

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

	Commodity Indicator	Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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	32	-1	0	0	0.0%	0	0	0.0%	0	50	-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	2	-1	0	0	0.0%	0	0	0.0%	2	3	-33.3%	0	0	0.0%
	YO	0	0	0.0%	0	1	-1	0	0	0.0%	0	0	0.0%	0	18	-100.0%	0	0	0.0%
Energy Futures																			
	CL	0	0	0.0%	24,567,490	25,792,347	-0.05	435,976	624,844	-30.2%	0	0	0.0%	78,776,616	67,671,939	16.4%	1,514,390	1,699,365	-10.9%
	WS	0	0	0.0%	0	200	-1	500	11,455	-95.6%	0	0	0.0%	89	200	-55.5%	4,250	27,723	-84.7%
	QM	0	0	0.0%	308,522	305,868	0.01	0	0	0.0%	0	0	0.0%	833,333	725,302	14.9%	0	0	0.0%
	BZ	0	0	0.0%	1,765,269	2,133,449	-0.17	55,848	21,467	160.2%	0	0	0.0%	4,763,762	5,890,478	-19.1%	122,536	64,322	90.5%
	HO	0	0	0.0%	3,524,466	3,232,179	0.09	191,373	265,240	-27.8%	0	0	0.0%	11,458,942	9,375,797	22.2%	625,688	776,844	-19.5%
	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	2	0.5	0	0	0.0%	0	0	0.0%	10	10	0.0%	0	0	0.0%
	RB	0	0	0.0%	3,765,422	4,080,318	-0.08	227,440	300,021	-24.2%	0	0	0.0%	11,413,197	11,729,557	-2.7%	685,239	832,934	-17.7%
	QU	0	0	0.0%	2	4	-0.5	0	0	0.0%	0	0	0.0%	9	17	-47.1%	0	0	0.0%
	HP	0	0	0.0%	49,892	34,454	0.45	51,668	135,231	-61.8%	0	0	0.0%	221,367	85,500	158.9%	272,603	387,610	-29.7%
	HH	0	0	0.0%	167,073	99,047	0.69	141,314	186,515	-24.2%	0	0	0.0%	775,345	342,307	126.5%	457,977	584,742	-21.7%
	QG	0	0	0.0%	19,917	27,625	-0.28	24	0	0.0%	0	0	0.0%	115,105	104,549	10.1%	24	0	0.0%
	JM	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%
	NG	0	0	0.0%	7,059,462	8,811,167	-0.2	228,025	327,064	-30.3%	0	0	0.0%	28,915,630	25,657,279	12.7%	1,014,627	974,669	4.1%
	RT	0	0	0.0%	0	0	0	1,920	1,520	26.3%	0	0	0.0%	0	0	0.0%	11,200	5,060	121.3%
	7D	0	0	0.0%	0	0	0	39	113	-65.5%	0	0	0.0%	0	0	0.0%	349	847	-58.8%
	8D	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	120	-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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Energy Futures																			
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	18,572	3,145	490.5%	0	0	0.0%	30	0	0.0%	89,385	22,145	303.6%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	7,284	1,487	389.8%	0	0	0.0%	0	0	0.0%	20,140	4,362	361.7%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	2,877	981	193.3%	0	0	0.0%	0	0	0.0%	7,979	3,362	137.3%
AUSTRIALIAN COKE COAL	ACT	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	0	136	-100.0%	0	0	0.0%	0	0	0.0%	0	819	-100.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	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	796	2,704	-70.6%	0	0	0.0%	0	0	0.0%	3,002	10,549	-71.5%
BRENT CFD SWAP	6W	0	-	-	0	-		300	-	-	0	-	-	0	-	-	300	-	-
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	6,500	2,220	192.8%	0	0	0.0%	0	0	0.0%	10,500	11,282	-6.9%
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	360	-100.0%	0	0	0.0%	0	0	0.0%	0	2,265	-100.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	0	0	0.0%	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	-	-	501	-		0	-	-	0	-	-	1,872	-	-	0	-	-
CEU ENERGY	TTF	0	-	-	1,225	-		5	-	-	0	-	-	2,395	-	-	10	-	-
CEU ENERGY	UKG	0	-	-	5,150	-		0	-	-	0	-	-	9,715	-	-	0	-	-
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	474	249	0.9	110,827	163,316	-32.1%	0	0	0.0%	760	917	-17.1%	330,235	388,920	-15.1%
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	180	105	71.4%	0	0	0.0%	0	0	0.0%	1,074	681	57.7%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	525	0	0.0%
CIG BASIS	CI	0	0	0.0%	0	0	0	0	186	-100.0%	0	0	0.0%	0	0	0.0%	140	186	-24.7%
CIG ROCKIES NG INDEX SWA	Z8	0	0	0.0%	0	0	0	0	720	-100.0%	0	0	0.0%	0	0	0.0%	0	720	-100.0%
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	70,200	-100.0%	0	0	0.0%	0	0	0.0%	0	137,240	-100.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	1,056	0	0.0%	0	0	0.0%	0	0	0.0%	3,504	5,665	-38.1%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	0	70,200	-100.0%	0	0	0.0%	0	0	0.0%	0	135,040	-100.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	0	3,345	-100.0%	0	0	0.0%	0	0	0.0%	0	14,500	-100.0%
COAL SWAP	ACM	0	0	0.0%	0	0	0	135	410	-67.1%	0	0	0.0%	0	0	0.0%	150	665	-77.4%

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Energy Futures																			
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%
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 MAIN NAT G	L2	-	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	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	48	612	-92.2%	0	0	0.0%	0	0	0.0%	500	851	-41.2%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	110	1,632	-93.3%	0	0	0.0%	0	0	0.0%	190	2,429	-92.2%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	8	-1	17,872	8,213	117.6%	0	0	0.0%	6	19	-68.4%	46,627	26,358	76.9%
CRUDE OIL	CHB	-	0	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	0	5,000	2,675	86.9%	0	0	0.0%	0	0	0.0%	14,925	10,920	36.7%
CRUDE OIL OUTRIGHTS	37	-	0	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	0	241	60	301.7%	0	0	0.0%	0	0	0.0%	539	525	2.7%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
CRUDE OIL OUTRIGHTS	CPD	0	-	-	0	-		324	-	-	0	-	-	0	-	-	2,856	-	-
CRUDE OIL OUTRIGHTS	CSN	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	235	-100.0%	0	0	0.0%	0	0	0.0%	5	505	-99.0%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	24	0	0.0%	0	0	0.0%	0	0	0.0%	24	500	-95.2%
CRUDE OIL OUTRIGHTS	FE	0	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	0	45	-100.0%	0	0	0.0%	0	0	0.0%	105	110	-4.5%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	35,996	9,265	288.5%	0	0	0.0%	0	0	0.0%	151,764	24,871	510.2%
CRUDE OIL OUTRIGHTS	LSW	0	-	-	0	-		0	-	-	0	-	-	0	-	-	230	-	-
CRUDE OIL OUTRIGHTS	SSW	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
CRUDE OIL OUTRIGHTS	UMD	0	-	-	0	-		900	-	-	0	-	-	0	-	-	4,000	-	-
CRUDE OIL OUTRIGHTS	UNS	0	-	-	0	-		2,538	-	-	0	-	-	0	-	-	5,554	-	-
CRUDE OIL OUTRIGHTS	WCC	0	0	0.0%	0	0	0	0	3,900	-100.0%	0	0	0.0%	0	0	0.0%	0	20,922	-100.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	14,222	120	11,751.7%	0	0	0.0%	0	0	0.0%	31,852	120	26,443.3%
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 SPRDS	38	0	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	0	36,801	4,905	650.3%	0	0	0.0%	0	0	0.0%	178,570	16,270	997.5%
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%

