-7.7%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	50	200	-75.0%	0	0	0.0%	0	0	0.0%	400	2,650	-84.9%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry OCT 2020	Open Outcry OCT 2019	% CHG	ELEC OCT 2020	ELEC OCT 2019	% CHG	CME ClearPort OCT 2020	CME ClearPort OCT 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Energy Options																			
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	200	100	100.0%	0	0	0.0%	0	0	0.0%	250	700	-64.3%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	450	1,150	-60.9%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	250	-60.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	325	450	-27.8%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	150	100	50.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	275	100	175.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	300	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	50	300.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	650	0	0.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	600	400	50.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	950	100	850.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,075	600	79.2%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	150	1,400	-89.3%
SINGAPORE GASOIL CALEND	M2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE JET FUEL CALEND	N2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	2,400	6,000	-0.6	31,800	16,375	94.2%	0	0	0.0%	17,102	37,705	-54.6%	467,780	495,600	-5.6%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	111,520	84,250	32.4%	0	0	0.0%	1,200	8,600	-86.0%	888,300	528,320	68.1%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity	Indicator	Outcry	Outcry	%	OCT	OCT	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
		OCT	OCT	CHG	2020	2019	CHG	OCT 2020	OCT 2019	CHG	Y.T.D	Y.T.D	CHG	2020	2019	CHG	Y.T.D	Y.T.D	%
		2020	2019								2020	2019					2020	2019	%
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	4,558,896	7,792,966	-0.41	86,396	223,184	-61.3%	0	0	0.0%	66,025,522	69,964,825	-5.6%	1,889,514	2,222,299	-15.0%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	3,301	2,492	0.32	19,522	12,124	61.0%	0	0	0.0%	44,585	31,929	39.6%	139,726	122,338	14.2%
NYMEX PLATINUM	PL	0	0	0.0%	265,586	397,266	-0.33	5,554	11,043	-49.7%	0	0	0.0%	3,681,340	4,708,498	-21.8%	152,515	165,925	-8.1%
PALLADIUM	PA	0	0	0.0%	32,943	87,449	-0.62	1,701	3,275	-48.1%	0	0	0.0%	564,147	1,018,233	-44.6%	32,300	34,144	-5.4%
URANIUM	UX	0	0	0.0%	1	0	0	0	0	0.0%	0	0	0.0%	55	412	-86.7%	1,800	10,189	-82.3%
COMEX SILVER	SI	0	0	0.0%	1,627,371	1,773,607	-0.08	18,256	36,909	-50.5%	0	0	0.0%	21,892,141	19,816,496	10.5%	412,922	455,638	-9.4%
COMEX E-Mini GOLD	QO	0	0	0.0%	15,519	26,356	-0.41	0	0	0.0%	0	0	0.0%	336,116	202,992	65.6%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	5,973	3,663	0.63	0	0	0.0%	0	0	0.0%	94,629	45,047	110.1%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,825,458	1,662,813	0.1	11,719	11,143	5.2%	0	0	0.0%	20,403,077	20,069,917	1.7%	148,517	156,569	-5.1%
