

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Ag Products Futures																			
	CJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	KT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	TT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	3	2	50.0%	0	0	0.0%
	YO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Energy Futures																			
	CL	0	0	0.0%	22,264,836	26,243,263	-0.15	433,531	540,433	-19.8%	0	0	0.0%	47,725,016	54,209,126	-12.0%	938,677	1,078,414	-13.0%
	WS	0	0	0.0%	0	0	0	4,719	3,250	45.2%	0	0	0.0%	0	89	-100.0%	8,189	3,750	118.4%
	QM	0	0	0.0%	380,566	315,601	0.21	0	0	0.0%	0	0	0.0%	888,610	524,811	69.3%	0	0	0.0%
	BZ	0	0	0.0%	1,486,603	1,643,474	-0.1	35,793	31,476	13.7%	0	0	0.0%	3,084,601	2,998,493	2.9%	94,082	66,688	41.1%
	HO	0	0	0.0%	2,806,240	3,664,221	-0.23	236,816	161,997	46.2%	0	0	0.0%	5,994,272	7,934,476	-24.5%	477,124	434,315	9.9%
	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	QH	0	0	0.0%	3	3	0	0	0	0.0%	0	0	0.0%	6	7	-14.3%	0	0	0.0%
	RB	0	0	0.0%	3,434,677	3,591,091	-0.04	225,714	223,946	0.8%	0	0	0.0%	7,167,975	7,647,775	-6.3%	420,285	457,799	-8.2%
	QU	0	0	0.0%	6	4	0.5	0	0	0.0%	0	0	0.0%	12	7	71.4%	0	0	0.0%
	HP	0	0	0.0%	52,811	63,036	-0.16	72,358	80,465	-10.1%	0	0	0.0%	89,265	171,475	-47.9%	165,641	220,935	-25.0%
	HH	0	0	0.0%	204,115	192,289	0.06	159,775	171,604	-6.9%	0	0	0.0%	375,047	608,272	-38.3%	361,356	316,663	14.1%
	QG	0	0	0.0%	22,339	30,741	-0.27	0	0	0.0%	0	0	0.0%	65,088	95,188	-31.6%	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%	7,025,723	8,131,548	-0.14	303,559	322,580	-5.9%	0	0	0.0%	15,937,859	21,856,168	-27.1%	561,183	786,602	-28.7%
	RT	0	0	0.0%	0	0	0	0	4,860	-100.0%	0	0	0.0%	0	0	0.0%	0	9,280	-100.0%
	7D	0	0	0.0%	0	0	0	0	195	-100.0%	0	0	0.0%	0	0	0.0%	0	310	-100.0%
	8D	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
	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	0.0%	0	0	0.0%
	VP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	N7	-	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	0.0%	0	0	0.0%
	ND	-	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	17,115	28,768	-40.5%	0	0	0.0%	0	30	-100.0%	32,595	70,813	-54.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2019	Outcry FEB 2018	% CHG	FEB 2019	FEB 2018	CHG	ClearPort FEB 2019	ClearPort FEB 2018	CHG	Outcry Y.T.D 2019	Outcry Y.T.D 2018	CHG	Y.T.D 2019	Y.T.D 2018	CHG	ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	% CHG
Energy Futures																			
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	5,271	5,740	-8.2%	0	0	0.0%	0	0	0.0%	12,803	12,856	-0.4%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	2,664	2,651	0.5%	0	0	0.0%	0	0	0.0%	6,180	5,102	21.1%
AUSTRIALIAN COKE COAL	ACT	0	0	0.0%	0	0	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	125	50	150.0%	0	0	0.0%	0	0	0.0%	125	50	150.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	4,032	1,089	270.2%	0	0	0.0%	0	0	0.0%	8,578	2,206	288.8%
BRENT CFD SWAP	6W	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	0	4,000	-100.0%	0	0	0.0%	0	0	0.0%	3,500	4,000	-12.5%
BRENT FINANCIAL FUTURES	MBC	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
BRENT FINANCIAL FUTURES	MDB	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	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%
CAISO SP15 EZGNHUB5 MW P	9X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CAISO SP15 EZGNHUB5 PEAK	9Z	-	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	0.0%	0	0	0.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	0	36	-100.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	0	80	-1	92,092	96,436	-4.5%	0	0	0.0%	421	286	47.2%	193,004	219,408	-12.0%
CHICAGO ULSD (PLATTS) SWA	4C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	721	574	25.6%	0	0	0.0%	0	0	0.0%	1,681	894	88.0%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	405	150	170.0%	0	0	0.0%	0	0	0.0%	515	300	71.7%
CIG BASIS	CI	0	0	0.0%	0	0	0	0	140	-100.0%	0	0	0.0%	0	0	0.0%	0	140	-100.0%
CIG ROCKIES NG INDEX SWA	Z8	-	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	0.0%	0	0	0.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	890	1,136	-21.7%	0	0	0.0%	0	0	0.0%	1,956	2,448	-20.1%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	325	0	0.0%	0	0	0.0%	0	0	0.0%	325	0	0.0%
COAL SWAP	ACM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
COAL SWAP	SSI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COLUMBIA GULF ONSHORE	GL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	600	426	40.8%	0	0	0.0%	0	0	0.0%	759	452	67.9%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	140	0	0.0%	0	0	0.0%	0	0	0.0%	190	80	137.5%

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		Outcry FEB 2019	Outcry FEB 2018		FEB 2019	FEB 2018		ClearPort FEB 2019	ClearPort FEB 2018		Y.T.D 2019	Y.T.D 2018		Y.T.D 2019	Y.T.D 2018		ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	
Energy Futures																			
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	6	-1	11,250	11,373	-1.1%	0	0	0.0%	0	6	-100.0%	31,203	28,755	8.5%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	2,850	3,015	-5.5%	0	0	0.0%	0	0	0.0%	6,900	9,925	-30.5%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	317	122	159.8%	0	0	0.0%	0	0	0.0%	1,526	298	412.1%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	90	0	0.0%	0	0	0.0%	0	0	0.0%	720	0	0.0%
CRUDE OIL OUTRIGHTS	CPD	0	0	0.0%	0	0	0	0	700	-100.0%	0	0	0.0%	0	0	0.0%	0	2,532	-100.0%
CRUDE OIL OUTRIGHTS	CSN	-	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%	50	0	0	120	0	0.0%	0	0	0.0%	50	0	0.0%	720	5	14,300.0%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	FE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	276	0	0.0%	0	0	0.0%	0	0	0.0%	276	105	162.9%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	53,450	38,485	38.9%	0	0	0.0%	0	0	0.0%	100,703	115,768	-13.0%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	150	15	900.0%	0	0	0.0%	0	0	0.0%	2,005	230	771.7%
CRUDE OIL OUTRIGHTS	SSW	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	UMD	0	0	0.0%	0	0	0	0	2,300	-100.0%	0	0	0.0%	0	0	0.0%	0	3,100	-100.0%
CRUDE OIL OUTRIGHTS	UNS	0	0	0.0%	0	0	0	0	1,178	-100.0%	0	0	0.0%	0	0	0.0%	0	3,016	-100.0%
CRUDE OIL OUTRIGHTS	WCC	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	WCW	0	0	0.0%	0	0	0	2,205	6,140	-64.1%	0	0	0.0%	0	0	0.0%	17,172	17,630	-2.6%
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	-	-	16,851	-		7,919	-	-	0	-	-	37,726	-	-	8,605	-	-
CRUDE OIL SPRDS	38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,155	-100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	22,007	43,198	-49.1%	0	0	0.0%	0	0	0.0%	43,422	141,769	-69.4%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Energy Futures																		
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	850	-100.0%	0	0	0.0%	0	0	0.0%	600	1,660	-63.9%
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
