October 11, 2012
VIA E-MAIL

Ms. Sauntia Warfield
Office of the Secretariat
Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, N.W.
Washington, D.C. 20581

Re: $\quad$ Rule 40.2(a) Certification. Notification Regarding the Listing of Thirteen (13) Daily Electricity Futures Contracts on CME Globex and the NYMEX Trading Floor, and for Clearing through CME ClearPort NYMEX Submission 12-315

Dear Ms. Warfield:
The New York Mercantile Exchange, Inc. ("NYMEX" or "Exchange") is notifying the Commodity Futures Trading Commission ("CFTC" or "Commission") that it is self-certifying the listing of thirteen (13) daily electricity futures contracts for trading on CME Globex trading platform and the NYMEX trading floor, and for submission for clearing through CME ClearPort beginning at 6:00 p.m. on Sunday, October 14, 2012, for trade date Monday, October 15, 2012.

The contract specifications are as follows:

| Contracts | Contract <br> (Clearing) <br> Code | Globex <br> Code | Rule <br> Chapter |
| :--- | :---: | :---: | :---: |
| PJM Western Hub Day-Ahead Peak Calendar-Day 2.5 <br> MW Futures | PWP | WPL | 950 |
| PJM Western Hub Day-Ahead Off-Peak Calendar- <br> Day 2.5 MW Futures | PWO | PWL | 951 |
| PJM Western Hub Real-Time Off-Peak Calendar-Day <br> 2.5 MW Futures | WOR | WOL | 952 |
| PJM AEP Dayton Hub Day-Ahead Peak Calendar-Day <br> 2.5 MW Futures | PAP | PAL | 953 |
| PJM AEP Dayton Hub Day-Ahead Off-Peak Calendar- <br> Day 2.5 MW Futures | PEO | PEL | 954 |
| PJM AEP Dayton Hub Real-Time Off-Peak Calendar- <br> Day 2.5 MW Futures | AOR | AOL | 955 |
| PJM Northern Illinois Hub Day-Ahead Peak Calendar- <br> Day 2.5 MW Futures | PNP | PNL | 956 |
| PJM Northern Illinois Hub Day-Ahead Off-Peak <br> Calendar-Day 2.5 MW Futures | PNO | POL | 957 |
| PJM Northern Illinois Hub Real-Time Off-Peak <br> Calendar-Day 2.5 MW Futures | NOC | NOI | 958 |


| NYISO Zone A Day-Ahead Off-Peak Calendar-Day <br> 2.5 MW Futures | ZAO | ZAL | 680 |
| :--- | :---: | :---: | :---: |
| NYISO Zone G Day-Ahead Off-Peak Calendar-Day <br> 2.5 MW Futures | ZGO | ZGL | 687 |
| NYISO Zone J Day-Ahead Off-Peak Calendar-Day 2.5 <br> MW Futures | ZJO | ZJL | 688 |
| ISO New England Mass Hub Day-Ahead Off-Peak <br> Calendar-Day 2.5 MW Futures | IDO | IDL | $\mathbf{9 5 9}$ |

## Listing Schedule

The first listed contract day shall be October 15, 2012. The daily contracts will list current month plus the next month.

## Days and Hours

"Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays.
"Peak Hours" shall mean Hour Ending 0800 through 2300 Eastern Prevailing Time (EPT).
"Off-Peak Days \& Hours" shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 EPT as well as Saturday-Sunday HE 0100-2400 EPT, including North American Electric Reliability Corporation holidays.

## Contract Quantity

Peak daily contract: The contract quantity shall be 40 megawatt hours (MWh) based on 2.5 MW per hour for peak daily hours.

Off-peak daily contract: The contract quantity shall be 2.5 MWh .

## Prices and Fluctuations

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be $\$ 0.05$ per MWh. There shall be no maximum price fluctuation.

## Termination of Trading

Day-ahead peak/off-peak daily contracts: The contracts shall terminate on the business day prior to the contract day.

Real-time off-peak daily contracts: The contracts shall terminate on the business day that is the off-peak day. When the off-peak day is not a business day, trading shall cease on the previous business day.

## Trading and Clearing Hours

CME ClearPort: Sunday - Friday 6:00 p.m. - 5:15 p.m. (5:00 p.m. - 4:15 p.m. Chicago Time/CT) with a 45 -minute break each day beginning at 5:15 p.m. (4:15 p.m. CT).
Open Outcry: Monday - Friday 9:00 a.m. - 2:30 p.m. (8:00 a.m. - 1:30 p.m. CT).

## Fee Schedule

1. Peak Contracts

| Member <br> Day |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| Eichange Fees:On-Peak Contracts |  |  |  |  |  |
| Member | Cross <br> Division | Non-Member | IIP |  |  |
| Pit | N/A | $\$ 0.20$ | $\$ 0.20$ | $\$ 0.20$ |  |
| Globex | N/A | $\$ 0.20$ | $\$ 0.20$ | $\$ 0.20$ | N/A |
| ClearPort |  | $\$ 0.20$ |  | $\$ 0.20$ |  |


| Other Processing Fees |  |  | *only applies to financially settled contracts |
| :---: | :---: | :---: | :---: |
|  | Member | NonMember |  |
| Cash Settlement | \$0.20 | \$0.20 |  |
| Futures from E/A | N/A | N/A | * applies to futures contracts |
|  | House Acct | Customer Acct |  |
| Options E/A Notice | N/A | N/A | *applies to physical options |
| Delivery Notice | N/A | N/A | *applies to physical futures |

Additional Fees and Surcharges

| EFS Surcharge | N/A | $* \$ 2.50$ fee typically only charged on our core physical contracts |
| :--- | :--- | :--- |
| Block Surcharge | N/A | $* \$ 0.10$ fee charged on block trades |
| Facilitation Desk <br> Fee | $\$ 0.02$ | $*$ fee applies to CPC trades entered by ClearPort Market Ops |

2. Off-Peak Contracts

|  | Member <br> Day | Member | Cross <br> Division | Non-Member | IIP |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pit | N/A | $\$ 0.0125$ | $\$ 0.0125$ | $\$ 0.0125$ |  |
| Globex | N/A | $\$ 0.0125$ | $\$ 0.0125$ | $\$ 0.0125$ | N/A |
| ClearPort |  | $\$ 0.0125$ |  | $\$ 0.0125$ |  |


| Other Processing Fees |  | Non- <br> Member |  |
| :---: | :--- | :--- | :--- |
|  | Member |  |  |
| Cash Settlement | $\$ 0.0125$ | $\$ 0.0125$ | *only applies to financially settled contracts |
| Futures from E/A | N/A | N/A | *applies to futures contracts |
|  | House <br> Acct | Customer <br> Acct |  |
| Options E/A Notice | N/A | N/A | *applies to physical options |
| Delivery Notice | N/A | N/A | *applies to physical futures |

## Additional Fees and Surcharges

| EFS Surcharge | N/A | $* \$ 2.50$ fee typically only charged on our core physical contracts |
| :---: | :--- | :--- |
| Block Surcharge | N/A | $* \$ 0.10$ fee charged on block trades |
| Facilitation Desk <br> Fee | $\$ 0.001$ | *fee applies to CPC trades entered by ClearPort Market Ops |

The Exchange is also notifying the CFTC that it is self-certifying the insertion of the terms and conditions for the proposed contracts into the Position Limit, Position Accountability and Reportable Level Table and Header Notes located in the Interpretations and Special Notices Section of Chapter 5 of the NYMEX Rulebook in relation to the listing of the new contracts. These terms and conditions establish the all month/any one month accountability levels, diminishing balances, expiration month position limits, reportable levels, and aggregation allocation for the new contracts. In addition, the Exchange is selfcertifying the insertion of the non-reviewable ranges ("NRR") for the futures contracts into Rule 588.G

Exchange business staff responsible for the new products and the NYMEX legal department collectively reviewed the designated contract market core principles ("Core Principles") as set forth in the Commodities Exchange Act ("CEA" or "Act"). During the review, NYMEX staff identified that the new products may have some bearing on the following Core Principles:

- Prevention of Market Disruption: Trading in these contracts will be subject to the NYMEX rules ("Rulebook") Chapters 4 and 7 which include prohibitions on manipulation, price distortion, and disruptions of the delivery or cash-settlement process. As with all products listed for trading on one of CME Group's designated contract markets, activity in the new products will be subject to extensive monitoring and surveillance by CME Group's Market Regulation Department.
- Contracts not Readily Subject to Manipulation: The new contracts are not readily subject to manipulation due to the deep liquidity and robustness in the underlying cash market, which provides diverse participation and sufficient spot transactions to support the final settlement published by PJM, New York ISO, and ISO New England.
- Compliance with Rules: Trading in these contracts will be subject to the rules in Rulebook Chapter 4 which includes prohibitions against fraudulent, noncompetitive, unfair, and abusive practices. Additionally, trading in these contracts will also be subject to the full panoply of trade practice rules, the majority of which are contained in Chapter 5 and Chapter 8 of the Rulebook. As with all products listed for trading on one of CME Group's designated contract markets, activity in the new products will be subject to extensive monitoring and surveillance by CME Group's Market Regulation Department. The Market Regulation Department has the authority to exercise its investigatory and enforcement power where potential rule violations are identified.
- Position Limitations or Accountability: The spot month position limits for the new products are set at conservative levels that are lower than $25 \%$ of the monthly deliverable supply in their underlying markets.
- Availability of General Information: The Exchange will publish information on the contracts' specification on its website, together with daily trading volume, open interest, and price information.
- Daily Publication of Trading Information: Trading volume, open interest and price information will be published daily on the Exchange's website and via quote vendors.
- Financial Integrity of Contracts: All contracts traded on the Exchange will be cleared by the Clearing House of the Chicago Mercantile Exchange Inc., which is a registered derivatives clearing organization with the Commission and is subject to all Commission regulations related thereto.
- Execution of Transactions: The new contracts are listed for trading on CME Globex, on the NYMEX trading floor, and for clearing through the CME ClearPort platform. The CME Globex platform provides a transparent, open, and efficient mechanism to electronically execute trades on screen. The CME ClearPort platform provides a competitive and open execution of transactions by brokers. In addition, the NYMEX trading floor is available as a venue to provide for competitive and open execution of transactions.
- Trade Information: All required trade information is included in the audit trail and is sufficient for the Market Regulation Department to monitor for market abuse.
- Protection of Market Participants: Rulebook Chapters 4 and 5 contain multiple prohibitions precluding intermediaries from disadvantaging their customers. These rules apply to trading on all of the Exchange's competitive trading venues and will be applicable to transactions in these products.
- Disciplinary Procedures: Chapter 4 of the Rulebook contains provisions that allow the Exchange to discipline, suspend, or expel members or market participants that violate the Rulebook. Trading in these contracts will be subject to Chapter 4, and the Market Regulation Department has the authority to exercise its enforcement power in the event rule violations in these products are identified.
- Dispute Resolution: Disputes with respect to trading in these contracts will be subject to the arbitration provisions set forth in Chapter 6 of the Rulebook. Chapter 6 allows all nonmembers to submit a claim for financial losses resulting from transactions on the Exchange to arbitration. A member named as a respondent in a claim submitted by a nonmember is required to participate in the arbitration pursuant to Chapter 6. Additionally, the Exchange requires that members resolve all disputes concerning transactions on the Exchange via arbitration.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.2, the Exchange hereby certifies that the attached contracts comply with the Act, including regulations under the Act. There were no substantive opposing views to this proposal. A description of the underlying cash markets for these new products is attached.

The Exchange certifies that this submission has been concurrently posted on the Exchange's website at http://www.cmegroup.com/market-regulation/rule-filings.html.

Should you have any questions concerning the above, please contact the undersigned at (312) 930-8167 or Sean.Downey@cmegroup.com.

Sincerely,
/s/Sean M. Downey
Director and Assistant General Counsel

Attachments: Appendix A: Rule Chapters<br>Appendix B: Chapter 5 Table<br>Appendix C: 588.G. Globex Non-Reviewable Trading Ranges<br>Appendix D: Cash Market Overview and Analysis of Deliverable Supply<br>Appendix E: Daily Electricity Prices

## Chapter 950

## PJM Western Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures

## 950100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
950101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM Western Hub Day-Ahead LMP for peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.

## 950102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 950102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 950102.B. Trading Unit

The contract quantity shall be 40 Megawatt hours (MWh) and is based on 2.5 megawatts for peak daily hours. Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 950102.C. Peak Days and Peak Hours

Peak day shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays. Peak hour shall mean from Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

## 950102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 950102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 950102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 950102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.

## 950103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
950104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 951

## PJM Western Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures

## 951100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
951101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM Western Hub Day-Ahead LMP for off peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.
951102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 951102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 951102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 951102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 951102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 951102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 951102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 951102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.
951103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
951104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR

ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 952 <br> PJM Western Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures

## 952100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
952101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM Western Hub Real-Time LMP for off peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.

## 952102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 952102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 952102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 952102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 952102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 952102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 952102.F. Termination of Trading

Trading shall cease on the business day that is the off-peak day. When the off-peak day is not a business day, trading shall cease on the previous business day.

## 952102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.

## 952103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.

## 952104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE

ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 953

## PJM AEP Dayton Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures

## 953100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
953101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM AEP Dayton Hub Day-Ahead LMP for peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.
953102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 953102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 953102.B. Trading Unit

The contract quantity shall be 40 Megawatt hours (MWh) and is based on 2.5 megawatts for peak daily hours. Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 953102.C. Peak Days and Peak Hours

Peak day shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays. Peak hour shall mean from Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

## 953102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 953102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 953102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.
953102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.

## 953103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.

## 953104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE

ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 954

## PJM AEP Dayton Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures

## 954100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
954101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM AEP Dayton Hub Day-Ahead LMP for off peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.
954102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 954102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 954102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 954102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 954102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 954102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 954102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 954102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.
954103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
954104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR

ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 955 <br> PJM AEP Dayton Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures

## 955100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
955101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM AEP Dayton Hub Real-Time LMP for off peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.
955102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 955102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 955102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 955102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 955102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 955102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 955102.F. Termination of Trading

Trading shall cease on the business day that is the off-peak day. When the off-peak day is not a business day, trading shall cease on the previous business day.

## 955102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.

## 955103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.

## 955104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE

ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 956 <br> PJM Northern Illinois Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures

## 956100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
956101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM Northern Illinois Hub Day-Ahead LMP for peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.
956102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 956102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 956102.B. Trading Unit

The contract quantity shall be 40 Megawatt hours (MWh) and is based on 2.5 megawatts for peak daily hours. Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 956102.C. Peak Days and Peak Hours

Peak day shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays. Peak hour shall mean from Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

## 956102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 956102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 956102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.
956102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.

## 956103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
956104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE

ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 957

## PJM Northern Illinois Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures

957100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
957101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM Northern Illinois Hub Day-Ahead LMP for off peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.
957102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 957102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 957102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 957102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.
957102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 957102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 957102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 957102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.
957103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
957104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR

ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 958 <br> PJM Northern Illinois Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures

## 958100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
958101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the PJM Northern Illinois Hub Real-Time LMP for off peak hours provided by PJM Interconnection, LLC (PJM), for the contract day. For settlement of this contract, the prices provided by PJM will be considered final on the Payment Date and will not be subject to any further adjustment.
958102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 958102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 958102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 958102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 958102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.
958102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 958102.F. Termination of Trading

Trading shall cease on the business day that is the off-peak day. When the off-peak day is not a business day, trading shall cease on the previous business day.

## 958102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.

## 958103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
958104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE

ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 680 <br> NYISO Zone A Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures

## 680100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.

## 680101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the NYISO Zone A Day-Ahead LBMP for off peak hours provided by New York Independent Systems Operator (NYISO), for the contract day. For settlement of this contract, the prices provided by NYISO will be considered final on the Payment Date and will not be subject to any further adjustment.
680102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 680102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 680102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 680102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 680102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.
680102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.
680102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 680102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.
680103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
680104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR

ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 687 <br> NYISO Zone G Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures

## 687100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.

## 687101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the NYISO Zone G Day-Ahead LBMP for off peak hours provided by New York Independent Systems Operator (NYISO), for the contract day. For settlement of this contract, the prices provided by NYISO will be considered final on the Payment Date and will not be subject to any further adjustment.
687102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 687102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 687102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 687102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 687102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.
687102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 687102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 687102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.
687103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
687104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR

ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 688

NYISO Zone J Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures

## 688100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
688101. CONTRACT SPECIFICATIONS
The Floating Price for each contract day will be equal to the arithmetic average of the NYISO Zone J Day-Ahead LBMP for off peak hours provided by New York Independent Systems Operator (NYISO), for the contract day. For settlement of this contract, the prices provided by NYISO will be considered final on the Payment Date and will not be subject to any further adjustment.
688102. TRADING SPECIFICATIONS
The number of days open for trading at a given time shall be determined by the Exchange.

## 688102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 688102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 688102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 688102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 688102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 688102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 688102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.
688103. FINAL SETTLEMENT
Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
688104. DISCLAIMER
NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR

ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

## Chapter 959

## ISO New England Mass Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures

959100. SCOPE OF CHAPTER

The provisions of these rules shall apply to all futures contracts bought or sold on the Exchange for cash settlement based on the Floating Price. The procedures for trading, clearing and cash settlement of this contract, and any other matters not specifically covered herein shall be governed by the general rules of the Exchange.
959101. CONTRACT SPECIFICATIONS

The Floating Price for each contract day will be equal to the arithmetic average of the ISO New England Internal Hub Day-Ahead LMP for off peak hours provided by ISO New England, for the contract day. For settlement of this contract, the prices provided by ISO New England will be considered final on the Payment Date and will not be subject to any further adjustment.
959102. TRADING SPECIFICATIONS

The number of days open for trading at a given time shall be determined by the Exchange.

## 959102.A. Trading Schedule

The hours of trading for this contract shall be determined by the Exchange.

## 959102.B. Trading Unit

The contract quantity shall be 2.5 Megawatt hours (MWh). Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

## 959102.C. Peak Days and Peak Hours

Off-Peak shall mean Monday through Friday Hour Ending (HE) 0100-0700 and 2400 Eastern Prevailing Time (EPT) and Saturday-Sunday HE 0100-2400 EPT including North American Electric Reliability Corporation holidays.

## 959102.D. Price Increments

Prices shall be quoted in U.S. dollars and cents per MWH. The minimum price fluctuation shall be $\$ 0.05$ per MWh.

## 959102.E. Position Limits, Exemptions, Position Accountability and Reportable Levels

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations \& Special Notices Section of Chapter 5.
A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.
Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

## 959102.F. Termination of Trading

Trading shall cease on the business day prior to the contract day.

## 959102.G. Payment Date

Payment Date shall be five (5) business days following termination of trading.
959103. FINAL SETTLEMENT

Final settlement under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.
959104. DISCLAIMER

NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AS TO THE RESULTS TO BE OBTAINED BY ANY PERSON OR ENTITY FROM USE OF THE PRICE ASSESSMENT, TRADING AND/OR CLEARING BASED ON THE PRICE ASSESSMENT, OR

ANY DATA INCLUDED THEREIN IN CONNECTION WITH THE TRADING AND/OR CLEARING OF THE CONTRACT, OR, FOR ANY OTHER USE. NYMEX AND ITS AFFILIATES MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND HEREBY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE WITH RESPECT TO THE PRICE ASSESSMENT OR ANY DATA INCLUDED THEREIN. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT SHALL NYMEX OR ITS AFFILIATES HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS), EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES.

