

Advisory Notice

Clearing House

09-172

TO: Clearing Member Firms
Back Office Managers

FROM: CME Clearing

SUBJECT: **Performance Bond Requirement Changes – Effective Monday, April 27th, 2009**

DATE: Friday, April 24th, 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 Notices 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 are effective with the launch of these products on **Monday, April 27th**.

CME Energy Futures Outright Rates

TRANSCO ZONE 4 INDEX SWAP - (B2)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

TEXAS EAST WEST LA INDEX SWAP - (C2)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

FLORIDA ZONE 2 INDEX SWAP - (C3)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,688 | \$1,250 |
| Member Customer Initial Rate | N/A | \$1,375 | \$1,250 |
| Clearing Member/Maintenance Rate | N/A | \$1,250 | \$1,250 |

TRANSCO ZONE 1 INDEX SWAP - (C4)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

QUESTAR SWING SWAP - (C6)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,283 | \$950 |
| Member Customer Initial Rate | N/A | \$1,045 | \$950 |
| Clearing Member/Maintenance Rate | N/A | \$950 | \$950 |

ONEOK ,OKLAHOMA INDEX SWAP - (C7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

ALGONQUIN CITYGATE SWING SWAP - (C8)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$7,560 | \$5,600 |
| Member Customer Initial Rate | N/A | \$6,160 | \$5,600 |
| Clearing Member/Maintenance Rate | N/A | \$5,600 | \$5,600 |

SOUTHERN STAR,TX,OK,KS IND SWP - (C9)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,148 | \$850 |
| Member Customer Initial Rate | N/A | \$935 | \$850 |
| Clearing Member/Maintenance Rate | N/A | \$850 | \$850 |

TRANSCO ZONE 4 SWING SWAP - (J3)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

COLUMBIA GULF SWING SWAP - (J6)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,688 | \$1,250 |

| | | | |
|----------------------------------|-----|---------|---------|
| Member Customer Initial Rate | N/A | \$1,375 | \$1,250 |
| Clearing Member/Maintenance Rate | N/A | \$1,250 | \$1,250 |

TEXAS GAS SL SWING SWAP - (J7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

FLORIDA ZONE 3 SWING SWAP - (J8)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$2,700 | \$2,000 |
| Member Customer Initial Rate | N/A | \$2,200 | \$2,000 |
| Clearing Member/Maintenance Rate | N/A | \$2,000 | \$2,000 |

ALBERTA SWING SWAP - (K5)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

ANR L.A. SWING SWAP - (K6)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

TRUNKLINE E. L.A. SWING SWAP - (K7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

SOUTHERN NAT GAS CO SWNG SWP - (K8)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$2,160 | \$1,600 |
| Member Customer Initial Rate | N/A | \$1,760 | \$1,600 |
| Clearing Member/Maintenance Rate | N/A | \$1,600 | \$1,600 |

TEXAS EAST E. L.A. SWING SWAP - (K9)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,755 | \$1,300 |
| Member Customer Initial Rate | N/A | \$1,430 | \$1,300 |
| Clearing Member/Maintenance Rate | N/A | \$1,300 | \$1,300 |

COLUMBIA GULF MAINLINE IND SWP - (L2)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

TENNESSEE 800 INDEX SWAP - (L4)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

TRANSCO ZONE 2 INDEX SWAP - (L7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

ONEOK,OKLAHOMA SWING SWAP - (M3)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

SOUTHERN STAR,TX,OK,KS SWN SWP - (M4)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,148 | \$850 |
| Member Customer Initial Rate | N/A | \$935 | \$850 |
| Clearing Member/Maintenance Rate | N/A | \$850 | \$850 |

ANR L.A. INDEX SWAP - (M6)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

TRUNKLINE E. L.A. INDEX SWAP - (M7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

SOUTHERN NAT GAS CO INDEX SWAP - (M8)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$2,160 | \$1,600 |
| Member Customer Initial Rate | N/A | \$1,760 | \$1,600 |
| Clearing Member/Maintenance Rate | N/A | \$1,600 | \$1,600 |

