



12-418

TO: Clearing Member Firms  
Chief Financial Officers  
Back Office Managers  
Margin Managers

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Friday, September 28, 2012

***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

**Monday, October 01, 2012.**

Current rates as of:

**Friday, September 28, 2012.**

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Outright Rates</b>								
<b>ELECTRICITY - Outright Rates</b>								
<b>NORTHERN ILLINOIS HUB MONTHLY (UM)</b>								
UM	Spec	Mnth 1	Increase	USD	6,600	6,000	7,700	7,000
UM	Hedge/Member	Mnth 1	Increase	USD	6,000	6,000	7,000	7,000
<b>PETROLEUM CRACKS AND SPREADS - Outright Rates</b>								
<b>RBOB UP-DOWN CALENDAR SWAP (RV)</b>								
RV	Spec	Mnth 1	Increase	USD	2,200	2,000	2,750	2,500
RV	Hedge/Member	Mnth 1	Increase	USD	2,000	2,000	2,500	2,500

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Inter-commodity Spread Rates</b>						
<b>NATURAL GAS - Inter-commodity Spread Rates</b>						
<b>CHICAGO CITY GATE PIPE SWAP (NY-XO - CME) vs NORTHERN ROCKIES PIPE SWAP (NY-XR - CME)</b>						
Spread Credit Rate	New	+1:-1			89%	89%
<b>CHICAGO CITY GATE PIPE SWAP (NY-XO - CME) vs PGE CITYGATE PIPE SWAP (NY-XQ - CME)</b>						
Spread Credit Rate	New	+1:-1			87%	87%
<b>CHICAGO CITY GATE PIPE SWAP (NY-XO - CME) vs SAN JUAN PIPE SWAP (NY-XX - CME)</b>						
Spread Credit Rate	New	+1:-1			90%	90%
<b>CHICAGO CITY GATE PIPE SWAP (NY-XO - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	New	+1:-1			85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs CHICAGO CITY GATE PIPE SWAP (NY-XO - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs NORTHERN ROCKIES PIPE SWAP (NY-XR - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs PANHANDLE PIPE SWAP (NY-XH - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs PGE CITYGATE PIPE SWAP (NY-XQ - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs SAN JUAN PIPE SWAP (NY-XX - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs SOCAL PIPE SWAP (NY-XN - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HENRY HUB NATURAL GAS FUTURES (NY-NG - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	Increase	+1:-4	80%	80%	85%	85%
<b>HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME) vs CHICAGO CITY GATE PIPE SWAP (NY-XO - CME)</b>						
Spread Credit Rate	New	+1:-1			90%	90%
<b>HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME) vs NORTHERN ROCKIES PIPE SWAP (NY-XR - CME)</b>						
Spread Credit Rate	New	+1:-1			89%	89%
<b>HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME) vs PGE CITYGATE PIPE SWAP (NY-XQ - CME)</b>						
Spread Credit Rate	New	+1:-1			85%	85%
<b>HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME) vs SAN JUAN PIPE SWAP (NY-XX - CME)</b>						
Spread Credit Rate	New	+1:-1			89%	89%
<b>HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME) vs SOCAL PIPE SWAP (NY-XN - CME)</b>						

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Inter-commodity Spread Rates</b>						
Spread Credit Rate	New	+1:-1			85%	85%
<b>HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	New	+1:-1			85%	85%
<b>NORTHERN ROCKIES PIPE SWAP (NY-XR - CME) vs SAN JUAN PIPE SWAP (NY-XX - CME)</b>						
Spread Credit Rate	New	+1:-1			90%	90%
<b>NORTHERN ROCKIES PIPE SWAP (NY-XR - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	New	+1:-1			84%	84%
<b>PANHANDLE PIPE SWAP (NY-XH - CME) vs CHICAGO CITY GATE PIPE SWAP (NY-XO - CME)</b>						
Spread Credit Rate	New	+1:-1			90%	90%
<b>PANHANDLE PIPE SWAP (NY-XH - CME) vs HOUSTON SHIP CHANNEL PIPE SWAP (NY-XJ - CME)</b>						
Spread Credit Rate	New	+1:-1			89%	89%
<b>PANHANDLE PIPE SWAP (NY-XH - CME) vs NORTHERN ROCKIES PIPE SWAP (NY-XR - CME)</b>						
Spread Credit Rate	New	+1:-1			90%	90%
<b>PANHANDLE PIPE SWAP (NY-XH - CME) vs PGE CITYGATE PIPE SWAP (NY-XQ - CME)</b>						
Spread Credit Rate	New	+1:-1			87%	87%
<b>PANHANDLE PIPE SWAP (NY-XH - CME) vs SAN JUAN PIPE SWAP (NY-XX - CME)</b>						
Spread Credit Rate	New	+1:-1			89%	89%
<b>PANHANDLE PIPE SWAP (NY-XH - CME) vs SOCAL PIPE SWAP (NY-XN - CME)</b>						
Spread Credit Rate	New	+1:-1			85%	85%
<b>PANHANDLE PIPE SWAP (NY-XH - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	New	+1:-1			84%	84%
<b>PGE CITYGATE PIPE SWAP (NY-XQ - CME) vs NORTHERN ROCKIES PIPE SWAP (NY-XR - CME)</b>						
Spread Credit Rate	New	+1:-1			88%	88%
<b>PGE CITYGATE PIPE SWAP (NY-XQ - CME) vs SAN JUAN PIPE SWAP (NY-XX - CME)</b>						
Spread Credit Rate	New	+1:-1			89%	89%
<b>PGE CITYGATE PIPE SWAP (NY-XQ - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	New	+1:-1			85%	85%
<b>SAN JUAN PIPE SWAP (NY-XX - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	New	+1:-1			84%	84%
<b>SOCAL PIPE SWAP (NY-XN - CME) vs CHICAGO CITY GATE PIPE SWAP (NY-XO - CME)</b>						
Spread Credit Rate	New	+1:-1			87%	87%
<b>SOCAL PIPE SWAP (NY-XN - CME) vs NORTHERN ROCKIES PIPE SWAP (NY-XR - CME)</b>						
Spread Credit Rate	New	+1:-1			89%	89%

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Inter-commodity Spread Rates</b>						
<b>SOCAL PIPE SWAP (NY-XN - CME) vs PGE CITYGATE PIPE SWAP (NY-XQ - CME)</b>						
Spread Credit Rate	New	+1:-1			90%	90%
<b>SOCAL PIPE SWAP (NY-XN - CME) vs SAN JUAN PIPE SWAP (NY-XX - CME)</b>						
Spread Credit Rate	New	+1:-1			90%	90%
<b>SOCAL PIPE SWAP (NY-XN - CME) vs TRANSCO ZONE 6 PIPE SWAP (NY-XZ - CME)</b>						
Spread Credit Rate	New	+1:-1			84%	84%