APPENDIX B
NYMEX Rulebook Chapter 5 Position Limit Table
(Bold/underline indicates additions)

| Contract Name | $\xrightarrow{\text { Chule }}$ | Commodity Code | $\frac{$ All  <br> $\frac{\text { Accounth }}{}$ <br> $\frac{\text { ability }}{\text { Level }}$}{} | $\begin{aligned} & \frac{\text { Any One }}{\text { Month }} \\ & \frac{\text { Account- }}{\text { ability }} \\ & \text { Level } \end{aligned}$ | $\frac{\text { Expira- }}{\text { tion }}$ $\frac{\text { Month }}{\text { Limit }}$ | $\frac{\text { Report- }}{\text { ing }}$ | $\frac{\text { Aggre- }}{\text { gate }}$ Into (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rule 560 | Rule 560 | $\frac{\text { Rule }}{559}$ | $\frac{\text { Rule }}{561}$ |  |
| PJM Western Hub DayAhead Peak CalendarDay 2.5 MW Futures | 950 | PWP | 50,000 | 30,000 | 7,000 | $\underline{25}$ | J4 |
| PJM Western Hub DayAhead Off-Peak Calendar-Day 2.5 MW Futures | 951 | PWO | 300.000 | 250,000 | 120,000 | $\underline{25}$ | E4 |
| PJM Western Hub RealTime Off-Peak CalendarDay 2.5 MW Futures | 952 | WOR | 4,500 | 3,000 | $\underline{600}$ | $\underline{25}$ | JP |
| PJM AEP Dayton Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures | 953 | PAP | 10,000 | 7,500 | 1,500 | $\underline{25}$ | D7 |
| PJM AEP Dayton Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures | $\underline{954}$ | PEO | 175,000 | 125,000 | $\underline{\mathbf{2 5 , 0 0 0}}$ | $\underline{25}$ | R7 |
| PJM AEP Dayton Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures | $\underline{955}$ | AOR | 1,000 | 750 | 150 | $\underline{25}$ | VP |
| PJM Northern Illinois Hub Day-Ahead Peak Calendar-Day 2.5 MW Futures | $\underline{956}$ | PNP | 37,500 | $\underline{25,000}$ | 5,000 | $\underline{25}$ | N3 |
| PJM Northern Illinois Hub Day-Ahead OffPeak Calendar-Day2.5 MW Futures | 957 | PNO | 625,000 | 500,000 | 100,000 | $\underline{25}$ | L3 |
| PJM Northern Illinois Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures | 958 | NOC | 4,000 | 2,500 | 500 | $\underline{25}$ | U0 |
| $\begin{aligned} & \hline \text { NYISO Zone A Day- } \\ & \hline \text { Ahead Off-Peak } \\ & \hline \text { Calendar-Day } 2.5 \mathrm{MW} \\ & \hline \text { Futures } \\ & \hline \end{aligned}$ | $\underline{680}$ | ZAO | 1,000 | 750 | 150 | $\underline{25}$ | KB |
| NYISO Zone G Day- <br> Ahead Off-Peak <br> Calendar-Day 2.5 MW | 687 | ZGO | 700 | 500 | 100 | $\underline{25}$ | KH |



## 588.G. Globex Non-Reviewable Trading Ranges

| NAME | Non-Reviewable <br> Range (NRR) in <br> Globex Format | NRcluding Unit <br> of Measure | NRR <br> Ticks |
| :--- | ---: | ---: | ---: |
| PJM Western Hub Day-Ahead Peak Calendar-Day <br> 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM Western Hub Day-Ahead Off-Peak Calendar- <br> Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM Western Hub Real-Time Off-Peak Calendar- <br> Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM AEP Dayton Hub Day-Ahead Peak Calendar- <br> Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM AEP Dayton Hub Day-Ahead Off-Peak <br> Calendar-Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM AEP Dayton Hub Real-Time Off-Peak <br> Calendar-Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM Northern Illinois Hub Day-Ahead Peak <br> Calendar-Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM Northern Illinois Hub Day-Ahead Off-Peak <br> Calendar-Day2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| PJM Northern Illinois Hub Real-Time Off-Peak <br> Calendar-Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| NYISO Zone A Day-Ahead Off-Peak Calendar-Day <br> $2.5 ~ M W ~ F u t u r e s ~$ | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| NYISO Zone G Day-Ahead Off-Peak Calendar-Day <br> 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| NYISO Zone J Day-Ahead Off-Peak Calendar-Day <br> 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |
| ISO New England Mass Hub Day-Ahead Off-Peak <br> Calendar-Day 2.5 MW Futures | $\underline{200}$ | $\underline{\$ 2.00 \text { per MWh }}$ | $\underline{40}$ |

## APPENDIX D

## CASH MARKET OVERVIEW

## Independent System Operator (ISO) and Regional Transmission Organizations (RTOs)

PJM: PJM Interconnection LLC ("PJM") is an independent RTO that plays a vital role in the U.S. electric system by providing its members with opportunities for buying and selling power, arranging transmission service, and allowing the use of larger and more efficient generating units. PJM coordinates the movement of electricity in all or parts of Delaware, Illinois, Indiana, Kentucky, Maryland, Michigan, New Jersey, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, West Virginia, and the District of Columbia. In 1997, PJM began operating the nation's first regional, bid-based, hourly energy market. PJM enables participants to buy and sell power, schedule transactions, and reserve transmission service.

NEW YORK ISO: The New York Independent System Operator (NYISO) is an ISO that manages New York's electricity transmission grid - a 10,892-mile network of high-voltage lines that carry electricity throughout the state. NYISO also oversees wholesale electricity markets where more than $\$ 75$ billion has been transacted since 1999. In addition, NYISO facilitates and administers the markets for installed capacity, energy, ancillary services, and transmission congestion contracts. Furthermore, NYISO provides scheduling of firm and non-firm point-to-point transmission service and Network Integration Transmission Service. ${ }^{1}$

ISO-NEW ENGLAND: ISO New England (ISO-NE), an independent, not-for-profit corporation, is the RTO serving Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. This RTO is primarily responsible for providing centrally dispatched instructions for the generation and flow of electricity, developing and operating the New England wholesale electricity marketplace, and managing comprehensive bulk electric power system and wholesale markets' planning processes. ISO-NE has operated as an RTO since February 1, 2005, and it manages day-ahead and real-time energy markets,

[^0]forward capacity market (FCM), regulation market (e.g., frequency regulation), reserve markets, and annual and monthly auctions of financial transmission rights (FTRs).

## Market Competitiveness

ISO/RTO markets are highly competitive and were established following Federal Energy Regulatory Commission (FERC) orders. FERC Order No. 888 identified barriers to competitive wholesale electricity markets and required that those barriers be removed. FERC Order No. 889 established open access to system information. FERC Order No. 2000 provided the framework for the formation of ISO/RTO markets. Under FERC authority, PJM, NYISO, and ISO-NE operate and monitor their respective market to ensure the competitiveness and reliability of the electricity system.

The ISO/RTOs are also monitored by the North American Electric Reliability Corporation (NERC), a nonprofit organization made up of stakeholders responsible for developing reliability standards and ensuring compliance with those standards. The NERC has various committees, sub-committees, task forces, and working groups investigating and analyzing system disruptions to prevent market manipulation.

Besides governmental and industrial organizations, each ISO/RTO is monitored by an independent market monitor. The market monitors regularly evaluate the competitiveness of the market, recommend improvements plan, and review the implementation of those plans. Market monitors publish quarterly and annual market reports to raise public awareness of the state of the respective markets.

## Day-ahead vs. Real-Time Market

The three ISO/RTOs offer two basic energy markets for electricity participants: a real-time (or spot) market and a day-ahead market. The real-time and day-ahead markets are interrelated as the day-ahead market is a forward market for the real-time delivery of power during the following day. Real-time generation and load may differ from forecasted generation and load expressed in the day-ahead market. Both the day-ahead and the real-time markets adopt a competitive auction process developed by the stakeholders from both the generation and load sides. Market clearing prices or locational marginal
prices (LMPs) are published publicly on a timely basis to ensure competiveness and transparency. In addition, market transactions are settled hourly to reflect dynamic and competitive pricing.

## Hub vs. Zone

Within each ISO/RTO, the term "zone" refers to a group of electrical nodes within a utility control area, such as AEP Ohio (AEP Zone) and Dayton Power \& Light (Dayton Zone) in the PJM territory. In contrast, the term "hub" refers to a group of selected electrical nodes from one or more zones. For example PJM's AEP Dayton Hub ("PJM AD Hub") is a group of nodes selected from the AEP Zone and Dayton Zone. Both zonal and hub LMPs are designed by ISOs (RTOs) taking into account a combination of historical and projected LMPs for individual nodes that reflect prescribed commercial criteria in a statistically consistent manner. For instance, a hub may reflect common LMP correlation criteria or comprise a set of nodes that consistently experience (or consistently do not experience) congestion. Each ISO/RTO hub has been subjected to a thorough stakeholder vetting process before being introduced.

Since the hubs are designed to reflect physical transactions at the zonal level in all of the related zones, to derive load information for the cash market activities for the hubs, Exchange staff used load data for the related zones or control areas to calculate the transaction volume. Below are the hub definitions with zonal information, as implied by the physical locations of the hubs' nodes. ${ }^{2}$

PJM Western Hub: a group of 104 nodes located in southern Maryland, Washington D.C., and central and western Pennsylvania. The related zones include BGE, PEPCO, Penelec, PECO, and PPL.

PJM AEP Dayton Hub: a group of 1152 nodes located in AEP Ohio and Dayton Power and Light's control area. The related zones include AEP and Dayton.

PJM Northern Illinois Hub: a group of 225 nodes located in Commonwealth Edison's control area in Northern Illinois. The related zones include Com Ed.

[^1]ISO-NE Mass Hub: a group of 32 nodes located in central Massachusetts, also known as Internal Hub. Mass Hub is the only hub within ISO-NE. The related zones include all zones of the ISO-NE control area.

## Historical Prices

Table 1 below provides historical average hourly power prices by month from January 2009 through December 2012 for PJM Western hub, PJM AEP Dayton hub, PJM Northern Illinois hub, NYISO Zone A, NYISO Zone G, NYISO Zone J, and ISO New England Mass Hub.

Table 1. Historical Hourly Power Prices by Month and Hub/Zone

| Date |  | PJM <br> Western <br> Hub DA Off Peak | PJM <br> Western <br> Hub RT Off <br> Peak | PJM AEP Dayton Hub DA Peak | PJM AEP Dayton Hub DA Off Peak | PJM AEP Dayton Hub RT Off Peak | P JM <br> Northern Illino is Hub DA Peak | P JM <br> Northern <br> Illino is Hub <br> DA Off <br> Peak | PJM <br> Northern <br> IIInois Hub <br> RT Off <br> Peak | NYISO <br> Zone A DA <br> Off Peak | Nyiso <br> Zone G DA <br> Off Peak | NYISO <br> Zone J DA <br> Off Peak | ISO New <br> England Mass Hub <br> DA Off <br> Peak |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan-09 | \$66 | \$57 | \$53 | \$52 | \$41 | \$42 | \$50 | \$36 | \$36 | \$51 | \$63 | \$65 | \$64 |
| Feb-09 | \$51 | \$42 | \$43 | \$42 | \$35 | \$37 | \$38 | \$26 | \$28 | \$38 | \$45 | \$47 | \$45 |
| Mar-09 | \$48 | \$37 | \$38 | \$39 | \$31 | \$32 | \$35 | \$21 | \$18 | \$28 | \$38 | \$39 | \$38 |
| Apr-09 | \$40 | \$29 | \$29 | \$35 | \$28 | \$28 | \$32 | \$21 | \$21 | \$25 | \$32 | \$33 | \$31 |
| May-09 | \$39 | \$27 | \$27 | \$36 | \$27 | \$26 | \$33 | \$17 | \$15 | \$23 | \$30 | \$32 | \$32 |
| Jun-09 | \$41 | \$25 | \$25 | \$38 | \$25 | \$24 | \$33 | \$14 | \$15 | \$22 | \$29 | \$30 | \$30 |
| Jul-09 | \$40 | \$26 | \$25 | \$33 | \$23 | \$24 | \$31 | \$17 | \$18 | \$23 | \$29 | \$31 | \$28 |
| Aug-09 | \$46 | \$28 | \$28 | \$35 | \$24 | \$25 | \$33 | \$21 | \$21 | \$24 | \$30 | \$34 | \$28 |
| Sep-09 | \$36 | \$25 | \$24 | \$31 | \$23 | \$23 | \$30 | \$18 | \$20 | \$20 | \$24 | \$24 | \$24 |
| Oct-09 | \$41 | \$29 | \$29 | \$35 | \$26 | \$26 | \$33 | \$23 | \$22 | \$25 | \$31 | \$32 | \$32 |
| Nov-09 | \$40 | \$29 | \$29 | \$34 | \$26 | \$27 | \$31 | \$21 | \$22 | \$26 | \$31 | \$31 | \$31 |
| Dec-09 | \$49 | \$38 | \$37 | \$42 | \$30 | \$31 | \$39 | \$27 | \$27 | \$35 | \$46 | \$47 | \$50 |
| Jan-10 | \$62 | \$52 | \$47 | \$50 | \$37 | \$37 | \$47 | \$32 | \$31 | \$39 | \$53 | \$55 | \$54 |
| Feb-10 | \$52 | \$43 | \$39 | \$45 | \$35 | \$35 | \$43 | \$31 | \$31 | \$33 | \$45 | \$46 | \$45 |
| Mar-10 | \$42 | \$34 | \$32 | \$37 | \$30 | \$29 | \$35 | \$24 | \$22 | \$27 | \$33 | \$34 | \$33 |
| Apr-10 | \$45 | \$31 | \$31 | \$36 | \$27 | \$27 | \$34 | \$18 | \$16 | \$30 | \$34 | \$34 | \$32 |
| May-10 | \$50 | \$34 | \$33 | \$40 | \$27 | \$27 | \$39 | \$23 | \$24 | \$32 | \$38 | \$39 | \$37 |
| Jun-10 | \$60 | \$37 | \$35 | \$49 | \$30 | \$30 | \$47 | \$26 | \$27 | \$36 | \$42 | \$44 | \$40 |
| Jul-10 | \$79 | \$42 | \$42 | \$57 | \$32 | \$33 | \$56 | \$29 | \$31 | \$41 | \$49 | \$54 | \$44 |
| Aug-10 | \$64 | \$36 | \$38 | \$55 | \$31 | \$33 | \$54 | \$29 | \$31 | \$38 | \$43 | \$46 | \$40 |
| Sep-10 | \$51 | \$32 | \$34 | \$39 | \$27 | \$27 | \$36 | \$17 | \$15 | \$33 | \$38 | \$39 | \$36 |
| Oct-10 | \$41 | \$31 | \$30 | \$34 | \$28 | \$28 | \$30 | \$18 | \$20 | \$28 | \$31 | \$31 | \$30 |
| Nov-10 | \$42 | \$34 | \$34 | \$36 | \$30 | \$31 | \$32 | \$18 | \$18 | \$35 | \$39 | \$39 | \$39 |
| Dec-10 | \$64 | \$49 | \$50 | \$47 | \$36 | \$35 | \$40 | \$24 | \$22 | \$42 | \$55 | \$56 | \$57 |
| Jan-11 | \$61 | \$50 | \$48 | \$46 | \$37 | \$36 | \$41 | \$30 | \$30 | \$41 | \$63 | \$64 | \$62 |
| Feb-11 | \$48 | \$40 | \$40 | \$40 | \$32 | \$33 | \$38 | \$27 | \$28 | \$36 | \$47 | \$48 | \$48 |
| Mar-11 | \$45 | \$35 | \$34 | \$40 | \$32 | \$32 | \$38 | \$29 | \$27 | \$34 | \$40 | \$41 | \$38 |
| Apr-11 | \$49 | \$35 | \$35 | \$43 | \$31 | \$31 | \$39 | \$24 | \$25 | \$34 | \$38 | \$41 | \$38 |
| May-11 | \$55 | \$34 | \$35 | \$50 | \$32 | \$33 | \$47 | \$27 | \$26 | \$33 | \$37 | \$38 | \$37 |
| Jun-11 | \$65 | \$33 | \$32 | \$54 | \$30 | \$28 | \$47 | \$22 | \$21 | \$33 | \$39 | \$40 | \$37 |
| Jul-11 | \$76 | \$38 | \$38 | \$67 | \$35 | \$35 | \$63 | \$32 | \$32 | \$38 | \$46 | \$50 | \$41 |
| Aug-11 | \$52 | \$32 | \$32 | \$48 | \$31 | \$30 | \$45 | \$27 | \$26 | \$34 | \$38 | \$40 | \$36 |
| Sep-11 | \$46 | \$32 | \$33 | \$40 | \$30 | \$31 | \$36 | \$19 | \$20 | \$32 | \$36 | \$37 | \$35 |
| Oct-11 | \$43 | \$34 | \$33 | \$40 | \$32 | \$32 | \$35 | \$20 | \$20 | \$31 | \$34 | \$34 | \$36 |
| Nov-11 | \$40 | \$31 | \$30 | \$39 | \$31 | \$30 | \$32 | \$20 | \$19 | \$29 | \$32 | \$32 | \$33 |
| Dec-11 | \$38 | \$31 | \$30 | \$36 | \$30 | \$29 | \$32 | \$22 | \$21 | \$29 | \$32 | \$33 | \$32 |
| Jan-12 | \$37 | \$31 | \$30 | \$34 | \$29 | \$28 | \$31 | \$25 | \$25 | \$29 | \$35 | \$36 | \$36 |
| Feb-12 | \$33 | \$29 | \$28 | \$31 | \$27 | \$26 | \$29 | \$25 | \$24 | \$24 | \$28 | \$28 | \$28 |
| Mar-12 | \$34 | \$25 | \$24 | \$32 | \$24 | \$23 | \$30 | \$22 | \$21 | \$20 | \$23 | \$23 | \$23 |
| Apr-12 | \$36 | \$25 | \$24 | \$31 | \$24 | \$24 | \$29 | \$20 | \$20 | \$19 | \$21 | \$22 | \$21 |
| May-12 | \$37 | \$25 | \$22 | \$34 | \$24 | \$22 | \$30 | \$19 | \$18 | \$21 | \$23 | \$23 | \$21 |
| Jun-12 | \$44 | \$22 | \$19 | \$38 | \$21 | \$19 | \$36 | \$20 | \$18 | \$23 | \$26 | \$26 | \$24 |
| Jul-12 | \$54 | \$28 | \$29 | \$51 | \$27 | \$28 | \$51 | \$28 | \$28 | \$30 | \$34 | \$36 | \$31 |

## ANALYSIS OF DELIVERABLE SUPPLY

There are two basic types of daily futures contracts proposed under this submission: peak and off-peak. For each, the underlying unit is 2.5 megawatts per hour (MWh). The contract size of the peak contracts is 40 MWh , as the contracts are designed to cover the 16 peak hours during the peak day. The contracts size of the off peak contracts is 2.5 MWh , as the contracts are designed to cover off-peak hours during the day.

The term "Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays. "Peak Hours" shall mean Hour Ending 0800 through 2300 Eastern Prevailing Time (EPT). "Off-Peak Days \& Hours" shall mean the hours ending 0100 through 0700 and 2400 Eastern Standard Time (EST), Monday through Friday (except when Daylight Savings Time is in effect, in which case Off-Peak Hours means the hours ending 0100 through 0600 and 2300 through 2400 EST) as well as the hours ending 0100 through 2400 EST, Saturday and Sunday, including North American Electric Reliability Corporation holidays.

## Historical Load

Tables 2 and 3 below provide historical load data for PJM Western Hub, PJM AEP Dayton Hub, PJM Northern Illinois Hub, ISO New England Mass Hub, NYISO Zone A, NYISO Zone G, and NYISO Zone J. Load data in the two tables reflect the amount of electricity that was produced and consumed in real time. An analysis of deliverable supply should consider actual load information reported by the ISO/RTO. Because the day-ahead and real-time auctions price power for the same flow date, the real-time load is the appropriate measure of deliverable supply for both the day-ahead and real-time markets.

Average monthly loads were calculated for the PJM and ISO-NE locations using real-time hourly load data published by PJM and ISO-NE and aggregated by NRGSTREAM. ${ }^{3}$ Specifically, peak hourly loads were used for monthly peak calculations, and off-peak hourly loads were used for monthly off-peak

[^2]calculations. For ISO-NE, Exchange staff used data from January 2009 to July 2012. For PJM, Exchange staff used data from March 2011 to July 2012, as PJM only started publishing zonal real-time load in the middle of February 2011.

Table 2. Historical Load (MWh) for PJM and ISO-NE Locations from NRGSTREAM

| Location/Time of Use | Data Availability | Average Monthly Load |
| :---: | :---: | :---: |
| BGE Peak | Mar-11 to July-12 | 1,402,873 |
| PEPCO Peak | Mar-11 to July-12 | 766,543 |
| Penelec Peak | Mar-11 to July-12 | 1,374,934 |
| PECO Peak | Mar-11 to July-12 | 1,777,286 |
| PPL Peak | Mar-11 to July-12 | 1,787,232 |
| PJM Western Hub Peak |  | 7,108,868 |
|  |  |  |
| BGE Off Peak | Mar-11 to July-12 | 533,677 |
| PEPCO Off Peak | Mar-11 to July-12 | 287,430 |
| Penelec Off Peak | Mar-11 to July-12 | 480,367 |
| PECO Off Peak | Mar-11 to July-12 | 661,120 |
| PPL Off Peak | Mar-11 to July-12 | 660,342 |
| PJM Western Hub Off Peak |  | 2,622,935 |
|  |  |  |
| AEP Peak | Mar-11 to July-12 | 5,613,005 |
| Dayton Peak | Mar-11 to July-12 | 791,374 |
| PJM AEP Dayton Hub Peak |  | 6,404,379 |
|  |  |  |
| AEP Off Peak | Mar-11 to July-12 | 2,227,322 |
| Dayton Off Peak | Mar-11 to July-12 | 298,487 |
| PJM AEP Dayton Hub Off Peak |  | 2,525,809 |
|  |  |  |
| ComEd Peak | Mar-11 to July-12 | 4,350,772 |
| PJM Northern Illinois Hub Peak |  | 4,350,772 |
|  |  |  |
| ComEd Off Peak | Mar-11 to July-12 | 4,116,983 |
| PJM Northern Illinois Hub Off Peak |  | 4,116,983 |
|  |  |  |
| ISO New England Mass Hub Off Peak | Jan-09 to July-12 | 1,904,563 |

Average monthly loads for NYISO zones were calculated using annual load data published by the ISO itself in its "Gold Book." ${ }^{4}$ Specifically, the annual zonal loads represent the volume of electricity delivered and consumed in real time in the respective zone; monthly volumes by zone were computed by dividing the annual zonal values by 12. Exchange staff used NYISO data on actual loads for the years 2002 to 2011 and the forecasted load data for 2012.