DIESEL 10PPM BARGES FOB B	U7	-	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%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	9,085	2,177	317.3%	0	0	0.0%	0	0	0.0%	14,425	7,002	106.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	12,147	690	0	5	-100.0%	0	0	0.0%	15,816	1,170	1,251.8%	0	5	-100.0%
DY EURO 3.5% FUEL OI RDA	FOR	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EASTERN RAIL DELIVERY CSX	QX	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	105	-100.0%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	125	-100.0%	0	0	0.0%	0	0	0.0%	0	125	-100.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	359	88	308.0%	0	0	0.0%	0	0	0.0%	988	354	179.1%
ELEC ERCOT DLY OFF PK	I4	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	0.0%	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	0.0%	0	0	0.0%
ELEC ERCOT OFF PEAK	I2	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%
ELEC FINSETTLED	49	-	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%
ELEC MISO PEAK	55	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	4M	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	0.0%	0	0	0.0%
ELECTRICITY ERCOT PEAK	ERE	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
ELECTRICITY OFF PEAK	50	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC WEST POWER OFF-PEAK	MDA	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC WEST POWER PEAK	MDC	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ERCOT DAILY 5MW PEAK	ERW	-	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	880	-100.0%	0	0	0.0%	0	0	0.0%	0	880	-100.0%
ERCOT NORTH ZMCPE 5MW OF	I8	0	0	0.0%	0	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	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Energy Futures																			
ERCOT NORTH ZMCPE 5MW PE	I5	0	0	0.0%	0	0	0	0	1,540	-100.0%	0	0	0.0%	0	0	0.0%	0	3,980	-100.0%
ETHANOL	MTH	0	-	-	0	-		10	-	-	0	-	-	0	-	-	10	-	-
ETHANOL	Z1B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ETHANOL SWAP	MT2	0	-	-	0	-		130	-	-	0	-	-	0	-	-	140	-	-
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	3,349	2,676	25.1%	0	0	0.0%	0	0	0.0%	8,369	5,929	41.2%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	621	-100.0%	0	0	0.0%	0	0	0.0%	40	1,257	-96.8%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%
EURO-DENOMINATED PETRO P	NCP	0	0	0.0%	0	0	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	151	-100.0%	0	0	0.0%	0	0	0.0%	0	347	-100.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	4	24	-83.3%	0	0	0.0%	0	0	0.0%	94	168	-44.0%
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	40	285	-86.0%	0	0	0.0%	0	0	0.0%	195	400	-51.3%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	610	4,739	-87.1%	0	0	0.0%	0	0	0.0%	2,495	12,665	-80.3%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	80	408	-0.8	0	0	0.0%	0	0	0.0%	208	534	-61.0%	0	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	188	319	-41.1%	0	0	0.0%	0	0	0.0%	469	682	-31.2%
EUROPEAN NAPHTHA CRACK SP	EN	0	0	0.0%	0	0	0	5,745	7,371	-22.1%	0	0	0.0%	0	0	0.0%	10,709	22,440	-52.3%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	66	0	0.0%	0	0	0.0%	0	0	0.0%	572	0	0.0%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	2,458	3,519	-30.2%	0	0	0.0%	0	0	0.0%	4,248	9,033	-53.0%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,231	2,138	-42.4%	0	0	0.0%	0	0	0.0%	3,424	4,761	-28.1%
FLORIDA GAS ZONE3 BASIS S	FP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	75	51	47.1%	0	0	0.0%	0	0	0.0%	386	214	80.4%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	15	130	-88.5%
FREIGHT MARKETS	FRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	45	20	125.0%	0	0	0.0%	0	0	0.0%	1,725	488	253.5%
FREIGHT MARKETS	TC6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%
FREIGHT MARKETS	TD3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	TD8	0	-	-	0	-		60	-	-	0	-	-	0	-	-	60	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	979	3,431	-71.5%	0	0	0.0%	0	0	0.0%	2,099	7,353	-71.5%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	156	-90.4%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	104	-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	45	-100.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	393	303	29.7%	0	0	0.0%	0	0	0.0%	558	701	-20.4%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity		Outcry	Outcry	%	FEB	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		FEB	FEB	CHG	2019	FEB 2018	CHG	FEB 2019	FEB 2018	CHG	Y.T.D	Y.T.D	CHG	2019	2018	CHG	Y.T.D	Y.T.D	% CHG
		2019	2018								2019	2018					2019	2018	
Energy Futures																			
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	5,854	5,888	-0.6%	0	0	0.0%	0	0	0.0%	14,424	16,199	-11.0%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	7,528	16,942	-55.6%	0	0	0.0%	0	0	0.0%	18,181	47,980	-62.1%
GASOIL 0.1 CIF MED SWAP	Z4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	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%
GASOIL 0.1 CIF VS ICE GAS	8W	-	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	15	0	0.0%	0	0	0.0%	0	0	0.0%	15	5	200.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	12	40	-70.0%
GASOIL 10P CRG CIF NW VS	3V	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%	9	0	0.0%
GASOIL BULLET SWAP	BG	-	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	48	6	700.0%	0	0	0.0%	0	0	0.0%	54	6	800.0%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	312	6,608	-95.3%	0	0	0.0%	0	0	0.0%	312	20,433	-98.5%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	113	24	370.8%	0	0	0.0%	0	0	0.0%	454	426	6.6%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	150	1,371	-0.89	0	0	0.0%	0	0	0.0%	993	1,371	-27.6%	0	0	0.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0	0	0	115	-100.0%	0	0	0.0%	0	0	0.0%	0	115	-100.0%
GROUP THREE UNLEAD GAS (F	A9	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	2,308	5,110	-54.8%	0	0	0.0%	0	0	0.0%	6,065	9,790	-38.0%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,260	1,771	27.6%	0	0	0.0%	0	0	0.0%	5,744	3,998	43.7%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	82	466	-82.4%	0	0	0.0%	0	0	0.0%	1,571	3,753	-58.1%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	0	192	-100.0%	0	0	0.0%	0	0	0.0%	216	255	-15.3%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	17,999	63,291	-71.6%	0	0	0.0%	0	0	0.0%	35,576	108,886	-67.3%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	22,598	44,212	-48.9%	0	0	0.0%	0	0	0.0%	57,269	116,554	-50.9%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	245	600	-59.2%	0	0	0.0%	0	0	0.0%	635	2,441	-74.0%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	337	94	258.5%	0	0	0.0%	0	0	0.0%	930	474	96.2%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	0	345	-100.0%	0	0	0.0%	0	0	0.0%	0	1,095	-100.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	10	37	-73.0%	0	0	0.0%	0	0	0.0%	10	56	-82.1%
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	4,592	-100.0%
HENRY HUB FINANCIAL LAST	NBP	0	0	0.0%	0	1,500	-1	0	0	0.0%	0	0	0.0%	0	2,701	-100.0%	0	0	0.0%