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<b>Energy Futures</b>																			
DAILY PJM	PNO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	400	0	0.0%	0	0	0.0%	0	0	0.0%	2,060	3,810	-45.9%
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	8,127	-100.0%	0	0	0.0%	0	0	0.0%	0	35,825	-100.0%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	125	0	0.0%	0	0	0.0%	0	0	0.0%	125	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	758	5,490	-86.2%	0	0	0.0%	0	0	0.0%	7,760	25,204	-69.2%
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	15	749	-98.0%	0	0	0.0%	0	0	0.0%	120	3,014	-96.0%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	137	896	-84.7%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	86	737	-88.3%	0	0	0.0%	0	0	0.0%	440	2,682	-83.6%
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%

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Energy Futures																		
ELECTRICITY ERCOT PEAK	ERE	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	0.0%	-	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%
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%
ELEC WEST POWER PEAK	MDC	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%
ERCOT DAILY 5MW PEAK	ERW	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-
ERCOT HOUSTON Z MCPE 5M	I1	0	-	-	0	-	630	-	-	0	-	-	0	-	-	1,510	-	-
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%
ERCOT NORTH ZMCPE 5MW PE	I5	0	0	0.0%	0	0	630	400	57.5%	0	0	0.0%	0	0	0.0%	4,610	830	455.4%
ETHANOL SWAP	MT2	0	-	-	0	-	10	-	-	0	-	-	0	-	-	10	-	-
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	3,198	2,917	9.6%	0	0	0.0%	0	0	0.0%	9,127	11,305	-19.3%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	5	0.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	449	557	-19.4%	0	0	0.0%	0	0	0.0%	1,706	1,926	-11.4%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	171	571	-70.1%	0	0	0.0%	0	0	0.0%	291	1,644	-82.3%
EURO-DENOMINATED PETRO P	NCP	0	0	0.0%	0	0	0	0	0.0%	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%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	8	15	-46.7%	0	0	0.0%	0	0	0.0%	355	198	79.3%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	90	90	0.0%	0	0	0.0%	0	0	0.0%	258	400	-35.5%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	99	192	-48.4%	0	0	0.0%	0	0	0.0%	499	1,034	-51.7%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	8,226	11,052	-25.6%	0	0	0.0%	0	0	0.0%	20,891	32,510	-35.7%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	400	3,779	0	0	0.0%	0	0	0.0%	934	9,004	-89.6%	0	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	214	420	-49.0%	0	0	0.0%	0	0	0.0%	896	1,145	-21.7%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	6,483	8,142	-20.4%	0	0	0.0%	0	0	0.0%	28,923	23,731	21.9%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	374	-100.0%	0	0	0.0%	0	0	0.0%	0	416	-100.0%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	15	36	-58.3%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	2,235	2,965	-24.6%	0	0	0.0%	0	0	0.0%	11,268	8,309	35.6%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	1,979	1,286	53.9%	0	0	0.0%	0	0	0.0%	6,740	3,929	71.5%
FL GAS ZONE 3 NAT GAS IND	Q9	-	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%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	234	106	120.8%	0	0	0.0%	0	0	0.0%	448	285	57.2%

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Energy Futures																				
FREIGHT	MARKETS	FRC	0	-	-	0	-	55	-	-	0	-	-	0	-	-	185	-	-	
FREIGHT	MARKETS	FRS	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
FREIGHT	MARKETS	T2D	0	-	-	0	-	0	-	-	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	7,229	5,741	25.9%	0	0	0.0%	0	0	0.0%	14,582	12,368	17.9%
FUEL OIL	NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	156	0	0.0%	
FUEL OIL	(PLATS) CAR CM	1W	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	154	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%	45	0	0.0%	
FUELOIL	SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	273	276	-1.1%	0	0	0.0%	0	0	0.0%	974	968	0.6%
GAS EURO-BOB	OXY NWE BAR	7H	0	0	0.0%	0	0	0	7,271	8,205	-11.4%	0	0	0.0%	0	0	0.0%	23,470	23,618	-0.6%
GAS EURO-BOB	OXY NWE BAR	7K	0	0	0.0%	0	0	0	21,980	24,787	-11.3%	0	0	0.0%	0	0	0.0%	69,960	66,141	5.8%
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 0.1	CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	50	-80.0%
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	5	5	0.0%	0	0	0.0%	0	0	0.0%	45	40	12.5%
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	12	120	-90.0%	0	0	0.0%	0	0	0.0%	12	455	-97.4%
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	0	0.0%	0	0	0.0%	0	0	0.0%	12	18	-33.3%
GASOIL	CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	2,084	5,780	-63.9%	0	0	0.0%	0	0	0.0%	22,517	24,083	-6.5%
GASOIL	MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	0	271	-100.0%	0	0	0.0%	0	0	0.0%	426	577	-26.2%
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	0	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	2,530	1,875	34.9%	0	0	0.0%	0	0	0.0%	12,320	6,395	92.7%
GRP THREE	UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	1,990	925	115.1%	0	0	0.0%	0	0	0.0%	5,988	1,739	244.3%
GULF COAST	3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	796	543	46.6%	0	0	0.0%	0	0	0.0%	4,549	3,489	30.4%
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	42	138	-69.6%	0	0	0.0%	0	0	0.0%	297	248	19.8%
GULF COAST	JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	47,433	57,956	-18.2%	0	0	0.0%	0	0	0.0%	156,319	149,226	4.8%