Table 3. Historical Loads for NYISO Zones

| Year | A | G | J |
| :---: | ---: | ---: | ---: |
|  | GWh |  |  |
| 2002 | 16,355 | 9,970 | 51,356 |
| 2003 | 15,942 | 10,451 | 50,829 |
| 2004 | 16,102 | 10,696 | 52,073 |

[^3]| 2005 | 16,498 | 10,924 | 54,007 |
| ---: | ---: | ---: | ---: |
| 2006 | 15,998 | 10,417 | 53,096 |
| 2007 | 16,258 | 10,909 | 54,750 |
| 2008 | 15,835 | 10,607 | 54,835 |
| 2009 | 15,149 | 10,189 | 53,100 |
| 2010 | 15,903 | 10,384 | 55,114 |
| 2011 | 16,017 | 10,066 | 54,060 |
| 2012 Forecast | 15,902 | 10,105 | 53,663 |

For the evaluation of cash markets in the NYISO zones, Exchange staff used actual load data from 2011 for each zone. The average annual electricity load for each zone, as shown in the Table 4 below, was multiplied by 1,000 to convert each value from gigawatt hours to megawatt hours. Then, the annual MWh loads were divided by 12 to put the loads on a monthly basis. Next, peak and off-peak loads were calculated by assuming a 50\% split between peak and off-peak loads. Lastly, the zonal loads were put on a contract-equivalent basis by dividing by 971, which is the average number of MWh during off-peak hours in a month. ${ }^{5}$

Table 4. 2011 Monthly Volumes for NYISO Locations

| Zone | GWh | MWh | MWh/month | Peak/Off- <br> Peak Split <br> MWh/month | Contract- <br> Equivalent <br> Volume |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | 16,017 | $16,017,000$ | $1,334,750$ | 667,375 | 687 |
| G | 10,066 | $10,066,000$ | 838,833 | 419,417 | 432 |

[^4]| J | 54,060 | $54,060,000$ | $4,505,000$ | $2,252,500$ | 2,320 |
| :---: | :---: | :---: | :---: | :---: | :---: |

It is possible to consider forecasted zonal loads for 2012. NYISO, like other ISOs/RTOs, have a responsibility to provide electricity to consumers in a reliable manner. In order to fulfill this requirement, ISOs forecast demand and capacity into the future. ISOs/RTOs have a vested interest in producing accurate forecasts because the alternative of producing poor forecasts may lead to system failures, which is not desirable. NYISO forecasted 2012 loads by zone using 2011 values assumed an average growth rate of $0.6 \%$. This assumption is reasonable given a relatively stable population and the prospect for improvements in the economy. Because short-term forecasts are likely to be much more accurate than long-term forecasts, the 2012 forecasted loads, which are only one year out, are probably very dependable. Given this information, Table 5 below provides the 2012 forecasted loads for the various NYISO zones. The differences between the 2011 and 2012 values are minimal.

Table 5. 2012 Monthly Volumes for NYISO Locations

| Zone | GWh | MWh | MWh/month | Peak/Off- <br> Peak Split <br> MWh/month | Contract- <br> Equivalent <br> Volume |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A | 15,902 | $15,902,000$ | $1,325,167$ | 662,583 | 682 |
| G | 10,105 | $10,105,000$ | 842,083 | 421,042 | 434 |
| J | 53,663 | $53,663,000$ | $4,471,917$ | $2,235,958$ | 2,303 |

All proposed contracts under this submission aggregate into existing monthly contracts. Table 6 shows the names of proposed contracts, existing contracts they aggregate into, existing contracts' codes, and size of the existing contracts. The sizes of the existing contracts are determined in the following ways:

1) 5 MW Peak Contracts: 5 MW flow for 16 peak hours during the peak day. The contract size is 80 MWh. These contracts include PJM Western Hub Peak Calendar-Month Day-Ahead LMP Swap Futures, PJM AEP Dayton Hub Peak Calendar-Month Day-Ahead LMP Swap Futures, and PJM Northern Illinois Hub Peak Calendar-Month Day-Ahead LMP Swap Futures.
2) 5 MW Off-Peak Contracts: 5 MW flow for each off-peak hour during the day. The contract size is 5 MWh. These contracts include PJM Western Hub Off-Peak Calendar-Month Day-Ahead LMP Swap Futures, PJM AEP Dayton Hub Off-Peak Calendar-Month Day-Ahead LMP Swap Futures, and PJM Northern Illinois Hub Off-Peak Calendar-Month Day-Ahead LMP Swap Futures.
3) 2.5 MW Off-Peak Contracts: 2.5 MW flow for all off-peak hours during the month. Since each month have different number of days, Exchange staff assumed that a month, on average, has 30.45 days. In addition, we assume a month has 9.05 weekends/holidays and, thus, 21.4 peak days. The total number of off peak hours would be $\left(9.05^{*} 24+21.40^{*} 8\right)=388.4$, and the size of the monthly off-peak contracts is $\left(2.5^{*} 388.4\right)$ or 971 MWh .

Table 6: Aggregation Table

| Proposed Contract | Existing Contract | $\frac{\text { Code of Existing }}{\text { Contract }}$ | Size of Existing Contracts (MWh) |
| :---: | :---: | :---: | :---: |
| PJM Western Hub DayAhead Peak Calendar-Day 2.5 MW Futures | PJM Western Hub Peak Calendar-Month Day-Ahead LMP Swap Futures | J4 | 80 |
| PJM Western Hub DayAhead Off-Peak CalendarDay 2.5 MW Futures | PJM Western Hub Off-Peak Calendar-Month Day-Ahead LMP Swap Futures | E4 | 5 |
| PJM Western Hub Real-Time Off-Peak Calendar-Day 2.5 MW Futures | PJM Off-Peak Calendar-Month LMP Swap Futures | JP | 971 |
| PJM AEP Dayton Hub Day- <br> Ahead Peak Calendar-Day 2.5 <br> MW Futures | PJM AEP Dayton Hub Peak Calendar-Month Day-Ahead LMP Swap Futures | D7 | 80 |
| PJM AEP Dayton Hub DayAhead Off-Peak CalendarDay 2.5 MW Futures | PJM AEP Dayton Hub Off-Peak Calendar-Month Day-Ahead LMP Swap Futures | R7 | 5 |
| PJM AEP Dayton Hub RealTime Off-Peak Calendar-Day 2.5 MW Futures | PJM AEP Dayton Hub Off-Peak LMP Swap Futures | VP | 971 |
| PJM Northern Illinois Hub Day-Ahead Peak CalendarDay 2.5 MW Futures | PJM Northern Illinois Hub Peak Calendar-Month Day-Ahead LMP Swap Futures | N3 | 80 |
| PJM Northern Illinois Hub Day-Ahead Off-Peak Calendar-Day2.5 MW Futures | PJM Northern Illinois Hub OffPeak Calendar-Month DayAhead LMP Swap Futures | L3 | 5 |
| PJM Northern Illinois Hub Real-Time Off-Peak CalendarDay 2.5 MW Futures | PJM Northern Illinois Hub OffPeak LMP Swap Futures | UO | 971 |
| NYISO Zone A Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures | NYISO Zone A Off-Peak LBMP Swap Futures | KB | 971 |
| NYISO Zone G Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures | NYISO Zone G Off-Peak LBMP Swap Futures | KH | 971 |
| NYISO Zone J Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures | NYISO Zone J Off-Peak LBMP Swap Futures | KK | 971 |
| ISO New England Mass Hub Day-Ahead Off-Peak Calendar-Day 2.5 MW Futures | ISO New England Internal Hub Off-Peak LMP Swap Futures | KI | 971 |

Given that the subject daily contracts aggregate into monthly contracts, it is appropriate that the deliverable supply analysis consider monthly loads and the size of the position limits relative to estimated monthly deliverable supply. Table 7 below shows the codes of the existing contracts, contract size, average monthly peak/off-peak loads, contract equivalent of deliverable supply, position limits, and percentage of position limits versus deliverable supply. The deliverable supply estimates and percentages for NYISO use data from 2011. ${ }^{6}$

Table 7. Deliverable Supply Estimates and Position Limits' Share of Deliverable Supply

| Contract <br> Code | Contract <br> Size <br> (MWh) | Average <br> Monthly <br> Volume <br> (MWh) | Contract <br> Equivalent <br> Deliverable <br> Supply | Current <br> Position <br> Limits | \% of Position <br> Limit/Deliverable <br> Supply <br> J4$\quad 80$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| E4 | $5,108,868$ | 88,861 | 7,000 | $8 \%$ |  |
| JP | 971 | $2,622,935$ | 524,587 | 120,000 | $23 \%$ |
| D7 | 80 | $6,404,379$ | 80,055 | 1,500 | $22 \%$ |
| R7 | 5 | $2,525,809$ | 505,162 | 25,000 | $2 \%$ |
| VP | 971 | $2,525,809$ | 2,601 | 150 | $5 \%$ |
| N3 | 80 | $4,350,772$ | 54,385 | 5,000 | $6 \%$ |
| L3 | 5 | $4,116,983$ | 823,397 | 100,000 | $9 \%$ |
| UO | 971 | $4,116,983$ | 4,240 | 500 | $12 \%$ |
| KB | 971 | 667,375 | 687 | 150 | $12 \%$ |
| KH | 971 | 419,417 | 432 | 100 | $22 \%$ |
| KK | 971 | $2,252,500$ | 2,320 | 200 | $23 \%$ |
| KI | 971 | $2,221,750$ | 2,288 | 200 | $9 \%$ |

[^5]
## DAILY ELECTRICITY PRICES

| Date | PJM <br> Western <br> Hub DA <br> Peak | PJM AEP Dayton Hub DA Peak | PJM <br> Northern <br> Illinois <br> Hub DA <br> Peak |
| :---: | :---: | :---: | :---: |
| 1/2/2009 | \$56 | \$47 | \$45 |
| 1/5/2009 | \$54 | \$51 | \$48 |
| 1/6/2009 | \$60 | \$53 | \$51 |
| 1/7/2009 | \$51 | \$47 | \$45 |
| 1/8/2009 | \$58 | \$54 | \$51 |
| 1/9/2009 | \$62 | \$57 | \$53 |
| 1/12/2009 | \$65 | \$56 | \$51 |
| 1/13/2009 | \$58 | \$52 | \$49 |
| 1/14/2009 | \$87 | \$62 | \$61 |
| 1/15/2009 | \$82 | \$62 | \$59 |
| 1/16/2009 | \$110 | \$76 | \$72 |
| 1/19/2009 | \$64 | \$54 | \$52 |
| 1/20/2009 | \$76 | \$59 | \$57 |
| 1/21/2009 | \$84 | \$53 | \$51 |
| 1/22/2009 | \$60 | \$42 | \$39 |
| 1/23/2009 | \$49 | \$39 | \$37 |
| 1/26/2009 | \$75 | \$54 | \$53 |
| 1/27/2009 | \$66 | \$50 | \$49 |
| 1/28/2009 | \$54 | \$45 | \$43 |
| 1/29/2009 | \$57 | \$45 | \$44 |
| 1/30/2009 | \$53 | \$47 | \$43 |
| 2/2/2009 | \$47 | \$41 | \$38 |
| 2/3/2009 | \$55 | \$47 | \$42 |
| 2/4/2009 | \$79 | \$60 | \$55 |
| 2/5/2009 | \$83 | \$61 | \$52 |
| 2/6/2009 | \$58 | \$45 | \$41 |
| 2/9/2009 | \$46 | \$40 | \$38 |
| 2/10/2009 | \$44 | \$38 | \$34 |
| 2/11/2009 | \$43 | \$37 | \$34 |
| 2/12/2009 | \$46 | \$40 | \$35 |
| 2/13/2009 | \$47 | \$40 | \$33 |


| $2 / 16 / 2009$ | $\$ 53$ | $\$ 38$ | $\$ 33$ |
| ---: | ---: | ---: | ---: |
| $2 / 17 / 2009$ | $\$ 50$ | $\$ 39$ | $\$ 36$ |
| $2 / 18 / 2009$ | $\$ 47$ | $\$ 38$ | $\$ 34$ |
| $2 / 19 / 2009$ | $\$ 45$ | $\$ 41$ | $\$ 38$ |
| $2 / 20 / 2009$ | $\$ 49$ | $\$ 41$ | $\$ 39$ |
| $2 / 23 / 2009$ | $\$ 53$ | $\$ 44$ | $\$ 40$ |
| $2 / 24 / 2009$ | $\$ 52$ | $\$ 43$ | $\$ 39$ |
| $2 / 25 / 2009$ | $\$ 51$ | $\$ 38$ | $\$ 34$ |
| $2 / 26 / 2009$ | $\$ 41$ | $\$ 35$ | $\$ 32$ |
| $2 / 27 / 2009$ | $\$ 41$ | $\$ 35$ | $\$ 33$ |
| $3 / 2 / 2009$ | $\$ 92$ | $\$ 54$ | $\$ 50$ |
| $3 / 3 / 2009$ | $\$ 93$ | $\$ 66$ | $\$ 52$ |
| $3 / 4 / 2009$ | $\$ 69$ | $\$ 48$ | $\$ 41$ |
| $3 / 5 / 2009$ | $\$ 46$ | $\$ 39$ | $\$ 35$ |
| $3 / 6 / 2009$ | $\$ 39$ | $\$ 35$ | $\$ 33$ |
| $3 / 9 / 2009$ | $\$ 45$ | $\$ 39$ | $\$ 36$ |
| $3 / 10 / 2009$ | $\$ 45$ | $\$ 39$ | $\$ 35$ |
| $3 / 11 / 2009$ | $\$ 41$ | $\$ 37$ | $\$ 35$ |
| $3 / 12 / 2009$ | $\$ 49$ | $\$ 41$ | $\$ 39$ |
| $3 / 13 / 2009$ | $\$ 47$ | $\$ 38$ | $\$ 35$ |
| $3 / 16 / 2009$ | $\$ 41$ | $\$ 34$ | $\$ 32$ |
| $3 / 17 / 2009$ | $\$ 42$ | $\$ 34$ | $\$ 31$ |
| $3 / 18 / 2009$ | $\$ 38$ | $\$ 31$ | $\$ 29$ |
| $3 / 19 / 2009$ | $\$ 40$ | $\$ 32$ | $\$ 30$ |
| $3 / 20 / 2009$ | $\$ 41$ | $\$ 34$ | $\$ 29$ |
| $3 / 23 / 2009$ | $\$ 43$ | $\$ 36$ | $\$ 27$ |
| $3 / 24 / 2009$ | $\$ 45$ | $\$ 36$ | $\$ 30$ |
| $3 / 25 / 2009$ | $\$ 44$ | $\$ 37$ | $\$ 31$ |
| $3 / 26 / 2009$ | $\$ 43$ | $\$ 36$ | $\$ 33$ |
| $3 / 27 / 2009$ | $\$ 37$ | $\$ 35$ | $\$ 33$ |
| $3 / 30 / 2009$ | $\$ 43$ | $\$ 39$ | $\$ 36$ |
| $3 / 31 / 2009$ | $\$ 40$ | $\$ 36$ | $\$ 34$ |
| $4 / 1 / 2009$ | $\$ 40$ | $\$ 35$ | $\$ 33$ |
| $4 / 2 / 2009$ | $\$ 38$ | $\$ 35$ | $\$ 34$ |
| $4 / 3 / 2009$ | $\$ 38$ | $\$ 32$ | $\$ 30$ |
| $4 / 6 / 2009$ | $\$ 40$ | $\$ 36$ | $\$ 34$ |
| $4 / 7 / 2009$ | $\$ 43$ | $\$ 41$ | $\$ 39$ |
| $4 / 8 / 2009$ | $\$ 41$ | $\$ 34$ | $\$ 32$ |
| $4 / 9 / 2009$ | $\$ 37$ | $\$ 33$ | $\$ 32$ |
| $4 / 13 / 2009$ | $\$ 36$ | $\$ 31$ | $\$ 28$ |
| $\$ 41$ | $\$ 36$ | $\$ 31$ |  |
|  |  |  |  |


| $4 / 14 / 2009$ | $\$ 39$ | $\$ 35$ | $\$ 32$ |
| ---: | ---: | ---: | ---: |
| $4 / 15 / 2009$ | $\$ 45$ | $\$ 34$ | $\$ 32$ |
| $4 / 16 / 2009$ | $\$ 36$ | $\$ 32$ | $\$ 31$ |
| $4 / 17 / 2009$ | $\$ 35$ | $\$ 32$ | $\$ 30$ |
| $4 / 20 / 2009$ | $\$ 48$ | $\$ 36$ | $\$ 33$ |
| $4 / 21 / 2009$ | $\$ 36$ | $\$ 35$ | $\$ 32$ |
| $4 / 22 / 2009$ | $\$ 38$ | $\$ 35$ | $\$ 32$ |
| $4 / 23 / 2009$ | $\$ 34$ | $\$ 33$ | $\$ 31$ |
| $4 / 24 / 2009$ | $\$ 34$ | $\$ 34$ | $\$ 31$ |
| $4 / 27 / 2009$ | $\$ 52$ | $\$ 46$ | $\$ 40$ |
| $4 / 28 / 2009$ | $\$ 30$ | $\$ 38$ | $\$ 35$ |
| $4 / 29 / 2009$ | $\$ 37$ | $\$ 35$ | $\$ 32$ |
| $4 / 30 / 2009$ | $\$ 35$ | $\$ 33$ | $\$ 29$ |
| $5 / 1 / 2009$ | $\$ 35$ | $\$ 32$ | $\$ 29$ |
| $5 / 4 / 2009$ | $\$ 38$ | $\$ 37$ | $\$ 31$ |
| $5 / 5 / 2009$ | $\$ 39$ | $\$ 38$ | $\$ 34$ |
| $5 / 6 / 2009$ | $\$ 38$ | $\$ 38$ | $\$ 32$ |
| $5 / 7 / 2009$ | $\$ 41$ | $\$ 39$ | $\$ 35$ |
| $5 / 8 / 2009$ | $\$ 40$ | $\$ 37$ | $\$ 34$ |
| $5 / 11 / 2009$ | $\$ 36$ | $\$ 37$ | $\$ 35$ |
| $5 / 12 / 2009$ | $\$ 41$ | $\$ 38$ | $\$ 36$ |
| $5 / 13 / 2009$ | $\$ 36$ | $\$ 35$ | $\$ 33$ |
| $5 / 14 / 2009$ | $\$ 41$ | $\$ 39$ | $\$ 36$ |
| $5 / 15 / 2009$ | $\$ 45$ | $\$ 38$ | $\$ 35$ |
| $5 / 18 / 2009$ | $\$ 39$ | $\$ 35$ | $\$ 33$ |
| $5 / 19 / 2009$ | $\$ 36$ | $\$ 33$ | $\$ 31$ |
| $5 / 20 / 2009$ | $\$ 37$ | $\$ 36$ | $\$ 34$ |
| $5 / 21 / 2009$ | $\$ 39$ | $\$ 37$ | $\$ 33$ |
| $5 / 22 / 2009$ | $\$ 44$ | $\$ 39$ | $\$ 35$ |
| $5 / 26 / 2009$ | $\$ 36$ | $\$ 35$ | $\$ 33$ |
| $5 / 27 / 2009$ | $\$ 36$ | $\$ 34$ | $\$ 31$ |
| $5 / 28 / 2009$ | $\$ 41$ | $\$ 37$ | $\$ 34$ |
| $5 / 29 / 2009$ | $\$ 38$ | $\$ 35$ | $\$ 33$ |
| $6 / 1 / 2009$ | $\$ 37$ | $\$ 36$ | $\$ 34$ |
| $6 / 2 / 2009$ | $\$ 43$ | $\$ 38$ | $\$ 34$ |
| $6 / 3 / 2009$ | $\$ 46$ | $\$ 38$ | $\$ 33$ |
| $6 / 4 / 2009$ | $\$ 33$ | $\$ 34$ | $\$ 30$ |
| $6 / 5 / 2009$ | $\$ 36$ | $\$ 33$ | $\$ 29$ |
| $6 / 8 / 2009$ | $\$ 44$ | $\$ 38$ | $\$ 33$ |
| $6 / 9 / 2009$ | $\$ 44$ | $\$ 38$ | $\$ 28$ |
| 432009 | $\$ 42$ | $\$ 36$ | $\$ 26$ |
|  |  |  |  |