HENRY HUB FINANCIAL LAST	TTE	0	0	0.0%	0	11	-1	0	0	0.0%	0	0	0.0%	0	131	-100.0%	0	0	0.0%
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	4,592	-100.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	187	-1	130,209	139,733	-6.8%	0	0	0.0%	122	3,452	-96.5%	319,229	379,782	-15.9%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity		Outcry	Outcry	%	FEB	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		FEB	FEB	CHG	2019	FEB 2018	CHG	FEB 2019	FEB 2018	CHG	Y.T.D	Y.T.D	CHG	2019	2018	CHG	Y.T.D	Y.T.D	% CHG
		2019	2018								2019	2018					2019	2018	
Energy Futures																			
HUSTN SHIP CHNL PIPE SWP	XJ	-	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	0	4,940	5,450	-9.4%	0	0	0.0%	0	0	0.0%	14,110	19,860	-29.0%
ICE GASOIL BALMO SWAP	U9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IN DELIVERY MONTH EUA	6T	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	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	FTM	-	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	MCC	-	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	135	30	350.0%	0	0	0.0%	0	0	0.0%	380	30	1,166.7%
ISO NEW ENGLAND OFF-PEAK	KI	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	0	235	-100.0%	0	0	0.0%	0	0	0.0%	0	555	-100.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	1,267	1,809	-30.0%	0	0	0.0%	0	0	0.0%	2,669	4,403	-39.4%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	25	88	-71.6%	0	0	0.0%	0	0	0.0%	179	88	103.4%
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	5	-100.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	10	165	-93.9%	0	0	0.0%	0	0	0.0%	70	400	-82.5%
JET FUEL BRG FOB RDM VS I	9Q	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JET FUEL CRG CIF NEW VS I	6X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	2,290	6,530	-64.9%	0	0	0.0%	0	0	0.0%	6,909	15,180	-54.5%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	850	30	2,733.3%	0	0	0.0%	0	0	0.0%	1,375	295	366.1%
LA CARB DIESEL (OPIS)	LX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	75	250	-70.0%	0	0	0.0%	0	0	0.0%	160	450	-64.4%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	400	200	100.0%	0	0	0.0%	0	0	0.0%	1,200	1,350	-11.1%
LA JET FUEL VS NYM NO 2 H	MQ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	1,150	2,550	-54.9%	0	0	0.0%	0	0	0.0%	2,750	4,825	-43.0%
LLS (ARGUS) CALENDAR SWAP	XA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	1,100	2,189	-49.7%	0	0	0.0%	0	0	0.0%	5,278	6,424	-17.8%
LOS ANGELES CARB GASOLIN	MH	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	1,000	1,030	-2.9%	0	0	0.0%	0	0	0.0%	3,750	8,740	-57.1%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	18,919	17,090	10.7%	0	0	0.0%	480	0	0.0%	52,648	72,310	-27.2%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	0	780	-100.0%
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	198	234	-0.15	25,352	37,033	-31.5%	0	0	0.0%	198	258	-23.3%	50,884	58,602	-13.2%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity		Outcry	Outcry	%	FEB	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		FEB	FEB	CHG	FEB	FEB	CHG	FEB	FEB	CHG	Y.T.D	Y.T.D	CHG	Y.T.D	Y.T.D	CHG	Y.T.D	Y.T.D	CHG
		2019	2018		2019	2018		2019	2018		2019	2018		2019	2018		2019	2018	
Energy Futures																			
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	3,582	5,056	-29.2%	0	0	0.0%	0	0	0.0%	5,966	8,499	-29.8%
MGF FUT	MGF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	10	160	-93.8%	0	0	0.0%	0	0	0.0%	120	260	-53.8%
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	135	235	-42.6%	0	0	0.0%	0	0	0.0%	592	601	-1.5%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	490	0	0.0%	0	0	0.0%	0	0	0.0%	1,366	120	1,038.3%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	2,058	1,025	100.8%	0	0	0.0%	0	0	0.0%	3,734	2,925	27.7%
MJC FUT	MJC	0	0	0.0%	0	0	0	40	240	-83.3%	0	0	0.0%	0	0	0.0%	80	570	-86.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	4,258	3,649	16.7%	0	0	0.0%	0	0	0.0%	7,875	7,238	8.8%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	8,921	8,876	0.5%	0	0	0.0%	0	0	0.0%	28,188	34,947	-19.3%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	75	300	-75.0%	0	0	0.0%	0	0	0.0%	545	550	-0.9%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	14	7	1	115,558	120,276	-3.9%	0	0	0.0%	31	26	19.2%	250,335	277,714	-9.9%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	3,027	2,408	25.7%	0	0	0.0%	0	0	0.0%	9,221	9,013	2.3%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	9,377	7,444	26.0%	0	0	0.0%	0	0	0.0%	16,738	20,207	-17.2%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	278	285	-2.5%	0	0	0.0%	0	0	0.0%	1,494	880	69.8%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	28,713	21,631	32.7%	0	0	0.0%	0	0	0.0%	68,697	49,247	39.5%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,306	407	220.9%	0	0	0.0%	0	0	0.0%	3,104	2,008	54.6%
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	0.0%	0	0	0.0%
NATURAL GAS FIXED PRICE S	DSF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS INDEX	TZI	-	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	29,965	36,879	-18.7%	0	0	0.0%	0	0	0.0%	59,038	104,505	-43.5%
NEPOOL CNCTCT 5MW D AH O	P3	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	16,560	0	0.0%	0	0	0.0%	0	0	0.0%	16,560	61,920	-73.3%
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%	0	3,415	-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%
NEPOOL RHD ISLD 5MW D AH	U4	0	0	0.0%	0	0	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	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	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	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2019	Outcry FEB 2018	% CHG	FEB 2019	FEB 2018	CHG	ClearPort FEB 2019	ClearPort FEB 2018	CHG	Outcry Y.T.D 2019	Outcry Y.T.D 2018	CHG	Y.T.D 2019	Y.T.D 2018	CHG	ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	% CHG
Energy Futures																			
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	305	2,736	-88.9%	0	0	0.0%	0	0	0.0%	1,145	3,846	-70.2%
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	400	0	0.0%	0	0	0.0%	0	0	0.0%	1,240	400	210.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	0	0	680	-100.0%	0	0	0.0%	0	0	0.0%	0	7,640	-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	0.0%	0	0	0.0%
NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	0	250	910	-72.5%	0	0	0.0%	0	0	0.0%	350	960	-63.5%
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	100	-100.0%
NORTHERN ILLINOIS OFF-PEA	UO	-	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	1,770	0	0.0%	0	0	0.0%	0	0	0.0%	3,106	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	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	695	1,255	-44.6%	0	0	0.0%	0	0	0.0%	1,255	3,570	-64.8%
