

**NYMEX/COMEX Exchange Volume Comparison Report - Monthly**

	Commodity Indicator	Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Ag Products Futures																			
	CJ	0	0	0.0%	0	12	-1	0	0	0.0%	0	0	0.0%	0	18	-100.0%	0	0	0.0%
	KT	0	0	0.0%	0	0	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%	2	1	100.0%	0	0	0.0%
	YO	0	0	0.0%	0	3	-1	0	0	0.0%	0	0	0.0%	0	17	-100.0%	0	0	0.0%
Energy Futures																			
	CL	0	0	0.0%	26,243,263	20,038,780	0.31	540,433	488,948	10.5%	0	0	0.0%	54,209,126	41,879,592	29.4%	1,078,414	1,074,521	0.4%
	WS	0	0	0.0%	0	0	0	3,250	4,152	-21.7%	0	0	0.0%	89	0	0.0%	3,750	16,268	-76.9%
	QM	0	0	0.0%	315,601	194,569	0.62	0	0	0.0%	0	0	0.0%	524,811	419,434	25.1%	0	0	0.0%
	BZ	0	0	0.0%	1,643,474	1,840,894	-0.11	31,476	17,998	74.9%	0	0	0.0%	2,998,493	3,757,029	-20.2%	66,688	42,855	55.6%
	HO	0	0	0.0%	3,664,221	3,111,660	0.18	161,997	221,029	-26.7%	0	0	0.0%	7,934,476	6,143,618	29.1%	434,315	511,604	-15.1%
	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	4	-0.25	0	0	0.0%	0	0	0.0%	7	8	-12.5%	0	0	0.0%
	RB	0	0	0.0%	3,591,091	4,183,469	-0.14	223,946	250,182	-10.5%	0	0	0.0%	7,647,775	7,649,239	0.0%	457,799	532,913	-14.1%
	QU	0	0	0.0%	4	4	0	0	0	0.0%	0	0	0.0%	7	13	-46.2%	0	0	0.0%
	HP	0	0	0.0%	63,036	30,211	1.09	80,465	136,611	-41.1%	0	0	0.0%	171,475	51,046	235.9%	220,935	252,379	-12.5%
	HH	0	0	0.0%	192,289	129,423	0.49	171,604	218,621	-21.5%	0	0	0.0%	608,272	243,260	150.1%	316,663	398,227	-20.5%
	QG	0	0	0.0%	30,741	31,867	-0.04	0	0	0.0%	0	0	0.0%	95,188	76,924	23.7%	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%	8,131,548	8,318,839	-0.02	322,580	316,305	2.0%	0	0	0.0%	21,856,168	16,846,112	29.7%	786,602	647,605	21.5%
	RT	0	0	0.0%	0	0	0	4,860	1,730	180.9%	0	0	0.0%	0	0	0.0%	9,280	3,540	162.1%
	7D	0	0	0.0%	0	0	0	195	0	0.0%	0	0	0.0%	0	0	0.0%	310	734	-57.8%
	8D	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	0	115	-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	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	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	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%
	QL	-	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 Indicator		Outcry FEB 2018	Outcry FEB 2017	% CHG	FEB 2018	FEB 2017	CHG	ClearPort FEB 2018	ClearPort FEB 2017	CHG	Outcry Y.T.D 2018	Outcry Y.T.D 2017	CHG	Y.T.D 2018	Y.T.D 2017	CHG	ClearPort Y.T.D 2018	ClearPort Y.T.D 2017	% CHG
<b>Energy Futures</b>																			
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	28,768	10,026	186.9%	0	0	0.0%	30	0	0.0%	70,813	19,000	272.7%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	5,740	1,590	261.0%	0	0	0.0%	0	0	0.0%	12,856	2,875	347.2%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	2,651	1,099	141.2%	0	0	0.0%	0	0	0.0%	5,102	2,381	114.3%
AUSTRIALIAN COKE COAL	ACT	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	0	374	-100.0%	0	0	0.0%	0	0	0.0%	0	683	-100.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	25	100.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	1,089	4,465	-75.6%	0	0	0.0%	0	0	0.0%	2,206	7,845	-71.9%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	4,000	212	1,786.8%	0	0	0.0%	0	0	0.0%	4,000	9,062	-55.9%
BRENT FINANCIAL FUTURES	MBC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	0.0%	0	7,940	-100.0%
CAISO SP15 EZGNHUB5 PEAK	9Z	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	615	-100.0%	0	0	0.0%	0	0	0.0%	0	1,905	-100.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	36	534	-93.3%	0	0	0.0%	0	0	0.0%	36	534	-93.3%
CENTERPOINT EAST INDEX	II	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CEU ENERGY	DEB	0	-	-	1,371	-		0	-	-	0	-	-	1,371	-	-	0	-	-
CEU ENERGY	TTF	0	-	-	690	-		5	-	-	0	-	-	1,170	-	-	5	-	-
CEU ENERGY	UKG	0	-	-	4,511	-		0	-	-	0	-	-	4,565	-	-	0	-	-
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	80	71	0.13	96,436	85,170	13.2%	0	0	0.0%	286	668	-57.2%	219,408	225,604	-2.7%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	0.0%	0	0	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	574	311	84.6%	0	0	0.0%	0	0	0.0%	894	576	55.2%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%
CIG BASIS	CI	0	0	0.0%	0	0	0	140	0	0.0%	0	0	0.0%	0	0	0.0%	140	0	0.0%
CIG ROCKIES NG INDEX SWA	Z8	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	67,040	-100.0%	0	0	0.0%	0	0	0.0%	0	67,040	-100.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	1,136	4,597	-75.3%	0	0	0.0%	0	0	0.0%	2,448	5,665	-56.8%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	0	46,800	-100.0%	0	0	0.0%	0	0	0.0%	0	64,840	-100.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	0	630	-100.0%	0	0	0.0%	0	0	0.0%	0	11,155	-100.0%
COAL SWAP	ACM	0	0	0.0%	0	0	0	0	145	-100.0%	0	0	0.0%	0	0	0.0%	15	255	-94.1%
COAL SWAP	SSI	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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<b>Energy Futures</b>																		
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%
COLUMBIA GULF MAIN NAT G	L2	-	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	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	426	154	176.6%	0	0	0.0%	0	0	0.0%	452	239	89.1%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	695	-100.0%	0	0	0.0%	0	0	0.0%	80	797	-90.0%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	6	11	11,373	7,730	47.1%	0	0	0.0%	6	11	-45.5%	28,755	18,145	58.5%
CRUDE OIL	CHB	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL	LPS	0	0	0.0%	0	0	3,015	3,431	-12.1%	0	0	0.0%	0	0	0.0%	9,925	8,245	20.4%
CRUDE OIL OUTRIGHTS	37	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	122	380	-67.9%	0	0	0.0%	0	0	0.0%	298	465	-35.9%
CRUDE OIL OUTRIGHTS	CC5	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
CRUDE OIL OUTRIGHTS	CPD	0	-	-	0	-	700	-	-	0	-	-	0	-	-	2,532	-	-
CRUDE OIL OUTRIGHTS	CSN	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	270	-98.1%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
CRUDE OIL OUTRIGHTS	FE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	105	65	61.5%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	38,485	2,255	1,606.7%	0	0	0.0%	0	0	0.0%	115,768	15,606	641.8%
CRUDE OIL OUTRIGHTS	LSW	0	-	-	0	-	15	-	-	0	-	-	0	-	-	230	-	-
CRUDE OIL OUTRIGHTS	SSW	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
CRUDE OIL OUTRIGHTS	UMD	0	-	-	0	-	2,300	-	-	0	-	-	0	-	-	3,100	-	-
CRUDE OIL OUTRIGHTS	UNS	0	-	-	0	-	1,178	-	-	0	-	-	0	-	-	3,016	-	-
CRUDE OIL OUTRIGHTS	WCC	0	0	0.0%	0	0	0	6,382	-100.0%	0	0	0.0%	0	0	0.0%	0	17,022	-100.0%
CRUDE OIL OUTRIGHTS	WCW	0	-	-	0	-	6,140	-	-	0	-	-	0	-	-	17,630	-	-
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%
CRUDE OIL SPRDS	38	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,155	0	0.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	43,198	2,180	1,881.6%	0	0	0.0%	0	0	0.0%	141,769	11,365	1,147.4%
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%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Energy Futures																			
DAILY PJM	PNP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	850	300	183.3%	0	0	0.0%	0	0	0.0%	1,660	3,810	-56.4%
DEMARC INDEX FUTURE	DI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DEMARC SWING SWAP	DT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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	0	0.0%
DIESEL 10PPM BARGES FOB B	U7	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DLY GAS EURO-BOB OXY	GBR	-	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	7,921	-100.0%	0	0	0.0%	0	0	0.0%	0	27,698	-100.0%
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	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	2,177	3,215	-32.3%	0	0	0.0%	0	0	0.0%	7,002	19,714	-64.5%
DY EURO 3.5% FUEL OI RDA	FOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,500	-100.0%
EASTERN RAIL DELIVERY CSX	QX	0	0	0.0%	0	0	0	30	690	-95.7%	0	0	0.0%	0	0	0.0%	105	2,265	-95.4%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	125	55	127.3%	0	0	0.0%	0	0	0.0%	125	896	-86.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	88	459	-80.8%	0	0	0.0%	0	0	0.0%	354	1,945	-81.8%
ELEC ERCOT DLY OFF PK	R4	-	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	-	-
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	0.0%
ELEC ERCOT DLY PEAK	N1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	R1	-	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 FINSETTLED	49	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	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	0.0%	0	0	0.0%
ELECTRICITY ERCOT PEAK	ERE	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 2018	Outcry FEB 2017	% CHG	FEB 2018	FEB 2017	CHG	ClearPort FEB 2018	ClearPort FEB 2017	CHG	Outcry Y.T.D 2018	Outcry Y.T.D 2017	CHG	Y.T.D 2018	Y.T.D 2017	CHG	ClearPort Y.T.D 2018	ClearPort Y.T.D 2017	% CHG
Energy Futures																			
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%
ELECTRICITY OFF PEAK	50	0	0	0.0%	0	0	0	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	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	0	0.0%	0	1,540	-100.0%
EL PASO PERMIAN INDEX SWA	IL	-	0	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	-	-
ERCOT HOUSTON Z MCPE 5M	I1	0	-	-	0	-		880	-	-	0	-	-	0	-	-	880	-	-
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	0.0%
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	0.0%
ERCOT NORTH ZMCPE 5MW PE	I5	0	0	0.0%	0	0	0	1,540	0	0.0%	0	0	0.0%	0	0	0.0%	3,980	430	825.6%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	2,676	3,954	-32.3%	0	0	0.0%	0	0	0.0%	5,929	8,388	-29.3%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	5	5	0.0%	0	0	0.0%	0	0	0.0%	5	5	0.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	621	510	21.8%	0	0	0.0%	0	0	0.0%	1,257	1,369	-8.2%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	20	276	-92.8%	0	0	0.0%	0	0	0.0%	120	1,073	-88.8%
EURO-DENOMINATED PETRO P	NCP	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	900	-100.0%
EURO GASOIL 10 CAL SWAP	GT	-	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	151	15	906.7%	0	0	0.0%	0	0	0.0%	347	183	89.6%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	24	106	-77.4%	0	0	0.0%	0	0	0.0%	168	310	-45.8%
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	285	60	375.0%	0	0	0.0%	0	0	0.0%	400	842	-52.5%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	4,739	9,066	-47.7%	0	0	0.0%	0	0	0.0%	12,665	21,458	-41.0%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	408	2,740	-0.85	0	0	0.0%	0	0	0.0%	534	5,225	-89.8%	0	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	319	299	6.7%	0	0	0.0%	0	0	0.0%	682	725	-5.9%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	7,371	6,528	12.9%	0	0	0.0%	0	0	0.0%	22,440	15,589	43.9%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	42	-100.0%
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%	15	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	3,519	2,581	36.3%	0	0	0.0%	0	0	0.0%	9,033	5,344	69.0%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	2,138	1,185	80.4%	0	0	0.0%	0	0	0.0%	4,761	2,643	80.1%
FL GAS ZONE 3 NAT GAS IND	Q9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FLORIDA GAS ZONE3 BASIS S	FP	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	FLP	0	0	0.0%	0	0	0	51	54	-5.6%	0	0	0.0%	0	0	0.0%	214	179	19.6%
FREIGHT MARKETS	FRC	0	-	-	0	-		35	-	-	0	-	-	0	-	-	130	-	-
FREIGHT MARKETS	FRS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-

