

09-415

TO: Clearing Member Firms

Chief Financial Officers Back Office Managers Margin Managers

FROM: CME Clearing

SUBJECT: Performance Bond Requirements:

DATE: Thursday, September 24, 2009

To receive advanced notification of Performance Bond (margin) changes, through our free automated mailing list, go to

http://www.cmegroup.com/newsletter/web2lead/web2sf-old.html

and subscribe to the Performance Bond Rates Advisory Notice listserver.

As per the normal review of market volatility to ensure adequate collateral coverage, the Chicago Mercantile Exchange Inc., Clearing House Risk Management staff approved the performance bond requirements for the following products listed below.

The rates will be effective after the close of business on

Friday, September 25, 2009.

Current rates as of:

Thursday, September 24, 2009.

In this current advisory there are changes to the Short Option Minimum and/or the Volatility Scan Range. Below are descriptions of what each change affects:

The Short Option Minimum (SOM) is a charge that is applied only to portfolios concentrated in short options that do not generate a minimum margin requirement level when margins are calculated using the normal 16 SPAN scenarios. The SOM charge per short calls or short puts is a percentage of the outright margin on one underlying futures contract.

The volatility scan range is the change in implied volatility that is used in each of SPAN's 16 scenarios.

## **SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS**

СС	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance			
Outr	Outright Rates										
	NYMEX CRACKS AND SPREADS - Outright Rates										
LLS	(ARGUS) V WTI S	WAP (WJ)									
WJ	Spec		Decrease	USD	2,200	2,000	1,650	1,500	)		
WJ	Hedge/Member		Decrease	USD	2,000	2,000	1,500	1,500	)		
NYMEX CRUDE PRODUCTS - Outright Rates											
ARGUS LLS VS. WTI (ARG) TRD M (E5)											
E5	Spec		Decrease	USD	4,050	3,000	2,025	1,500	)		
E5	Hedge/Member		Decrease	USD	3,000	3,000	1,500	1,500	)		
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## **SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS**

Rate Type	Change		current ntenance	New Initial	New Maintenance
Volatility Scan (volScar	n) Rate				
	NYMEX (	CRUDE PRODUCTS - Volati	lity Scan (vol	Scan) Rate	
LIGHT, SWEET CRUDE	OIL FUTURES (NY	M-CL) - volScan			
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
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Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
WEST TEXAS INTERME	EDIATE (WTI) CRUE	DE OIL CALENDAR SWAP	(NYM-CS) -	volScan	
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
Clearing Member Rate	Decrease	0.09	0.07	0.08	0.06
	NYMEX NAT	URAL GAS PRODUCTS - V	olatility Scan	(volScan) Rate	
HENRY HUB NATURAL	. GAS (NYM-NG) - v	olScan			
Clearing Member Rate	Increase	0.09	0.07	0.11	0.08
Clearing Member Rate	Increase	0.09	0.07	0.11	0.08
Clearing Member Rate	Increase	0.09	0.07	0.11	0.08
Clearing Member Rate	Increase	0.09	0.07	0.11	0.08
Clearing Member Rate	Increase	0.09	0.07	0.11	0.08
Clearing Member Rate	Increase	0.09	0.07	0.11	0.08
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## **SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS**

Rate Type	Change	Current Initial Current Maintenance		New Initial New Maintenance	
Volatility Scan (volScar	n) Rate				
	NYMEX F	POWER PRODUCTS -	Volatility Scan (vo	lScan) Rate	
AEP DAYTON HUB PEA	AK MONTHLY (NYN	I-VM) - volScan			
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
CINERGY HUB PEAK C	ALENDAR-MONTH	LMP SWAP (NYM-EN	l) - volScan		
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
ISO NEW ENGLAND IN	TERNAL HUB PEA	K LOCATION MARGIN	AL PRICING [LMF	P] SWAP (NYM-NI)	- volScan
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
NORTHERN ILLINOIS H	IUB PEAK MONTHI	LY SWAP (NYM-UM) -	volScan		
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
NYISO ZONE A PEAK N	MONTHLY SWAP (N	IYM-KA) - volScan			
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
NYISO ZONE G PEAK N	MONTHLY SWAP (N	IYM-KG) - volScan			
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
NYISO ZONE J PEAK M	IONTHLY SWAP (N	YM-KJ) - volScan			
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
PJM PEAK CALENDAR	-MONTH LMP SWA	AP (NYM-JM) - volScar	1		
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04
Clearing Member Rate	Increase	0.03	0.03	0.04	0.04