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<b>Energy Futures</b>																			
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	64,242	63,144	1.7%	0	0	0.0%	0	0	0.0%	180,796	194,038	-6.8%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	2,377	772	207.9%	0	0	0.0%	0	0	0.0%	4,818	5,414	-11.0%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	80	214	-62.6%	0	0	0.0%	0	0	0.0%	554	1,030	-46.2%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	100	1,000	-90.0%	0	0	0.0%	0	0	0.0%	1,195	1,000	19.5%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	56	175	-68.0%
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	1,230	-1	360	10,538	-96.6%	0	0	0.0%	0	2,996	-100.0%	4,952	22,107	-77.6%
HENRY HUB FINANCIAL LAST	NBP	0	-	-	1,367	-		0	-	-	0	-	-	4,068	-	-	0	-	-
HENRY HUB FINANCIAL LAST	TTE	0	-	-	464	-		0	-	-	0	-	-	595	-	-	0	-	-
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	1,230	-1	360	8,400	-95.7%	0	0	0.0%	0	2,996	-100.0%	4,952	20,529	-75.9%
HENRY HUB SWAP	NN	0	0	0.0%	10,340	9,814	0.05	121,815	165,247	-26.3%	0	0	0.0%	13,792	37,598	-63.3%	501,597	421,540	19.0%
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	9,914	7,650	29.6%	0	0	0.0%	0	0	0.0%	29,774	24,433	21.9%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
INDONESIAN COAL ICI4	ICI	0	-	-	0	-		90	-	-	0	-	-	0	-	-	120	-	-
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	135	517	-73.9%	0	0	0.0%	0	0	0.0%	690	1,402	-50.8%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	1,530	1,400	9.3%	0	0	0.0%	0	0	0.0%	5,933	3,884	52.8%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	15	30	-50.0%	0	0	0.0%	0	0	0.0%	103	127	-18.9%
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%

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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 MAR 2018	Outcry MAR 2017	% CHG	MAR 2018	MAR 2017	% CHG	ClearPort MAR 2018	ClearPort MAR 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>																			
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	0	220	-100.0%	0	0	0.0%	0	0	0.0%	400	290	37.9%
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	10,604	14,881	-28.7%	0	0	0.0%	0	0	0.0%	25,784	23,589	9.3%
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	225	135	66.7%	0	0	0.0%	0	0	0.0%	675	535	26.2%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	475	250	90.0%	0	0	0.0%	0	0	0.0%	1,825	650	180.8%
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	0.0%	0	25	-100.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	2,075	1,350	53.7%	0	0	0.0%	0	0	0.0%	6,900	6,310	9.4%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	6,713	2,205	204.4%	0	0	0.0%	0	0	0.0%	13,137	15,485	-15.2%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	2,275	1,475	54.2%	0	0	0.0%	0	0	0.0%	11,015	11,131	-1.0%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	22,696	25,217	-10.0%	0	0	0.0%	0	0	0.0%	95,006	80,277	18.3%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0	0	389	369	5.4%	0	0	0.0%	0	0	0.0%	1,169	5,184	-77.4%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	0	0	0	25,033	49,804	-49.7%	0	0	0.0%	258	0	0.0%	83,635	174,327	-52.0%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	3,147	5,650	-44.3%	0	0	0.0%	0	0	0.0%	11,646	20,358	-42.8%
MGF FUT	MGF	0	0	0.0%	0	0	0	0	162	-100.0%	0	0	0.0%	0	0	0.0%	80	162	-50.6%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	93	120	-22.5%	0	0	0.0%	0	0	0.0%	353	452	-21.9%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	59,040	-100.0%
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	0	0	0.0%	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	286	463	-38.2%	0	0	0.0%	0	0	0.0%	887	1,136	-21.9%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	71	0	0.0%	0	0	0.0%	0	0	0.0%	191	946	-79.8%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	1,271	1,854	-31.4%	0	0	0.0%	0	0	0.0%	4,196	6,509	-35.5%
MJC FUT	MJC	0	0	0.0%	0	0	0	210	150	40.0%	0	0	0.0%	0	0	0.0%	780	260	200.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	3,808	5,725	-33.5%	0	0	0.0%	0	0	0.0%	11,046	13,601	-18.8%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	14,849	22,464	-33.9%	0	0	0.0%	0	0	0.0%	49,796	114,688	-56.6%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	15	75	-80.0%	0	0	0.0%	0	0	0.0%	565	1,725	-67.2%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	0	28	-1	121,247	112,019	8.2%	0	0	0.0%	26	63	-58.7%	398,961	314,251	27.0%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	2,756	774	256.1%	0	0	0.0%	0	0	0.0%	11,769	7,710	52.6%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	9,342	4,348	114.9%	0	0	0.0%	0	0	0.0%	29,549	16,279	81.5%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	665	210	216.7%	0	0	0.0%	0	0	0.0%	1,545	1,216	27.1%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	26,240	37,483	-30.0%	0	0	0.0%	0	0	0.0%	75,487	94,320	-20.0%

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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 MAR 2018	Outcry MAR 2017	% CHG	MAR 2018	MAR 2017	CHG	ClearPort MAR 2018	ClearPort MAR 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																			
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,031	1,750	-41.1%	0	0	0.0%	0	0	0.0%	3,039	3,797	-20.0%
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	1,284	-100.0%
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	0	0	44	-100.0%	0	0	0.0%	0	0	0.0%	0	44	-100.0%
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	600	-100.0%	0	0	0.0%	0	0	0.0%	0	656	-100.0%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	26,372	119,562	-77.9%	0	0	0.0%	0	51	-100.0%	130,877	358,569	-63.5%
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	0	7,440	-100.0%	0	0	0.0%	0	0	0.0%	61,920	156,800	-60.5%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	0	420	-100.0%	0	0	0.0%	0	0	0.0%	3,415	6,920	-50.7%
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	2,100	710	195.8%	0	0	0.0%	0	0	0.0%	5,946	1,875	217.1%
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	0	0.0%	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	76	800	-90.5%	0	0	0.0%	0	0	0.0%	7,716	800	864.5%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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																			
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%
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	275	300	-8.3%	0	0	0.0%	0	0	0.0%	1,235	2,210	-44.1%
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	62	-100.0%	0	0	0.0%	0	0	0.0%	0	246	-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	2,690	1,760	52.8%	0	0	0.0%	0	0	0.0%	6,260	8,888	-29.6%
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	275	285	-3.5%	0	0	0.0%	0	0	0.0%	775	1,460	-46.9%
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	3	-1	926	2,038	-54.6%	0	0	0.0%	15	3	400.0%	4,409	6,796	-35.1%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	1,550	975	59.0%	0	0	0.0%	0	0	0.0%	2,375	1,828	29.9%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	1,345	5,225	-74.3%	0	0	0.0%	0	0	0.0%	3,917	10,911	-64.1%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	867	2,240	-61.3%	0	0	0.0%	0	0	0.0%	3,272	5,981	-45.3%
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	24	15	60.0%	0	0	0.0%	0	0	0.0%	144	195	-26.2%
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	120	570	-78.9%	0	0	0.0%	0	0	0.0%	170	1,296	-86.9%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	108	421	-74.3%	0	0	0.0%	0	0	0.0%	108	685	-84.2%
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	0	0.0%	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	264,520	30,840	757.7%	0	0	0.0%	0	0	0.0%	346,270	212,400	63.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	2,340	8,275	-71.7%	0	0	0.0%	0	0	0.0%	3,395	21,560	-84.3%
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	109,600	-100.0%