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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 2017		FEB 2018	FEB 2017		Y.T.D	Y.T.D		2018	2017		Y.T.D	Y.T.D	
		2018	2017		2018						2018	2017					2018	2017	% CHG
Energy Futures																			
FREIGHT MARKETS	T2D	0	-	-	0	-		20	-	-	0	-	-	0	-	-	488	-	
FREIGHT MARKETS	TC6	0	-	-	0	-		0	-	-	0	-	-	0	-	-	240	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	3,431	3,176	8.0%	0	0	0.0%	0	0	0.0%	7,353	6,627	11.0%
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%	156	0	0.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	104	0	0.0%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	45	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	303	277	9.4%	0	0	0.0%	0	0	0.0%	701	692	1.3%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	5,888	7,388	-20.3%	0	0	0.0%	0	0	0.0%	16,199	15,413	5.1%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	16,942	20,191	-16.1%	0	0	0.0%	0	0	0.0%	47,980	41,354	16.0%
GASOIL 0.1 BRGS FOB VS IC	6V	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1 CIF MED SWAP	Z4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
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	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	0.0%	0	20	-100.0%
GASOIL 0.1 CRG CIF NW VS	4V	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	15	10	50.0%	0	0	0.0%	0	0	0.0%	40	35	14.3%
GASOIL 10P CRG CIF NW VS	3V	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 10PPM CARGOES CIF	TY	-	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	140	-100.0%	0	0	0.0%	0	0	0.0%	0	335	-100.0%
GASOIL BULLET SWAP	BG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	6	6	0.0%	0	0	0.0%	0	0	0.0%	6	18	-66.7%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	6,608	9,315	-29.1%	0	0	0.0%	0	0	0.0%	20,433	18,303	11.6%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	24	170	-85.9%	0	0	0.0%	0	0	0.0%	426	306	39.2%
GASOLINE UP-DOWN BALMO S	1K	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0	0	115	0	0.0%	0	0	0.0%	0	0	0.0%	115	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	5,110	1,741	193.5%	0	0	0.0%	0	0	0.0%	9,790	4,520	116.6%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	1,771	370	378.6%	0	0	0.0%	0	0	0.0%	3,998	814	391.2%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	466	2,635	-82.3%	0	0	0.0%	0	0	0.0%	3,753	2,946	27.4%
GULF COAST GASOLINE CLND	GS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	192	0	0.0%	0	0	0.0%	0	0	0.0%	255	110	131.8%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	63,291	48,121	31.5%	0	0	0.0%	0	0	0.0%	108,886	91,270	19.3%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	44,212	61,067	-27.6%	0	0	0.0%	0	0	0.0%	116,554	130,894	-11.0%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	600	1,002	-40.1%	0	0	0.0%	0	0	0.0%	2,441	4,642	-47.4%