| $6 / 11 / 2009$ | $\$ 35$ | $\$ 35$ | $\$ 28$ |
| ---: | ---: | ---: | ---: |
| $6 / 12 / 2009$ | $\$ 37$ | $\$ 34$ | $\$ 27$ |
| $6 / 15 / 2009$ | $\$ 34$ | $\$ 35$ | $\$ 28$ |
| $6 / 16 / 2009$ | $\$ 36$ | $\$ 36$ | $\$ 27$ |
| $6 / 17 / 2009$ | $\$ 37$ | $\$ 37$ | $\$ 31$ |
| $6 / 18 / 2009$ | $\$ 38$ | $\$ 39$ | $\$ 30$ |
| $6 / 19 / 2009$ | $\$ 42$ | $\$ 40$ | $\$ 36$ |
| $6 / 22 / 2009$ | $\$ 39$ | $\$ 39$ | $\$ 37$ |
| $6 / 23 / 2009$ | $\$ 42$ | $\$ 41$ | $\$ 41$ |
| $6 / 24 / 2009$ | $\$ 46$ | $\$ 46$ | $\$ 47$ |
| $6 / 25 / 2009$ | $\$ 60$ | $\$ 44$ | $\$ 44$ |
| $6 / 26 / 2009$ | $\$ 49$ | $\$ 44$ | $\$ 45$ |
| $6 / 29 / 2009$ | $\$ 38$ | $\$ 35$ | $\$ 34$ |
| $6 / 30 / 2009$ | $\$ 36$ | $\$ 31$ | $\$ 28$ |
| $7 / 1 / 2009$ | $\$ 40$ | $\$ 33$ | $\$ 26$ |
| $7 / 2 / 2009$ | $\$ 36$ | $\$ 33$ | $\$ 27$ |
| $7 / 3 / 2009$ | $\$ 35$ | $\$ 30$ | $\$ 25$ |
| $7 / 6 / 2009$ | $\$ 39$ | $\$ 36$ | $\$ 33$ |
| $7 / 7 / 2009$ | $\$ 38$ | $\$ 32$ | $\$ 30$ |
| $7 / 8 / 2009$ | $\$ 38$ | $\$ 32$ | $\$ 31$ |
| $7 / 9 / 2009$ | $\$ 34$ | $\$ 32$ | $\$ 31$ |
| $7 / 10 / 2009$ | $\$ 35$ | $\$ 34$ | $\$ 33$ |
| $7 / 13 / 2009$ | $\$ 36$ | $\$ 33$ | $\$ 32$ |
| $7 / 14 / 2009$ | $\$ 36$ | $\$ 34$ | $\$ 32$ |
| $7 / 15 / 2009$ | $\$ 38$ | $\$ 36$ | $\$ 34$ |
| $7 / 16 / 2009$ | $\$ 41$ | $\$ 35$ | $\$ 34$ |
| $7 / 17 / 2009$ | $\$ 44$ | $\$ 31$ | $\$ 27$ |
| $7 / 20 / 2009$ | $\$ 37$ | $\$ 34$ | $\$ 33$ |
| $7 / 21 / 2009$ | $\$ 35$ | $\$ 32$ | $\$ 31$ |
| $7 / 22 / 2009$ | $\$ 42$ | $\$ 33$ | $\$ 31$ |
| $7 / 23 / 2009$ | $\$ 39$ | $\$ 35$ | $\$ 33$ |
| $7 / 24 / 2009$ | $\$ 43$ | $\$ 36$ | $\$ 35$ |
| $7 / 27 / 2009$ | $\$ 46$ | $\$ 36$ | $\$ 33$ |
| $7 / 28 / 2009$ | $\$ 50$ | $\$ 35$ | $\$ 33$ |
| $7 / 29 / 2009$ | $\$ 44$ | $\$ 32$ | $\$ 29$ |
| $7 / 30 / 2009$ | $\$ 45$ | $\$ 33$ | $\$ 29$ |
| $7 / 31 / 2009$ | $\$ 41$ | $\$ 33$ | $\$ 28$ |
| $8 / 3 / 2009$ | $\$ 45$ | $\$ 34$ | $\$ 33$ |
| $8 / 4 / 2009$ | $\$ 51$ | $\$ 40$ | $\$ 41$ |
| $8 / 5 / 2009$ | $\$ 49$ | $\$ 37$ | $\$ 36$ |
| $8 / 6 / 2009$ | $\$ 40$ | $\$ 34$ | $\$ 32$ |
|  |  |  |  |


| $8 / 7 / 2009$ | $\$ 41$ | $\$ 34$ | $\$ 32$ |
| ---: | ---: | ---: | ---: |
| $8 / 10 / 2009$ | $\$ 75$ | $\$ 43$ | $\$ 44$ |
| $8 / 11 / 2009$ | $\$ 62$ | $\$ 36$ | $\$ 35$ |
| $8 / 12 / 2009$ | $\$ 51$ | $\$ 34$ | $\$ 33$ |
| $8 / 13 / 2009$ | $\$ 43$ | $\$ 34$ | $\$ 33$ |
| $8 / 14 / 2009$ | $\$ 41$ | $\$ 34$ | $\$ 34$ |
| $8 / 17 / 2009$ | $\$ 49$ | $\$ 41$ | $\$ 41$ |
| $8 / 18 / 2009$ | $\$ 49$ | $\$ 38$ | $\$ 36$ |
| $8 / 19 / 2009$ | $\$ 48$ | $\$ 35$ | $\$ 34$ |
| $8 / 20 / 2009$ | $\$ 48$ | $\$ 33$ | $\$ 31$ |
| $8 / 21 / 2009$ | $\$ 46$ | $\$ 34$ | $\$ 29$ |
| $8 / 24 / 2009$ | $\$ 39$ | $\$ 31$ | $\$ 30$ |
| $8 / 25 / 2009$ | $\$ 40$ | $\$ 36$ | $\$ 35$ |
| $8 / 26 / 2009$ | $\$ 41$ | $\$ 33$ | $\$ 32$ |
| $8 / 27 / 2009$ | $\$ 35$ | $\$ 32$ | $\$ 29$ |
| $8 / 28 / 2009$ | $\$ 33$ | $\$ 30$ | $\$ 27$ |
| $8 / 31 / 2009$ | $\$ 32$ | $\$ 28$ | $\$ 25$ |
| $9 / 1 / 2009$ | $\$ 33$ | $\$ 27$ | $\$ 24$ |
| $9 / 2 / 2009$ | $\$ 30$ | $\$ 27$ | $\$ 26$ |
| $9 / 3 / 2009$ | $\$ 33$ | $\$ 28$ | $\$ 26$ |
| $9 / 4 / 2009$ | $\$ 32$ | $\$ 29$ | $\$ 25$ |
| $9 / 8 / 2009$ | $\$ 33$ | $\$ 29$ | $\$ 28$ |
| $9 / 9 / 2009$ | $\$ 33$ | $\$ 31$ | $\$ 27$ |
| $9 / 10 / 2009$ | $\$ 34$ | $\$ 30$ | $\$ 29$ |
| $9 / 11 / 2009$ | $\$ 30$ | $\$ 30$ | $\$ 29$ |
| $9 / 14 / 2009$ | $\$ 41$ | $\$ 38$ | $\$ 36$ |
| $9 / 15 / 2009$ | $\$ 41$ | $\$ 36$ | $\$ 36$ |
| $9 / 16 / 2009$ | $\$ 36$ | $\$ 33$ | $\$ 34$ |
| $9 / 17 / 2009$ | $\$ 35$ | $\$ 31$ | $\$ 31$ |
| $9 / 18 / 2009$ | $\$ 38$ | $\$ 32$ | $\$ 30$ |
| $9 / 21 / 2009$ | $\$ 37$ | $\$ 32$ | $\$ 30$ |
| $9 / 22 / 2009$ | $\$ 41$ | $\$ 35$ | $\$ 34$ |
| $9 / 23 / 2009$ | $\$ 45$ | $\$ 36$ | $\$ 35$ |
| $9 / 24 / 2009$ | $\$ 48$ | $\$ 33$ | $\$ 32$ |
| $9 / 25 / 2009$ | $\$ 39$ | $\$ 29$ | $\$ 27$ |
| $9 / 28 / 2009$ | $\$ 38$ | $\$ 32$ | $\$ 29$ |
| $9 / 29 / 2009$ | $\$ 31$ | $\$ 30$ | $\$ 26$ |
| $9 / 30 / 2009$ | $\$ 32$ | $\$ 29$ | $\$ 28$ |
| $10 / 1 / 2009$ | $\$ 33$ | $\$ 30$ | $\$ 29$ |
| $10 / 2 / 2009$ | $\$ 30$ | $\$ 28$ | $\$ 26$ |
| $10 / 5 / 2009$ | $\$ 32$ | $\$ 30$ | $\$ 29$ |
|  |  |  |  |


| $10 / 6 / 2009$ | $\$ 33$ | $\$ 31$ | $\$ 29$ |
| ---: | ---: | ---: | ---: |
| $10 / 7 / 2009$ | $\$ 36$ | $\$ 34$ | $\$ 31$ |
| $10 / 8 / 2009$ | $\$ 38$ | $\$ 36$ | $\$ 34$ |
| $10 / 9 / 2009$ | $\$ 40$ | $\$ 36$ | $\$ 33$ |
| $10 / 12 / 2009$ | $\$ 41$ | $\$ 35$ | $\$ 33$ |
| $10 / 13 / 2009$ | $\$ 41$ | $\$ 32$ | $\$ 31$ |
| $10 / 14 / 2009$ | $\$ 46$ | $\$ 35$ | $\$ 34$ |
| $10 / 15 / 2009$ | $\$ 47$ | $\$ 37$ | $\$ 35$ |
| $10 / 16 / 2009$ | $\$ 50$ | $\$ 37$ | $\$ 36$ |
| $10 / 19 / 2009$ | $\$ 44$ | $\$ 31$ | $\$ 30$ |
| $10 / 20 / 2009$ | $\$ 43$ | $\$ 32$ | $\$ 30$ |
| $10 / 21 / 2009$ | $\$ 44$ | $\$ 33$ | $\$ 31$ |
| $10 / 22 / 2009$ | $\$ 44$ | $\$ 37$ | $\$ 36$ |
| $10 / 23 / 2009$ | $\$ 43$ | $\$ 37$ | $\$ 35$ |
| $10 / 26 / 2009$ | $\$ 48$ | $\$ 43$ | $\$ 41$ |
| $10 / 27 / 2009$ | $\$ 45$ | $\$ 42$ | $\$ 41$ |
| $10 / 28 / 2009$ | $\$ 40$ | $\$ 37$ | $\$ 35$ |
| $10 / 29 / 2009$ | $\$ 44$ | $\$ 36$ | $\$ 34$ |
| $10 / 30 / 2009$ | $\$ 42$ | $\$ 33$ | $\$ 32$ |
| $11 / 2 / 2009$ | $\$ 49$ | $\$ 40$ | $\$ 36$ |
| $11 / 3 / 2009$ | $\$ 48$ | $\$ 38$ | $\$ 35$ |
| $11 / 4 / 2009$ | $\$ 42$ | $\$ 39$ | $\$ 37$ |
| $11 / 5 / 2009$ | $\$ 43$ | $\$ 38$ | $\$ 35$ |
| $11 / 6 / 2009$ | $\$ 39$ | $\$ 34$ | $\$ 30$ |
| $11 / 9 / 2009$ | $\$ 43$ | $\$ 38$ | $\$ 35$ |
| $11 / 10 / 2009$ | $\$ 38$ | $\$ 34$ | $\$ 32$ |
| $11 / 11 / 2009$ | $\$ 39$ | $\$ 33$ | $\$ 31$ |
| $11 / 12 / 2009$ | $\$ 41$ | $\$ 31$ | $\$ 28$ |
| $11 / 13 / 2009$ | $\$ 41$ | $\$ 32$ | $\$ 28$ |
| $11 / 16 / 2009$ | $\$ 34$ | $\$ 31$ | $\$ 28$ |
| $11 / 17 / 2009$ | $\$ 37$ | $\$ 31$ | $\$ 27$ |
| $11 / 18 / 2009$ | $\$ 37$ | $\$ 34$ | $\$ 32$ |
| $11 / 19 / 2009$ | $\$ 39$ | $\$ 35$ | $\$ 33$ |
| $11 / 20 / 2009$ | $\$ 35$ | $\$ 32$ | $\$ 31$ |
| $11 / 23 / 2009$ | $\$ 40$ | $\$ 37$ | $\$ 35$ |
| $11 / 24 / 2009$ | $\$ 36$ | $\$ 33$ | $\$ 30$ |
| $11 / 25 / 2009$ | $\$ 36$ | $\$ 34$ | $\$ 28$ |
| $11 / 27 / 2009$ | $\$ 35$ | $\$ 31$ | $\$ 27$ |
| $11 / 30 / 2009$ | $\$ 40$ | $\$ 33$ | $\$ 29$ |
| $12 / 1 / 2009$ | $\$ 42$ | $\$ 32$ | $\$ 30$ |
| $12 / 2 / 2009$ | $\$ 44$ | $\$ 33$ | $\$ 30$ |


| $12 / 3 / 2009$ | $\$ 40$ | $\$ 37$ | $\$ 31$ |
| ---: | ---: | ---: | ---: |
| $12 / 4 / 2009$ | $\$ 41$ | $\$ 38$ | $\$ 34$ |
| $12 / 7 / 2009$ | $\$ 50$ | $\$ 41$ | $\$ 38$ |
| $12 / 8 / 2009$ | $\$ 44$ | $\$ 42$ | $\$ 40$ |
| $12 / 9 / 2009$ | $\$ 44$ | $\$ 40$ | $\$ 37$ |
| $12 / 10 / 2009$ | $\$ 53$ | $\$ 50$ | $\$ 47$ |
| $12 / 11 / 2009$ | $\$ 58$ | $\$ 51$ | $\$ 49$ |
| $12 / 14 / 2009$ | $\$ 40$ | $\$ 35$ | $\$ 33$ |
| $12 / 15 / 2009$ | $\$ 42$ | $\$ 40$ | $\$ 38$ |
| $12 / 16 / 2009$ | $\$ 52$ | $\$ 47$ | $\$ 45$ |
| $12 / 17 / 2009$ | $\$ 60$ | $\$ 51$ | $\$ 48$ |
| $12 / 18 / 2009$ | $\$ 58$ | $\$ 49$ | $\$ 46$ |
| $12 / 21 / 2009$ | $\$ 59$ | $\$ 46$ | $\$ 45$ |
| $12 / 22 / 2009$ | $\$ 51$ | $\$ 40$ | $\$ 38$ |
| $12 / 23 / 2009$ | $\$ 47$ | $\$ 39$ | $\$ 36$ |
| $12 / 24 / 2009$ | $\$ 40$ | $\$ 31$ | $\$ 30$ |
| $12 / 28 / 2009$ | $\$ 46$ | $\$ 41$ | $\$ 40$ |
| $12 / 29 / 2009$ | $\$ 56$ | $\$ 51$ | $\$ 49$ |
| $12 / 30 / 2009$ | $\$ 54$ | $\$ 49$ | $\$ 46$ |
| $12 / 31 / 2009$ | $\$ 45$ | $\$ 40$ | $\$ 39$ |
| $1 / 4 / 2010$ | $\$ 102$ | $\$ 73$ | $\$ 70$ |
| $1 / 5 / 2010$ | $\$ 103$ | $\$ 62$ | $\$ 60$ |
| $1 / 6 / 2010$ | $\$ 80$ | $\$ 62$ | $\$ 58$ |
| $1 / 7 / 2010$ | $\$ 88$ | $\$ 69$ | $\$ 63$ |
| $1 / 8 / 2010$ | $\$ 80$ | $\$ 62$ | $\$ 57$ |
| $1 / 11 / 2010$ | $\$ 85$ | $\$ 58$ | $\$ 53$ |
| $1 / 12 / 2010$ | $\$ 68$ | $\$ 57$ | $\$ 51$ |
| $1 / 13 / 2010$ | $\$ 53$ | $\$ 44$ | $\$ 41$ |
| $1 / 14 / 2010$ | $\$ 48$ | $\$ 43$ | $\$ 41$ |
| $1 / 15 / 2010$ | $\$ 47$ | $\$ 40$ | $\$ 38$ |
| $1 / 18 / 2010$ | $\$ 52$ | $\$ 46$ | $\$ 44$ |
| $1 / 19 / 2010$ | $\$ 47$ | $\$ 41$ | $\$ 39$ |
| $1 / 20 / 2010$ | $\$ 50$ | $\$ 44$ | $\$ 42$ |
| $1 / 21 / 2010$ | $\$ 45$ | $\$ 38$ | $\$ 35$ |
| $1 / 22 / 2010$ | $\$ 46$ | $\$ 39$ | $\$ 37$ |
| $1 / 25 / 2010$ | $\$ 43$ | $\$ 37$ | $\$ 35$ |
| $1 / 26 / 2010$ | $\$ 49$ | $\$ 42$ | $\$ 40$ |
| $1 / 27 / 2010$ | $\$ 50$ | $\$ 44$ | $\$ 43$ |
| $1 / 28 / 2010$ | $\$ 48$ | $\$ 45$ | $\$ 44$ |
| $1 / 29 / 2010$ | $\$ 65$ | $\$ 49$ | $\$ 47$ |
| $2 / 1 / 2010$ | $\$ 60$ | $\$ 44$ | $\$ 42$ |


| $2 / 2 / 2010$ | $\$ 51$ | $\$ 39$ | $\$ 38$ |
| ---: | ---: | ---: | ---: |
| $2 / 3 / 2010$ | $\$ 43$ | $\$ 38$ | $\$ 36$ |
| $2 / 4 / 2010$ | $\$ 47$ | $\$ 40$ | $\$ 39$ |
| $2 / 5 / 2010$ | $\$ 55$ | $\$ 44$ | $\$ 41$ |
| $2 / 8 / 2010$ | $\$ 68$ | $\$ 55$ | $\$ 52$ |
| $2 / 9 / 2010$ | $\$ 60$ | $\$ 50$ | $\$ 47$ |
| $2 / 10 / 2010$ | $\$ 60$ | $\$ 51$ | $\$ 48$ |
| $2 / 11 / 2010$ | $\$ 56$ | $\$ 49$ | $\$ 47$ |
| $2 / 12 / 2010$ | $\$ 53$ | $\$ 47$ | $\$ 45$ |
| $2 / 15 / 2010$ | $\$ 50$ | $\$ 44$ | $\$ 41$ |
| $2 / 16 / 2010$ | $\$ 61$ | $\$ 46$ | $\$ 44$ |
| $2 / 17 / 2010$ | $\$ 47$ | $\$ 43$ | $\$ 41$ |
| $2 / 18 / 2010$ | $\$ 46$ | $\$ 41$ | $\$ 40$ |
| $2 / 19 / 2010$ | $\$ 52$ | $\$ 44$ | $\$ 43$ |
| $2 / 22 / 2010$ | $\$ 46$ | $\$ 42$ | $\$ 41$ |
| $2 / 23 / 2010$ | $\$ 43$ | $\$ 41$ | $\$ 40$ |
| $2 / 24 / 2010$ | $\$ 47$ | $\$ 43$ | $\$ 42$ |
| $2 / 25 / 2010$ | $\$ 50$ | $\$ 46$ | $\$ 45$ |
| $2 / 26 / 2010$ | $\$ 48$ | $\$ 43$ | $\$ 42$ |
| $3 / 1 / 2010$ | $\$ 46$ | $\$ 45$ | $\$ 44$ |
| $3 / 2 / 2010$ | $\$ 46$ | $\$ 44$ | $\$ 43$ |
| $3 / 3 / 2010$ | $\$ 48$ | $\$ 46$ | $\$ 45$ |
| $3 / 4 / 2010$ | $\$ 46$ | $\$ 42$ | $\$ 40$ |
| $3 / 5 / 2010$ | $\$ 43$ | $\$ 40$ | $\$ 39$ |
| $3 / 8 / 2010$ | $\$ 47$ | $\$ 37$ | $\$ 36$ |
| $3 / 9 / 2010$ | $\$ 48$ | $\$ 37$ | $\$ 35$ |
| $3 / 10 / 2010$ | $\$ 37$ | $\$ 34$ | $\$ 33$ |
| $3 / 11 / 2010$ | $\$ 36$ | $\$ 33$ | $\$ 32$ |
| $3 / 12 / 2010$ | $\$ 37$ | $\$ 34$ | $\$ 32$ |
| $3 / 15 / 2010$ | $\$ 44$ | $\$ 40$ | $\$ 39$ |
| $3 / 16 / 2010$ | $\$ 42$ | $\$ 39$ | $\$ 38$ |
| $3 / 17 / 2010$ | $\$ 38$ | $\$ 35$ | $\$ 34$ |
| $3 / 18 / 2010$ | $\$ 40$ | $\$ 35$ | $\$ 34$ |
| $3 / 19 / 2010$ | $\$ 38$ | $\$ 32$ | $\$ 31$ |
| $3 / 22 / 2010$ | $\$ 45$ | $\$ 40$ | $\$ 39$ |
| $3 / 23 / 2010$ | $\$ 40$ | $\$ 37$ | $\$ 36$ |
| $3 / 24 / 2010$ | $\$ 41$ | $\$ 38$ | $\$ 34$ |
| $3 / 25 / 2010$ | $\$ 40$ | $\$ 35$ | $\$ 32$ |
| $3 / 26 / 2010$ | $\$ 46$ | $\$ 37$ | $\$ 35$ |
| $3 / 29 / 2010$ | $\$ 40$ | $\$ 34$ | $\$ 30$ |
| $3 / 30 / 2010$ | $\$ 41$ | $\$ 34$ | $\$ 30$ |