NY 2.2% FUEL OIL (PLATTS	Y3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0	0	75	325	-76.9%	0	0	0.0%	0	0	0.0%	250	500	-50.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	0	7	-1	2,169	2,822	-23.1%	0	0	0.0%	0	15	-100.0%	4,734	3,483	35.9%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	825	-100.0%	0	0	0.0%	0	0	0.0%	315	825	-61.8%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	1,154	1,098	5.1%	0	0	0.0%	0	0	0.0%	1,899	2,572	-26.2%
NY HARBOR RESIDUAL FUEL C	ML	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	210	1,535	-86.3%	0	0	0.0%	0	0	0.0%	600	2,405	-75.1%
NYISO A	KA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO A OFF-PEAK	KB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	240	120	100.0%
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	0	0.0%
NYISO G	KG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO G OFF-PEAK	KH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO J	KJ	0	0	0.0%	0	0	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	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%

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Commodity Indicator		Outcry FEB 2019	Outcry FEB 2018	% CHG	FEB 2019	FEB 2018	CHG	ClearPort FEB 2019	ClearPort FEB 2018	CHG	Outcry Y.T.D 2019	Outcry Y.T.D 2018	CHG	Y.T.D 2019	Y.T.D 2018	CHG	ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	% CHG
Energy Futures																			
NYISO ZONE C 5MW D AH O P	A3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE C 5MW D AH PK	Q5	-	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	5,520	81,750	-93.2%	0	0	0.0%	0	0	0.0%	5,520	81,750	-93.2%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	0	635	-100.0%	0	0	0.0%	0	0	0.0%	0	1,055	-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	750	0	0.0%	0	0	0.0%	0	0	0.0%	750	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	48	0	0.0%	0	0	0.0%	0	0	0.0%	390	0	0.0%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	OFD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	OFM	-	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	10	-100.0%
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	275	-100.0%	0	0	0.0%	0	0	0.0%	0	275	-100.0%
PANHANDLE PIPE SWAP	XH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	184	221	-16.7%	0	0	0.0%	0	0	0.0%	458	292	56.8%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	106	184	-42.4%	0	0	0.0%	0	0	0.0%	164	356	-53.9%
PETROCHEMICALS	3NA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	17	-	-
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3	-100.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	294	1,421	-79.3%	0	0	0.0%	0	0	0.0%	1,254	1,638	-23.4%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	325	624	-47.9%	0	0	0.0%	0	0	0.0%	1,152	1,275	-9.6%
PETROCHEMICALS	HPE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	MAA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	30	-	-
PETROCHEMICALS	MAC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	129	210	-38.6%	0	0	0.0%	0	0	0.0%	399	280	42.5%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	60	120	-50.0%	0	0	0.0%	0	0	0.0%	350	220	59.1%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	190	1,090	-82.6%	0	0	0.0%	0	0	0.0%	480	2,490	-80.7%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	1,521	1,458	4.3%	0	0	0.0%	0	0	0.0%	2,644	3,188	-17.1%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	60	90	-33.3%	0	0	0.0%	0	0	0.0%	375	160	134.4%
PETRO CRCKS & SPRDS ASIA	JNC	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	STI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2019	Outcry FEB 2018	% CHG	FEB 2019	FEB 2018	CHG	ClearPort FEB 2019	ClearPort FEB 2018	CHG	Outcry Y.T.D 2019	Outcry Y.T.D 2018	CHG	Y.T.D 2019	Y.T.D 2018	CHG	ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	% CHG
Energy Futures																			
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	0	55	-100.0%	0	0	0.0%	0	0	0.0%	0	409	-100.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	2,250	0	0.0%	0	0	0.0%	0	0	0.0%	10,650	615	1,631.7%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	3,054	3,244	-5.9%	0	0	0.0%	0	0	0.0%	5,466	6,320	-13.5%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	500	900	-44.4%	0	0	0.0%	0	0	0.0%	1,150	1,100	4.5%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	200	737	-72.9%	0	0	0.0%	0	0	0.0%	1,900	1,962	-3.2%
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	400	-100.0%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	200	916	-78.2%	0	0	0.0%	0	0	0.0%	1,970	4,179	-52.9%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	2,928	7,111	-58.8%	0	0	0.0%	0	0	0.0%	7,510	22,357	-66.4%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	1,011	-100.0%	0	0	0.0%	0	0	0.0%	780	1,996	-60.9%
PETRO CRCKS & SPRDS NA	KSD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	MFR	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO CRCKS & SPRDS NA	NFG	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
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	0	0.0%
PETRO CRCKS & SPRDS NA	NYH	-	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	12,039	2,803	329.5%	0	0	0.0%	0	0	0.0%	22,696	8,866	156.0%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	16,628	13,400	24.1%	0	0	0.0%	0	0	0.0%	28,943	33,217	-12.9%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	206	150	37.3%	0	0	0.0%	0	0	0.0%	206	165	24.8%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	1,292	2,982	-56.7%	0	0	0.0%	0	0	0.0%	3,827	4,427	-13.6%
PETRO CRK&SPRD EURO	1ND	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	410	-100.0%	0	0	0.0%	0	0	0.0%	0	878	-100.0%
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	459	1,138	-59.7%	0	0	0.0%	0	0	0.0%	1,140	3,454	-67.0%
PETRO CRK&SPRD EURO	EGB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	EGN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	93	-100.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	549	979	-43.9%	0	0	0.0%	0	0	0.0%	1,223	2,172	-43.7%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	273	1,761	-84.5%	0	0	0.0%	0	0	0.0%	948	4,370	-78.3%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	282	175	61.1%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	0	69	-100.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	10	100	-90.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Energy Futures																			
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	32	5	540.0%	0	0	0.0%	0	0	0.0%	32	30	6.7%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	565	1,885	-70.0%	0	0	0.0%	0	0	0.0%	1,220	4,097	-70.2%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
PETROLEUM PRODUCTS	1NM	0	-	-	0	-		70	-	-	0	-	-	0	-	-	70	-	-
PETROLEUM PRODUCTS	EWB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	4,234	7,468	-43.3%	0	0	0.0%	0	0	0.0%	7,869	15,575	-49.5%
PETROLEUM PRODUCTS	MBS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	MGS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETROLEUM PRODUCTS	MPE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	135	0	0.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	10	304	-96.7%	0	0	0.0%	0	0	0.0%	40	344	-88.4%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	1,675	1,651	1.5%	0	0	0.0%	0	0	0.0%	3,402	5,180	-34.3%