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Commodity		Outcry	Outcry	%	FEB	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		FEB	FEB	CHG	2018	FEB 2017	CHG	FEB 2018	FEB 2017	CHG	Y.T.D	Y.T.D	CHG	2018	2017	CHG	Y.T.D	Y.T.D	% CHG
		2018	2017								2018	2017					2018	2017	
Energy Futures																			
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	94	411	-77.1%	0	0	0.0%	0	0	0.0%	474	816	-41.9%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	345	0	0.0%	0	0	0.0%	0	0	0.0%	1,095	0	0.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	37	0	0.0%	0	0	0.0%	0	0	0.0%	56	0	0.0%
HEATING OIL CRCK SPRD BAL	1H	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	310	-1	0	7,285	-100.0%	0	0	0.0%	0	1,766	-100.0%	4,592	11,569	-60.3%
HENRY HUB FINANCIAL LAST	NBP	0	-	-	1,500	-		0	-	-	0	-	-	2,701	-	-	0	-	-
HENRY HUB FINANCIAL LAST	TTE	0	-	-	11	-		0	-	-	0	-	-	131	-	-	0	-	-
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	310	-1	0	7,285	-100.0%	0	0	0.0%	0	1,766	-100.0%	4,592	12,129	-62.1%
HENRY HUB SWAP	NN	0	0	0.0%	187	10,495	-0.98	139,733	127,483	9.6%	0	0	0.0%	3,452	27,784	-87.6%	379,782	256,293	48.2%
HENRY HUB SWING FUTURE	SN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%
HOUSTON SHIP CHANNEL INDE	IP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HUSTN SHIP CHNL PIPE SWP	XJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	5,450	4,991	9.2%	0	0	0.0%	0	0	0.0%	19,860	16,783	18.3%
ICE GASOIL BALMO SWAP	U9	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	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	PDM	-	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%
INDIANA MISO	PTM	-	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	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
INDONESIAN COAL ICI4	ICI	0	-	-	0	-		30	-	-	0	-	-	0	-	-	30	-	-
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	10	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	235	138	70.3%	0	0	0.0%	0	0	0.0%	555	885	-37.3%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	1,809	1,302	38.9%	0	0	0.0%	0	0	0.0%	4,403	2,484	77.3%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	88	47	87.2%	0	0	0.0%	0	0	0.0%	88	97	-9.3%
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%	5	0	0.0%
JET BARGES VS ICE GASOIL	JR	-	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	165	0	0.0%	0	0	0.0%	0	0	0.0%	400	70	471.4%

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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 2018	Outcry FEB 2017	% CHG	FEB 2018	FEB 2017	CHG	ClearPort FEB 2018	ClearPort FEB 2017	CHG	Outcry Y.T.D 2018	Outcry Y.T.D 2017	CHG	Y.T.D 2018	Y.T.D 2017	CHG	ClearPort Y.T.D 2018	ClearPort Y.T.D 2017	% CHG
Energy Futures																			
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	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	0.0%	0	10	-100.0%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	6,530	3,330	96.1%	0	0	0.0%	0	0	0.0%	15,180	8,708	74.3%
LA CARB DIESEL (OPIS)	LX	0	0	0.0%	0	0	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	250	125	100.0%	0	0	0.0%	0	0	0.0%	450	400	12.5%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	200	150	33.3%	0	0	0.0%	0	0	0.0%	1,350	400	237.5%
LA JET FUEL VS NYM NO 2 H	MQ	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	2,550	2,215	15.1%	0	0	0.0%	0	0	0.0%	4,825	4,960	-2.7%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	2,189	6,845	-68.0%	0	0	0.0%	0	0	0.0%	6,424	13,280	-51.6%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	1,030	4,810	-78.6%	0	0	0.0%	0	0	0.0%	8,740	9,656	-9.5%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	17,090	33,524	-49.0%	0	0	0.0%	0	0	0.0%	72,310	55,060	31.3%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0	0	120	1,298	-90.8%	0	0	0.0%	0	0	0.0%	780	4,815	-83.8%
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	234	0	0	37,033	47,343	-21.8%	0	0	0.0%	258	0	0.0%	58,602	124,523	-52.9%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	5,056	4,038	25.2%	0	0	0.0%	0	0	0.0%	8,499	14,708	-42.2%
MGF FUT	MGF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	80	0	0.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	160	135	18.5%	0	0	0.0%	0	0	0.0%	260	332	-21.7%
MICHCON NG INDEX SWAP	Y8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MICHIGAN BASIS	NF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,592	-100.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	0	0	0	59,040	-100.0%	0	0	0.0%	0	0	0.0%	0	59,040	-100.0%
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	0	3,195	-100.0%	0	0	0.0%	0	0	0.0%	0	3,195	-100.0%
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	235	206	14.1%	0	0	0.0%	0	0	0.0%	601	673	-10.7%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	0	230	-100.0%	0	0	0.0%	0	0	0.0%	120	946	-87.3%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	1,025	1,784	-42.5%	0	0	0.0%	0	0	0.0%	2,925	4,655	-37.2%
MJC FUT	MJC	0	0	0.0%	0	0	0	240	30	700.0%	0	0	0.0%	0	0	0.0%	570	110	418.2%
MNC FUT	MNC	0	0	0.0%	0	0	0	3,649	4,089	-10.8%	0	0	0.0%	0	0	0.0%	7,238	7,876	-8.1%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	8,876	44,559	-80.1%	0	0	0.0%	0	0	0.0%	34,947	92,224	-62.1%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	300	660	-54.5%	0	0	0.0%	0	0	0.0%	550	1,650	-66.7%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	7	19	-0.63	120,276	96,067	25.2%	0	0	0.0%	26	35	-25.7%	277,714	202,232	37.3%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	2,408	3,569	-32.5%	0	0	0.0%	0	0	0.0%	9,013	6,936	29.9%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	7,444	3,878	92.0%	0	0	0.0%	0	0	0.0%	20,207	11,931	69.4%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	285	160	78.1%	0	0	0.0%	0	0	0.0%	880	1,006	-12.5%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	21,631	28,112	-23.1%	0	0	0.0%	0	0	0.0%	49,247	56,837	-13.4%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	407	823	-50.5%	0	0	0.0%	0	0	0.0%	2,008	2,047	-1.9%
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0	0	0	856	-100.0%	0	0	0.0%	0	0	0.0%	0	1,284	-100.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Energy Futures																			
NATURAL GAS	HBI	-	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	-	-
NATURAL GAS FIXED PRICE S	CFS	-	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	0.0%	0	0	0.0%
NATURAL GAS FIXED PRICE S	MFS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS FIXED PRICE S	PFS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS FIXED PRICE S	WFS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS FIXED PRICE S	ZTS	-	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	0.0%	0	56	-100.0%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	36,879	117,629	-68.6%	0	0	0.0%	0	51	-100.0%	104,505	239,007	-56.3%
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	0	149,360	-100.0%	0	0	0.0%	0	0	0.0%	61,920	149,360	-58.5%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	220	6,400	-96.6%	0	0	0.0%	0	0	0.0%	3,415	6,500	-47.5%
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 NEW HAMP 5MW D AH	U2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL NEW HAMP 5MW D AH	U3	-	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 SE MASS 5MW D AH O	P5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NEPOOL SE MASS 5MW D AH P	P4	-	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%
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	2,736	250	994.4%	0	0	0.0%	0	0	0.0%	3,846	1,165	230.1%
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	744	-100.0%	0	0	0.0%	0	0	0.0%	400	744	-46.2%
NGPL MIDCONTINENT INDEX	IW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NGPL MIDCONTINENT SWING S	PX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	0	680	0	0.0%	0	0	0.0%	0	0	0.0%	7,640	0	0.0%
NGPL TEXOK INDEX	OI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Energy Futures																			
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	910	675	34.8%	0	0	0.0%	0	0	0.0%	960	1,910	-49.7%
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%	100	0	0.0%
NORTHERN ILLINOIS OFF-PEA	UO	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	184	-100.0%	0	0	0.0%	0	0	0.0%	0	184	-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	1,255	2,500	-49.8%	0	0	0.0%	0	0	0.0%	3,570	7,128	-49.9%
NY 2.2% FUEL OIL (PLATTS	Y3	0	0	0.0%	0	0	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	325	300	8.3%	0	0	0.0%	0	0	0.0%	500	1,175	-57.4%
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%	7	0	0	2,822	3,031	-6.9%	0	0	0.0%	15	0	0.0%	3,483	4,758	-26.8%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	825	195	323.1%	0	0	0.0%	0	0	0.0%	825	853	-3.3%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	1,098	2,336	-53.0%	0	0	0.0%	0	0	0.0%	2,572	5,686	-54.8%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	1,535	200	667.5%	0	0	0.0%	0	0	0.0%	2,405	3,741	-35.7%
NY H OIL PLATTS VS NYMEX	YH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO A	KA	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	120	180	-33.3%
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	20	518	-96.1%	0	0	0.0%	0	0	0.0%	50	726	-93.1%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	0	180	-100.0%	0	0	0.0%	0	0	0.0%	0	264	-100.0%
NYISO G	KG	0	0	0.0%	0	0	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	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	9,360	-100.0%
NYISO ZONE A 5MW D AH PK	K3	0	0	0.0%	0	0	0	0	665	-100.0%	0	0	0.0%	0	0	0.0%	0	6,705	-100.0%
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	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	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	81,750	109,600	-25.4%	0	0	0.0%	0	0	0.0%	81,750	181,560	-55.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	635	5,850	-89.1%	0	0	0.0%	0	0	0.0%	1,055	13,285	-92.1%
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0	0	0	109,600	-100.0%	0	0	0.0%	0	0	0.0%	0	109,600	-100.0%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	0	5,100	-100.0%	0	0	0.0%	0	0	0.0%	0	5,300	-100.0%
NY JET FUEL (PLATTS) HEAT OI	1U	-	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 Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Energy Futures																			
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	0	257	-100.0%	0	0	0.0%	0	0	0.0%	0	5,712	-100.0%
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	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	10	130	-92.3%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0	0	0	110	-100.0%	0	0	0.0%	0	0	0.0%	0	210	-100.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	275	0	0.0%	0	0	0.0%	0	0	0.0%	275	48	472.9%
PANHANDLE INDEX SWAP FUT	IV	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE PIPE SWAP	XH	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	221	32	590.6%	0	0	0.0%	0	0	0.0%	292	138	111.6%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	184	81	127.2%	0	0	0.0%	0	0	0.0%	356	310	14.8%
PETROCHEMICALS	51	0	-	-	0	-		0	-	-	0	-	-	0	-	-	3	-	-
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	1,421	613	131.8%	0	0	0.0%	0	0	0.0%	1,638	867	88.9%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	624	261	139.1%	0	0	0.0%	0	0	0.0%	1,275	551	131.4%
PETROCHEMICALS	HPE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	JKM	0	-	-	0	-		30	-	-	0	-	-	0	-	-	295	-	-
PETROCHEMICALS	LPE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	MAC	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	210	0	0.0%	0	0	0.0%	0	0	0.0%	280	0	0.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	120	30	300.0%	0	0	0.0%	0	0	0.0%	220	85	158.8%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	1,090	1,230	-11.4%	0	0	0.0%	0	0	0.0%	2,490	2,820	-11.7%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	1,458	395	269.1%	0	0	0.0%	0	0	0.0%	3,188	1,465	117.6%
PETROCHEMICALS	MPS	0	-	-	0	-		90	-	-	0	-	-	0	-	-	160	-	-
PETRO CRCKS & SPRDS ASIA	JNC	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	105	-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	200	-100.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	55	0	0.0%	0	0	0.0%	0	0	0.0%	409	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	615	610	0.8%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	3,244	3,100	4.6%	0	0	0.0%	0	0	0.0%	6,320	6,911	-8.6%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	900	250	260.0%	0	0	0.0%	0	0	0.0%	1,100	1,375	-20.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	737	700	5.3%	0	0	0.0%	0	0	0.0%	1,962	1,650	18.9%