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

		Open	Open		ELEC	ELEC		CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity		Outcry	Outcry	%	MAR	MAR	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		MAR	MAR	CHG	2018	2017	CHG	MAR 2018	MAR 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	
<b>Energy Futures</b>																			
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	0	2,340	-100.0%	0	0	0.0%	0	0	0.0%	0	7,640	-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%
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	1,060	-100.0%	0	0	0.0%	0	0	0.0%	0	6,772	-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	10	-100.0%	0	0	0.0%	0	0	0.0%	10	140	-92.9%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	210	-100.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	0	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	0	0	864	-100.0%	0	0	0.0%	0	0	0.0%	0	864	-100.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	118	104	13.5%	0	0	0.0%	0	0	0.0%	410	242	69.4%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	213	104	104.8%	0	0	0.0%	0	0	0.0%	569	414	37.4%
PETROCHEMICALS	51	0	-	-	0	-		0	-	-	0	-	-	0	-	-	3	-	-
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	777	1,800	-56.8%	0	0	0.0%	0	0	0.0%	2,415	2,667	-9.4%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	546	233	134.3%	0	0	0.0%	0	0	0.0%	1,821	784	132.3%
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	-		1,150	-	-	0	-	-	0	-	-	1,445	-	-
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	10	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	250	10	2,400.0%	0	0	0.0%	0	0	0.0%	530	10	5,200.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	140	10	1,300.0%	0	0	0.0%	0	0	0.0%	360	95	278.9%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	520	775	-32.9%	0	0	0.0%	0	0	0.0%	3,010	3,595	-16.3%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	2,575	1,044	146.6%	0	0	0.0%	0	0	0.0%	5,763	2,509	129.7%
PETROCHEMICALS	MPS	0	-	-	0	-		70	-	-	0	-	-	0	-	-	230	-	-
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	64	-100.0%	0	0	0.0%	0	0	0.0%	0	264	-100.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	409	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	765	610	25.4%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	2,605	3,072	-15.2%	0	0	0.0%	0	0	0.0%	8,925	9,983	-10.6%

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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 MAR 2018	Outcry MAR 2017	% CHG	MAR 2018	MAR 2017	CHG	ClearPort MAR 2018	ClearPort MAR 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>																			
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	1,300	990	31.3%	0	0	0.0%	0	0	0.0%	2,400	2,365	1.5%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	213	740	-71.2%	0	0	0.0%	0	0	0.0%	2,175	2,390	-9.0%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0	0	400	325	23.1%	0	0	0.0%	0	0	0.0%	800	325	146.2%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	1,054	1,730	-39.1%	0	0	0.0%	0	0	0.0%	5,233	4,511	16.0%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0	0	21	0	0.0%	0	0	0.0%	0	0	0.0%	21	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	7,060	5,527	27.7%	0	0	0.0%	0	0	0.0%	29,417	23,164	27.0%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	485	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	3,315	2,238	48.1%	0	0	0.0%	0	0	0.0%	5,311	6,201	-14.4%
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	0	86	-100.0%	0	0	0.0%	0	0	0.0%	50	86	-41.9%
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	4,444	7,934	-44.0%	0	0	0.0%	0	0	0.0%	13,310	29,395	-54.7%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	17,962	17,455	2.9%	0	0	0.0%	0	0	0.0%	51,179	47,011	8.9%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	36	0	0.0%	0	0	0.0%	0	0	0.0%	201	6	3,250.0%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	1,935	1,749	10.6%	0	0	0.0%	0	0	0.0%	6,362	5,004	27.1%
PETRO CRK&SPRD EURO	1ND	0	-	-	0	-		0	-	-	0	-	-	0	-	-	100	-	-
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	260	201	29.4%	0	0	0.0%	0	0	0.0%	1,138	610	86.6%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	1,621	2,248	-27.9%	0	0	0.0%	0	0	0.0%	5,075	7,530	-32.6%
PETRO CRK&SPRD EURO	EGB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO CRK&SPRD EURO	EGN	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	15	48	-68.8%	0	0	0.0%	0	0	0.0%	108	68	58.8%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	1,233	576	114.1%	0	0	0.0%	0	0	0.0%	3,405	1,248	172.8%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	1,776	3,657	-51.4%	0	0	0.0%	0	0	0.0%	6,146	10,590	-42.0%
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	0	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	200	-100.0%	0	0	0.0%	0	0	0.0%	175	400	-56.3%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	15	5	200.0%	0	0	0.0%	0	0	0.0%	84	35	140.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	80	30	166.7%	0	0	0.0%	0	0	0.0%	80	70	14.3%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	23	222	-89.6%	0	0	0.0%	0	0	0.0%	123	486	-74.7%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	38	-21.1%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	1,324	1,468	-9.8%	0	0	0.0%	0	0	0.0%	5,421	3,328	62.9%

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Commodity Indicator		Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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 CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	0	0	0.0%	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%
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	3,434	2,535	35.5%	0	0	0.0%	0	0	0.0%	19,009	10,039	89.4%
PETROLEUM PRODUCTS	MBS	0	0	0.0%	0	0	0	0	0	0.0%	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	-		0	-	-	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	15	-100.0%	0	0	0.0%	0	0	0.0%	0	504	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	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	1,605	2,151	-25.4%	0	0	0.0%	0	0	0.0%	6,785	5,392	25.8%
PETROLEUM PRODUCTS ASIA	MSB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	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	1,162	3,025	-61.6%	0	0	0.0%	0	0	0.0%	2,974	8,855	-66.4%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	0	676	-100.0%	0	0	0.0%	0	0	0.0%	10	2,067	-99.5%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	592	1,630	-63.7%	0	0	0.0%	0	0	0.0%	1,772	4,043	-56.2%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	15	36	-58.3%
PETRO OUTRIGHT EURO	33	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	85	-100.0%	0	0	0.0%	0	0	0.0%	43	304	-85.9%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	5	5	0.0%	0	0	0.0%	0	0	0.0%	37	357	-89.6%
PETRO OUTRIGHT EURO	6L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	17	-100.0%	0	0	0.0%	0	0	0.0%	64	359	-82.2%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	145	335	-56.7%	0	0	0.0%	0	0	0.0%	978	718	36.2%
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	35	0	0.0%	0	0	0.0%	0	0	0.0%	55	42	31.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	826	571	44.7%	0	0	0.0%	0	0	0.0%	2,135	1,618	32.0%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	0	220	-100.0%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	130	-100.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	55	60	-8.3%
PETRO OUTRIGHT EURO	ESB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	606	606	0.0%	0	0	0.0%	0	0	0.0%	2,287	1,974	15.9%