| $3 / 31 / 2010$ | $\$ 38$ | $\$ 32$ | $\$ 28$ |
| ---: | ---: | ---: | ---: |
| $4 / 1 / 2010$ | $\$ 38$ | $\$ 31$ | $\$ 26$ |
| $4 / 2 / 2010$ | $\$ 37$ | $\$ 30$ | $\$ 27$ |
| $4 / 5 / 2010$ | $\$ 44$ | $\$ 37$ | $\$ 32$ |
| $4 / 6 / 2010$ | $\$ 59$ | $\$ 37$ | $\$ 34$ |
| $4 / 7 / 2010$ | $\$ 64$ | $\$ 37$ | $\$ 32$ |
| $4 / 8 / 2010$ | $\$ 53$ | $\$ 33$ | $\$ 30$ |
| $4 / 9 / 2010$ | $\$ 40$ | $\$ 34$ | $\$ 30$ |
| $4 / 12 / 2010$ | $\$ 42$ | $\$ 35$ | $\$ 32$ |
| $4 / 13 / 2010$ | $\$ 44$ | $\$ 38$ | $\$ 35$ |
| $4 / 14 / 2010$ | $\$ 43$ | $\$ 37$ | $\$ 36$ |
| $4 / 15 / 2010$ | $\$ 46$ | $\$ 43$ | $\$ 42$ |
| $4 / 16 / 2010$ | $\$ 43$ | $\$ 36$ | $\$ 34$ |
| $4 / 19 / 2010$ | $\$ 44$ | $\$ 40$ | $\$ 39$ |
| $4 / 20 / 2010$ | $\$ 42$ | $\$ 38$ | $\$ 38$ |
| $4 / 21 / 2010$ | $\$ 41$ | $\$ 38$ | $\$ 38$ |
| $4 / 22 / 2010$ | $\$ 44$ | $\$ 37$ | $\$ 36$ |
| $4 / 23 / 2010$ | $\$ 42$ | $\$ 38$ | $\$ 36$ |
| $4 / 26 / 2010$ | $\$ 44$ | $\$ 37$ | $\$ 33$ |
| $4 / 27 / 2010$ | $\$ 42$ | $\$ 37$ | $\$ 33$ |
| $4 / 28 / 2010$ | $\$ 41$ | $\$ 37$ | $\$ 35$ |
| $4 / 29 / 2010$ | $\$ 40$ | $\$ 35$ | $\$ 31$ |
| $4 / 30 / 2010$ | $\$ 45$ | $\$ 36$ | $\$ 31$ |
| $5 / 3 / 2010$ | $\$ 59$ | $\$ 42$ | $\$ 42$ |
| $5 / 4 / 2010$ | $\$ 62$ | $\$ 37$ | $\$ 35$ |
| $5 / 5 / 2010$ | $\$ 53$ | $\$ 43$ | $\$ 40$ |
| $5 / 6 / 2010$ | $\$ 49$ | $\$ 37$ | $\$ 34$ |
| $5 / 7 / 2010$ | $\$ 42$ | $\$ 36$ | $\$ 33$ |
| $5 / 10 / 2010$ | $\$ 39$ | $\$ 36$ | $\$ 34$ |
| $5 / 11 / 2010$ | $\$ 39$ | $\$ 35$ | $\$ 34$ |
| $5 / 12 / 2010$ | $\$ 45$ | $\$ 38$ | $\$ 37$ |
| $5 / 13 / 2010$ | $\$ 43$ | $\$ 42$ | $\$ 40$ |
| $5 / 14 / 2010$ | $\$ 52$ | $\$ 43$ | $\$ 41$ |
| $5 / 17 / 2010$ | $\$ 46$ | $\$ 38$ | $\$ 36$ |
| $5 / 18 / 2010$ | $\$ 44$ | $\$ 38$ | $\$ 36$ |
| $5 / 19 / 2010$ | $\$ 44$ | $\$ 40$ | $\$ 38$ |
| $5 / 20 / 2010$ | $\$ 50$ | $\$ 41$ | $\$ 39$ |
| $5 / 21 / 2010$ | $\$ 51$ | $\$ 36$ | $\$ 34$ |
| $5 / 24 / 2010$ | $\$ 48$ | $\$ 46$ | $\$ 46$ |
| $5 / 25 / 2010$ | $\$ 54$ | $\$ 45$ | $\$ 46$ |
| $5 / 26 / 2010$ | $\$ 70$ | $\$ 53$ | $\$ 53$ |
|  |  |  |  |


| $5 / 27 / 2010$ | $\$ 65$ | $\$ 47$ | $\$ 45$ |
| ---: | ---: | ---: | ---: |
| $5 / 28 / 2010$ | $\$ 40$ | $\$ 38$ | $\$ 35$ |
| $6 / 1 / 2010$ | $\$ 68$ | $\$ 47$ | $\$ 45$ |
| $6 / 2 / 2010$ | $\$ 61$ | $\$ 50$ | $\$ 48$ |
| $6 / 3 / 2010$ | $\$ 58$ | $\$ 42$ | $\$ 40$ |
| $6 / 4 / 2010$ | $\$ 58$ | $\$ 43$ | $\$ 41$ |
| $6 / 7 / 2010$ | $\$ 49$ | $\$ 42$ | $\$ 40$ |
| $6 / 8 / 2010$ | $\$ 45$ | $\$ 40$ | $\$ 38$ |
| $6 / 9 / 2010$ | $\$ 43$ | $\$ 44$ | $\$ 42$ |
| $6 / 10 / 2010$ | $\$ 51$ | $\$ 46$ | $\$ 45$ |
| $6 / 11 / 2010$ | $\$ 53$ | $\$ 52$ | $\$ 52$ |
| $6 / 14 / 2010$ | $\$ 61$ | $\$ 54$ | $\$ 52$ |
| $6 / 15 / 2010$ | $\$ 50$ | $\$ 46$ | $\$ 45$ |
| $6 / 16 / 2010$ | $\$ 54$ | $\$ 53$ | $\$ 51$ |
| $6 / 17 / 2010$ | $\$ 59$ | $\$ 54$ | $\$ 53$ |
| $6 / 18 / 2010$ | $\$ 59$ | $\$ 57$ | $\$ 57$ |
| $6 / 21 / 2010$ | $\$ 64$ | $\$ 54$ | $\$ 53$ |
| $6 / 22 / 2010$ | $\$ 70$ | $\$ 58$ | $\$ 59$ |
| $6 / 23 / 2010$ | $\$ 79$ | $\$ 61$ | $\$ 63$ |
| $6 / 24 / 2010$ | $\$ 83$ | $\$ 52$ | $\$ 50$ |
| $6 / 25 / 2010$ | $\$ 64$ | $\$ 46$ | $\$ 46$ |
| $6 / 28 / 2010$ | $\$ 88$ | $\$ 54$ | $\$ 52$ |
| $6 / 29 / 2010$ | $\$ 65$ | $\$ 38$ | $\$ 36$ |
| $6 / 30 / 2010$ | $\$ 44$ | $\$ 39$ | $\$ 37$ |
| $7 / 1 / 2010$ | $\$ 42$ | $\$ 37$ | $\$ 36$ |
| $7 / 2 / 2010$ | $\$ 43$ | $\$ 39$ | $\$ 37$ |
| $7 / 6 / 2010$ | $\$ 136$ | $\$ 56$ | $\$ 53$ |
| $7 / 7 / 2010$ | $\$ 151$ | $\$ 67$ | $\$ 64$ |
| $7 / 8 / 2010$ | $\$ 101$ | $\$ 59$ | $\$ 56$ |
| $7 / 9 / 2010$ | $\$ 71$ | $\$ 45$ | $\$ 44$ |
| $7 / 12 / 2010$ | $\$ 76$ | $\$ 46$ | $\$ 43$ |
| $7 / 13 / 2010$ | $\$ 61$ | $\$ 49$ | $\$ 47$ |
| $7 / 14 / 2010$ | $\$ 71$ | $\$ 59$ | $\$ 57$ |
| $7 / 15 / 2010$ | $\$ 86$ | $\$ 63$ | $\$ 62$ |
| $7 / 16 / 2010$ | $\$ 86$ | $\$ 68$ | $\$ 67$ |
| $7 / 19 / 2010$ | $\$ 86$ | $\$ 68$ | $\$ 68$ |
| $7 / 20 / 2010$ | $\$ 72$ | $\$ 53$ | $\$ 52$ |
| $7 / 21 / 2010$ | $\$ 74$ | $\$ 57$ | $\$ 56$ |
| $7 / 22 / 2010$ | $\$ 80$ | $\$ 65$ | $\$ 64$ |
| $7 / 23 / 2010$ | $\$ 99$ | $\$ 78$ | $\$ 77$ |
| $7 / 26 / 2010$ | $\$ 63$ | $\$ 53$ | $\$ 51$ |
|  |  |  |  |


| $7 / 27 / 2010$ | $\$ 59$ | $\$ 57$ | $\$ 57$ |
| ---: | ---: | ---: | ---: |
| $7 / 28 / 2010$ | $\$ 79$ | $\$ 69$ | $\$ 68$ |
| $7 / 29 / 2010$ | $\$ 72$ | $\$ 64$ | $\$ 63$ |
| $7 / 30 / 2010$ | $\$ 58$ | $\$ 51$ | $\$ 50$ |
| $8 / 2 / 2010$ | $\$ 63$ | $\$ 63$ | $\$ 64$ |
| $8 / 3 / 2010$ | $\$ 72$ | $\$ 68$ | $\$ 67$ |
| $8 / 4 / 2010$ | $\$ 75$ | $\$ 67$ | $\$ 67$ |
| $8 / 5 / 2010$ | $\$ 88$ | $\$ 64$ | $\$ 63$ |
| $8 / 6 / 2010$ | $\$ 62$ | $\$ 52$ | $\$ 50$ |
| $8 / 9 / 2010$ | $\$ 73$ | $\$ 62$ | $\$ 63$ |
| $8 / 10 / 2010$ | $\$ 88$ | $\$ 68$ | $\$ 68$ |
| $8 / 11 / 2010$ | $\$ 88$ | $\$ 63$ | $\$ 64$ |
| $8 / 12 / 2010$ | $\$ 75$ | $\$ 67$ | $\$ 66$ |
| $8 / 13 / 2010$ | $\$ 62$ | $\$ 62$ | $\$ 62$ |
| $8 / 16 / 2010$ | $\$ 73$ | $\$ 58$ | $\$ 56$ |
| $8 / 17 / 2010$ | $\$ 61$ | $\$ 48$ | $\$ 47$ |
| $8 / 18 / 2010$ | $\$ 51$ | $\$ 45$ | $\$ 45$ |
| $8 / 19 / 2010$ | $\$ 58$ | $\$ 55$ | $\$ 54$ |
| $8 / 20 / 2010$ | $\$ 61$ | $\$ 58$ | $\$ 57$ |
| $8 / 23 / 2010$ | $\$ 53$ | $\$ 48$ | $\$ 48$ |
| $8 / 24 / 2010$ | $\$ 42$ | $\$ 40$ | $\$ 40$ |
| $8 / 25 / 2010$ | $\$ 41$ | $\$ 36$ | $\$ 36$ |
| $8 / 26 / 2010$ | $\$ 45$ | $\$ 37$ | $\$ 36$ |
| $8 / 27 / 2010$ | $\$ 40$ | $\$ 37$ | $\$ 36$ |
| $8 / 30 / 2010$ | $\$ 71$ | $\$ 50$ | $\$ 50$ |
| $8 / 31 / 2010$ | $\$ 68$ | $\$ 58$ | $\$ 59$ |
| $9 / 1 / 2010$ | $\$ 70$ | $\$ 52$ | $\$ 50$ |
| $9 / 2 / 2010$ | $\$ 56$ | $\$ 47$ | $\$ 48$ |
| $9 / 3 / 2010$ | $\$ 50$ | $\$ 36$ | $\$ 31$ |
| $9 / 7 / 2010$ | $\$ 53$ | $\$ 38$ | $\$ 39$ |
| $9 / 8 / 2010$ | $\$ 42$ | $\$ 33$ | $\$ 30$ |
| $9 / 9 / 2010$ | $\$ 40$ | $\$ 34$ | $\$ 33$ |
| $9 / 10 / 2010$ | $\$ 36$ | $\$ 32$ | $\$ 31$ |
| $9 / 13 / 2010$ | $\$ 48$ | $\$ 39$ | $\$ 34$ |
| $9 / 14 / 2010$ | $\$ 49$ | $\$ 38$ | $\$ 35$ |
| $9 / 15 / 2010$ | $\$ 50$ | $\$ 33$ | $\$ 31$ |
| $9 / 16 / 2010$ | $\$ 48$ | $\$ 37$ | $\$ 34$ |
| $9 / 17 / 2010$ | $\$ 49$ | $\$ 36$ | $\$ 34$ |
| $9 / 20 / 2010$ | $\$ 45$ | $\$ 37$ | $\$ 35$ |
| $9 / 21 / 2010$ | $\$ 46$ | $\$ 40$ | $\$ 39$ |
| $9 / 22 / 2010$ | $\$ 54$ | $\$ 44$ | $\$ 43$ |
|  |  |  |  |


| $9 / 23 / 2010$ | $\$ 65$ | $\$ 51$ | $\$ 50$ |
| ---: | ---: | ---: | ---: |
| $9 / 24 / 2010$ | $\$ 74$ | $\$ 48$ | $\$ 38$ |
| $9 / 27 / 2010$ | $\$ 50$ | $\$ 32$ | $\$ 27$ |
| $9 / 28 / 2010$ | $\$ 53$ | $\$ 36$ | $\$ 31$ |
| $9 / 29 / 2010$ | $\$ 52$ | $\$ 33$ | $\$ 27$ |
| $9 / 30 / 2010$ | $\$ 49$ | $\$ 34$ | $\$ 27$ |
| $10 / 1 / 2010$ | $\$ 42$ | $\$ 33$ | $\$ 28$ |
| $10 / 4 / 2010$ | $\$ 47$ | $\$ 33$ | $\$ 28$ |
| $10 / 5 / 2010$ | $\$ 38$ | $\$ 32$ | $\$ 29$ |
| $10 / 6 / 2010$ | $\$ 38$ | $\$ 34$ | $\$ 28$ |
| $10 / 7 / 2010$ | $\$ 39$ | $\$ 33$ | $\$ 27$ |
| $10 / 8 / 2010$ | $\$ 39$ | $\$ 33$ | $\$ 29$ |
| $10 / 11 / 2010$ | $\$ 38$ | $\$ 36$ | $\$ 35$ |
| $10 / 12 / 2010$ | $\$ 41$ | $\$ 38$ | $\$ 37$ |
| $10 / 13 / 2010$ | $\$ 39$ | $\$ 34$ | $\$ 32$ |
| $10 / 14 / 2010$ | $\$ 41$ | $\$ 36$ | $\$ 31$ |
| $10 / 15 / 2010$ | $\$ 36$ | $\$ 33$ | $\$ 30$ |
| $10 / 18 / 2010$ | $\$ 44$ | $\$ 37$ | $\$ 31$ |
| $10 / 19 / 2010$ | $\$ 44$ | $\$ 34$ | $\$ 29$ |
| $10 / 20 / 2010$ | $\$ 41$ | $\$ 33$ | $\$ 29$ |
| $10 / 21 / 2010$ | $\$ 42$ | $\$ 34$ | $\$ 30$ |
| $10 / 22 / 2010$ | $\$ 39$ | $\$ 33$ | $\$ 30$ |
| $10 / 25 / 2010$ | $\$ 41$ | $\$ 33$ | $\$ 30$ |
| $10 / 26 / 2010$ | $\$ 47$ | $\$ 33$ | $\$ 30$ |
| $10 / 27 / 2010$ | $\$ 44$ | $\$ 32$ | $\$ 30$ |
| $10 / 28 / 2010$ | $\$ 45$ | $\$ 34$ | $\$ 30$ |
| $10 / 29 / 2010$ | $\$ 41$ | $\$ 37$ | $\$ 30$ |
| $11 / 1 / 2010$ | $\$ 46$ | $\$ 38$ | $\$ 32$ |
| $11 / 2 / 2010$ | $\$ 44$ | $\$ 39$ | $\$ 36$ |
| $11 / 3 / 2010$ | $\$ 43$ | $\$ 35$ | $\$ 32$ |
| $11 / 4 / 2010$ | $\$ 44$ | $\$ 36$ | $\$ 33$ |
| $11 / 5 / 2010$ | $\$ 39$ | $\$ 40$ | $\$ 36$ |
| $11 / 8 / 2010$ | $\$ 46$ | $\$ 41$ | $\$ 34$ |
| $11 / 9 / 2010$ | $\$ 43$ | $\$ 39$ | $\$ 34$ |
| $11 / 10 / 2010$ | $\$ 39$ | $\$ 37$ | $\$ 30$ |
| $11 / 11 / 2010$ | $\$ 41$ | $\$ 39$ | $\$ 33$ |
| $11 / 12 / 2010$ | $\$ 40$ | $\$ 34$ | $\$ 31$ |
| $11 / 15 / 2010$ | $\$ 42$ | $\$ 33$ | $\$ 30$ |
| $11 / 16 / 2010$ | $\$ 42$ | $\$ 34$ | $\$ 31$ |
| $11 / 17 / 2010$ | $\$ 43$ | $\$ 35$ | $\$ 32$ |
| $11 / 18 / 2010$ | $\$ 44$ | $\$ 36$ | $\$ 33$ |
|  |  |  |  |
| 10 |  |  |  |


| $11 / 19 / 2010$ | $\$ 48$ | $\$ 37$ | $\$ 32$ |
| ---: | ---: | ---: | ---: |
| $11 / 22 / 2010$ | $\$ 42$ | $\$ 36$ | $\$ 31$ |
| $11 / 23 / 2010$ | $\$ 38$ | $\$ 37$ | $\$ 33$ |
| $11 / 24 / 2010$ | $\$ 40$ | $\$ 37$ | $\$ 32$ |
| $11 / 26 / 2010$ | $\$ 37$ | $\$ 34$ | $\$ 28$ |
| $11 / 29 / 2010$ | $\$ 41$ | $\$ 36$ | $\$ 31$ |
| $11 / 30 / 2010$ | $\$ 40$ | $\$ 35$ | $\$ 31$ |
| $12 / 1 / 2010$ | $\$ 41$ | $\$ 38$ | $\$ 36$ |
| $12 / 2 / 2010$ | $\$ 49$ | $\$ 43$ | $\$ 40$ |
| $12 / 3 / 2010$ | $\$ 43$ | $\$ 41$ | $\$ 38$ |
| $12 / 6 / 2010$ | $\$ 50$ | $\$ 42$ | $\$ 38$ |
| $12 / 7 / 2010$ | $\$ 53$ | $\$ 45$ | $\$ 39$ |
| $12 / 8 / 2010$ | $\$ 65$ | $\$ 59$ | $\$ 48$ |
| $12 / 9 / 2010$ | $\$ 76$ | $\$ 62$ | $\$ 45$ |
| $12 / 10 / 2010$ | $\$ 52$ | $\$ 43$ | $\$ 38$ |
| $12 / 13 / 2010$ | $\$ 74$ | $\$ 65$ | $\$ 55$ |
| $12 / 14 / 2010$ | $\$ 95$ | $\$ 77$ | $\$ 65$ |
| $12 / 15 / 2010$ | $\$ 117$ | $\$ 70$ | $\$ 59$ |
| $12 / 16 / 2010$ | $\$ 102$ | $\$ 51$ | $\$ 44$ |
| $12 / 17 / 2010$ | $\$ 75$ | $\$ 48$ | $\$ 41$ |
| $12 / 20 / 2010$ | $\$ 69$ | $\$ 44$ | $\$ 38$ |
| $12 / 21 / 2010$ | $\$ 72$ | $\$ 40$ | $\$ 35$ |
| $12 / 22 / 2010$ | $\$ 58$ | $\$ 39$ | $\$ 36$ |
| $12 / 23 / 2010$ | $\$ 57$ | $\$ 38$ | $\$ 36$ |
| $12 / 24 / 2010$ | $\$ 46$ | $\$ 34$ | $\$ 32$ |
| $12 / 27 / 2010$ | $\$ 83$ | $\$ 47$ | $\$ 35$ |
| $12 / 28 / 2010$ | $\$ 66$ | $\$ 44$ | $\$ 35$ |
| $12 / 29 / 2010$ | $\$ 48$ | $\$ 37$ | $\$ 31$ |
| $12 / 30 / 2010$ | $\$ 44$ | $\$ 36$ | $\$ 28$ |
| $12 / 31 / 2010$ | $\$ 41$ | $\$ 34$ | $\$ 24$ |
| $1 / 3 / 2011$ | $\$ 51$ | $\$ 48$ | $\$ 39$ |
| $1 / 4 / 2011$ | $\$ 45$ | $\$ 42$ | $\$ 38$ |
| $1 / 5 / 2011$ | $\$ 49$ | $\$ 45$ | $\$ 38$ |
| $1 / 6 / 2011$ | $\$ 53$ | $\$ 51$ | $\$ 45$ |
| $1 / 7 / 2011$ | $\$ 54$ | $\$ 51$ | $\$ 43$ |
| $1 / 10 / 2011$ | $\$ 62$ | $\$ 49$ | $\$ 42$ |
| $1 / 11 / 2011$ | $\$ 66$ | $\$ 57$ | $\$ 51$ |
| $1 / 12 / 2011$ | $\$ 60$ | $\$ 45$ | $\$ 41$ |
| $1 / 13 / 2011$ | $\$ 79$ | $\$ 52$ | $\$ 45$ |
| $1 / 14 / 2011$ | $\$ 75$ | $\$ 46$ | $\$ 42$ |
| $1 / 17 / 2011$ | $\$ 51$ | $\$ 40$ | $\$ 37$ |