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**NYMEX/COMEX Exchange Volume Comparison Report - Monthly**

		Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
<b>Energy Futures</b>																			
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	400	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	916	713	28.5%	0	0	0.0%	0	0	0.0%	4,179	2,781	50.3%
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	7,111	5,524	28.7%	0	0	0.0%	0	0	0.0%	22,357	17,637	26.8%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	285	-100.0%	0	0	0.0%	0	0	0.0%	0	285	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	1,011	1,389	-27.2%	0	0	0.0%	0	0	0.0%	1,996	3,963	-49.6%
PETRO CRCKS & SPRDS NA	KSD	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	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	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	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	300	-100.0%
PETRO CRCKS & SPRDS NA	NYH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	2,803	10,864	-74.2%	0	0	0.0%	0	0	0.0%	8,866	21,461	-58.7%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	13,400	13,585	-1.4%	0	0	0.0%	0	0	0.0%	33,217	29,556	12.4%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	165	6	2,650.0%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	2,982	1,234	141.7%	0	0	0.0%	0	0	0.0%	4,427	3,255	36.0%
PETRO CRK&SPRD EURO	1ND	0	-	-	0	-	0	100	-	-	0	-	-	0	-	-	100	-	-
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	410	143	186.7%	0	0	0.0%	0	0	0.0%	878	409	114.7%
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	0	0.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	1,138	2,292	-50.3%	0	0	0.0%	0	0	0.0%	3,454	5,282	-34.6%
PETRO CRK&SPRD EURO	EGB	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	0	-	-
PETRO CRK&SPRD EURO	EGN	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	0	-	-
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	5	20	-75.0%	0	0	0.0%	0	0	0.0%	93	20	365.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	979	258	279.5%	0	0	0.0%	0	0	0.0%	2,172	672	223.2%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	1,761	2,992	-41.1%	0	0	0.0%	0	0	0.0%	4,370	6,933	-37.0%
PETRO CRK&SPRD EURO	FBT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	175	200	-12.5%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	24	0	0.0%	0	0	0.0%	0	0	0.0%	69	30	130.0%
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	40	-100.0%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	80	140	-42.9%	0	0	0.0%	0	0	0.0%	100	264	-62.1%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	5	28	-82.1%	0	0	0.0%	0	0	0.0%	30	38	-21.1%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	1,885	855	120.5%	0	0	0.0%	0	0	0.0%	4,097	1,860	120.3%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	130	-100.0%
PETROLEUM PRODUCTS	D46	-	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 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Energy Futures																			
PETROLEUM PRODUCTS	EWB	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	EWG	0	0	0.0%	0	0	0	7,468	2,884	158.9%	0	0	0.0%	0	0	0.0%	15,575	7,504	107.6%
PETROLEUM PRODUCTS	MBS	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%
PETROLEUM PRODUCTS	MGS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	MHE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	MME	0	-	-	0	-		30	-	-	0	-	-	0	-	-	30	-	-
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%	0	489	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	304	0	0.0%	0	0	0.0%	0	0	0.0%	344	15	2,193.3%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	1,651	1,624	1.7%	0	0	0.0%	0	0	0.0%	5,180	3,241	59.8%
PETROLEUM PRODUCTS ASIA	MSB	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	50	43	16.3%
PETRO OUTRIGHT EURO	0C	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	0D	0	0	0.0%	0	0	0	771	2,485	-69.0%	0	0	0.0%	0	0	0.0%	1,812	5,830	-68.9%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	10	396	-97.5%	0	0	0.0%	0	0	0.0%	10	1,391	-99.3%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	655	1,448	-54.8%	0	0	0.0%	0	0	0.0%	1,180	2,413	-51.1%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	0	0.0%
PETRO OUTRIGHT EURO	33	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	33	55	-40.0%	0	0	0.0%	0	0	0.0%	43	219	-80.4%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	12	212	-94.3%	0	0	0.0%	0	0	0.0%	32	352	-90.9%
PETRO OUTRIGHT EURO	6L	0	0	0.0%	0	0	0	0	2	-100.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	64	342	-81.3%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	459	59	678.0%	0	0	0.0%	0	0	0.0%	833	383	117.5%
PETRO OUTRIGHT EURO	88	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	37	-100.0%	0	0	0.0%	0	0	0.0%	20	42	-52.4%
PETRO OUTRIGHT EURO	CGB	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	CPB	0	0	0.0%	0	0	0	669	454	47.4%	0	0	0.0%	0	0	0.0%	1,309	1,047	25.0%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	175	-100.0%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	125	-100.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	45	60	-25.0%	0	0	0.0%	0	0	0.0%	55	60	-8.3%
PETRO OUTRIGHT EURO	ESB	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	507	531	-4.5%	0	0	0.0%	0	0	0.0%	1,681	1,368	22.9%
PETRO OUTRIGHT EURO	FBD	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	MBB	0	0	0.0%	0	0	0	96	30	220.0%	0	0	0.0%	0	0	0.0%	136	90	51.1%