TEXAS EAST E. L.A. INDEX SWAP - (M9)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,755 | \$1,300 |
| Member Customer Initial Rate | N/A | \$1,430 | \$1,300 |
| Clearing Member/Maintenance Rate | N/A | \$1,300 | \$1,300 |

SOCAL CITY-GATE INDEX SWAP - (N5)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,620 | \$1,200 |
| Member Customer Initial Rate | N/A | \$1,320 | \$1,200 |
| Clearing Member/Maintenance Rate | N/A | \$1,200 | \$1,200 |

TEXAS GAS ZONE 1 INDEX SWAP - (N4)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,553 | \$1,150 |
| Member Customer Initial Rate | N/A | \$1,265 | \$1,150 |
| Clearing Member/Maintenance Rate | N/A | \$1,150 | \$1,150 |

NGPL STX INDEX SWAP - (N6)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |

| | | | |
|----------------------------------|-----|---------|---------|
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

ALGONQUIN CITYGATE INDEX SWAP - (N7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$7,560 | \$5,600 |
| Member Customer Initial Rate | N/A | \$6,160 | \$5,600 |
| Clearing Member/Maintenance Rate | N/A | \$5,600 | \$5,600 |

QUESTAR INDEX SWAP - (N8)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,283 | \$950 |
| Member Customer Initial Rate | N/A | \$1,045 | \$950 |
| Clearing Member/Maintenance Rate | N/A | \$950 | \$950 |

NGPL STX SWING SWAP - (Q7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

FLORIDA ZONE 3 INDEX SWAP - (Q9)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$2,700 | \$2,000 |
| Member Customer Initial Rate | N/A | \$2,200 | \$2,000 |
| Clearing Member/Maintenance Rate | N/A | \$2,000 | \$2,000 |

TEXAS GAS SL INDEX SWAP - (S7)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

COLUMBIA GULF INDEX SWAP - (S9)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,688 | \$1,250 |
| Member Customer Initial Rate | N/A | \$1,375 | \$1,250 |
| Clearing Member/Maintenance Rate | N/A | \$1,250 | \$1,250 |

SOCAL CITY-GATE SWING SWAP - (T9)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,620 | \$1,200 |
| Member Customer Initial Rate | N/A | \$1,320 | \$1,200 |
| Clearing Member/Maintenance Rate | N/A | \$1,200 | \$1,200 |

MALIN INDEX SWAP - (V8)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

TENNESSEE 800 SWING SWAP - (W5)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

COLUMBIA GULF MAINLINE S SWP - (X2)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

TRANSCO ZONE 2 SWING SWAP - (X3)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

TRANSCO ZONE 1 SWING SWAP - (X4)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$1,418 | \$1,050 |
| Member Customer Initial Rate | N/A | \$1,155 | \$1,050 |
| Clearing Member/Maintenance Rate | N/A | \$1,050 | \$1,050 |

FLORIDA ZONE 2 SWING SWAP - (X5)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,688 | \$1,250 |
| Member Customer Initial Rate | N/A | \$1,375 | \$1,250 |
| Clearing Member/Maintenance Rate | N/A | \$1,250 | \$1,250 |

TEXAS EAST WEST LA SW SWP - (X8)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,485 | \$1,100 |
| Member Customer Initial Rate | N/A | \$1,210 | \$1,100 |
| Clearing Member/Maintenance Rate | N/A | \$1,100 | \$1,100 |

TEXAS GAS ZONE 1 SWING SWAP - (Y9)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$1,553 | \$1,150 |
| Member Customer Initial Rate | N/A | \$1,265 | \$1,150 |
| Clearing Member/Maintenance Rate | N/A | \$1,150 | \$1,150 |

CAISO NP15 EZ Gen Hub 5 MW Peak Real-time LMP – (1Y)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$270 | \$200 |
| Member Customer Initial Rate | N/A | \$220 | \$200 |
| Clearing Member/Maintenance Rate | N/A | \$200 | \$200 |