| $1 / 18 / 2011$ | $\$ 49$ | $\$ 41$ | $\$ 39$ |
| ---: | ---: | ---: | ---: |
| $1 / 19 / 2011$ | $\$ 45$ | $\$ 40$ | $\$ 39$ |
| $1 / 20 / 2011$ | $\$ 58$ | $\$ 44$ | $\$ 42$ |
| $1 / 21 / 2011$ | $\$ 77$ | $\$ 46$ | $\$ 45$ |
| $1 / 24 / 2011$ | $\$ 135$ | $\$ 58$ | $\$ 51$ |
| $1 / 25 / 2011$ | $\$ 52$ | $\$ 38$ | $\$ 37$ |
| $1 / 26 / 2011$ | $\$ 53$ | $\$ 39$ | $\$ 38$ |
| $1 / 27 / 2011$ | $\$ 59$ | $\$ 43$ | $\$ 40$ |
| $1 / 28 / 2011$ | $\$ 53$ | $\$ 40$ | $\$ 38$ |
| $1 / 31 / 2011$ | $\$ 59$ | $\$ 42$ | $\$ 39$ |
| $2 / 1 / 2011$ | $\$ 48$ | $\$ 38$ | $\$ 37$ |
| $2 / 2 / 2011$ | $\$ 46$ | $\$ 43$ | $\$ 41$ |
| $2 / 3 / 2011$ | $\$ 53$ | $\$ 47$ | $\$ 46$ |
| $2 / 4 / 2011$ | $\$ 46$ | $\$ 41$ | $\$ 39$ |
| $2 / 7 / 2011$ | $\$ 45$ | $\$ 42$ | $\$ 41$ |
| $2 / 8 / 2011$ | $\$ 54$ | $\$ 46$ | $\$ 45$ |
| $2 / 9 / 2011$ | $\$ 60$ | $\$ 46$ | $\$ 46$ |
| $2 / 10 / 2011$ | $\$ 69$ | $\$ 46$ | $\$ 45$ |
| $2 / 11 / 2011$ | $\$ 52$ | $\$ 39$ | $\$ 36$ |
| $2 / 14 / 2011$ | $\$ 44$ | $\$ 39$ | $\$ 36$ |
| $2 / 15 / 2011$ | $\$ 46$ | $\$ 38$ | $\$ 35$ |
| $2 / 16 / 2011$ | $\$ 40$ | $\$ 34$ | $\$ 34$ |
| $2 / 17 / 2011$ | $\$ 37$ | $\$ 34$ | $\$ 31$ |
| $2 / 18 / 2011$ | $\$ 36$ | $\$ 33$ | $\$ 31$ |
| $2 / 21 / 2011$ | $\$ 43$ | $\$ 36$ | $\$ 34$ |
| $2 / 22 / 2011$ | $\$ 52$ | $\$ 42$ | $\$ 40$ |
| $2 / 23 / 2011$ | $\$ 56$ | $\$ 47$ | $\$ 43$ |
| $2 / 24 / 2011$ | $\$ 44$ | $\$ 36$ | $\$ 33$ |
| $2 / 25 / 2011$ | $\$ 39$ | $\$ 35$ | $\$ 34$ |
| $2 / 28 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 36$ |
| $3 / 1 / 2011$ | $\$ 42$ | $\$ 37$ | $\$ 36$ |
| $3 / 2 / 2011$ | $\$ 44$ | $\$ 39$ | $\$ 37$ |
| $3 / 3 / 2011$ | $\$ 55$ | $\$ 43$ | $\$ 40$ |
| $3 / 4 / 2011$ | $\$ 42$ | $\$ 35$ | $\$ 32$ |
| $3 / 7 / 2011$ | $\$ 50$ | $\$ 45$ | $\$ 43$ |
| $3 / 8 / 2011$ | $\$ 44$ | $\$ 36$ | $\$ 34$ |
| $3 / 9 / 2011$ | $\$ 43$ | $\$ 35$ | $\$ 33$ |
| $3 / 10 / 2011$ | $\$ 44$ | $\$ 36$ | $\$ 34$ |
| $3 / 11 / 2011$ | $\$ 42$ | $\$ 36$ | $\$ 33$ |
| $3 / 14 / 2011$ | $\$ 57$ | $\$ 48$ | $\$ 45$ |
| $3 / 15 / 2011$ | $\$ 48$ | $\$ 44$ | $\$ 43$ |
|  |  |  |  |


| $3 / 16 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 36$ |
| ---: | ---: | ---: | ---: |
| $3 / 17 / 2011$ | $\$ 38$ | $\$ 35$ | $\$ 34$ |
| $3 / 18 / 2011$ | $\$ 39$ | $\$ 37$ | $\$ 34$ |
| $3 / 21 / 2011$ | $\$ 41$ | $\$ 38$ | $\$ 35$ |
| $3 / 22 / 2011$ | $\$ 41$ | $\$ 37$ | $\$ 35$ |
| $3 / 23 / 2011$ | $\$ 43$ | $\$ 37$ | $\$ 35$ |
| $3 / 24 / 2011$ | $\$ 50$ | $\$ 45$ | $\$ 45$ |
| $3 / 25 / 2011$ | $\$ 47$ | $\$ 42$ | $\$ 41$ |
| $3 / 28 / 2011$ | $\$ 54$ | $\$ 50$ | $\$ 48$ |
| $3 / 29 / 2011$ | $\$ 46$ | $\$ 43$ | $\$ 41$ |
| $3 / 30 / 2011$ | $\$ 45$ | $\$ 42$ | $\$ 40$ |
| $3 / 31 / 2011$ | $\$ 45$ | $\$ 42$ | $\$ 40$ |
| $4 / 1 / 2011$ | $\$ 43$ | $\$ 38$ | $\$ 35$ |
| $4 / 4 / 2011$ | $\$ 46$ | $\$ 39$ | $\$ 36$ |
| $4 / 5 / 2011$ | $\$ 54$ | $\$ 49$ | $\$ 46$ |
| $4 / 6 / 2011$ | $\$ 47$ | $\$ 43$ | $\$ 40$ |
| $4 / 7 / 2011$ | $\$ 45$ | $\$ 41$ | $\$ 36$ |
| $4 / 8 / 2011$ | $\$ 50$ | $\$ 45$ | $\$ 39$ |
| $4 / 11 / 2011$ | $\$ 57$ | $\$ 43$ | $\$ 37$ |
| $4 / 12 / 2011$ | $\$ 50$ | $\$ 48$ | $\$ 43$ |
| $4 / 13 / 2011$ | $\$ 49$ | $\$ 45$ | $\$ 40$ |
| $4 / 14 / 2011$ | $\$ 45$ | $\$ 41$ | $\$ 31$ |
| $4 / 15 / 2011$ | $\$ 43$ | $\$ 39$ | $\$ 32$ |
| $4 / 18 / 2011$ | $\$ 49$ | $\$ 45$ | $\$ 42$ |
| $4 / 19 / 2011$ | $\$ 48$ | $\$ 43$ | $\$ 41$ |
| $4 / 20 / 2011$ | $\$ 55$ | $\$ 44$ | $\$ 42$ |
| $4 / 21 / 2011$ | $\$ 48$ | $\$ 44$ | $\$ 43$ |
| $4 / 22 / 2011$ | $\$ 45$ | $\$ 39$ | $\$ 37$ |
| $4 / 25 / 2011$ | $\$ 58$ | $\$ 46$ | $\$ 45$ |
| $4 / 26 / 2011$ | $\$ 58$ | $\$ 39$ | $\$ 37$ |
| $4 / 27 / 2011$ | $\$ 55$ | $\$ 46$ | $\$ 45$ |
| $4 / 28 / 2011$ | $\$ 48$ | $\$ 41$ | $\$ 39$ |
| $4 / 29 / 2011$ | $\$ 43$ | $\$ 37$ | $\$ 37$ |
| $5 / 2 / 2011$ | $\$ 54$ | $\$ 46$ | $\$ 44$ |
| $5 / 3 / 2011$ | $\$ 61$ | $\$ 52$ | $\$ 50$ |
| $5 / 4 / 2011$ | $\$ 53$ | $\$ 49$ | $\$ 48$ |
| $5 / 5 / 2011$ | $\$ 45$ | $\$ 42$ | $\$ 40$ |
| $5 / 6 / 2011$ | $\$ 44$ | $\$ 43$ | $\$ 41$ |
| $5 / 9 / 2011$ | $\$ 48$ | $\$ 42$ | $\$ 40$ |
| $5 / 11 / 2011$ | $\$ 46$ | $\$ 43$ | $\$ 42$ |
|  | $\$ 48$ | $\$ 51$ | $\$ 47$ |
|  |  |  |  |


| $5 / 12 / 2011$ | $\$ 55$ | $\$ 56$ | $\$ 52$ |
| ---: | ---: | ---: | ---: |
| $5 / 13 / 2011$ | $\$ 48$ | $\$ 46$ | $\$ 44$ |
| $5 / 16 / 2011$ | $\$ 53$ | $\$ 52$ | $\$ 49$ |
| $5 / 17 / 2011$ | $\$ 45$ | $\$ 45$ | $\$ 41$ |
| $5 / 18 / 2011$ | $\$ 46$ | $\$ 45$ | $\$ 42$ |
| $5 / 19 / 2011$ | $\$ 50$ | $\$ 50$ | $\$ 47$ |
| $5 / 20 / 2011$ | $\$ 49$ | $\$ 49$ | $\$ 45$ |
| $5 / 23 / 2011$ | $\$ 65$ | $\$ 59$ | $\$ 57$ |
| $5 / 24 / 2011$ | $\$ 60$ | $\$ 50$ | $\$ 49$ |
| $5 / 25 / 2011$ | $\$ 52$ | $\$ 47$ | $\$ 45$ |
| $5 / 26 / 2011$ | $\$ 67$ | $\$ 57$ | $\$ 52$ |
| $5 / 27 / 2011$ | $\$ 54$ | $\$ 48$ | $\$ 45$ |
| $5 / 31 / 2011$ | $\$ 105$ | $\$ 85$ | $\$ 64$ |
| $6 / 1 / 2011$ | $\$ 85$ | $\$ 84$ | $\$ 68$ |
| $6 / 2 / 2011$ | $\$ 54$ | $\$ 53$ | $\$ 41$ |
| $6 / 3 / 2011$ | $\$ 50$ | $\$ 51$ | $\$ 46$ |
| $6 / 6 / 2011$ | $\$ 58$ | $\$ 57$ | $\$ 50$ |
| $6 / 7 / 2011$ | $\$ 88$ | $\$ 82$ | $\$ 75$ |
| $6 / 8 / 2011$ | $\$ 199$ | $\$ 133$ | $\$ 118$ |
| $6 / 9 / 2011$ | $\$ 153$ | $\$ 97$ | $\$ 68$ |
| $6 / 10 / 2011$ | $\$ 79$ | $\$ 51$ | $\$ 40$ |
| $6 / 13 / 2011$ | $\$ 47$ | $\$ 42$ | $\$ 38$ |
| $6 / 14 / 2011$ | $\$ 40$ | $\$ 36$ | $\$ 34$ |
| $6 / 15 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 34$ |
| $6 / 16 / 2011$ | $\$ 41$ | $\$ 38$ | $\$ 36$ |
| $6 / 17 / 2011$ | $\$ 49$ | $\$ 39$ | $\$ 36$ |
| $6 / 20 / 2011$ | $\$ 51$ | $\$ 46$ | $\$ 44$ |
| $6 / 21 / 2011$ | $\$ 51$ | $\$ 47$ | $\$ 47$ |
| $6 / 22 / 2011$ | $\$ 53$ | $\$ 37$ | $\$ 29$ |
| $6 / 23 / 2011$ | $\$ 57$ | $\$ 39$ | $\$ 33$ |
| $6 / 24 / 2011$ | $\$ 44$ | $\$ 35$ | $\$ 32$ |
| $6 / 27 / 2011$ | $\$ 53$ | $\$ 52$ | $\$ 49$ |
| $6 / 28 / 2011$ | $\$ 50$ | $\$ 44$ | $\$ 36$ |
| $6 / 29 / 2011$ | $\$ 46$ | $\$ 45$ | $\$ 38$ |
| $6 / 30 / 2011$ | $\$ 49$ | $\$ 48$ | $\$ 42$ |
| $7 / 1 / 2011$ | $\$ 46$ | $\$ 49$ | $\$ 49$ |
| $7 / 5 / 2011$ | $\$ 57$ | $\$ 53$ | $\$ 50$ |
| $7 / 6 / 2011$ | $\$ 58$ | $\$ 53$ | $\$ 49$ |
| $7 / 7 / 2011$ | $\$ 64$ | $\$ 55$ | $\$ 52$ |
| $7 / 8 / 2011$ | $\$ 47$ | $\$ 45$ | $\$ 43$ |
| $7 / 11 / 2011$ | $\$ 84$ | $\$ 69$ | $\$ 62$ |
|  |  |  |  |


| $7 / 12 / 2011$ | $\$ 94$ | $\$ 72$ | $\$ 66$ |
| ---: | ---: | ---: | ---: |
| $7 / 13 / 2011$ | $\$ 50$ | $\$ 41$ | $\$ 38$ |
| $7 / 14 / 2011$ | $\$ 46$ | $\$ 44$ | $\$ 42$ |
| $7 / 15 / 2011$ | $\$ 47$ | $\$ 46$ | $\$ 44$ |
| $7 / 18 / 2011$ | $\$ 70$ | $\$ 67$ | $\$ 63$ |
| $7 / 19 / 2011$ | $\$ 74$ | $\$ 71$ | $\$ 69$ |
| $7 / 20 / 2011$ | $\$ 90$ | $\$ 85$ | $\$ 83$ |
| $7 / 21 / 2011$ | $\$ 164$ | $\$ 145$ | $\$ 139$ |
| $7 / 22 / 2011$ | $\$ 192$ | $\$ 130$ | $\$ 119$ |
| $7 / 25 / 2011$ | $\$ 59$ | $\$ 57$ | $\$ 53$ |
| $7 / 26 / 2011$ | $\$ 64$ | $\$ 56$ | $\$ 54$ |
| $7 / 27 / 2011$ | $\$ 64$ | $\$ 58$ | $\$ 57$ |
| $7 / 28 / 2011$ | $\$ 71$ | $\$ 69$ | $\$ 67$ |
| $7 / 29 / 2011$ | $\$ 78$ | $\$ 67$ | $\$ 64$ |
| $8 / 1 / 2011$ | $\$ 78$ | $\$ 73$ | $\$ 71$ |
| $8 / 2 / 2011$ | $\$ 79$ | $\$ 76$ | $\$ 75$ |
| $8 / 3 / 2011$ | $\$ 52$ | $\$ 54$ | $\$ 52$ |
| $8 / 4 / 2011$ | $\$ 55$ | $\$ 53$ | $\$ 52$ |
| $8 / 5 / 2011$ | $\$ 56$ | $\$ 54$ | $\$ 53$ |
| $8 / 8 / 2011$ | $\$ 70$ | $\$ 64$ | $\$ 59$ |
| $8 / 9 / 2011$ | $\$ 55$ | $\$ 51$ | $\$ 48$ |
| $8 / 10 / 2011$ | $\$ 50$ | $\$ 45$ | $\$ 41$ |
| $8 / 11 / 2011$ | $\$ 46$ | $\$ 43$ | $\$ 40$ |
| $8 / 12 / 2011$ | $\$ 44$ | $\$ 41$ | $\$ 38$ |
| $8 / 15 / 2011$ | $\$ 46$ | $\$ 42$ | $\$ 40$ |
| $8 / 16 / 2011$ | $\$ 45$ | $\$ 41$ | $\$ 39$ |
| $8 / 17 / 2011$ | $\$ 51$ | $\$ 45$ | $\$ 43$ |
| $8 / 18 / 2011$ | $\$ 47$ | $\$ 42$ | $\$ 40$ |
| $8 / 19 / 2011$ | $\$ 51$ | $\$ 46$ | $\$ 44$ |
| $8 / 22 / 2011$ | $\$ 46$ | $\$ 40$ | $\$ 38$ |
| $8 / 23 / 2011$ | $\$ 39$ | $\$ 36$ | $\$ 35$ |
| $8 / 24 / 2011$ | $\$ 50$ | $\$ 46$ | $\$ 44$ |
| $8 / 25 / 2011$ | $\$ 54$ | $\$ 44$ | $\$ 41$ |
| $8 / 26 / 2011$ | $\$ 53$ | $\$ 42$ | $\$ 39$ |
| $8 / 29 / 2011$ | $\$ 40$ | $\$ 36$ | $\$ 35$ |
| $8 / 30 / 2011$ | $\$ 43$ | $\$ 40$ | $\$ 38$ |
| $8 / 31 / 2011$ | $\$ 46$ | $\$ 43$ | $\$ 42$ |
| $9 / 1 / 2011$ | $\$ 55$ | $\$ 54$ | $\$ 54$ |
| $9 / 2 / 2011$ | $\$ 55$ | $\$ 58$ | $\$ 56$ |
| $9 / 6 / 2011$ | $\$ 39$ | $\$ 37$ | $\$ 34$ |
| $9 / 7 / 2011$ | $\$ 42$ | $\$ 37$ | $\$ 32$ |
|  |  |  |  |


| $9 / 8 / 2011$ | $\$ 45$ | $\$ 38$ | $\$ 32$ |
| ---: | ---: | ---: | ---: |
| $9 / 9 / 2011$ | $\$ 51$ | $\$ 41$ | $\$ 38$ |
| $9 / 12 / 2011$ | $\$ 54$ | $\$ 46$ | $\$ 44$ |
| $9 / 13 / 2011$ | $\$ 54$ | $\$ 46$ | $\$ 41$ |
| $9 / 14 / 2011$ | $\$ 55$ | $\$ 40$ | $\$ 34$ |
| $9 / 15 / 2011$ | $\$ 41$ | $\$ 36$ | $\$ 32$ |
| $9 / 16 / 2011$ | $\$ 37$ | $\$ 34$ | $\$ 28$ |
| $9 / 19 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 32$ |
| $9 / 20 / 2011$ | $\$ 41$ | $\$ 37$ | $\$ 34$ |
| $9 / 21 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 34$ |
| $9 / 22 / 2011$ | $\$ 45$ | $\$ 39$ | $\$ 34$ |
| $9 / 23 / 2011$ | $\$ 42$ | $\$ 40$ | $\$ 35$ |
| $9 / 26 / 2011$ | $\$ 54$ | $\$ 42$ | $\$ 34$ |
| $9 / 27 / 2011$ | $\$ 55$ | $\$ 39$ | $\$ 33$ |
| $9 / 28 / 2011$ | $\$ 44$ | $\$ 37$ | $\$ 31$ |
| $9 / 29 / 2011$ | $\$ 45$ | $\$ 36$ | $\$ 33$ |
| $9 / 30 / 2011$ | $\$ 39$ | $\$ 35$ | $\$ 31$ |
| $10 / 3 / 2011$ | $\$ 47$ | $\$ 43$ | $\$ 39$ |
| $10 / 4 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 33$ |
| $10 / 5 / 2011$ | $\$ 44$ | $\$ 41$ | $\$ 37$ |
| $10 / 6 / 2011$ | $\$ 40$ | $\$ 39$ | $\$ 35$ |
| $10 / 7 / 2011$ | $\$ 39$ | $\$ 39$ | $\$ 34$ |
| $10 / 10 / 2011$ | $\$ 52$ | $\$ 45$ | $\$ 40$ |
| $10 / 11 / 2011$ | $\$ 43$ | $\$ 38$ | $\$ 33$ |
| $10 / 12 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 33$ |
| $10 / 13 / 2011$ | $\$ 42$ | $\$ 39$ | $\$ 33$ |
| $10 / 14 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 31$ |
| $10 / 17 / 2011$ | $\$ 40$ | $\$ 41$ | $\$ 36$ |
| $10 / 18 / 2011$ | $\$ 42$ | $\$ 39$ | $\$ 35$ |
| $10 / 19 / 2011$ | $\$ 41$ | $\$ 39$ | $\$ 34$ |
| $10 / 20 / 2011$ | $\$ 40$ | $\$ 40$ | $\$ 36$ |
| $10 / 21 / 2011$ | $\$ 39$ | $\$ 39$ | $\$ 35$ |
| $10 / 24 / 2011$ | $\$ 43$ | $\$ 42$ | $\$ 32$ |
| $10 / 25 / 2011$ | $\$ 41$ | $\$ 39$ | $\$ 31$ |
| $10 / 26 / 2011$ | $\$ 45$ | $\$ 44$ | $\$ 36$ |
| $10 / 27 / 2011$ | $\$ 46$ | $\$ 42$ | $\$ 36$ |
| $10 / 28 / 2011$ | $\$ 43$ | $\$ 39$ | $\$ 36$ |
| $10 / 31 / 2011$ | $\$ 48$ | $\$ 43$ | $\$ 37$ |
| $11 / 1 / 2011$ | $\$ 43$ | $\$ 40$ | $\$ 31$ |
| $11 / 2 / 2011$ | $\$ 42$ | $\$ 42$ | $\$ 35$ |
| $11 / 3 / 2011$ | $\$ 46$ | $\$ 43$ | $\$ 33$ |
|  |  |  |  |
| 9 |  |  |  |