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Commodity Indicator		Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Energy Futures																			
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	1,089	668	63.0%	0	0	0.0%	0	0	0.0%	2,364	1,188	99.0%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	178	0	0.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0	0	0	110	-100.0%	0	0	0.0%	0	0	0.0%	0	110	-100.0%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	375	-100.0%
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	480	75	540.0%
PETRO OUTRIGHT EURO	W0	-	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	FCB	0	0	0.0%	0	0	0	7	313	-97.8%	0	0	0.0%	0	0	0.0%	135	313	-56.9%
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	GBA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	GUD	-	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	45	0	0.0%	0	0	0.0%	0	0	0.0%	45	0	0.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	3,015	4,070	-25.9%	0	0	0.0%	0	0	0.0%	4,905	10,496	-53.3%
PETRO OUTRIGHT NA	JTB	0	-	-	0	-		450	-	-	0	-	-	0	-	-	950	-	-
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	58	-100.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	329	379	-13.2%	0	0	0.0%	0	0	0.0%	430	1,341	-67.9%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	4,971	12,385	-59.9%	0	0	0.0%	0	0	0.0%	9,069	21,976	-58.7%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	18	127	-85.8%	0	0	0.0%	0	0	0.0%	26	295	-91.2%
PETRO OUTRIGHT NA	NYT	0	0	0.0%	0	0	0	0	625	-100.0%	0	0	0.0%	0	0	0.0%	0	625	-100.0%
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	16,860	-100.0%	0	0	0.0%	0	0	0.0%	0	259,885	-100.0%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	0	1,890	-100.0%	0	0	0.0%	0	0	0.0%	5,100	14,880	-65.7%
PJM AECO DA OFF-PEAK	X1	0	0	0.0%	0	0	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	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	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	0.0%	0	0	0.0%
PJM ATSI ELEC	MOD	0	0	0.0%	0	0	0	0	46,800	-100.0%	0	0	0.0%	0	0	0.0%	0	46,800	-100.0%
PJM ATSI ELEC	MPD	0	0	0.0%	0	0	0	0	2,550	-100.0%	0	0	0.0%	0	0	0.0%	0	2,550	-100.0%
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	38,590	-100.0%
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	2,125	-100.0%
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%

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Energy Futures																			
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	0	0	63,660	-100.0%	0	0	0.0%	0	0	0.0%	0	211,995	-100.0%
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	0	0	3,520	-100.0%	0	0	0.0%	0	0	0.0%	0	5,050	-100.0%
PJM JCPL DA OFF-PEAK	F2	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 PEAK	J2	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	13,220	-100.0%	0	0	0.0%	0	0	0.0%	5,100	30,015	-83.0%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	101,600	-100.0%	0	0	0.0%	0	0	0.0%	0	788,190	-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	144,222	-100.0%
PJM NILL DA PEAK	N3	0	0	0.0%	0	0	0	0	8,693	-100.0%	0	0	0.0%	0	0	0.0%	0	16,368	-100.0%
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%
PJM PPL DA OFF-PEAK	F5	0	0	0.0%	0	0	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	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 WES HUB PEAK LMP 50 M	4S	-	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	7,500	-100.0%	0	0	0.0%	0	0	0.0%	46,800	7,500	524.0%
PJM WESTHDA PEAK	J4	0	0	0.0%	0	0	0	0	460	-100.0%	0	0	0.0%	0	0	0.0%	2,550	460	454.3%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	23,400	78,290	-70.1%	0	0	0.0%	0	0	0.0%	70,200	371,330	-81.1%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	3,000	19,712	-84.8%	0	0	0.0%	0	0	0.0%	15,650	41,677	-62.4%
PLASTICS	PGP	0	0	0.0%	0	0	0	700	570	22.8%	0	0	0.0%	0	0	0.0%	1,032	1,030	0.2%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	783	50	1,466.0%	0	0	0.0%	0	0	0.0%	1,046	159	557.9%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	70	10	600.0%	0	0	0.0%	0	0	0.0%	155	16	868.8%
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	80	0	0.0%	0	0	0.0%	0	0	0.0%	80	0	0.0%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	10	21	-52.4%	0	0	0.0%	0	0	0.0%	10	21	-52.4%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	469	1,005	-53.3%	0	0	0.0%	0	0	0.0%	729	2,809	-74.0%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	9,535	8,009	19.1%	0	0	0.0%	0	0	0.0%	15,071	21,416	-29.6%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	3,712	5,344	-30.5%	0	0	0.0%	0	0	0.0%	7,860	16,604	-52.7%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	415	430	-3.5%	0	0	0.0%	0	0	0.0%	2,030	1,284	58.1%
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	0	0.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	661	184	259.2%	0	0	0.0%	0	0	0.0%	887	1,599	-44.5%
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 (PLATTS) CAL SWAP	RY	-	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 UP-DOWN CALENDAR S	RV	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Energy Futures																			
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	0	4,735	-100.0%	0	0	0.0%	0	0	0.0%	400	7,485	-94.7%
ROCKIES KERN OPAL - NW IN	IR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	31	0	0.0%	0	0	0.0%	0	0	0.0%	31	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	35	72	-51.4%	0	0	0.0%	0	0	0.0%	95	72	31.9%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	101	313	-67.7%	0	0	0.0%	0	0	0.0%	156	382	-59.2%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	4,334	11,287	-61.6%	0	0	0.0%	0	0	0.0%	10,664	28,759	-62.9%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	765	1,859	-58.8%	0	0	0.0%	0	0	0.0%	1,494	3,287	-54.5%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	736	1,003	-26.6%	0	0	0.0%	0	0	0.0%	1,011	2,209	-54.2%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	6	130	-95.4%	0	0	0.0%	0	0	0.0%	78	368	-78.8%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	5,293	6,395	-17.2%	0	0	0.0%	0	0	0.0%	9,764	10,994	-11.2%
SINGAPORE GASOIL	STL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	4,000	100	3,900.0%
SINGAPORE GASOIL CALEND	GDH	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	50	-	-
SINGAPORE GASOIL CALEND	GDL	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	250	-	-
SINGAPORE GASOIL CALEND	GHS	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	0	-	-
SINGAPORE GASOIL CALEND	MGO	0	-	-	0	-	0	90	-	-	0	-	-	0	-	-	200	-	-
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	10	250	-96.0%	0	0	0.0%	0	0	0.0%	3,649	434	740.8%
SINGAPORE GASOIL CALEND	SGG	0	-	-	0	-	0	100	-	-	0	-	-	0	-	-	325	-	-
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	1,853	9,897	-81.3%	0	0	0.0%	0	0	0.0%	14,212	20,784	-31.6%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	18,920	12,296	53.9%	0	0	0.0%	0	0	0.0%	49,920	21,991	127.0%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	165	257	-35.8%	0	0	0.0%	0	0	0.0%	165	257	-35.8%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	7,715	1,500	414.3%	0	0	0.0%	0	0	0.0%	15,695	5,190	202.4%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	2,020	2,472	-18.3%	0	0	0.0%	0	0	0.0%	3,070	3,704	-17.1%
SINGAPORE JET KERO VS. GAS	Z0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	483	82	489.0%	0	0	0.0%	0	0	0.0%	1,138	107	963.6%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	15,745	4,892	221.9%	0	0	0.0%	0	0	0.0%	39,194	21,394	83.2%
SINGAPORE NAPHTHA BALMO	KU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE NAPHTHA SWAP	SP	0	-	-	0	-	0	200	-	-	0	-	-	0	-	-	200	-	-
SING FUEL	MSD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
SOCAL PIPE SWAP	XN	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
SOUTHERN NAT LA NAT GAS	M8	-	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	91	970	-90.6%	0	0	0.0%	0	0	0.0%	91	1,458	-93.8%