CAISO SP15 EZ Gen Hub 5 MW Peak Real-time LMP - (1Z)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$304 | \$225 |
| Member Customer Initial Rate | N/A | \$248 | \$225 |
| Clearing Member/Maintenance Rate | N/A | \$225 | \$225 |

CAISO NP15 EZ Gen Hub 5 MW Off-Peak Calendar-Month Real-time LMP - (2D)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$14 | \$10 |
| Member Customer Initial Rate | N/A | \$11 | \$10 |
| Clearing Member/Maintenance Rate | N/A | \$10 | \$10 |

CAISO SP15 EZ Gen Hub 5 MW Off-Peak Calendar-Month Real-time LMP - (2E)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$20 | \$15 |

| | | | |
|----------------------------------|-----|------|------|
| Member Customer Initial Rate | N/A | \$17 | \$15 |
| Clearing Member/Maintenance Rate | N/A | \$15 | \$15 |

CAISO NP15 EZ Gen Hub 5 MW Peak Calendar-Day Real-time LMP Swap Futures - (2F)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$581 | \$430 |
| Member Customer Initial Rate | N/A | \$473 | \$430 |
| Clearing Member/Maintenance Rate | N/A | \$430 | \$430 |

CAISO SP15 EZ Gen Hub 5 MW Peak Calendar-Day Real-time LMP Swap Futures- (2H)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$635 | \$470 |
| Member Customer Initial Rate | N/A | \$514 | \$470 |
| Clearing Member/Maintenance Rate | N/A | \$470 | \$470 |

CAISO NP15 EZ Gen Hub 5 MW Off-Peak Calendar-Day Real-time LMP Swap Futures- (2J)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$27 | \$20 |
| Member Customer Initial Rate | N/A | \$22 | \$20 |
| Clearing Member/Maintenance Rate | N/A | \$20 | \$20 |

CAISO SP15 EZ Gen Hub 5 MW Off-Peak Calendar-Day Real-time LMP Swap Futures- (2K)

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$34 | \$25 |
| Member Customer Initial Rate | N/A | \$28 | \$25 |
| Clearing Member/Maintenance Rate | N/A | \$25 | \$25 |

CME Energy Futures Intra-Commodity Spread Rates

TRANSCO ZONE 4 INDEX SWAP - (B2) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TEXAS EAST WEST LA INDEX SWAP - (C2) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |

| | | | |
|----------------------------------|-----|-------|-------|
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |
|----------------------------------|-----|-------|-------|

FLORIDA ZONE 2 INDEX SWAP - (C3) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

TRANSCO ZONE 1 INDEX SWAP - (C4) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

QUESTAR SWING SWAP - (C6) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

ONEOK ,OKLAHOMA INDEX SWAP - (C7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

ALGONQUIN CITYGATE SWING SWAP - (C8) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$756 | \$560 |
| Member Customer Initial Rate | N/A | \$616 | \$560 |
| Clearing Member/Maintenance Rate | N/A | \$560 | \$560 |

SOUTHERN STAR,TX,OK,KS IND SWP - (C9) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TRANSCO ZONE 4 SWING SWAP - (J3) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

COLUMBIA GULF SWING SWAP - (J6) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

TEXAS GAS SL SWING SWAP - (J7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

FLORIDA ZONE 3 SWING SWAP - (J8) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$270 | \$200 |
| Member Customer Initial Rate | N/A | \$220 | \$200 |
| Clearing Member/Maintenance Rate | N/A | \$200 | \$200 |

ALBERTA SWING SWAP - (K5) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

ANR L.A. SWING SWAP - (K6) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TRUNKLINE E. L.A. SWING SWAP - (K7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |

| | | | |
|----------------------------------|-----|-------|-------|
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

SOUTHERN NAT GAS CO SWNG SWP - (K8) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$203 | \$150 |
| Member Customer Initial Rate | N/A | \$165 | \$150 |
| Clearing Member/Maintenance Rate | N/A | \$150 | \$150 |

TEXAS EAST E. L.A. SWING SWAP - (K9) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