PETROLEUM PRODUCTS ASIA	MSB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
PETRO OUTRIGHT EURO	0C	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	0D	0	0	0.0%	0	0	0	875	771	13.5%	0	0	0.0%	0	0	0.0%	2,221	1,812	22.6%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	13	10	30.0%	0	0	0.0%	0	0	0.0%	31	10	210.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	307	655	-53.1%	0	0	0.0%	0	0	0.0%	572	1,180	-51.5%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETRO OUTRIGHT EURO	33	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	33	-100.0%	0	0	0.0%	0	0	0.0%	52	43	20.9%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	0	32	-100.0%
PETRO OUTRIGHT EURO	6L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	177	64	176.6%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	519	459	13.1%	0	0	0.0%	0	0	0.0%	700	833	-16.0%
PETRO OUTRIGHT EURO	88	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	CBB	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	CGB	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	250	669	-62.6%	0	0	0.0%	0	0	0.0%	935	1,309	-28.6%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	85	0	0.0%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	22	0	0.0%	0	0	0.0%	0	0	0.0%	22	0	0.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	0	55	-100.0%
PETRO OUTRIGHT EURO	ESB	-	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 FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Energy Futures																			
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	848	507	67.3%	0	0	0.0%	0	0	0.0%	1,553	1,681	-7.6%
PETRO OUTRIGHT EURO	FBD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	FLB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	6	-	-
PETRO OUTRIGHT EURO	GES	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	0	96	-100.0%	0	0	0.0%	0	0	0.0%	0	136	-100.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	230	1,089	-78.9%	0	0	0.0%	0	0	0.0%	596	2,364	-74.8%
PETRO OUTRIGHT EURO	MEF	0	-	-	0	-		302	-	-	0	-	-	0	-	-	635	-	-
PETRO OUTRIGHT EURO	S5M	0	-	-	0	-		23	-	-	0	-	-	0	-	-	43	-	-
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	125	100	25.0%	0	0	0.0%	0	0	0.0%	125	178	-29.8%
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	-	-	15	-	-
PETRO OUTRIGHT EURO	ULB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	480	-100.0%
PETRO OUTRIGHT EURO	X0	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0	0	0	7	-100.0%	0	0	0.0%	0	0	0.0%	0	135	-100.0%
PETRO OUTRIGHT NA	FOM	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 NA	JE	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	0	45	-100.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	2,200	3,015	-27.0%	0	0	0.0%	0	0	0.0%	4,125	4,905	-15.9%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	600	450	33.3%	0	0	0.0%	0	0	0.0%	1,325	950	39.5%
PETRO OUTRIGHT NA	MBL	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 NA	MEN	0	0	0.0%	0	0	0	81	329	-75.4%	0	0	0.0%	0	0	0.0%	360	430	-16.3%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	2,707	4,971	-45.5%	0	0	0.0%	0	0	0.0%	5,458	9,069	-39.8%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	74	18	311.1%	0	0	0.0%	0	0	0.0%	145	26	457.7%
PETRO OUTRIGHT NA	NYT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	XER	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	46,720	0	0.0%	0	0	0.0%	0	0	0.0%	70,120	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%	1,275	5,100	-75.0%
PJM AECO DA OFF-PEAK	X1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM AECO DA PEAK	Y1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM APS ZONE DA OFF-PEAK	W4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM APS ZONE DA PEAK	S4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM ATSI ELEC	MOD	0	0	0.0%	0	0	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	0.0%	0	0	0.0%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry	%	FEB	FEB		ClearPort	ClearPort		Outcry	Outcry		Y.T.D	Y.T.D		ClearPort	ClearPort	
Indicator		FEB	FEB	CHG	2019	2018	CHG	FEB 2019	FEB 2018	CHG	Y.T.D	Y.T.D	CHG	2019	2018	CHG	Y.T.D	Y.T.D	% CHG
		2019	2018								2019	2018					2019	2018	
Energy Futures																			
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 JCPL DA OFF-PEAK	F2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM JCPL DA PEAK	J2	-	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	5,100	-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	0	0.0%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	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	-	-
PJM PPL DA OFF-PEAK	F5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM PPL DA PEAK	L5	-	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	46,800	-100.0%
PJM WESTHDA PEAK	J4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,550	-100.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	23,400	-100.0%	0	0	0.0%	0	0	0.0%	23,400	70,200	-66.7%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	2,880	3,000	-4.0%	0	0	0.0%	0	0	0.0%	5,483	15,650	-65.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	938	700	34.0%	0	0	0.0%	0	0	0.0%	2,415	1,032	134.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	150	783	-80.8%	0	0	0.0%	0	0	0.0%	508	1,046	-51.4%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	18	70	-74.3%	0	0	0.0%	0	0	0.0%	18	155	-88.4%
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	20	80	-75.0%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	15	10	50.0%	0	0	0.0%	0	0	0.0%	30	10	200.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	2,923	469	523.2%	0	0	0.0%	0	0	0.0%	5,691	729	680.7%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	17,659	9,535	85.2%	0	0	0.0%	0	0	0.0%	34,450	15,071	128.6%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	6,132	3,712	65.2%	0	0	0.0%	0	0	0.0%	10,989	7,860	39.8%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	660	415	59.0%	0	0	0.0%	0	0	0.0%	1,335	2,030	-34.2%
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	1,532	661	131.8%	0	0	0.0%	0	0	0.0%	2,192	887	147.1%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2019	Outcry FEB 2018	% CHG	FEB 2019	FEB 2018	CHG	ClearPort FEB 2019	ClearPort FEB 2018	CHG	Outcry Y.T.D 2019	Outcry Y.T.D 2018	CHG	Y.T.D 2019	Y.T.D 2018	CHG	ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	% CHG
Energy Futures																			
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	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	400	-81.3%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	0	31	-100.0%	0	0	0.0%	0	0	0.0%	0	31	-100.0%
SAN JUAN PIPE SWAP	XX	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	10	35	-71.4%	0	0	0.0%	0	0	0.0%	20	95	-78.9%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	5	101	-95.0%	0	0	0.0%	0	0	0.0%	25	156	-84.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	2,571	4,334	-40.7%	0	0	0.0%	0	0	0.0%	6,907	10,664	-35.2%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	201	765	-73.7%	0	0	0.0%	0	0	0.0%	467	1,494	-68.7%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	63	736	-91.4%	0	0	0.0%	0	0	0.0%	175	1,011	-82.7%