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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	2018	FEB 2017	CHG	FEB 2018	FEB 2017	CHG	Y.T.D	Y.T.D	CHG	2018	2017	CHG	Y.T.D	Y.T.D	CHG
		2018	2017								2018	2017					2018	2017	
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	0.0%	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	-	-	0	-		226	-	-	0	-	-	0	-	-	346	-	-
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	145	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
TCO BASIS SWAP	TC	0	0	0.0%	0	0	0	0	730	-100.0%	0	0	0.0%	0	0	0.0%	0	881	-100.0%
TCO NG INDEX SWAP	Q1	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	-		496	-	-	0	-	-	0	-	-	775	-	-
TENN 800 LEG NAT GAS INDE	L4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TENNESSEE 500 LEG BASIS S	NM	0	0	0.0%	0	0	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	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	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	6,691	-100.0%
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	-	-
TRANSCO ZONE4 BASIS SWAP	TR	0	0	0.0%	0	0	0	0	856	-100.0%	0	0	0.0%	0	0	0.0%	0	4,846	-100.0%
TRANSCO ZONE 4 NAT GAS IN	B2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	0	0	0	428	-100.0%	0	0	0.0%	0	0	0.0%	0	2,568	-100.0%
TRANSCO ZONE 6 INDEX	IT	0	0	0.0%	0	0	0	0	856	-100.0%	0	0	0.0%	0	0	0.0%	0	856	-100.0%
UCM FUT	UCM	0	0	0.0%	0	0	0	0	11	-100.0%	0	0	0.0%	0	0	0.0%	30	31	-3.2%
ULSD 10PPM CIF MED BALMO	X7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	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	0.0%	0	0	0.0%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	0.0%	0	0	0	5	6	-16.7%	0	0	0.0%	0	0	0.0%	14	6	133.3%
ULSD 10PPM CIF NW BALMO S	B1	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ULSD 10PPM CIF VS ICE GAS	7V	-	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	4,170	2,950	41.4%	0	0	0.0%	0	0	0.0%	10,740	10,555	1.8%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	29,454	43,435	-32.2%	0	0	0.0%	0	0	0.0%	81,270	99,607	-18.4%
USGC UNL 87 CRACK SPREAD	RU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WAHA BASIS	NW	0	0	0.0%	0	0	0	688	0	0.0%	0	0	0.0%	0	0	0.0%	2,086	731	185.4%
WAHA INDEX SWAP FUTURE	IY	0	0	0.0%	0	0	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	15	225	-93.3%	0	0	0.0%	0	0	0.0%	15	420	-96.4%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	204	-100.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	29,542	8,241	258.5%	0	0	0.0%	0	0	0.0%	81,513	23,580	245.7%

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Commodity Indicator		Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Energy Futures																			
WTI CALENDAR	CS	0	0	0.0%	0	0	0	33,220	39,636	-16.2%	0	0	0.0%	0	0	0.0%	80,840	80,093	0.9%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	10,530	1,530	588.2%	0	0	0.0%	0	0	0.0%	21,360	6,684	219.6%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	150	270	-44.4%	0	0	0.0%	0	0	0.0%	150	1,820	-91.8%
Energy Options																			
12 MO GASOIL CAL SWAP SPR	GXZ	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
1 MO GASOIL CAL SWAP SPR	GXA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT 1 MONTH CAL	AA	0	-	-	0	-		3,000	-	-	0	-	-	0	-	-	3,000	-	-
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	1,962	-100.0%	0	0	0.0%	0	0	0.0%	1,140	1,962	-41.9%
BRENT CRUDE OIL 12 M CSO	9Y	0	-	-	0	-		0	-	-	0	-	-	0	-	-	2,000	-	-
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	1,500	70	2,042.9%	0	0	0.0%	0	0	0.0%	2,000	918	117.9%
BRENT OIL LAST DAY	BZO	0	0	0.0%	35,034	6,201	4.65	67,855	17,700	283.4%	0	0	0.0%	58,443	11,155	423.9%	140,075	27,285	413.4%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	1,000	0	0.0%	0	0	0.0%	40	48	-16.7%	1,000	0	0.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	1,075	1,321	-18.6%	0	0	0.0%	0	0	0.0%	1,685	2,646	-36.3%
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	225	50	350.0%	0	0	0.0%	0	0	0.0%	375	70	435.7%
COAL API2 INDEX	MTC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
COAL API4 INDEX	RLA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	0	0.0%
COAL API4 INDEX	RQA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	0	0.0%
COAL SWAP	CPF	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	140	-100.0%
COAL SWAP	RPF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
CRUDE OIL 1MO	WA	0	0	0.0%	3,660	7,800	-0.53	171,600	113,000	51.9%	0	0	0.0%	34,485	18,132	90.2%	375,250	305,750	22.7%
CRUDE OIL APO	AO	0	0	0.0%	0	10	-1	41,902	41,084	2.0%	0	0	0.0%	46	10	360.0%	105,421	75,237	40.1%
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	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCI	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	850	2,000	-57.5%	0	0	0.0%	0	0	0.0%	2,250	3,400	-33.8%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	13,312	36,240	-63.3%	0	0	0.0%	700	0	0.0%	29,577	52,180	-43.3%
CRUDE OIL PHY	LO	0	0	0.0%	3,306,121	2,175,499	0.52	735,340	505,693	45.4%	0	0	0.0%	6,413,289	4,609,673	39.1%	1,429,432	1,117,758	27.9%
CRUDE OIL PHY	LO1	0	0	0.0%	11,407	10,090	0.13	0	0	0.0%	0	0	0.0%	27,129	15,908	70.5%	50	0	0.0%
CRUDE OIL PHY	LO2	0	0	0.0%	15,173	5,545	1.74	50	150	-66.7%	0	0	0.0%	30,234	9,819	207.9%	50	150	-66.7%
CRUDE OIL PHY	LO3	0	0	0.0%	8,173	4,259	0.92	100	100	0.0%	0	0	0.0%	23,802	9,060	162.7%	150	100	50.0%
CRUDE OIL PHY	LO4	0	0	0.0%	9,204	12,030	-0.23	0	0	0.0%	0	0	0.0%	23,315	18,444	26.4%	0	0	0.0%