COLUMBIA GULF MAINLINE IND SWP - (L2) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TENNESSEE 800 INDEX SWAP - (L4) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TRANSCO ZONE 2 INDEX SWAP - (L7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

ONEOK,OKLAHOMA SWING SWAP - (M3) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

SOUTHERN STAR,TX,OK,KS SWN SWP - (M4) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

ANR L.A. INDEX SWAP - (M6) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TRUNKLINE E. L.A. INDEX SWAP - (M7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

SOUTHERN NAT GAS CO INDEX SWAP - (M8) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$203 | \$150 |
| Member Customer Initial Rate | N/A | \$165 | \$150 |
| Clearing Member/Maintenance Rate | N/A | \$150 | \$150 |

TEXAS EAST E. L.A. INDEX SWAP - (M9) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

SOCAL CITY-GATE INDEX SWAP - (N5) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

TEXAS GAS ZONE 1 INDEX SWAP - (N4) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

NGPL STX INDEX SWAP - (N6) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

ALGONQUIN CITYGATE INDEX SWAP - (N7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$756 | \$560 |
| Member Customer Initial Rate | N/A | \$616 | \$560 |
| Clearing Member/Maintenance Rate | N/A | \$560 | \$560 |

QUESTAR INDEX SWAP - (N8) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

NGPL STX SWING SWAP - (Q7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

FLORIDA ZONE 3 INDEX SWAP - (Q9) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$270 | \$200 |
| Member Customer Initial Rate | N/A | \$220 | \$200 |
| Clearing Member/Maintenance Rate | N/A | \$200 | \$200 |

TEXAS GAS SL INDEX SWAP - (S7) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |

| | | | |
|----------------------------------|-----|-------|-------|
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

COLUMBIA GULF INDEX SWAP - (S9) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

SOCAL CITY-GATE SWING SWAP - (T9) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

MALIN INDEX SWAP - (V8) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TENNESSEE 800 SWING SWAP - (W5) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

COLUMBIA GULF MAINLINE S SWP - (X2) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TRANSCO ZONE 2 SWING SWAP - (X3) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|--------|-------------|-----------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TRANSCO ZONE 1 SWING SWAP - (X4) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

FLORIDA ZONE 2 SWING SWAP - (X5) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

TEXAS EAST WEST LA SW SWP - (X8) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$135 | \$100 |
| Member Customer Initial Rate | N/A | \$110 | \$100 |
| Clearing Member/Maintenance Rate | N/A | \$100 | \$100 |

TEXAS GAS ZONE 1 SWING SWAP - (Y9) - All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$169 | \$125 |
| Member Customer Initial Rate | N/A | \$138 | \$125 |
| Clearing Member/Maintenance Rate | N/A | \$125 | \$125 |

CAISO NP15 EZ Gen Hub 5 MW Peak Real-time LMP – (1Y) – All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$68 | \$50 |
| Member Customer Initial Rate | N/A | \$55 | \$50 |
| Clearing Member/Maintenance Rate | N/A | \$50 | \$50 |

CAISO SP15 EZ Gen Hub 5 MW Peak Real-time LMP - (1Z) – All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$68 | \$50 |
| Member Customer Initial Rate | N/A | \$55 | \$50 |
| Clearing Member/Maintenance Rate | N/A | \$50 | \$50 |

CAISO NP15 EZ Gen Hub 5 MW Off-Peak Calendar-Month Real-time LMP - (2D) – All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$4 | \$3 |
| Member Customer Initial Rate | N/A | \$3 | \$3 |
| Clearing Member/Maintenance Rate | N/A | \$3 | \$3 |

CAISO SP15 EZ Gen Hub 5 MW Off-Peak Calendar-Month Real-time LMP - (2E) – All Months

| Rate Type | Change | New Initial | New Maintenance |
|----------------------------------|---------------|--------------------|------------------------|
| Non-Member Customer Initial Rate | N/A | \$4 | \$3 |
| Member Customer Initial Rate | N/A | \$3 | \$3 |
| Clearing Member/Maintenance Rate | N/A | \$3 | \$3 |