| $11 / 4 / 2011$ | $\$ 41$ | $\$ 42$ | $\$ 35$ |
| ---: | ---: | ---: | ---: |
| $11 / 7 / 2011$ | $\$ 46$ | $\$ 45$ | $\$ 40$ |
| $11 / 8 / 2011$ | $\$ 42$ | $\$ 41$ | $\$ 33$ |
| $11 / 9 / 2011$ | $\$ 39$ | $\$ 37$ | $\$ 30$ |
| $11 / 10 / 2011$ | $\$ 44$ | $\$ 41$ | $\$ 36$ |
| $11 / 11 / 2011$ | $\$ 41$ | $\$ 38$ | $\$ 32$ |
| $11 / 14 / 2011$ | $\$ 37$ | $\$ 34$ | $\$ 28$ |
| $11 / 15 / 2011$ | $\$ 36$ | $\$ 34$ | $\$ 28$ |
| $11 / 16 / 2011$ | $\$ 36$ | $\$ 36$ | $\$ 32$ |
| $11 / 17 / 2011$ | $\$ 43$ | $\$ 44$ | $\$ 39$ |
| $11 / 18 / 2011$ | $\$ 39$ | $\$ 37$ | $\$ 31$ |
| $11 / 21 / 2011$ | $\$ 39$ | $\$ 41$ | $\$ 34$ |
| $11 / 22 / 2011$ | $\$ 37$ | $\$ 37$ | $\$ 31$ |
| $11 / 23 / 2011$ | $\$ 38$ | $\$ 38$ | $\$ 32$ |
| $11 / 25 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 26$ |
| $11 / 28 / 2011$ | $\$ 35$ | $\$ 33$ | $\$ 27$ |
| $11 / 29 / 2011$ | $\$ 35$ | $\$ 35$ | $\$ 31$ |
| $11 / 30 / 2011$ | $\$ 40$ | $\$ 41$ | $\$ 36$ |
| $12 / 1 / 2011$ | $\$ 42$ | $\$ 41$ | $\$ 36$ |
| $12 / 2 / 2011$ | $\$ 39$ | $\$ 39$ | $\$ 34$ |
| $12 / 5 / 2011$ | $\$ 35$ | $\$ 34$ | $\$ 28$ |
| $12 / 6 / 2011$ | $\$ 38$ | $\$ 38$ | $\$ 32$ |
| $12 / 7 / 2011$ | $\$ 39$ | $\$ 38$ | $\$ 33$ |
| $12 / 8 / 2011$ | $\$ 43$ | $\$ 38$ | $\$ 35$ |
| $12 / 9 / 2011$ | $\$ 38$ | $\$ 38$ | $\$ 35$ |
| $12 / 12 / 2011$ | $\$ 40$ | $\$ 37$ | $\$ 34$ |
| $12 / 13 / 2011$ | $\$ 36$ | $\$ 33$ | $\$ 31$ |
| $12 / 14 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 29$ |
| $12 / 15 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 31$ |
| $12 / 16 / 2011$ | $\$ 40$ | $\$ 38$ | $\$ 36$ |
| $12 / 19 / 2011$ | $\$ 38$ | $\$ 36$ | $\$ 33$ |
| $12 / 20 / 2011$ | $\$ 38$ | $\$ 35$ | $\$ 32$ |
| $12 / 21 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 30$ |
| $12 / 22 / 2011$ | $\$ 34$ | $\$ 33$ | $\$ 30$ |
| $12 / 23 / 2011$ | $\$ 33$ | $\$ 32$ | $\$ 30$ |
| $12 / 27 / 2011$ | $\$ 39$ | $\$ 37$ | $\$ 32$ |
| $12 / 28 / 2011$ | $\$ 43$ | $\$ 42$ | $\$ 35$ |
| $12 / 29 / 2011$ | $\$ 41$ | $\$ 40$ | $\$ 33$ |
| $12 / 30 / 2011$ | $\$ 33$ | $\$ 32$ | $\$ 29$ |
| $1 / 3 / 2012$ | $\$ 50$ | $\$ 39$ | $\$ 32$ |
| $1 / 4 / 2012$ | $\$ 45$ | $\$ 35$ | $\$ 31$ |


| $1 / 5 / 2012$ | $\$ 36$ | $\$ 33$ | $\$ 30$ |
| ---: | ---: | ---: | ---: |
| $1 / 6 / 2012$ | $\$ 32$ | $\$ 31$ | $\$ 29$ |
| $1 / 9 / 2012$ | $\$ 37$ | $\$ 34$ | $\$ 31$ |
| $1 / 10 / 2012$ | $\$ 34$ | $\$ 33$ | $\$ 31$ |
| $1 / 11 / 2012$ | $\$ 36$ | $\$ 34$ | $\$ 32$ |
| $1 / 12 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 31$ |
| $1 / 13 / 2012$ | $\$ 43$ | $\$ 42$ | $\$ 40$ |
| $1 / 16 / 2012$ | $\$ 40$ | $\$ 33$ | $\$ 30$ |
| $1 / 17 / 2012$ | $\$ 35$ | $\$ 32$ | $\$ 30$ |
| $1 / 18 / 2012$ | $\$ 38$ | $\$ 34$ | $\$ 32$ |
| $1 / 19 / 2012$ | $\$ 41$ | $\$ 36$ | $\$ 34$ |
| $1 / 20 / 2012$ | $\$ 44$ | $\$ 38$ | $\$ 34$ |
| $1 / 23 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 27$ |
| $1 / 24 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 29$ |
| $1 / 25 / 2012$ | $\$ 36$ | $\$ 35$ | $\$ 33$ |
| $1 / 26 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 28$ |
| $1 / 27 / 2012$ | $\$ 31$ | $\$ 29$ | $\$ 28$ |
| $1 / 30 / 2012$ | $\$ 37$ | $\$ 34$ | $\$ 29$ |
| $1 / 31 / 2012$ | $\$ 31$ | $\$ 30$ | $\$ 28$ |
| $2 / 1 / 2012$ | $\$ 31$ | $\$ 28$ | $\$ 28$ |
| $2 / 2 / 2012$ | $\$ 31$ | $\$ 29$ | $\$ 28$ |
| $2 / 3 / 2012$ | $\$ 31$ | $\$ 29$ | $\$ 28$ |
| $2 / 6 / 2012$ | $\$ 35$ | $\$ 32$ | $\$ 30$ |
| $2 / 7 / 2012$ | $\$ 33$ | $\$ 30$ | $\$ 29$ |
| $2 / 8 / 2012$ | $\$ 38$ | $\$ 35$ | $\$ 34$ |
| $2 / 9 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 30$ |
| $2 / 10 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 28$ |
| $2 / 13 / 2012$ | $\$ 40$ | $\$ 34$ | $\$ 32$ |
| $2 / 14 / 2012$ | $\$ 34$ | $\$ 31$ | $\$ 29$ |
| $2 / 15 / 2012$ | $\$ 32$ | $\$ 29$ | $\$ 28$ |
| $2 / 16 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 28$ |
| $2 / 17 / 2012$ | $\$ 31$ | $\$ 30$ | $\$ 28$ |
| $2 / 20 / 2012$ | $\$ 35$ | $\$ 33$ | $\$ 28$ |
| $2 / 21 / 2012$ | $\$ 34$ | $\$ 31$ | $\$ 28$ |
| $2 / 22 / 2012$ | $\$ 34$ | $\$ 30$ | $\$ 28$ |
| $2 / 23 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 29$ |
| $2 / 24 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 29$ |
| $2 / 27 / 2012$ | $\$ 34$ | $\$ 30$ | $\$ 29$ |
| $2 / 28 / 2012$ | $\$ 34$ | $\$ 31$ | $\$ 29$ |
| $2 / 29 / 2012$ | $\$ 34$ | $\$ 29$ | $\$ 27$ |
| $3 / 1 / 2012$ | $\$ 31$ | $\$ 29$ | $\$ 28$ |
|  |  |  |  |


| $3 / 2 / 2012$ | $\$ 30$ | $\$ 28$ | $\$ 27$ |
| ---: | ---: | ---: | ---: |
| $3 / 5 / 2012$ | $\$ 41$ | $\$ 37$ | $\$ 35$ |
| $3 / 6 / 2012$ | $\$ 40$ | $\$ 35$ | $\$ 32$ |
| $3 / 7 / 2012$ | $\$ 33$ | $\$ 29$ | $\$ 28$ |
| $3 / 8 / 2012$ | $\$ 29$ | $\$ 28$ | $\$ 27$ |
| $3 / 9 / 2012$ | $\$ 29$ | $\$ 29$ | $\$ 27$ |
| $3 / 12 / 2012$ | $\$ 32$ | $\$ 29$ | $\$ 27$ |
| $3 / 13 / 2012$ | $\$ 32$ | $\$ 29$ | $\$ 28$ |
| $3 / 14 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 28$ |
| $3 / 15 / 2012$ | $\$ 37$ | $\$ 30$ | $\$ 29$ |
| $3 / 16 / 2012$ | $\$ 32$ | $\$ 29$ | $\$ 28$ |
| $3 / 19 / 2012$ | $\$ 33$ | $\$ 32$ | $\$ 30$ |
| $3 / 20 / 2012$ | $\$ 35$ | $\$ 34$ | $\$ 33$ |
| $3 / 21 / 2012$ | $\$ 38$ | $\$ 37$ | $\$ 35$ |
| $3 / 22 / 2012$ | $\$ 41$ | $\$ 41$ | $\$ 39$ |
| $3 / 23 / 2012$ | $\$ 39$ | $\$ 37$ | $\$ 34$ |
| $3 / 26 / 2012$ | $\$ 35$ | $\$ 33$ | $\$ 31$ |
| $3 / 27 / 2012$ | $\$ 33$ | $\$ 31$ | $\$ 29$ |
| $3 / 28 / 2012$ | $\$ 29$ | $\$ 28$ | $\$ 25$ |
| $3 / 29 / 2012$ | $\$ 31$ | $\$ 30$ | $\$ 29$ |
| $3 / 30 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 30$ |
| $4 / 2 / 2012$ | $\$ 33$ | $\$ 30$ | $\$ 28$ |
| $4 / 3 / 2012$ | $\$ 34$ | $\$ 31$ | $\$ 30$ |
| $4 / 4 / 2012$ | $\$ 31$ | $\$ 29$ | $\$ 28$ |
| $4 / 5 / 2012$ | $\$ 29$ | $\$ 28$ | $\$ 26$ |
| $4 / 6 / 2012$ | $\$ 30$ | $\$ 28$ | $\$ 28$ |
| $4 / 9 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 30$ |
| $4 / 10 / 2012$ | $\$ 34$ | $\$ 33$ | $\$ 30$ |
| $4 / 11 / 2012$ | $\$ 35$ | $\$ 34$ | $\$ 32$ |
| $4 / 12 / 2012$ | $\$ 34$ | $\$ 31$ | $\$ 29$ |
| $4 / 13 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 26$ |
| $4 / 16 / 2012$ | $\$ 88$ | $\$ 35$ | $\$ 25$ |
| $4 / 17 / 2012$ | $\$ 34$ | $\$ 31$ | $\$ 28$ |
| $4 / 18 / 2012$ | $\$ 31$ | $\$ 30$ | $\$ 28$ |
| $4 / 19 / 2012$ | $\$ 32$ | $\$ 32$ | $\$ 29$ |
| $4 / 20 / 2012$ | $\$ 30$ | $\$ 30$ | $\$ 28$ |
| $4 / 23 / 2012$ | $\$ 37$ | $\$ 32$ | $\$ 30$ |
| $4 / 24 / 2012$ | $\$ 33$ | $\$ 30$ | $\$ 28$ |
| $4 / 25 / 2012$ | $\$ 35$ | $\$ 33$ | $\$ 31$ |
| $4 / 26 / 2012$ | $\$ 33$ | $\$ 31$ | $\$ 29$ |
| $4 / 27 / 2012$ | $\$ 31$ | $\$ 30$ | $\$ 27$ |
|  |  |  |  |


| $4 / 30 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 29$ |
| ---: | ---: | ---: | ---: |
| $5 / 1 / 2012$ | $\$ 36$ | $\$ 33$ | $\$ 30$ |
| $5 / 2 / 2012$ | $\$ 43$ | $\$ 39$ | $\$ 29$ |
| $5 / 3 / 2012$ | $\$ 42$ | $\$ 38$ | $\$ 30$ |
| $5 / 4 / 2012$ | $\$ 39$ | $\$ 33$ | $\$ 28$ |
| $5 / 7 / 2012$ | $\$ 35$ | $\$ 34$ | $\$ 28$ |
| $5 / 8 / 2012$ | $\$ 33$ | $\$ 32$ | $\$ 29$ |
| $5 / 9 / 2012$ | $\$ 31$ | $\$ 30$ | $\$ 27$ |
| $5 / 10 / 2012$ | $\$ 31$ | $\$ 31$ | $\$ 28$ |
| $5 / 11 / 2012$ | $\$ 29$ | $\$ 29$ | $\$ 27$ |
| $5 / 14 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 29$ |
| $5 / 15 / 2012$ | $\$ 35$ | $\$ 34$ | $\$ 32$ |
| $5 / 16 / 2012$ | $\$ 37$ | $\$ 34$ | $\$ 31$ |
| $5 / 17 / 2012$ | $\$ 35$ | $\$ 34$ | $\$ 28$ |
| $5 / 18 / 2012$ | $\$ 34$ | $\$ 34$ | $\$ 31$ |
| $5 / 21 / 2012$ | $\$ 41$ | $\$ 34$ | $\$ 31$ |
| $5 / 22 / 2012$ | $\$ 34$ | $\$ 32$ | $\$ 29$ |
| $5 / 23 / 2012$ | $\$ 39$ | $\$ 36$ | $\$ 32$ |
| $5 / 24 / 2012$ | $\$ 38$ | $\$ 36$ | $\$ 32$ |
| $5 / 25 / 2012$ | $\$ 45$ | $\$ 42$ | $\$ 40$ |
| $5 / 29 / 2012$ | $\$ 48$ | $\$ 41$ | $\$ 36$ |
| $5 / 30 / 2012$ | $\$ 40$ | $\$ 34$ | $\$ 31$ |
| $5 / 31 / 2012$ | $\$ 31$ | $\$ 29$ | $\$ 27$ |
| $6 / 1 / 2012$ | $\$ 33$ | $\$ 27$ | $\$ 26$ |
| $6 / 4 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 28$ |
| $6 / 5 / 2012$ | $\$ 31$ | $\$ 28$ | $\$ 27$ |
| $6 / 6 / 2012$ | $\$ 29$ | $\$ 28$ | $\$ 26$ |
| $6 / 7 / 2012$ | $\$ 33$ | $\$ 29$ | $\$ 27$ |
| $6 / 8 / 2012$ | $\$ 36$ | $\$ 32$ | $\$ 30$ |
| $6 / 11 / 2012$ | $\$ 39$ | $\$ 33$ | $\$ 32$ |
| $6 / 12 / 2012$ | $\$ 33$ | $\$ 30$ | $\$ 29$ |
| $6 / 13 / 2012$ | $\$ 30$ | $\$ 28$ | $\$ 27$ |
| $6 / 14 / 2012$ | $\$ 29$ | $\$ 27$ | $\$ 26$ |
| $6 / 15 / 2012$ | $\$ 31$ | $\$ 29$ | $\$ 28$ |
| $6 / 18 / 2012$ | $\$ 37$ | $\$ 35$ | $\$ 34$ |
| $6 / 19 / 2012$ | $\$ 50$ | $\$ 41$ | $\$ 40$ |
| $6 / 20 / 2012$ | $\$ 105$ | $\$ 65$ | $\$ 64$ |
| $6 / 21 / 2012$ | $\$ 127$ | $\$ 87$ | $\$ 80$ |
| $6 / 22 / 2012$ | $\$ 41$ | $\$ 35$ | $\$ 33$ |
| $6 / 25 / 2012$ | $\$ 32$ | $\$ 30$ | $\$ 29$ |
| $6 / 26 / 2012$ | $\$ 32$ | $\$ 31$ | $\$ 30$ |


| $6 / 27 / 2012$ | $\$ 37$ | $\$ 36$ | $\$ 35$ |
| ---: | ---: | ---: | ---: |
| $6 / 28 / 2012$ | $\$ 50$ | $\$ 50$ | $\$ 52$ |
| $6 / 29 / 2012$ | $\$ 64$ | $\$ 61$ | $\$ 58$ |
| $7 / 2 / 2012$ | $\$ 40$ | $\$ 37$ | $\$ 37$ |
| $7 / 3 / 2012$ | $\$ 42$ | $\$ 39$ | $\$ 40$ |
| $7 / 5 / 2012$ | $\$ 65$ | $\$ 59$ | $\$ 60$ |
| $7 / 6 / 2012$ | $\$ 70$ | $\$ 64$ | $\$ 66$ |
| $7 / 9 / 2012$ | $\$ 40$ | $\$ 38$ | $\$ 37$ |
| $7 / 10 / 2012$ | $\$ 41$ | $\$ 39$ | $\$ 39$ |
| $7 / 11 / 2012$ | $\$ 43$ | $\$ 41$ | $\$ 41$ |
| $7 / 12 / 2012$ | $\$ 42$ | $\$ 40$ | $\$ 40$ |
| $7 / 13 / 2012$ | $\$ 45$ | $\$ 42$ | $\$ 43$ |
| $7 / 16 / 2012$ | $\$ 60$ | $\$ 55$ | $\$ 58$ |
| $7 / 17 / 2012$ | $\$ 100$ | $\$ 96$ | $\$ 101$ |
| $7 / 18 / 2012$ | $\$ 104$ | $\$ 90$ | $\$ 91$ |
| $7 / 19 / 2012$ | $\$ 49$ | $\$ 45$ | $\$ 46$ |
| $7 / 20 / 2012$ | $\$ 39$ | $\$ 38$ | $\$ 38$ |
| $7 / 23 / 2012$ | $\$ 52$ | $\$ 53$ | $\$ 55$ |
| $7 / 24 / 2012$ | $\$ 52$ | $\$ 49$ | $\$ 50$ |
| $7 / 25 / 2012$ | $\$ 47$ | $\$ 49$ | $\$ 51$ |
| $7 / 26 / 2012$ | $\$ 72$ | $\$ 66$ | $\$ 65$ |
| $7 / 27 / 2012$ | $\$ 47$ | $\$ 43$ | $\$ 42$ |
| $7 / 30 / 2012$ | $\$ 42$ | $\$ 40$ | $\$ 40$ |
| $7 / 31 / 2012$ | $\$ 41$ | $\$ 40$ | $\$ 40$ |


|  | PJM <br> Western <br> Hub DA <br> Off <br> Peak | PJM <br> Western <br> Hub RT <br> Off <br> Peak | PJM <br> AEP <br> Dayton <br> Hub DA <br> Off <br> Peak | PJM <br> AEP <br> Dayton <br> Hub RT <br> Off <br> Peak | PJM <br> Northern <br> lllinois <br> Hub DA <br> Off Peak |
| ---: | ---: | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: |