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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 FEB 2018	Outcry FEB 2017	% CHG	FEB 2018	ELEC FEB 2017	% CHG	ClearPort FEB 2018	ClearPort FEB 2017	% CHG	Outcry Y.T.D 2018	Outcry Y.T.D 2017	% CHG	Y.T.D 2018	Y.T.D 2017	% CHG	ClearPort Y.T.D 2018	ClearPort Y.T.D 2017	% CHG
Energy Options																			
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC FINSETTLED	PML	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	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	15	-100.0%
ETHANOL	CE3	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	7,206	4,240	70.0%	0	0	0.0%	0	0	0.0%	17,356	11,280	53.9%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	825	0	0.0%	0	0	0.0%	0	0	0.0%	1,005	0	0.0%
EURO-DENOMINATED PETRO P	NWE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EUROPEAN JET KEROSENE N	30	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
HEATING OIL CRACK OPTIONS	CH	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	0.0%	0	0	0.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	0	900	-100.0%	0	0	0.0%	0	0	0.0%	0	900	-100.0%
HEATING OIL PHY	OH	0	0	0.0%	10,940	3,869	1.83	41,373	22,710	82.2%	0	0	0.0%	17,137	8,393	104.2%	68,302	41,099	66.2%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	2,372	5,973	-60.3%	0	0	0.0%	5	0	0.0%	11,386	9,907	14.9%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HUSTN SHIP CHNL PIPE SWP	PK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS CRUDE OIL	WJO	0	0	0.0%	0	0	0	100	3,300	-97.0%	0	0	0.0%	0	0	0.0%	100	3,300	-97.0%
LLS CRUDE OIL	YVO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	90	0	0.0%	0	0	0.0%	0	0	0.0%	90	0	0.0%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	550	0	0.0%	0	0	0.0%	0	0	0.0%	850	0	0.0%
NATURAL GAS	G10	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 1 M CSO FIN	G4	0	0	0.0%	0	0	0	66,675	10,800	517.4%	0	0	0.0%	1	0	0.0%	212,541	38,300	454.9%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	0	750	-100.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	5,450	4,275	27.5%	0	0	0.0%	1	0	0.0%	6,450	5,200	24.0%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	2,050	-100.0%	0	0	0.0%	0	0	0.0%	0	2,050	-100.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	23,800	7,800	205.1%	0	0	0.0%	0	0	0.0%	38,450	13,750	179.6%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	1,500	120	1,150.0%	0	0	0.0%	0	0	0.0%	12,504	520	2,304.6%
NATURAL GAS PHY	KD	0	0	0.0%	12,135	10	1,212.5	8,125	29,910	-72.8%	0	0	0.0%	42,793	30	142,543.3%	19,425	52,200	-62.8%
NATURAL GAS PHY	LN	0	0	0.0%	1,074,890	858,005	0.25	694,219	1,427,133	-51.4%	0	0	0.0%	3,664,862	1,593,953	129.9%	2,319,708	3,325,736	-30.2%
NATURAL GAS PHY	ON	0	0	0.0%	120,994	202,190	-0.4	7,822	4,828	62.0%	0	0	0.0%	503,627	458,559	9.8%	28,990	20,289	42.9%
NATURAL GAS PHY	ON1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NG HH 3 MONTH CAL	IC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0	0	0	606	-100.0%	0	0	0.0%	0	0	0.0%	0	606	-100.0%

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Energy Options																			
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	27	113	-0.76	5,430	2,171	150.1%	0	0	0.0%	44	149	-70.5%	7,556	6,400	18.1%
NYISO ZONE G 5MW PEAK OPT	9U	0	0	0.0%	0	0	0	0	8,600	-100.0%	0	0	0.0%	0	0	0.0%	0	19,830	-100.0%
NYMEX EUROPEAN GASOIL AP	F7	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 OP	F8	-	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	-	-
PETROCHEMICALS	4H	0	0	0.0%	5	0	0	440	1,160	-62.1%	0	0	0.0%	5	0	0.0%	1,628	1,435	13.4%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	1,350	50	2,600.0%	0	0	0.0%	0	0	0.0%	1,350	1,875	-28.0%
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	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT NA	DAP	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PJM MONTHLY	JO	-	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	600	-96.7%	0	0	0.0%	0	0	0.0%	20	1,840	-98.9%
PJM WES HUB PEAK CAL MTH	JOA	0	0	0.0%	0	0	0	880	0	0.0%	0	0	0.0%	0	0	0.0%	880	0	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0	0	691	5,135	-86.5%	0	0	0.0%	0	0	0.0%	2,229	6,457	-65.5%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	300	300	0.0%	0	0	0.0%	0	0	0.0%	300	1,460	-79.5%
RBOB PHY	OB	0	0	0.0%	6,379	4,389	0.45	8,100	12,901	-37.2%	0	0	0.0%	12,972	9,014	43.9%	16,700	24,432	-31.6%
RBOB PHY	RF	0	0	0.0%	0	0	0	125	20	525.0%	0	0	0.0%	0	0	0.0%	125	60	108.3%
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	360	-100.0%	0	0	0.0%	0	0	0.0%	0	360	-100.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	770	-61.0%
SHORT TERM	U12	0	0	0.0%	85	0	0	25	0	0.0%	0	0	0.0%	85	0	0.0%	125	595	-79.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	625	-100.0%	0	0	0.0%	0	0	0.0%	0	825	-100.0%
SHORT TERM	U14	0	0	0.0%	10	0	0	625	700	-10.7%	0	0	0.0%	10	0	0.0%	625	700	-10.7%
SHORT TERM	U15	0	0	0.0%	25	0	0	0	1,040	-100.0%	0	0	0.0%	25	0	0.0%	0	1,040	-100.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	1,025	250	310.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	80	0	0.0%	100	370	-73.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	300	-66.7%
SHORT TERM	U25	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	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%	0	0	0	0	425	-100.0%	0	0	0.0%	0	0	0.0%	125	725	-82.8%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	55	0	0	400	590	-32.2%	0	0	0.0%	55	0	0.0%	400	590	-32.2%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	750	-100.0%	0	0	0.0%	30	0	0.0%	100	750	-86.7%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Energy Options																			
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	75	233.3%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	400	0	0.0%	0	0	0.0%	25	0	0.0%	400	50	700.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	2,375	-100.0%	0	0	0.0%	0	0	0.0%	0	2,725	-100.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	250	750	-66.7%	0	0	0.0%	0	0	0.0%	250	750	-66.7%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	325	1,850	-82.4%	0	0	0.0%	0	0	0.0%	1,225	1,850	-33.8%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	125	940	-86.7%	0	0	0.0%	1	0	0.0%	175	1,165	-85.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	650	-100.0%	0	0	0.0%	0	0	0.0%	100	2,250	-95.6%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	35	0	0	100	300	-66.7%	0	0	0.0%	35	0	0.0%	500	300	66.7%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	70	0	0.0%	150	1,005	-85.1%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	0	0.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	60	0	0.0%	0	805	-100.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,375	-100.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	50	975	-94.9%	0	0	0.0%	0	0	0.0%	50	1,725	-97.1%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	100	200	-50.0%	0	0	0.0%	0	0	0.0%	100	200	-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%	100	0	0.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	410	-75.6%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	25	0	0.0%	0	430	-100.0%
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	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	45,112	670	66.33	76,880	31,250	146.0%	0	0	0.0%	85,721	2,540	3,274.8%	143,149	117,720	21.6%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	3,500	0	0	36,875	48,100	-23.3%	0	0	0.0%	10,200	0	0.0%	106,725	100,400	6.3%