SINGAPORE GASOIL	MAF	0	-	-	0	-		1,799	-	-	0	-	-	0	-	-	3,358	-	-
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	45	6	650.0%	0	0	0.0%	0	0	0.0%	82	78	5.1%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	3,059	5,293	-42.2%	0	0	0.0%	0	0	0.0%	7,783	9,764	-20.3%
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	0	225	-100.0%	0	0	0.0%	0	0	0.0%	0	4,000	-100.0%
SINGAPORE GASOIL CALEND	GDH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SINGAPORE GASOIL CALEND	GDL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	250	-100.0%
SINGAPORE GASOIL CALEND	GHS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALEND	MGO	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	90	10	800.0%	0	0	0.0%	0	0	0.0%	350	3,649	-90.4%
SINGAPORE GASOIL CALEND	SGG	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	325	-100.0%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	861	1,853	-53.5%	0	0	0.0%	0	0	0.0%	2,849	14,212	-80.0%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	18,920	-100.0%	0	0	0.0%	0	0	0.0%	1,265	49,920	-97.5%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	165	-100.0%	0	0	0.0%	0	0	0.0%	0	165	-100.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	7,715	-100.0%	0	0	0.0%	0	0	0.0%	100	15,695	-99.4%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	390	2,020	-80.7%	0	0	0.0%	0	0	0.0%	1,130	3,070	-63.2%
SINGAPORE JET KERO VS. GAS	ZO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	375	483	-22.4%	0	0	0.0%	0	0	0.0%	475	1,138	-58.3%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	19,364	15,745	23.0%	0	0	0.0%	0	0	0.0%	34,134	39,194	-12.9%
SINGAPORE NAPHTHA SWAP	SP	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SING FUEL	MSD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	XN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SONAT BASIS SWAP FUTURE	SZ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SOUTH STAR TEX OKLHM KNS	8Z	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Sumas Basis Swap	NK	0	0	0.0%	0	0	0	0	91	-100.0%	0	0	0.0%	0	0	0.0%	0	91	-100.0%

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	Commodity Indicator	Open Outcry FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Energy Futures																			
SUMAS NAT GAS PLATTS FIXE	DVS	-	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	240	226	6.2%	0	0	0.0%	0	0	0.0%	360	346	4.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	385	145	165.5%	0	0	0.0%	0	0	0.0%	755	200	277.5%
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%
TCO NG INDEX SWAP	Q1	-	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	4,020	496	710.5%	0	0	0.0%	0	0	0.0%	8,215	775	960.0%
TENNESSEE 500 LEG BASIS S	NM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TENNESSEE 800 LEG NG BASI	6Z	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TETCO M-3 INDEX	IX	-	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	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%	0	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	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	0.0%	0	0	0.0%
TRANSCO ZONE 3 NG INDEX S	Y6	-	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 4 NAT GAS IN	B2	-	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%
TRANSCO ZONE 6 INDEX	IT	-	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	20	0	0.0%	0	0	0.0%	0	0	0.0%	20	30	-33.3%
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	705	4,511	-0.84	0	0	0.0%	0	0	0.0%	1,880	4,565	-58.8%	0	0	0.0%
ULSD 10PPM CIF MED SWAP	Z6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	14	-100.0%
ULSD 10PPM CIF NW BALMO S	B1	-	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	5,385	4,170	29.1%	0	0	0.0%	0	0	0.0%	13,925	10,740	29.7%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	23,401	29,454	-20.6%	0	0	0.0%	0	0	0.0%	59,876	81,270	-26.3%
WAHA BASIS	NW	0	0	0.0%	0	0	0	0	688	-100.0%	0	0	0.0%	0	0	0.0%	125	2,086	-94.0%
WAHA INDEX SWAP FUTURE	IY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WESTERN RAIL DELIVERY PRB	QP	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	0	0.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	27,935	29,542	-5.4%	0	0	0.0%	0	0	0.0%	48,260	81,513	-40.8%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	40,180	33,220	21.0%	0	0	0.0%	0	0	0.0%	69,718	80,840	-13.8%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	210	10,530	-98.0%	0	0	0.0%	0	0	0.0%	8,328	21,360	-61.0%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	600	150	300.0%	0	0	0.0%	0	0	0.0%	1,960	150	1,206.7%

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		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2019	Outcry FEB 2018	% CHG	FEB 2019	FEB 2018	CHG	ClearPort FEB 2019	ClearPort FEB 2018	CHG	Outcry Y.T.D 2019	Outcry Y.T.D 2018	CHG	Y.T.D 2019	Y.T.D 2018	CHG	ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	% CHG
Energy Options																			
12 MO GASOIL CAL SWAP SPR	GXZ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT 1 MONTH CAL	AA	0	0	0.0%	0	0	0	0	3,000	-100.0%	0	0	0.0%	0	0	0.0%	0	3,000	-100.0%
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,140	-100.0%
BRENT CRUDE OIL 12 M CSO	9Y	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,000	-100.0%
BRENT CRUDE OIL 1 M CSO	9C	0	-	-	0	-		3,000	-	-	0	-	-	0	-	-	18,000	-	-
BRENT CRUDE OIL 6 M CSO	9L	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	49,146	1,500	3,176.4%	0	0	0.0%	0	0	0.0%	93,695	2,000	4,584.8%
BRENT OIL LAST DAY	BZO	0	0	0.0%	50,102	35,034	0.43	22,853	67,855	-66.3%	0	0	0.0%	109,958	58,443	88.1%	66,761	140,075	-52.3%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	0	1,000	-100.0%	0	0	0.0%	0	40	-100.0%	0	1,000	-100.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	0	1,075	-100.0%	0	0	0.0%	0	0	0.0%	0	1,685	-100.0%
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	35	225	-84.4%	0	0	0.0%	0	0	0.0%	210	375	-44.0%
COAL API2 INDEX	MTC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API4 INDEX	RLA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
COAL API4 INDEX	RQA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
COAL SWAP	CPF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL SWAP	RPF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	WA	0	0	0.0%	1,700	3,660	-0.54	139,500	171,600	-18.7%	0	0	0.0%	4,800	34,485	-86.1%	476,200	375,250	26.9%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	42,399	41,902	1.2%	0	0	0.0%	3	46	-93.5%	58,613	105,421	-44.4%
CRUDE OIL CALNDR STRIP	6F	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	DBP	-	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	135	0	0.0%	0	0	0.0%	0	0	0.0%	960	0	0.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	850	-100.0%	0	0	0.0%	0	0	0.0%	0	2,250	-100.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	10,880	13,312	-18.3%	0	0	0.0%	0	700	-100.0%	17,986	29,577	-39.2%