COMEX MINY COPPER	QC	0	0	0.0%	2,354	544	3.33	0	0	0.0%	0	0	0.0%	9,765	6,632	47.2%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	22	-100.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	5,060	6,340	-20.2%	0	0	0.0%	157	55	185.5%	34,924	21,828	60.0%
ALUMINUM	ALA	0	0	0.0%	0	0	0	360	360	0.0%	0	0	0.0%	70	0	0.0%	1,539	920	67.3%
ALUMINUM	ALI	0	0	0.0%	2,784	3,113	-0.11	16	130	-87.7%	0	0	0.0%	37,951	9,845	285.5%	674	130	418.5%
ALUMINUM	AUP	0	0	0.0%	708	1,151	-0.38	6,149	9,022	-31.8%	0	0	0.0%	5,004	6,064	-17.5%	93,661	56,548	65.6%
ALUMINUM	CUP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	50	0	0.0%	0	0	0.0%
ALUMINUM	EDP	0	0	0.0%	30	0	0	2,102	5,088	-58.7%	0	0	0.0%	483	72	570.8%	36,698	21,684	69.2%
ALUMINUM	MJP	0	0	0.0%	0	0	0	780	690	13.0%	0	0	0.0%	0	0	0.0%	10,510	10,270	2.3%
COPPER	HGS	0	0	0.0%	0	0	0	1,744	2,280	-23.5%	0	0	0.0%	0	0	0.0%	31,698	9,339	239.4%
FERROUS PRODUCTS	BUS	0	0	0.0%	905	208	3.35	340	525	-35.2%	0	0	0.0%	10,549	4,581	130.3%	9,014	6,358	41.8%
GOLD	4GC	0	-	-	20	-		0	-	-	0	-	-	633	-	-	0	-	-
GOLD	SGC	0	0	0.0%	1,017	9,584	-0.89	0	0	0.0%	0	0	0.0%	17,138	9,584	78.8%	0	0	0.0%
GOLD	SGU	0	0	0.0%	4,031	6,086	-0.34	0	0	0.0%	0	0	0.0%	55,129	6,086	805.8%	0	0	0.0%
Gold Kilo	GCK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	-	-	50	-		1,150	-	-	0	-	-	52	-	-	4,110	-	-
IRON ORE 62 CHINA PLATTS FL	PIO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	0	0	0	0	1,961	-100.0%	0	0	0.0%	209	28	646.4%	14,289	50,617	-71.8%
IRON ORE CHINA	TIO	0	-	-	0	-		1,068	-	-	0	-	-	0	-	-	5,417	-	-
LNDN ZINC	ZNC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	1,230	-100.0%	0	0	0.0%
METALS	HDG	0	-	-	0	-		0	-	-	0	-	-	0	-	-	30	-	-
MICRO GOLD	MGC	0	0	0.0%	1,700,455	812,994	1.09	0	0	0.0%	0	0	0.0%	18,594,952	4,502,875	313.0%	0	0	0.0%
SILVER	SIL	0	0	0.0%	245,731	40,222	5.11	0	0	0.0%	0	0	0.0%	1,908,709	272,128	601.4%	0	0	0.0%

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Commodity Indicator		Open Outcry OCT 2020	Open Outcry OCT 2019	% CHG	ELEC OCT 2020	ELEC OCT 2019	% CHG	CME ClearPort OCT 2020	CME ClearPort OCT 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG	CME ClearPort Y.T.D 2020	CME ClearPort Y.T.D 2019	% CHG
Metals Options																			
ALUMINUM	ALO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	150	-	-
COMEX COPPER	HX	0	0	0.0%	15,418	46,304	-0.67	4,841	9,315	-48.0%	0	0	0.0%	245,196	434,432	-43.6%	133,579	159,729	-16.4%
COMEX GOLD	OG	0	0	0.0%	640,085	851,594	-0.25	237,391	342,789	-30.7%	0	0	0.0%	8,969,028	10,177,655	-11.9%	2,654,612	3,058,310	-13.2%
COMEX SILVER	SO	0	0	0.0%	123,795	158,753	-0.22	14,455	11,879	21.7%	0	0	0.0%	1,752,871	1,688,188	3.8%	191,178	199,474	-4.2%
COPPER	H1E	0	0	0.0%	0	91	-1	0	0	0.0%	0	0	0.0%	683	459	48.8%	400	0	0.0%
COPPER	H2E	0	0	0.0%	2	45	-0.96	0	125	-100.0%	0	0	0.0%	688	673	2.2%	0	125	-100.0%
COPPER	H3E	0	0	0.0%	0	358	-1	0	0	0.0%	0	0	0.0%	242	984	-75.4%	500	0	0.0%
COPPER	H4E	0	0	0.0%	0	33	-1	0	150	-100.0%	0	0	0.0%	370	159	132.7%	0	150	-100.0%
COPPER	H5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	692	97	613.4%	0	0	0.0%
GOLD	OG1	0	0	0.0%	13,390	58,708	-0.77	950	6,600	-85.6%	0	0	0.0%	333,200	399,937	-16.7%	16,687	30,130	-44.6%