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

	Commodity Indicator	Open	Open	% CHG	ELEC	ELEC	% CHG	CME	CME	% CHG	Open	Open	% CHG	ELEC	ELEC	% CHG	CME	CME	% CHG
		Outcry MAR 2018	Outcry MAR 2017		MAR 2018	MAR 2017		ClearPort MAR 2018	ClearPort MAR 2017		Y.T.D 2018	Y.T.D 2017		Y.T.D 2018	Y.T.D 2017		ClearPort Y.T.D 2018	ClearPort Y.T.D 2017	
Energy Futures																			
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	0	30	-100.0%	0	0	0.0%	0	0	0.0%	136	120	13.3%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	1,652	1,050	57.3%	0	0	0.0%	0	0	0.0%	4,016	2,238	79.4%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	328	0	0.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	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	200	75	166.7%	0	0	0.0%	0	0	0.0%	680	150	353.3%
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	64	209	-69.4%	0	0	0.0%	0	0	0.0%	199	522	-61.9%
PETRO OUTRIGHT NA	FOM	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
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	24	18	33.3%	0	0	0.0%	0	0	0.0%	69	18	283.3%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	2,850	4,573	-37.7%	0	0	0.0%	0	0	0.0%	7,755	15,069	-48.5%
PETRO OUTRIGHT NA	JTB	0	-	-	0	-		825	-	-	0	-	-	0	-	-	1,775	-	-
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	10	77	-87.0%	0	0	0.0%	0	0	0.0%	10	135	-92.6%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	403	909	-55.7%	0	0	0.0%	0	0	0.0%	833	2,250	-63.0%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	3,233	15,779	-79.5%	0	0	0.0%	0	0	0.0%	12,302	37,755	-67.4%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	9	28	-67.9%	0	0	0.0%	0	0	0.0%	35	323	-89.2%
PETRO OUTRIGHT NA	NYT	0	0	0.0%	0	0	0	0	0	0.0%	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	28,032	4,240	561.1%	0	0	0.0%	0	0	0.0%	28,032	264,125	-89.4%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	2,413	1,280	88.5%	0	0	0.0%	0	0	0.0%	7,513	16,160	-53.5%
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	0	0.0%	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	0	0.0%	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%

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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 MAR 2018	Outcry MAR 2017	% CHG	MAR 2018	MAR 2017	% CHG	ClearPort MAR 2018	ClearPort MAR 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																			
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%
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	211,995	-100.0%
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	5,250	-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	4,620	-100.0%	0	0	0.0%	0	0	0.0%	5,100	34,635	-85.3%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	122,080	-100.0%	0	0	0.0%	0	0	0.0%	0	910,270	-100.0%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0	0	0	9,871	-100.0%	0	0	0.0%	0	0	0.0%	0	154,093	-100.0%
PJM NILL DA PEAK	N3	0	0	0.0%	0	0	0	0	514	-100.0%	0	0	0.0%	0	0	0.0%	0	16,882	-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	0	0.0%	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	0	0.0%	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	0	192,005	-100.0%	0	0	0.0%	0	0	0.0%	70,200	563,335	-87.5%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	8,944	12,745	-29.8%	0	0	0.0%	0	0	0.0%	24,594	54,422	-54.8%
PLASTICS	PGP	0	0	0.0%	0	0	0	250	365	-31.5%	0	0	0.0%	0	0	0.0%	1,282	1,395	-8.1%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	265	62	327.4%	0	0	0.0%	0	0	0.0%	1,311	221	493.2%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	10	5	100.0%	0	0	0.0%	0	0	0.0%	165	21	685.7%
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	0	7	-100.0%	0	0	0.0%	0	0	0.0%	80	7	1,042.9%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	0	11	-100.0%	0	0	0.0%	0	0	0.0%	10	32	-68.8%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,035	520	99.0%	0	0	0.0%	0	0	0.0%	1,764	3,329	-47.0%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	14,845	10,035	47.9%	0	0	0.0%	0	0	0.0%	29,916	31,451	-4.9%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	4,080	5,537	-26.3%	0	0	0.0%	0	0	0.0%	11,940	22,141	-46.1%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	542	335	61.8%	0	0	0.0%	0	0	0.0%	2,572	1,619	58.9%
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	616	343	79.6%	0	0	0.0%	0	0	0.0%	1,503	1,942	-22.6%
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB (PLATTS) CAL SWAP	RY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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																			
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%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	150	1,475	-89.8%	0	0	0.0%	0	0	0.0%	550	8,960	-93.9%
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	0	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	25	60	-58.3%	0	0	0.0%	0	0	0.0%	120	132	-9.1%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	133	158	-15.8%	0	0	0.0%	0	0	0.0%	289	540	-46.5%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	7,439	11,812	-37.0%	0	0	0.0%	0	0	0.0%	18,103	40,571	-55.4%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	546	803	-32.0%	0	0	0.0%	0	0	0.0%	2,040	4,090	-50.1%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	1,604	706	127.2%	0	0	0.0%	0	0	0.0%	2,615	2,915	-10.3%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	190	160	18.8%	0	0	0.0%	0	0	0.0%	268	528	-49.2%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	5,431	5,466	-0.6%	0	0	0.0%	0	0	0.0%	15,195	16,460	-7.7%
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	150	300	-50.0%	0	0	0.0%	0	0	0.0%	4,150	400	937.5%
SINGAPORE GASOIL CALEND A	GDH	0	-	-	0	-		0	-	-	0	-	-	0	-	-	50	-	-
SINGAPORE GASOIL CALEND A	GDL	0	-	-	0	-		0	-	-	0	-	-	0	-	-	250	-	-
SINGAPORE GASOIL CALEND A	GHS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SINGAPORE GASOIL CALEND A	MGO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	200	-	-
SINGAPORE GASOIL CALEND A	MSG	0	0	0.0%	0	0	0	110	740	-85.1%	0	0	0.0%	0	0	0.0%	3,759	1,174	220.2%
SINGAPORE GASOIL CALEND A	SGG	0	-	-	0	-		0	-	-	0	-	-	0	-	-	325	-	-
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	1	0	0	1,314	15,419	-91.5%	0	0	0.0%	1	0	0.0%	15,526	36,203	-57.1%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	14,815	17,429	-15.0%	0	0	0.0%	0	0	0.0%	64,735	39,420	64.2%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	165	257	-35.8%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	2,425	2,115	14.7%	0	0	0.0%	0	0	0.0%	18,120	7,305	148.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	565	940	-39.9%	0	0	0.0%	0	0	0.0%	3,635	4,644	-21.7%
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%	25	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	1,363	107	1,173.8%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	1	0	0	13,450	5,482	145.3%	0	0	0.0%	1	0	0.0%	52,644	26,876	95.9%
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	-	-	0	-	-	0	-	-	200	-	-
SING FUEL	MSD	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-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%