CRUDE OIL PHY	LO	0	0	0.0%	1,701,810	3,306,121	-0.49	344,052	735,340	-53.2%	0	0	0.0%	3,747,168	6,413,289	-41.6%	787,482	1,429,432	-44.9%
CRUDE OIL PHY	LO1	0	0	0.0%	21,001	11,407	0.84	0	0	0.0%	0	0	0.0%	39,764	27,129	46.6%	200	50	300.0%
CRUDE OIL PHY	LO2	0	0	0.0%	14,585	15,173	-0.04	0	50	-100.0%	0	0	0.0%	30,629	30,234	1.3%	100	50	100.0%
CRUDE OIL PHY	LO3	0	0	0.0%	9,024	8,173	0.1	0	100	-100.0%	0	0	0.0%	16,446	23,802	-30.9%	0	150	-100.0%
CRUDE OIL PHY	LO4	0	0	0.0%	10,739	9,204	0.17	0	0	0.0%	0	0	0.0%	20,603	23,315	-11.6%	0	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	38	0	0	0	0	0.0%	0	0	0.0%	38	0	0.0%	0	0	0.0%
ELEC MISO PEAK	9T	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL	CE1	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	6,214	7,206	-13.8%	0	0	0.0%	0	0	0.0%	11,719	17,356	-32.5%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry		FEB	FEB		ClearPort	ClearPort		Outcry	Outcry		Y.T.D	Y.T.D		ClearPort	ClearPort	
Indicator		FEB	FEB	%	2019	2018	CHG	FEB 2019	FEB 2018	CHG	Y.T.D	Y.T.D	CHG	2019	2018	CHG	Y.T.D	Y.T.D	% CHG
Energy Options																			
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	825	-100.0%	0	0	0.0%	0	0	0.0%	600	1,005	-40.3%
EUROPEAN JET KEROSENE N	30	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOLINE	GCE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL CRACK OPTIONS	CH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL CRK SPD AVG PR	3W	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	128	0	0.0%	0	0	0.0%	0	0	0.0%	128	0	0.0%
HEATING OIL PHY	OH	0	0	0.0%	4,707	10,940	-0.57	22,870	41,373	-44.7%	0	0	0.0%	7,838	17,137	-54.3%	50,790	68,302	-25.6%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	2,947	2,372	24.2%	0	0	0.0%	0	5	-100.0%	13,282	11,386	16.7%
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%	1,000	0	0.0%
LLS CRUDE OIL	WJO	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
LLS CRUDE OIL	YVO	0	0	0.0%	0	0	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	90	-100.0%	0	0	0.0%	0	0	0.0%	130	90	44.4%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	220	550	-60.0%	0	0	0.0%	0	0	0.0%	220	850	-74.1%
NATURAL GAS	G10	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	1,370	0	0	37,780	66,675	-43.3%	0	0	0.0%	2,870	1	286,900.0%	151,780	212,541	-28.6%
NATURAL GAS 2 M CSO FIN	G2	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 3 M CSO FIN	G3	0	0	0.0%	0	0	0	550	5,450	-89.9%	0	0	0.0%	0	1	-100.0%	550	6,450	-91.5%
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%	0	0	0.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	8,200	23,800	-65.5%	0	0	0.0%	0	0	0.0%	16,675	38,450	-56.6%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	3,600	1,500	140.0%	0	0	0.0%	0	0	0.0%	4,500	12,504	-64.0%
NATURAL GAS PHY	KD	0	0	0.0%	398	12,135	-0.97	2,200	8,125	-72.9%	0	0	0.0%	498	42,793	-98.8%	4,400	19,425	-77.3%
NATURAL GAS PHY	LN	0	0	0.0%	649,683	1,074,890	-0.4	610,487	694,219	-12.1%	0	0	0.0%	2,034,780	3,664,862	-44.5%	1,515,331	2,319,708	-34.7%
NATURAL GAS PHY	ON	0	0	0.0%	120,012	120,994	-0.01	9,762	7,822	24.8%	0	0	0.0%	293,305	503,627	-41.8%	19,723	28,990	-32.0%
NATURAL GAS WINTER STRIP	6I	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	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%	22	27	-0.19	777	5,430	-85.7%	0	0	0.0%	72	44	63.6%	2,974	7,556	-60.6%
NYISO ZONE G 5MW PEAK OPT	9U	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL AP	F7	-	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	0.0%	0	0	0.0%
PETROCHEMICALS	4H	0	0	0.0%	0	5	-1	1,210	440	175.0%	0	0	0.0%	0	5	-100.0%	1,435	1,628	-11.9%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	1,350	-100.0%	0	0	0.0%	0	0	0.0%	0	1,350	-100.0%
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%	0	0	0.0%
PETRO OUTRIGHT EURO	8H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry FEB 2019	Outcry FEB 2018	% CHG	FEB 2019	FEB 2018	CHG	ClearPort FEB 2019	ClearPort FEB 2018	CHG	Outcry Y.T.D 2019	Outcry Y.T.D 2018	CHG	Y.T.D 2019	Y.T.D 2018	CHG	ClearPort Y.T.D 2019	ClearPort Y.T.D 2018	% CHG
Energy Options																			
PETRO OUTRIGHT EURO	BCO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	24	-	-
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	20	20	0.0%	0	0	0.0%	0	0	0.0%	20	20	0.0%
PJM WES HUB PEAK CAL MTH	JOA	0	0	0.0%	0	0	0	0	880	-100.0%	0	0	0.0%	0	0	0.0%	0	880	-100.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0	0	0	691	-100.0%	0	0	0.0%	0	0	0.0%	440	2,229	-80.3%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	150	200	-25.0%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	180	300	-40.0%
RBOB CRACK	RX	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
RBOB PHY	OB	0	0	0.0%	2,519	6,379	-0.61	12,675	8,100	56.5%	0	0	0.0%	5,361	12,972	-58.7%	18,015	16,700	7.9%
RBOB PHY	RF	0	0	0.0%	0	0	0	496	125	296.8%	0	0	0.0%	0	0	0.0%	496	125	296.8%
ROTTERDAM 3.5%FUEL OIL CL	Q6	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	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	C15	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SHORT TERM	U11	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	250	300	-16.7%
SHORT TERM	U12	0	0	0.0%	0	85	-1	700	25	2,700.0%	0	0	0.0%	0	85	-100.0%	700	125	460.0%
SHORT TERM	U13	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	U14	0	0	0.0%	0	10	-1	0	625	-100.0%	0	0	0.0%	0	10	-100.0%	50	625	-92.0%
SHORT TERM	U15	0	0	0.0%	0	25	-1	600	0	0.0%	0	0	0.0%	0	25	-100.0%	800	0	0.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,025	-100.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	80	-100.0%	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%	0	100	-100.0%
SHORT TERM	U25	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	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	25	0	0	0	0	0.0%	0	0	0.0%	25	0	0.0%	500	125	300.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	55	-1	0	400	-100.0%	0	0	0.0%	0	55	-100.0%	0	400	-100.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	30	-100.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%	0	0	0.0%	600	250	140.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	200	400	-50.0%	0	0	0.0%	0	25	-100.0%	200	400	-50.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	200	250	-20.0%	0	0	0.0%	0	0	0.0%	300	250	20.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	500	325	53.8%	0	0	0.0%	0	0	0.0%	500	1,225	-59.2%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	125	-100.0%	0	0	0.0%	0	1	-100.0%	100	175	-42.9%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	35	-1	0	100	-100.0%	0	0	0.0%	0	35	-100.0%	100	500	-80.0%

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		Open Outcry FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Energy Options																			