GOLD	OG2	0	0	0.0%	28,211	49,331	-0.43	3,120	6,005	-48.0%	0	0	0.0%	357,443	346,237	3.2%	21,330	27,757	-23.2%
GOLD	OG3	0	0	0.0%	25,287	31,553	-0.2	1,900	2,050	-7.3%	0	0	0.0%	312,169	278,690	12.0%	18,515	16,929	9.4%
GOLD	OG4	0	0	0.0%	24,424	20,476	0.19	1,350	500	170.0%	0	0	0.0%	280,263	195,242	43.5%	5,900	8,575	-31.2%
GOLD	OG5	0	0	0.0%	31,143	0	0	2,640	0	0.0%	0	0	0.0%	117,447	60,052	95.6%	7,315	2,325	214.6%
HOT ROLLED COIL STEEL CALL	HRO	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	75	1,050	-92.9%
HOT ROLLED COIL STEEL PUT	HRO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
IRON ORE 62 CHINA TSI CALL C	ICT	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	3,740	6,830	-45.2%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,349	3,600	76.4%
IRON ORE CHINA	ICT	0	-	-	0	-		80	-	-	0	-	-	0	-	-	380	-	-
NYMEX HOT ROLLED STEEL	HRO	0	-	-	0	-		225	-	-	0	-	-	0	-	-	825	-	-
NYMEX PLATINUM	PO	0	0	0.0%	443	1,169	-0.62	900	2,250	-60.0%	0	0	0.0%	5,409	14,345	-62.3%	21,031	20,841	0.9%
PALLADIUM	PAO	0	0	0.0%	2	783	-1	100	825	-87.9%	0	0	0.0%	1,406	6,026	-76.7%	5,242	6,344	-17.4%
SILVER	SO1	0	0	0.0%	698	3,017	-0.77	0	500	-100.0%	0	0	0.0%	24,010	18,904	27.0%	960	1,325	-27.5%
SILVER	SO2	0	0	0.0%	1,684	3,076	-0.45	0	225	-100.0%	0	0	0.0%	23,329	16,352	42.7%	90	1,400	-93.6%
SILVER	SO3	0	0	0.0%	1,483	2,729	-0.46	314	0	0.0%	0	0	0.0%	19,471	15,349	26.9%	1,069	415	157.6%
SILVER	SO4	0	0	0.0%	990	795	0.25	100	0	0.0%	0	0	0.0%	15,058	6,360	136.8%	450	0	0.0%
SILVER	SO5	0	0	0.0%	1,396	0	0	78	0	0.0%	0	0	0.0%	7,466	4,033	85.1%	78	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	27	2	1,250.0%	0	0	0.0%	0	0	0.0%	69	56	23.2%	0	0	0.0%
Energy Futures		0	0	0.0%	35,319,870	44,774,679	-21.1%	2,144,216	2,576,126	-16.8%	0	0	0.0%	442,793,082	432,194,484	2.5%	23,447,120	25,540,389	-8.2%
Metals Futures		0	0	0.0%	10,293,133	12,620,514	-18.4%	161,917	324,074	-50.0%	0	0	0.0%	133,682,463	120,677,529	10.8%	3,019,858	3,344,818	-9.7%
TOTAL FUTURES		0	0	0.0%	45,613,030	57,395,195	-20.5%	2,306,133	2,900,200	-20.5%	0	0	0.0%	576,475,614	552,872,069	4.3%	26,466,978	28,885,207	-8.4%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	3,324,409	3,708,631	-10.4%	2,576,370	1,578,028	63.3%	0	0	0.0%	35,673,446	34,821,996	2.4%	23,016,295	16,794,907	37.0%
Metals Options	0	0	0.0%	908,451	1,228,815	-26.1%	268,444	383,393	-30.0%	0	0	0.0%	12,466,441	13,664,174	-8.8%	3,090,455	3,545,309	-12.8%
TOTAL OPTIONS	0	0	0.0%	4,232,860	4,937,446	-14.3%	2,844,814	1,961,421	45.0%	0	0	0.0%	48,139,887	48,486,170	-0.7%	26,106,750	20,340,216	28.4%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	27	2	1,250.0%	0	0	0.0%	0	0	0.0%	69	56	23.2%	0	0	0.0%
Energy	0	0	0.0%	38,644,279	48,483,310	-20.3%	4,720,586	4,154,154	13.6%	0	0	0.0%	478,466,528	467,016,480	2.5%	46,463,415	42,335,296	9.8%
Metals	0	0	0.0%	11,201,584	13,849,329	-19.1%	430,361	707,467	-39.2%	0	0	0.0%	146,148,904	134,341,703	8.8%	6,110,313	6,890,127	-11.3%
GRAND TOTAL	0	0	0.0%	49,845,890	62,332,641	-20.0%	5,150,947	4,861,621	6.0%	0	0	0.0%	624,615,501	601,358,239	3.9%	52,573,728	49,225,423	6.8%