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Commodity Indicator		Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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																			
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	1,496	-100.0%	0	0	0.0%	0	0	0.0%	91	2,954	-96.9%
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	-		172	-	-	0	-	-	0	-	-	518	-	-
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	220	0	0.0%
TCO BASIS SWAP	TC	0	0	0.0%	0	0	0	0	1,467	-100.0%	0	0	0.0%	0	0	0.0%	0	2,348	-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	-		1,030	-	-	0	-	-	0	-	-	1,805	-	-
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	428	-100.0%	0	0	0.0%	0	0	0.0%	0	428	-100.0%
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	856	-100.0%	0	0	0.0%	0	0	0.0%	0	7,547	-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	642	-100.0%	0	0	0.0%	0	0	0.0%	0	5,488	-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	302	-100.0%	0	0	0.0%	0	0	0.0%	0	2,870	-100.0%
TRANSCO ZONE 6 INDEX	IT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	856	-100.0%
UCM FUT	UCM	0	0	0.0%	0	0	0	20	30	-33.3%	0	0	0.0%	0	0	0.0%	50	61	-18.0%
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	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	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	3,500	3,835	-8.7%	0	0	0.0%	0	0	0.0%	14,240	14,390	-1.0%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	30,926	41,161	-24.9%	0	0	0.0%	0	0	0.0%	112,196	140,768	-20.3%
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	0	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	0	120	-100.0%	0	0	0.0%	0	0	0.0%	15	540	-97.2%

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

Commodity Indicator		Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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>																			
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	404	-100.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	34,796	4,052	758.7%	0	0	0.0%	0	0	0.0%	116,309	27,632	320.9%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	29,601	32,679	-9.4%	0	0	0.0%	0	0	0.0%	110,441	112,772	-2.1%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	10,838	3,705	192.5%	0	0	0.0%	0	0	0.0%	32,198	10,389	209.9%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	72	590	-87.8%	0	0	0.0%	0	0	0.0%	222	2,410	-90.8%
<b>Energy Options</b>																			
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	-		0	-	-	0	-	-	0	-	-	3,000	-	-
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	0	0.0%	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 CRUDE OIL 1 M CSO	9C	0	-	-	0	-		122,200	-	-	0	-	-	0	-	-	122,200	-	-
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	32,815	5,190	532.3%	0	0	0.0%	0	0	0.0%	34,815	6,108	470.0%
BRENT OIL LAST DAY	BZO	0	0	0.0%	49,197	2,382	19.65	75,745	17,000	345.6%	0	0	0.0%	107,640	13,537	695.2%	215,820	44,285	387.3%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	0	1,000	-100.0%	0	0	0.0%	40	48	-16.7%	1,000	1,000	0.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	1,055	1,240	-14.9%	0	0	0.0%	0	0	0.0%	2,740	3,886	-29.5%
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	275	510	-46.1%	0	0	0.0%	0	0	0.0%	650	580	12.1%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	140	-100.0%
COAL SWAP	RPF	0	0	0.0%	0	0	0	0	45	-100.0%	0	0	0.0%	0	0	0.0%	0	85	-100.0%
CRUDE OIL 1MO	WA	0	0	0.0%	10,400	53,251	-0.8	80,850	162,850	-50.4%	0	0	0.0%	44,885	71,383	-37.1%	456,100	468,600	-2.7%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	66,502	22,443	196.3%	0	0	0.0%	46	10	360.0%	171,923	97,680	76.0%
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	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	925	2,025	-54.3%	0	0	0.0%	0	0	0.0%	3,175	5,425	-41.5%
CRUDE OIL PHY	LC	0	0	0.0%	0	9	-1	9,424	44,860	-79.0%	0	0	0.0%	700	9	7,677.8%	39,001	97,040	-59.8%
CRUDE OIL PHY	LO	0	0	0.0%	2,720,172	4,126,947	-0.34	635,100	1,015,059	-37.4%	0	0	0.0%	9,133,461	8,736,620	4.5%	2,064,532	2,132,817	-3.2%
CRUDE OIL PHY	LO1	0	0	0.0%	6,473	10,685	-0.39	0	0	0.0%	0	0	0.0%	33,602	26,593	26.4%	50	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		Outcry	Outcry	%	MAR	MAR	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
Indicator		MAR	MAR		2018	2017		MAR 2018	MAR 2017		Y.T.D	Y.T.D		2018	2017		Y.T.D	Y.T.D	
		2018	2017								2018	2017							
<b>Energy Options</b>																			
CRUDE OIL PHY	LO2	0	0	0.0%	7,009	15,902	-0.56	0	0	0.0%	0	0	0.0%	37,243	25,721	44.8%	50	150	-66.7%
CRUDE OIL PHY	LO3	0	0	0.0%	7,088	6,792	0.04	50	100	-50.0%	0	0	0.0%	30,890	15,852	94.9%	200	200	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	16,216	7,834	1.07	50	0	0.0%	0	0	0.0%	39,531	26,278	50.4%	50	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	13,052	13,633	-0.04	225	0	0.0%	0	0	0.0%	13,052	13,633	-4.3%	225	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	820	-100.0%	0	0	0.0%	0	0	0.0%	0	820	-100.0%
ETHANOL	CE1	0	0	0.0%	0	0	0	100	35	185.7%	0	0	0.0%	0	0	0.0%	100	50	100.0%
ETHANOL	CE3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	7,151	5,032	42.1%	0	0	0.0%	0	0	0.0%	24,507	16,312	50.2%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	78	255	-69.4%	0	0	0.0%	0	0	0.0%	1,083	255	324.7%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	900	-100.0%
HEATING OIL PHY	OH	0	0	0.0%	4,151	5,131	-0.19	19,375	24,535	-21.0%	0	0	0.0%	21,288	13,524	57.4%	87,677	65,634	33.6%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	1,671	2,754	-39.3%	0	0	0.0%	5	0	0.0%	13,057	12,661	3.1%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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	0	1,800	-100.0%	0	0	0.0%	0	0	0.0%	100	5,100	-98.0%
LLS CRUDE OIL	YVO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	540	-100.0%	0	0	0.0%	0	0	0.0%	90	540	-83.3%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	675	0	0.0%	0	0	0.0%	0	0	0.0%	1,525	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	0	17,700	-100.0%	0	0	0.0%	1	0	0.0%	212,541	56,000	279.5%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	2,000	-100.0%	0	0	0.0%	0	0	0.0%	0	2,750	-100.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	30	8,700	-99.7%	0	0	0.0%	1	0	0.0%	6,480	13,900	-53.4%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	1,450	1,175	23.4%	0	0	0.0%	0	0	0.0%	1,450	3,225	-55.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	24,200	20,120	20.3%	0	0	0.0%	0	0	0.0%	62,650	33,870	85.0%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	1,320	3,160	-58.2%	0	0	0.0%	0	0	0.0%	13,824	3,680	275.7%
NATURAL GAS PHY	KD	0	0	0.0%	7,266	503	13.45	3,750	36,980	-89.9%	0	0	0.0%	50,059	533	9,291.9%	23,175	89,180	-74.0%
NATURAL GAS PHY	LN	0	0	0.0%	619,571	933,328	-0.34	464,804	1,407,772	-67.0%	0	0	0.0%	4,284,433	2,527,281	69.5%	2,784,512	4,733,508	-41.2%
NATURAL GAS PHY	ON	0	0	0.0%	85,461	194,931	-0.56	6,284	4,442	41.5%	0	0	0.0%	589,088	653,490	-9.9%	35,274	24,731	42.6%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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																			
	ON1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	IC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	ZR	0	0	0.0%	0	0	0	0	450	-100.0%	0	0	0.0%	0	0	0.0%	0	1,056	-100.0%
	AT	0	0	0.0%	15	35	-0.57	2,272	2,469	-8.0%	0	0	0.0%	59	184	-67.9%	9,828	8,869	10.8%
	9U	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	19,830	-100.0%
	F7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	F8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	PU	0	0	0.0%	0	0	0	0	2,880	-100.0%	0	0	0.0%	0	0	0.0%	0	2,880	-100.0%
	4H	0	0	0.0%	0	0	0	0	347	-100.0%	0	0	0.0%	5	0	0.0%	1,628	1,782	-8.6%
	4J	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	1,350	1,925	-29.9%
	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	8H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
	DAP	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
	JO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	6OA	0	0	0.0%	0	0	0	60	220	-72.7%	0	0	0.0%	0	0	0.0%	80	2,060	-96.1%
	JOA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	880	0	0.0%
	PMA	0	0	0.0%	0	0	0	764	1,710	-55.3%	0	0	0.0%	0	0	0.0%	2,993	8,167	-63.4%
	ZA	0	0	0.0%	0	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	500	0	0.0%
	RA	0	0	0.0%	0	0	0	150	105	42.9%	0	0	0.0%	0	0	0.0%	450	1,565	-71.2%
	OB	0	0	0.0%	3,452	8,085	-0.57	4,960	16,187	-69.4%	0	0	0.0%	16,424	17,099	-3.9%	21,660	40,619	-46.7%
	RF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	125	60	108.3%
	Q6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	PJ	0	0	0.0%	0	0	0	0	270	-100.0%	0	0	0.0%	0	0	0.0%	0	630	-100.0%
	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	770	-61.0%
	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	85	0	0.0%	125	595	-79.0%
	U13	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	925	-100.0%
	U14	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	10	0	0.0%	625	800	-21.9%
	U15	0	0	0.0%	100	0	0	150	575	-73.9%	0	0	0.0%	125	0	0.0%	150	1,615	-90.7%
	U22	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	1,025	450	127.8%
	U23	0	0	0.0%	0	0	0	150	250	-40.0%	0	0	0.0%	80	0	0.0%	250	620	-59.7%
	U24	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	100	500	-80.0%
	U25	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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

		Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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
Commodity Indicator																			
Energy Options																			
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	125	725	-82.8%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	20	0	0	500	265	88.7%	0	0	0.0%	75	0	0.0%	900	855	5.3%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	140	-100.0%	0	0	0.0%	30	0	0.0%	100	890	-88.8%
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	0	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	1,175	-100.0%	0	0	0.0%	0	0	0.0%	0	3,900	-100.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	425	-100.0%	0	0	0.0%	0	0	0.0%	250	1,175	-78.7%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	0	0.0%	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	100	215	-53.5%	0	0	0.0%	1	0	0.0%	275	1,380	-80.1%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	1,150	-100.0%	0	0	0.0%	0	0	0.0%	100	3,400	-97.1%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	50	100	-50.0%	0	0	0.0%	35	0	0.0%	550	400	37.5%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	70	0	0.0%	150	1,155	-87.0%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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	100	-100.0%	0	0	0.0%	0	0	0.0%	0	1,475	-100.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	415	-100.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	200	25	700.0%	0	0	0.0%	0	0	0.0%	250	1,750	-85.7%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	200	-50.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	100	660	-84.8%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	2,955	-100.0%	0	0	0.0%	25	0	0.0%	0	3,385	-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%	25,000	1,000	24	131,858	38,600	241.6%	0	0	0.0%	110,721	3,540	3,027.7%	275,007	156,320	75.9%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	86,625	71,700	20.8%	0	0	0.0%	10,200	0	0.0%	193,350	172,100	12.3%