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	70	-100.0%	0	150	-100.0%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	60	-100.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	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%	0	0	0.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	400	100	300.0%	0	0	0.0%	0	0	0.0%	400	100	300.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	25	-100.0%	850	0	0.0%
SINGAPORE GASOIL CALEND	M2	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
SOCAL PIPE SWAP	ZN	-	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%	6,750	45,112	-0.85	68,900	76,880	-10.4%	0	0	0.0%	15,530	85,721	-81.9%	146,275	143,149	2.2%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	3,000	3,500	-0.14	29,050	36,875	-21.2%	0	0	0.0%	3,000	10,200	-70.6%	89,500	106,725	-16.1%

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Commodity Indicator		Open Outcry FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	3,880,891	5,849,655	-0.34	129,647	228,913	-43.4%	0	0	0.0%	9,891,320	14,734,657	-32.9%	365,029	505,785	-27.8%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	4,523	3,290	0.37	10,758	5,782	86.1%	0	0	0.0%	7,745	6,415	20.7%	29,236	13,092	123.3%
NYMEX PLATINUM	PL	0	0	0.0%	368,856	338,763	0.09	15,588	7,744	101.3%	0	0	0.0%	713,764	771,745	-7.5%	33,129	18,836	75.9%
PALLADIUM	PA	0	0	0.0%	144,304	157,046	-0.08	3,129	7,430	-57.9%	0	0	0.0%	247,019	251,073	-1.6%	7,453	12,203	-38.9%
URANIUM	UX	0	0	0.0%	0	2	-1	1,000	33	2,930.3%	0	0	0.0%	32	52	-38.5%	2,526	633	299.1%
COMEX SILVER	SI	0	0	0.0%	1,735,352	2,109,173	-0.18	48,208	46,520	3.6%	0	0	0.0%	3,217,726	4,242,882	-24.2%	92,101	99,426	-7.4%
COMEX E-Mini GOLD	QO	0	0	0.0%	5,083	6,625	-0.23	0	0	0.0%	0	0	0.0%	11,325	14,756	-23.3%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	2,775	1,499	0.85	0	0	0.0%	0	0	0.0%	3,608	2,500	44.3%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,400,878	2,976,390	-0.19	40,715	24,204	68.2%	0	0	0.0%	4,397,651	5,712,648	-23.0%	59,844	49,170	21.7%
COMEX MINY COPPER	QC	0	0	0.0%	664	784	-0.15	0	0	0.0%	0	0	0.0%	1,139	1,466	-22.3%	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%	22	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	1,579	2,310	-31.6%	0	0	0.0%	55	0	0.0%	5,233	2,550	105.2%
ALUMINUM	ALA	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	845	-100.0%
ALUMINUM	ALI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ALUMINUM	AUP	0	0	0.0%	801	623	0.29	3,985	13,862	-71.3%	0	0	0.0%	2,238	885	152.9%	12,086	26,186	-53.8%
ALUMINUM	CUP	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	25	-100.0%	0	180	-100.0%
ALUMINUM	EDP	0	0	0.0%	0	0	0	2,560	3,768	-32.1%	0	0	0.0%	32	0	0.0%	3,690	4,368	-15.5%
ALUMINUM	MJP	0	0	0.0%	0	0	0	860	990	-13.1%	0	0	0.0%	0	0	0.0%	905	1,710	-47.1%
COPPER	HGS	0	0	0.0%	0	0	0	1,197	1,682	-28.8%	0	0	0.0%	0	0	0.0%	2,028	5,535	-63.4%
E-MICRO GOLD	MGC	0	0	0.0%	165,381	125,962	0.31	0	0	0.0%	0	0	0.0%	374,185	268,598	39.3%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	663	1	662	720	5,460	-86.8%	0	0	0.0%	1,123	13	8,538.5%	1,245	6,915	-82.0%
GOLD	GPS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Gold Kilo	GCK	0	0	0.0%	0	37	-1	0	0	0.0%	0	0	0.0%	0	41	-100.0%	0	0	0.0%
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%	12	3	3	5,418	1,774	205.4%	0	0	0.0%	26	6	333.3%	18,675	4,949	277.3%
LNDN ZINC	ZNC	0	0	0.0%	280	4	69	0	0	0.0%	0	0	0.0%	847	33	2,466.7%	0	0	0.0%
SILVER	SIL	0	0	0.0%	17,517	8,571	1.04	0	0	0.0%	0	0	0.0%	32,871	14,783	122.4%	0	0	0.0%

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	Commodity Indicator	Open Outcry FEB 2019	Open Outcry FEB 2018	% CHG	ELEC FEB 2019	ELEC FEB 2018	% CHG	CME ClearPort FEB 2019	CME ClearPort FEB 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG	CME ClearPort Y.T.D 2019	CME ClearPort Y.T.D 2018	% CHG
Metals Options																			
COMEX COPPER	HX	0	0	0.0%	44,026	15,101	1.92	26,266	4,863	440.1%	0	0	0.0%	79,323	32,898	141.1%	41,500	7,153	480.2%
COMEX GOLD	OG	0	0	0.0%	577,154	777,323	-0.26	150,395	207,946	-27.7%	0	0	0.0%	1,318,218	1,516,796	-13.1%	436,931	426,003	2.6%
COMEX SILVER	SO	0	0	0.0%	89,828	117,729	-0.24	19,522	12,235	59.6%	0	0	0.0%	211,705	244,530	-13.4%	55,829	43,718	27.7%
COPPER	H1E	0	-	-	20	-		0	-	-	0	-	-	26	-	-	0	-	-
COPPER	H2E	0	-	-	0	-		0	-	-	0	-	-	12	-	-	0	-	-
COPPER	H3E	0	-	-	10	-		0	-	-	0	-	-	16	-	-	0	-	-
COPPER	H4E	0	-	-	6	-		0	-	-	0	-	-	12	-	-	0	-	-
COPPER	H5E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
GOLD	OG1	0	0	0.0%	26,883	8,008	2.36	400	500	-20.0%	0	0	0.0%	38,488	20,424	88.4%	700	500	40.0%
GOLD	OG2	0	0	0.0%	14,008	7,399	0.89	600	545	10.1%	0	0	0.0%	28,992	15,729	84.3%	950	2,645	-64.1%
GOLD	OG3	0	0	0.0%	9,656	8,431	0.15	879	2,185	-59.8%	0	0	0.0%	23,113	18,311	26.2%	1,979	3,250	-39.1%
GOLD	OG4	0	0	0.0%	6,423	3,584	0.79	0	0	0.0%	0	0	0.0%	14,072	9,562	47.2%	0	1,250	-100.0%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	0	0.0%
IRON ORE 62 CHINA TSI CALL C	ICT	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	270	0	0.0%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	0	540	-100.0%	0	0	0.0%	0	0	0.0%	0	720	-100.0%
NYMEX PLATINUM	PO	0	0	0.0%	1,883	1,212	0.55	2,250	2,200	2.3%	0	0	0.0%	2,649	4,131	-35.9%	5,751	3,985	44.3%
PALLADIUM	PAO	0	0	0.0%	386	1,815	-0.79	650	1,560	-58.3%	0	0	0.0%	1,146	3,463	-66.9%	1,220	3,125	-61.0%
SILVER	SO1	0	0	0.0%	536	127	3.22	0	0	0.0%	0	0	0.0%	1,737	150	1,058.0%	200	0	0.0%
SILVER	SO2	0	0	0.0%	491	74	5.64	0	0	0.0%	0	0	0.0%	921	80	1,051.3%	0	0	0.0%
SILVER	SO3	0	0	0.0%	1,063	160	5.64	100	0	0.0%	0	0	0.0%	1,922	170	1,030.6%	100	0	0.0%
SILVER	SO4	0	0	0.0%	215	168	0.28	0	0	0.0%	0	0	0.0%	355	221	60.6%	0	0	0.0%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	3	2	50.0%	0	0	0.0%
Energy Futures		0	0	0.0%	37,708,114	43,884,283	-14.1%	2,477,566	2,762,523	-10.3%	0	0	0.0%	81,385,676	96,060,432	-15.3%	5,209,622	6,477,322	-19.6%
Metals Futures		0	0	0.0%	8,727,980	11,578,428	-24.6%	265,364	350,642	-24.3%	0	0	0.0%	18,902,706	26,022,578	-27.4%	633,202	752,383	-15.8%
TOTAL FUTURES		0	0	0.0%	46,436,094	55,462,711	-16.3%	2,742,930	3,113,165	-11.9%	0	0	0.0%	100,288,385	122,083,012	-17.9%	5,842,824	7,229,705	-19.2%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,597,485	4,662,964	-44.3%	1,433,536	2,031,607	-29.4%	0	0	0.0%	6,332,688	10,949,352	-42.2%	3,575,894	5,118,359	-30.1%
Metals Options	0	0	0.0%	772,588	941,131	-17.9%	201,212	232,574	-13.5%	0	0	0.0%	1,722,707	1,866,465	-7.7%	545,430	492,349	10.8%
TOTAL OPTIONS	0	0	0.0%	3,370,073	5,604,095	-39.9%	1,634,748	2,264,181	-27.8%	0	0	0.0%	8,055,395	12,815,817	-37.1%	4,121,324	5,610,708	-26.5%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	3	2	50.0%	0	0	0.0%
Energy	0	0	0.0%	40,305,599	48,547,247	-17.0%	3,911,102	4,794,130	-18.4%	0	0	0.0%	87,718,364	107,009,784	-18.0%	8,785,516	11,595,681	-24.2%
Metals	0	0	0.0%	9,500,568	12,519,559	-24.1%	466,576	583,216	-20.0%	0	0	0.0%	20,625,413	27,889,043	-26.0%	1,178,632	1,244,732	-5.3%
GRAND TOTAL	0	0	0.0%	49,806,167	61,066,806	-18.4%	4,377,678	5,377,346	-18.6%	0	0	0.0%	108,343,780	134,898,829	-19.7%	9,964,148	12,840,413	-22.4%