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Commodity Indicator		Open Outcry FEB 2018	Open Outcry FEB 2017	% CHG	ELEC FEB 2018	ELEC FEB 2017	% CHG	CME ClearPort FEB 2018	CME ClearPort FEB 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG	CME ClearPort Y.T.D 2018	CME ClearPort Y.T.D 2017	% CHG
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	5,849,655	4,214,319	0.39	228,913	178,036	28.6%	0	0	0.0%	14,734,657	10,007,554	47.2%	505,785	363,567	39.1%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	3,290	287	10.46	5,782	2,583	123.8%	0	0	0.0%	6,415	430	1,391.9%	13,092	7,941	64.9%
NYMEX PLATINUM	PL	0	0	0.0%	338,763	280,338	0.21	7,744	6,555	18.1%	0	0	0.0%	771,745	614,740	25.5%	18,836	17,772	6.0%
PALLADIUM	PA	0	0	0.0%	157,046	135,081	0.16	7,430	6,567	13.1%	0	0	0.0%	251,073	241,769	3.8%	12,203	11,838	3.1%
URANIUM	UX	0	0	0.0%	2	0	0	33	1,180	-97.2%	0	0	0.0%	52	10	420.0%	633	1,540	-58.9%
COMEX SILVER	SI	0	0	0.0%	2,109,173	1,767,956	0.19	46,520	41,354	12.5%	0	0	0.0%	4,242,882	3,147,014	34.8%	99,426	76,344	30.2%
COMEX E-Mini GOLD	QO	0	0	0.0%	6,625	7,854	-0.16	0	0	0.0%	0	0	0.0%	14,756	20,026	-26.3%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	1,499	936	0.6	0	0	0.0%	0	0	0.0%	2,500	1,826	36.9%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,976,390	2,312,645	0.29	24,204	35,230	-31.3%	0	0	0.0%	5,712,648	3,971,005	43.9%	49,170	74,129	-33.7%
COMEX MINY COPPER	QC	0	0	0.0%	784	1,191	-0.34	0	0	0.0%	0	0	0.0%	1,466	1,794	-18.3%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	2,310	5,720	-59.6%	0	0	0.0%	0	0	0.0%	2,550	12,490	-79.6%
ALUMINUM	ALA	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	845	0	0.0%
ALUMINUM	ALI	0	0	0.0%	0	1,206	-1	0	166	-100.0%	0	0	0.0%	0	2,666	-100.0%	0	440	-100.0%
ALUMINUM	AUP	0	0	0.0%	623	134	3.65	13,862	7,531	84.1%	0	0	0.0%	885	648	36.6%	26,186	23,846	9.8%
ALUMINUM	CUP	0	-	-	0	-		120	-	-	0	-	-	25	-	-	180	-	-
ALUMINUM	EDP	0	0	0.0%	0	0	0	3,768	0	0.0%	0	0	0.0%	0	2	-100.0%	4,368	0	0.0%
ALUMINUM	MJP	0	0	0.0%	0	10	-1	990	480	106.3%	0	0	0.0%	0	10	-100.0%	1,710	3,034	-43.6%
COPPER	HGS	0	0	0.0%	0	0	0	1,682	415	305.3%	0	0	0.0%	0	0	0.0%	5,535	475	1,065.3%
E-MICRO GOLD	MGC	0	0	0.0%	125,962	84,400	0.49	0	0	0.0%	0	0	0.0%	268,598	161,148	66.7%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	1	20	-0.95	5,460	150	3,540.0%	0	0	0.0%	13	20	-35.0%	6,915	150	4,510.0%
GOLD	GPS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Gold Kilo	GCK	0	0	0.0%	37	292	-0.87	0	0	0.0%	0	0	0.0%	41	1,078	-96.2%	0	0	0.0%
IRON ORE 62 CHINA PLATTS FL	PIO	0	0	0.0%	0	0	0	0	952	-100.0%	0	0	0.0%	0	0	0.0%	0	992	-100.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	3	273	-0.99	1,774	8,652	-79.5%	0	0	0.0%	6	661	-99.1%	4,949	18,901	-73.8%
LNDN ZINC	ZNC	0	0	0.0%	4	15	-0.73	0	0	0.0%	0	0	0.0%	33	20	65.0%	0	0	0.0%
METALS	LED	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SILVER	SIL	0	0	0.0%	8,571	4,777	0.79	0	0	0.0%	0	0	0.0%	14,783	10,579	39.7%	0	0	0.0%

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Metals Options																			
COMEX COPPER	HX	0	0	0.0%	15,101	3,128	3.83	4,863	534	810.7%	0	0	0.0%	32,898	5,376	511.9%	7,153	2,439	193.3%
COMEX GOLD	OG	0	0	0.0%	777,323	536,306	0.45	207,946	189,784	9.6%	0	0	0.0%	1,516,796	1,084,082	39.9%	426,003	339,771	25.4%
COMEX SILVER	SO	0	0	0.0%	117,729	68,751	0.71	12,235	12,032	1.7%	0	0	0.0%	244,530	152,859	60.0%	43,718	22,366	95.5%
GOLD	OG1	0	0	0.0%	8,008	3,100	1.58	500	0	0.0%	0	0	0.0%	20,424	4,656	338.7%	500	0	0.0%
GOLD	OG2	0	0	0.0%	7,399	1,860	2.98	545	0	0.0%	0	0	0.0%	15,729	3,732	321.5%	2,645	200	1,222.5%
GOLD	OG3	0	0	0.0%	8,431	3,129	1.69	2,185	460	375.0%	0	0	0.0%	18,311	4,568	300.9%	3,250	760	327.6%
GOLD	OG4	0	0	0.0%	3,584	1,305	1.75	0	0	0.0%	0	0	0.0%	9,562	1,506	534.9%	1,250	0	0.0%
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	-	-
IRON ORE 62 CHINA TSI CALL C	ICT	0	0	0.0%	0	0	0	0	2,210	-100.0%	0	0	0.0%	0	0	0.0%	0	3,082	-100.0%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	540	3,420	-84.2%	0	0	0.0%	0	0	0.0%	720	5,385	-86.6%
NYMEX PLATINUM	PO	0	0	0.0%	1,212	546	1.22	2,200	1,572	39.9%	0	0	0.0%	4,131	1,265	226.6%	3,985	5,281	-24.5%
PALLADIUM	PAO	0	0	0.0%	1,815	377	3.81	1,560	1,735	-10.1%	0	0	0.0%	3,463	1,440	140.5%	3,125	5,360	-41.7%
SILVER	SO1	0	0	0.0%	127	73	0.74	0	0	0.0%	0	0	0.0%	150	84	78.6%	0	0	0.0%
SILVER	SO2	0	0	0.0%	74	31	1.39	0	0	0.0%	0	0	0.0%	80	42	90.5%	0	0	0.0%
SILVER	SO3	0	0	0.0%	160	151	0.06	0	0	0.0%	0	0	0.0%	170	172	-1.2%	0	0	0.0%
SILVER	SO4	0	0	0.0%	168	29	4.79	0	0	0.0%	0	0	0.0%	221	31	612.9%	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	15	-100.0%	0	0	0.0%	0	0	0.0%	2	36	-94.4%	0	0	0.0%
Energy Futures		0	0	0.0%	43,884,283	37,893,676	15.8%	2,762,523	3,726,262	-25.9%	0	0	0.0%	96,060,432	77,103,581	24.6%	6,477,322	8,736,352	-25.9%
Metals Futures		0	0	0.0%	11,578,428	8,811,734	31.4%	350,642	295,601	18.6%	0	0	0.0%	26,022,578	18,183,000	43.1%	752,383	613,489	22.6%
TOTAL FUTURES		0	0	0.0%	55,462,711	46,705,425	18.8%	3,113,165	4,021,863	-22.6%	0	0	0.0%	122,083,012	95,286,617	28.1%	7,229,705	9,349,841	-22.7%
TOTAL OPTIONS GROUP																			
Energy Options		0	0	0.0%	4,662,964	3,290,680	41.7%	2,031,607	2,368,107	-14.2%	0	0	0.0%	10,949,352	6,764,887	61.9%	5,118,359	5,418,602	-5.5%
Metals Options		0	0	0.0%	941,131	618,786	52.1%	232,574	211,747	9.8%	0	0	0.0%	1,866,465	1,259,813	48.2%	492,349	384,644	28.0%
TOTAL OPTIONS		0	0	0.0%	5,604,095	3,909,466	43.3%	2,264,181	2,579,854	-12.2%	0	0	0.0%	12,815,817	8,024,700	59.7%	5,610,708	5,803,246	-3.3%

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TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	15	-100.0%	0	0	0.0%	0	0	0.0%	2	36	-94.4%	0	0	0.0%
Energy	0	0	0.0%	48,547,247	41,184,356	17.9%	4,794,130	6,094,369	-21.3%	0	0	0.0%	107,009,784	83,868,468	27.6%	11,595,681	14,154,954	-18.1%
Metals	0	0	0.0%	12,519,559	9,430,520	32.8%	583,216	507,348	15.0%	0	0	0.0%	27,889,043	19,442,813	43.4%	1,244,732	998,133	24.7%
GRAND TOTAL	0	0	0.0%	61,066,806	50,614,891	20.6%	5,377,346	6,601,717	-18.5%	0	0	0.0%	134,898,829	103,311,317	30.6%	12,840,413	15,153,087	-15.3%