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

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry MAR 2018	Outcry MAR 2017	% CHG	MAR 2018	MAR 2017	CHG	ClearPort MAR 2018	ClearPort MAR 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>Metals Futures</b>																			
COMEX GOLD	GC	0	0	0.0%	7,727,280	5,915,268	0.31	308,802	204,099	51.3%	0	0	0.0%	22,461,937	15,922,822	41.1%	814,587	567,666	43.5%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	2,862	146	18.6	6,793	2,751	146.9%	0	0	0.0%	9,277	576	1,510.6%	19,885	10,692	86.0%
NYMEX PLATINUM	PL	0	0	0.0%	549,655	497,076	0.11	13,065	18,517	-29.4%	0	0	0.0%	1,321,400	1,111,816	18.9%	31,901	36,289	-12.1%
PALLADIUM	PA	0	0	0.0%	97,268	93,444	0.04	4,009	4,864	-17.6%	0	0	0.0%	348,341	335,213	3.9%	16,212	16,702	-2.9%
URANIUM	UX	0	0	0.0%	0	402	-1	200	342	-41.5%	0	0	0.0%	52	412	-87.4%	833	1,882	-55.7%
COMEX SILVER	SI	0	0	0.0%	1,790,191	1,468,545	0.22	52,130	27,340	90.7%	0	0	0.0%	6,033,073	4,615,559	30.7%	151,556	103,684	46.2%
COMEX E-Mini GOLD	QO	0	0	0.0%	6,801	10,981	-0.38	0	0	0.0%	0	0	0.0%	21,557	31,007	-30.5%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	1,258	860	0.46	0	0	0.0%	0	0	0.0%	3,758	2,686	39.9%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,482,431	1,798,174	0.38	28,120	24,790	13.4%	0	0	0.0%	8,195,079	5,769,179	42.0%	77,290	98,919	-21.9%
COMEX MINY COPPER	QC	0	0	0.0%	402	1,030	-0.61	0	0	0.0%	0	0	0.0%	1,868	2,824	-33.9%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
ALUMINUM	AEP	0	0	0.0%	0	40	-1	1,498	1,524	-1.7%	0	0	0.0%	0	40	-100.0%	4,048	14,014	-71.1%
ALUMINUM	ALA	0	0	0.0%	0	0	0	30	100	-70.0%	0	0	0.0%	0	0	0.0%	875	100	775.0%
ALUMINUM	ALI	0	0	0.0%	0	528	-1	0	180	-100.0%	0	0	0.0%	0	3,194	-100.0%	0	620	-100.0%
ALUMINUM	AUP	0	0	0.0%	1,212	159	6.62	10,970	5,134	113.7%	0	0	0.0%	2,097	807	159.9%	37,156	28,980	28.2%
ALUMINUM	CUP	0	-	-	0	-		0	-	-	0	-	-	25	-	-	180	-	-
ALUMINUM	EDP	0	0	0.0%	5	0	0	2,145	600	257.5%	0	0	0.0%	5	2	150.0%	6,513	600	985.5%
ALUMINUM	MJP	0	0	0.0%	0	0	0	4,395	1,614	172.3%	0	0	0.0%	0	10	-100.0%	6,105	4,648	31.3%
COPPER	HGS	0	0	0.0%	0	0	0	3,847	141	2,628.4%	0	0	0.0%	0	0	0.0%	9,382	616	1,423.1%
E-MICRO GOLD	MGC	0	0	0.0%	117,149	99,109	0.18	0	0	0.0%	0	0	0.0%	385,747	260,257	48.2%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	29	15	0.93	750	0	0.0%	0	0	0.0%	42	35	20.0%	7,665	150	5,010.0%
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%	35	323	-0.89	0	0	0.0%	0	0	0.0%	76	1,401	-94.6%	0	0	0.0%
IRON ORE 62 CHINA PLATTS FL	PIO	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	1,292	-100.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	10	567	-0.98	5,860	12,548	-53.3%	0	0	0.0%	16	1,228	-98.7%	10,809	31,449	-65.6%
LNDN ZINC	ZNC	0	0	0.0%	0	0	0	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%	5,150	4,468	0.15	0	0	0.0%	0	0	0.0%	19,933	15,047	32.5%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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 Options																			
COMEX COPPER	HX	0	0	0.0%	12,146	3,888	2.12	5,655	240	2,256.3%	0	0	0.0%	45,044	9,264	386.2%	12,808	2,679	378.1%
COMEX GOLD	OG	0	0	0.0%	772,103	738,482	0.05	168,481	187,904	-10.3%	0	0	0.0%	2,288,899	1,822,564	25.6%	594,484	527,675	12.7%
COMEX SILVER	SO	0	0	0.0%	116,112	111,498	0.04	9,633	18,153	-46.9%	0	0	0.0%	360,642	264,357	36.4%	53,351	40,519	31.7%
GOLD	OG1	0	0	0.0%	9,147	2,619	2.49	300	0	0.0%	0	0	0.0%	29,571	7,275	306.5%	800	0	0.0%
GOLD	OG2	0	0	0.0%	6,797	2,992	1.27	25	100	-75.0%	0	0	0.0%	22,526	6,724	235.0%	2,670	300	790.0%
GOLD	OG3	0	0	0.0%	6,500	3,813	0.7	300	400	-25.0%	0	0	0.0%	24,811	8,381	196.0%	3,550	1,160	206.0%
GOLD	OG4	0	0	0.0%	4,614	1,260	2.66	0	0	0.0%	0	0	0.0%	14,176	2,766	412.5%	1,250	0	0.0%
GOLD	OG5	0	0	0.0%	6,835	2,608	1.62	0	0	0.0%	0	0	0.0%	6,835	2,608	162.1%	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	200	1,500	-86.7%	0	0	0.0%	0	0	0.0%	200	4,582	-95.6%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	360	6,840	-94.7%	0	0	0.0%	0	0	0.0%	1,080	12,225	-91.2%
NYMEX PLATINUM	PO	0	0	0.0%	926	354	1.62	2,551	858	197.3%	0	0	0.0%	5,057	1,619	212.4%	6,536	6,139	6.5%
PALLADIUM	PAO	0	0	0.0%	1,894	645	1.94	1,290	1,450	-11.0%	0	0	0.0%	5,357	2,085	156.9%	4,415	6,810	-35.2%
SILVER	SO1	0	0	0.0%	350	28	11.5	0	0	0.0%	0	0	0.0%	500	112	346.4%	0	0	0.0%
SILVER	SO2	0	0	0.0%	155	98	0.58	0	0	0.0%	0	0	0.0%	235	140	67.9%	0	0	0.0%
SILVER	SO3	0	0	0.0%	267	8	32.38	0	0	0.0%	0	0	0.0%	437	180	142.8%	0	0	0.0%
SILVER	SO4	0	0	0.0%	98	5	18.6	0	0	0.0%	0	0	0.0%	319	36	786.1%	0	0	0.0%
SILVER	SO5	0	0	0.0%	133	0	0	0	0	0.0%	0	0	0.0%	133	0	0.0%	0	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	0	35	-100.0%	0	0	0.0%	0	0	0.0%	2	71	-97.2%	0	0	0.0%
Energy Futures		0	0	0.0%	41,247,441	44,533,001	-7.4%	2,766,510	3,719,759	-25.6%	0	0	0.0%	137,307,873	121,636,582	12.9%	9,243,832	12,456,111	-25.8%
Metals Futures		0	0	0.0%	12,781,738	9,891,135	29.2%	442,614	304,844	45.2%	0	0	0.0%	38,804,316	28,074,135	38.2%	1,194,997	918,333	30.1%
TOTAL FUTURES		0	0	0.0%	54,029,179	54,424,171	-0.7%	3,209,124	4,024,603	-20.3%	0	0	0.0%	176,112,191	149,710,788	17.6%	10,438,829	13,374,444	-21.9%
TOTAL OPTIONS GROUP																			
Energy Options		0	0	0.0%	3,574,643	5,380,448	-33.6%	1,784,443	2,953,905	-39.6%	0	0	0.0%	14,523,995	12,145,335	19.6%	6,902,802	8,372,507	-17.6%
Metals Options		0	0	0.0%	938,077	868,298	8.0%	188,795	217,445	-13.2%	0	0	0.0%	2,804,542	2,128,111	31.8%	681,144	602,089	13.1%
TOTAL OPTIONS		0	0	0.0%	4,512,720	6,248,746	-27.8%	1,973,238	3,171,350	-37.8%	0	0	0.0%	17,328,537	14,273,446	21.4%	7,583,946	8,974,596	-15.5%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	CME ClearPort MAR 2018	CME ClearPort MAR 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
TOTAL COMBINED																		
Ag Products	0	0	0.0%	0	35	-100.0%	0	0	0.0%	0	0	0.0%	2	71	-97.2%	0	0	0.0%
Energy	0	0	0.0%	44,822,084	49,913,449	-10.2%	4,550,953	6,673,664	-31.8%	0	0	0.0%	151,831,868	133,781,917	13.5%	16,146,634	20,828,618	-22.5%
Metals	0	0	0.0%	13,719,815	10,759,433	27.5%	631,409	522,289	20.9%	0	0	0.0%	41,608,858	30,202,246	37.8%	1,876,141	1,520,422	23.4%
GRAND TOTAL	0	0	0.0%	58,541,899	60,672,917	-3.5%	5,182,362	7,195,953	-28.0%	0	0	0.0%	193,440,728	163,984,234	18.0%	18,022,775	22,349,040	-19.4%