| 2/4/2009 | \$53 | \$54 | \$40 | \$55 | \$32 | \$40 | \$50 | \$57 | \$61 | \$58 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2/5/2009 | \$69 | \$96 | \$53 | \$74 | \$37 | \$37 | \$57 | \$67 | \$72 | \$74 |
| 2/6/2009 | \$69 | \$87 | \$47 | \$69 | \$32 | \$39 | \$50 | \$64 | \$71 | \$64 |
| 2/7/2009 | \$42 | \$41 | \$36 | \$36 | \$31 | \$23 | \$38 | \$49 | \$60 | \$49 |
| 2/8/2009 | \$38 | \$31 | \$34 | \$27 | \$29 | \$26 | \$36 | \$44 | \$46 | \$46 |
| 2/9/2009 | \$34 | \$37 | \$31 | \$35 | \$23 | \$17 | \$38 | \$43 | \$44 | \$43 |
| 2/10/2009 | \$32 | \$39 | \$29 | \$34 | \$16 | \$11 | \$35 | \$41 | \$41 | \$39 |
| 2/11/2009 | \$31 | \$34 | \$29 | \$29 | \$14 | \$13 | \$29 | \$36 | \$37 | \$38 |
| 2/12/2009 | \$33 | \$30 | \$30 | \$31 | \$16 | -\$8 | \$32 | \$37 | \$38 | \$41 |
| 2/13/2009 | \$37 | \$33 | \$34 | \$30 | \$14 | \$23 | \$36 | \$41 | \$43 | \$45 |
| 2/14/2009 | \$41 | \$49 | \$33 | \$30 | \$26 | \$28 | \$38 | \$48 | \$53 | \$49 |
| 2/15/2009 | \$41 | \$47 | \$33 | \$32 | \$29 | \$30 | \$36 | \$43 | \$48 | \$47 |
| 2/16/2009 | \$41 | \$40 | \$31 | \$35 | \$22 | \$32 | \$38 | \$43 | \$47 | \$44 |
| 2/17/2009 | \$49 | \$51 | \$35 | \$44 | \$27 | \$34 | \$40 | \$46 | \$48 | \$45 |
| 2/18/2009 | \$38 | \$33 | \$32 | \$26 | \$24 | \$24 | \$36 | \$43 | \$44 | \$38 |
| 2/19/2009 | \$33 | \$31 | \$32 | \$30 | \$24 | \$28 | \$33 | \$36 | \$38 | \$37 |
| 2/20/2009 | \$46 | \$37 | \$39 | \$35 | \$32 | \$33 | \$36 | \$41 | \$42 | \$39 |
| 2/21/2009 | \$41 | \$38 | \$35 | \$36 | \$32 | \$30 | \$35 | \$43 | \$45 | \$44 |
| 2/22/2009 | \$39 | \$40 | \$36 | \$37 | \$33 | \$35 | \$35 | \$42 | \$45 | \$41 |
| 2/23/2009 | \$42 | \$40 | \$34 | \$35 | \$30 | \$33 | \$37 | \$43 | \$43 | \$38 |
| 2/24/2009 | \$47 | \$73 | \$36 | \$53 | \$30 | \$41 | \$37 | \$44 | \$45 | \$42 |
| 2/25/2009 | \$50 | \$45 | \$35 | \$33 | \$27 | \$23 | \$37 | \$42 | \$43 | \$44 |
| 2/26/2009 | \$35 | \$32 | \$30 | \$24 | \$21 | \$22 | \$33 | \$39 | \$39 | \$42 |
| 2/27/2009 | \$31 | \$30 | \$27 | \$27 | \$22 | \$26 | \$30 | \$36 | \$37 | \$37 |
| 2/28/2009 | \$39 | \$43 | \$34 | \$40 | \$32 | \$39 | \$34 | \$41 | \$42 | \$41 |
| 3/1/2009 | \$46 | \$54 | \$38 | \$45 | \$36 | \$40 | \$37 | \$45 | \$52 | \$44 |
| 3/2/2009 | \$57 | \$53 | \$42 | \$46 | \$35 | \$38 | \$40 | \$46 | \$46 | \$45 |
| 3/3/2009 | \$83 | \$113 | \$55 | \$73 | \$37 | \$40 | \$41 | \$55 | \$56 | \$75 |
| 3/4/2009 | \$75 | \$56 | \$49 | \$37 | \$34 | -\$25 | \$45 | \$70 | \$71 | \$68 |
| 3/5/2009 | \$46 | \$45 | \$36 | \$31 | \$17 | \$3 | \$37 | \$53 | \$53 | \$48 |
| 3/6/2009 | \$33 | \$31 | \$28 | \$31 | \$15 | \$3 | \$32 | \$38 | \$39 | \$37 |
| 3/7/2009 | \$33 | \$31 | \$28 | \$30 | \$22 | \$29 | \$28 | \$39 | \$40 | \$39 |
| 3/8/2009 | \$30 | \$33 | \$27 | \$31 | \$24 | \$29 | \$27 | \$37 | \$39 | \$37 |
| 3/9/2009 | \$30 | \$30 | \$27 | \$29 | \$23 | \$17 | \$27 | \$32 | \$33 | \$32 |
| 3/10/2009 | \$33 | \$32 | \$29 | \$31 | \$17 | \$3 | \$27 | \$33 | \$34 | \$30 |
| 3/11/2009 | \$31 | \$34 | \$29 | \$21 | \$14 | \$17 | \$26 | \$35 | \$36 | \$32 |
| 3/12/2009 | \$37 | \$33 | \$32 | \$31 | \$25 | \$23 | \$30 | \$36 | \$38 | \$38 |
| 3/13/2009 | \$37 | \$34 | \$33 | \$33 | \$22 | \$20 | \$34 | \$39 | \$40 | \$36 |
| 3/14/2009 | \$39 | \$40 | \$34 | \$36 | \$24 | \$15 | \$28 | \$43 | \$50 | \$38 |
| 3/15/2009 | \$36 | \$38 | \$32 | \$27 | \$21 | \$20 | \$26 | \$41 | \$41 | \$35 |
| 3/16/2009 | \$31 | \$28 | \$27 | \$20 | \$16 | \$17 | \$24 | \$31 | \$31 | \$31 |


| $3 / 17 / 2009$ | $\$ 31$ | $\$ 34$ | $\$ 24$ | $\$ 24$ | $\$ 17$ | $\$ 8$ | $\$ 25$ | $\$ 30$ | $\$ 31$ | $\$ 30$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $3 / 18 / 2009$ | $\$ 28$ | $\$ 26$ | $\$ 23$ | $\$ 18$ | $\$ 7$ | $\$ 14$ | $\$ 22$ | $\$ 31$ | $\$ 31$ | $\$ 31$ |
| $3 / 19 / 2009$ | $\$ 26$ | $\$ 24$ | $\$ 22$ | $\$ 21$ | $\$ 13$ | $\$ 15$ | $\$ 20$ | $\$ 27$ | $\$ 28$ | $\$ 32$ |
| $3 / 20 / 2009$ | $\$ 30$ | $\$ 33$ | $\$ 27$ | $\$ 32$ | $\$ 14$ | $\$ 26$ | $\$ 24$ | $\$ 30$ | $\$ 30$ | $\$ 35$ |
| $3 / 21 / 2009$ | $\$ 35$ | $\$ 37$ | $\$ 31$ | $\$ 33$ | $\$ 24$ | $\$ 26$ | $\$ 24$ | $\$ 42$ | $\$ 42$ | $\$ 41$ |
| $3 / 22 / 2009$ | $\$ 32$ | $\$ 34$ | $\$ 27$ | $\$ 31$ | $\$ 22$ | $\$ 11$ | $\$ 28$ | $\$ 37$ | $\$ 38$ | $\$ 38$ |
| $3 / 23 / 2009$ | $\$ 32$ | $\$ 36$ | $\$ 28$ | $\$ 34$ | $\$ 11$ | $-\$ 6$ | $\$ 28$ | $\$ 35$ | $\$ 36$ | $\$ 40$ |
| $3 / 24 / 2009$ | $\$ 40$ | $\$ 46$ | $\$ 31$ | $\$ 42$ | $\$ 12$ | $\$ 15$ | $\$ 21$ | $\$ 40$ | $\$ 40$ | $\$ 36$ |
| $3 / 25 / 2009$ | $\$ 37$ | $\$ 34$ | $\$ 31$ | $\$ 29$ | $\$ 14$ | $\$ 27$ | $\$ 28$ | $\$ 38$ | $\$ 38$ | $\$ 37$ |
| $3 / 26 / 2009$ | $\$ 30$ | $\$ 30$ | $\$ 28$ | $\$ 29$ | $\$ 20$ | $\$ 16$ | $\$ 28$ | $\$ 35$ | $\$ 35$ | $\$ 34$ |
| $3 / 27 / 2009$ | $\$ 30$ | $\$ 32$ | $\$ 28$ | $\$ 32$ | $\$ 21$ | $\$ 15$ | $\$ 27$ | $\$ 34$ | $\$ 35$ | $\$ 34$ |
| $3 / 28 / 2009$ | $\$ 34$ | $\$ 35$ | $\$ 30$ | $\$ 30$ | $\$ 24$ | $\$ 28$ | $\$ 25$ | $\$ 39$ | $\$ 40$ | $\$ 37$ |
| $3 / 29 / 2009$ | $\$ 31$ | $\$ 38$ | $\$ 28$ | $\$ 36$ | $\$ 22$ | $\$ 29$ | $\$ 25$ | $\$ 38$ | $\$ 39$ | $\$ 35$ |
| $3 / 30 / 2009$ | $\$ 32$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 23$ | $\$ 27$ | $\$ 26$ | $\$ 31$ | $\$ 31$ | $\$ 30$ |
| $3 / 31 / 2009$ | $\$ 32$ | $\$ 35$ | $\$ 30$ | $\$ 34$ | $\$ 23$ | $\$ 27$ | $\$ 22$ | $\$ 29$ | $\$ 29$ | $\$ 31$ |
| $4 / 1 / 2009$ | $\$ 28$ | $\$ 28$ | $\$ 26$ | $\$ 29$ | $\$ 23$ | $\$ 13$ | $\$ 21$ | $\$ 29$ | $\$ 30$ | $\$ 29$ |
| $4 / 2 / 2009$ | $\$ 29$ | $\$ 32$ | $\$ 28$ | $\$ 32$ | $\$ 22$ | $\$ 24$ | $\$ 19$ | $\$ 29$ | $\$ 30$ | $\$ 29$ |
| $4 / 3 / 2009$ | $\$ 28$ | $\$ 22$ | $\$ 25$ | $\$ 20$ | $\$ 20$ | $\$ 19$ | $\$ 21$ | $\$ 27$ | $\$ 27$ | $\$ 30$ |
| $4 / 4 / 2009$ | $\$ 33$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 23$ | $\$ 26$ | $\$ 20$ | $\$ 38$ | $\$ 39$ | $\$ 39$ |
| $4 / 5 / 2009$ | $\$ 31$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 24$ | $\$ 21$ | $\$ 23$ | $\$ 41$ | $\$ 41$ | $\$ 37$ |
| $4 / 6 / 2009$ | $\$ 26$ | $\$ 22$ | $\$ 25$ | $\$ 22$ | $\$ 20$ | $\$ 20$ | $\$ 26$ | $\$ 36$ | $\$ 37$ | $\$ 35$ |
| $4 / 7 / 2009$ | $\$ 32$ | $\$ 34$ | $\$ 32$ | $\$ 34$ | $\$ 24$ | $\$ 30$ | $\$ 29$ | $\$ 40$ | $\$ 40$ | $\$ 32$ |
| $4 / 8 / 2009$ | $\$ 34$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 26$ | $\$ 25$ | $\$ 30$ | $\$ 36$ | $\$ 37$ | $\$ 34$ |
| $4 / 9 / 2009$ | $\$ 31$ | $\$ 33$ | $\$ 29$ | $\$ 30$ | $\$ 24$ | $\$ 26$ | $\$ 29$ | $\$ 34$ | $\$ 34$ | $\$ 31$ |
| $4 / 10 / 2009$ | $\$ 28$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 19$ | $\$ 20$ | $\$ 27$ | $\$ 33$ | $\$ 33$ | $\$ 33$ |
| $4 / 11 / 2009$ | $\$ 29$ | $\$ 41$ | $\$ 26$ | $\$ 31$ | $\$ 23$ | $\$ 19$ | $\$ 28$ | $\$ 39$ | $\$ 40$ | $\$ 38$ |
| $4 / 12 / 2009$ | $\$ 32$ | $\$ 39$ | $\$ 28$ | $\$ 34$ | $\$ 22$ | $\$ 13$ | $\$ 27$ | $\$ 34$ | $\$ 36$ | $\$ 38$ |
| $4 / 13 / 2009$ | $\$ 33$ | $\$ 30$ | $\$ 30$ | $\$ 31$ | $\$ 17$ | $\$ 7$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 40$ |
| $4 / 14 / 2009$ | $\$ 28$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 17$ | $\$ 18$ | $\$ 31$ | $\$ 35$ | $\$ 36$ | $\$ 30$ |
| $4 / 15 / 2009$ | $\$ 28$ | $\$ 31$ | $\$ 27$ | $\$ 30$ | $\$ 19$ | $\$ 27$ | $\$ 29$ | $\$ 34$ | $\$ 34$ | $\$ 29$ |
| $4 / 16 / 2009$ | $\$ 29$ | $\$ 36$ | $\$ 28$ | $\$ 35$ | $\$ 23$ | $\$ 11$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 30$ |
| $4 / 17 / 2009$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 18$ | $\$ 26$ | $\$ 27$ | $\$ 29$ | $\$ 31$ | $\$ 30$ |
| $4 / 18 / 2009$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 23$ | $\$ 26$ | $\$ 26$ | $\$ 33$ | $\$ 39$ | $\$ 31$ |
| $4 / 19 / 2009$ | $\$ 29$ | $\$ 25$ | $\$ 27$ | $\$ 24$ | $\$ 24$ | $\$ 24$ | $\$ 23$ | $\$ 29$ | $\$ 30$ | $\$ 27$ |
| $4 / 20 / 2009$ | $\$ 26$ | $\$ 25$ | $\$ 25$ | $\$ 25$ | $\$ 19$ | $\$ 19$ | $\$ 22$ | $\$ 25$ | $\$ 25$ | $\$ 25$ |
| $4 / 21 / 2009$ | $\$ 25$ | $\$ 31$ | $\$ 26$ | $\$ 32$ | $\$ 19$ | $\$ 21$ | $\$ 22$ | $\$ 25$ | $\$ 25$ | $\$ 27$ |
| $4 / 22 / 2009$ | $\$ 26$ | $\$ 30$ | $\$ 28$ | $\$ 31$ | $\$ 20$ | $\$ 19$ | $\$ 21$ | $\$ 25$ | $\$ 25$ | $\$ 29$ |
| $4 / 23 / 2009$ | $\$ 27$ | $\$ 29$ | $\$ 28$ | $\$ 30$ | $\$ 19$ | $\$ 16$ | $\$ 24$ | $\$ 27$ | $\$ 27$ | $\$ 32$ |
| $4 / 24 / 2009$ | $\$ 26$ | $\$ 28$ | $\$ 27$ | $\$ 28$ | $\$ 17$ | $\$ 22$ | $\$ 24$ | $\$ 29$ | $\$ 29$ | $\$ 29$ |
| $4 / 25 / 2009$ | $\$ 30$ | $\$ 27$ | $\$ 30$ | $\$ 27$ | $\$ 24$ | $\$ 26$ | $\$ 29$ | $\$ 34$ | $\$ 42$ | $\$ 32$ |
| $4 / 26 / 2009$ | $\$ 34$ | $\$ 33$ | $\$ 29$ | $\$ 33$ | $\$ 25$ | $\$ 31$ | $\$ 27$ | $\$ 35$ | $\$ 44$ | $\$ 31$ |


| 4/27/2009 | \$29 | \$28 | \$27 | \$27 | \$16 | \$11 | \$23 | \$27 | \$27 | \$26 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4/28/2009 | \$27 | \$29 | \$26 | \$28 | \$17 | \$20 | \$21 | \$31 | \$31 | \$29 |
| 4/29/2009 | \$26 | \$27 | \$26 | \$26 | \$19 | \$24 | \$23 | \$28 | \$30 | \$29 |
| 4/30/2009 | \$25 | \$25 | \$24 | \$24 | \$19 | \$22 | \$23 | \$25 | \$25 | \$27 |
| 5/1/2009 | \$23 | \$25 | \$23 | \$24 | \$20 | \$22 | \$21 | \$24 | \$24 | \$25 |
| 5/2/2009 | \$29 | \$43 | \$29 | \$34 | \$24 | \$25 | \$23 | \$28 | \$35 | \$36 |
| 5/3/2009 | \$29 | \$34 | \$29 | \$33 | \$22 | \$15 | \$25 | \$28 | \$35 | \$32 |
| 5/4/2009 | \$26 | \$29 | \$27 | \$29 | \$13 | \$25 | \$24 | \$26 | \$27 | \$30 |
| 5/5/2009 | \$28 | \$29 | \$28 | \$29 | \$18 | \$2 | \$24 | \$26 | \$26 | \$30 |
| 5/6/2009 | \$27 | \$31 | \$28 | \$31 | \$15 | \$17 | \$25 | \$26 | \$27 | \$30 |
| 5/7/2009 | \$27 | \$25 | \$28 | \$25 | \$16 | \$23 | \$26 | \$29 | \$30 | \$32 |
| 5/8/2009 | \$27 | \$24 | \$26 | \$23 | \$21 | \$20 | \$27 | \$32 | \$32 | \$31 |
| 5/9/2009 | \$32 | \$41 | \$31 | \$34 | \$26 | \$31 | \$27 | \$36 | \$43 | \$36 |
| 5/10/2009 | \$29 | \$27 | \$27 | \$26 | \$23 | \$24 | \$26 | \$34 | \$35 | \$39 |
| 5/11/2009 | \$25 | \$27 | \$25 | \$26 | \$21 | \$22 | \$18 | \$31 | \$31 | \$34 |
| 5/12/2009 | \$26 | \$27 | \$26 | \$28 | \$20 | -\$35 | \$18 | \$29 | \$29 | \$33 |
| 5/13/2009 | \$25 | \$25 | \$25 | \$26 | \$9 | -\$35 | \$18 | \$27 | \$27 | \$32 |
| 5/14/2009 | \$25 | \$28 | \$25 | \$29 | \$6 | -\$2 | \$17 | \$29 | \$30 | \$33 |
| 5/15/2009 | \$26 | \$30 | \$27 | \$30 | \$9 | \$18 | \$18 | \$30 | \$30 | \$35 |
| 5/16/2009 | \$35 | \$32 | \$33 | \$31 | \$22 | \$25 | \$22 | \$46 | \$49 | \$42 |
| 5/17/2009 | \$30 | \$30 | \$29 | \$29 | \$23 | \$26 | \$21 | \$34 | \$40 | \$38 |
| 5/18/2009 | \$27 | \$26 | \$27 | \$26 | \$12 | \$1 | \$17 | \$31 | \$31 | \$36 |
| 5/19/2009 | \$27 | \$27 | \$28 | \$29 | \$4 | \$5 | \$24 | \$30 | \$31 | \$32 |
| 5/20/2009 | \$25 | \$13 | \$27 | \$14 | \$3 | -\$6 | \$21 | \$28 | \$29 | \$31 |
| 5/21/2009 | \$22 | \$21 | \$25 | \$22 | \$4 | \$16 | \$20 | \$27 | \$28 | \$29 |
| 5/22/2009 | \$23 | \$28 | \$25 | \$27 | \$7 | \$26 | \$21 | \$26 | \$29 | \$29 |
| 5/23/2009 | \$33 | \$36 | \$31 | \$35 | \$26 | \$34 | \$26 | \$34 | \$38 | \$34 |
| 5/24/2009 | \$31 | \$28 | \$29 | \$27 | \$25 | \$26 | \$26 | \$34 | \$41 | \$35 |
| 5/25/2009 | \$29 | \$33 | \$28 | \$26 | \$24 | \$20 | \$27 | \$32 | \$34 | \$36 |
| 5/26/2009 | \$22 | \$19 | \$24 | \$19 | \$12 | \$18 | \$23 | \$27 | \$27 | \$29 |
| 5/27/2009 | \$21 | \$17 | \$22 | \$17 | \$11 | \$17 | \$22 | \$26 | \$26 | \$26 |
| 5/28/2009 | \$21 | \$25 | \$22 | \$24 | \$12 | \$24 | \$21 | \$25 | \$25 | \$29 |
| 5/29/2009 | \$23 | \$20 | \$23 | \$19 | \$17 | \$18 | \$22 | \$26 | \$26 | \$28 |
| 5/30/2009 | \$29 | \$26 | \$28 | \$25 | \$26 | \$24 | \$27 | \$34 | \$34 | \$32 |
| 5/31/2009 | \$27 | \$25 | \$26 | \$21 | \$24 | \$20 | \$25 | \$34 | \$35 | \$31 |
| 6/1/2009 | \$18 | \$16 | \$18 | \$16 | \$11 | \$15 | \$23 | \$26 | \$27 | \$24 |
| 6/2/2009 | \$20 | \$26 | \$20 | \$31 | \$10 | -\$11 | \$20 | \$26 | \$26 | \$26 |
| 6/3/2009 | \$29 | \$28 | \$30 | \$29 | \$4 | \$5 | \$19 | \$25 | \$26 | \$30 |
| 6/4/2009 | \$21 | \$22 | \$25 | \$19 | \$4 | \$19 | \$21 | \$30 | \$31 | \$29 |
| 6/5/2009 | \$21 | \$17 | \$23 | \$14 | \$7 | \$4 | \$22 | \$27 | \$28 | \$27 |
| 6/6/2009 | \$27 | \$20 | \$24 | \$14 | \$16 | \$9 | \$25 | \$32 | \$33 | \$34 |


| 6/7/2009 | \$28 | \$22 | \$23 | \$9 | \$16 | -\$3 | \$19 | \$34 | \$34 | \$34 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6/8/2009 | \$22 | \$28 | \$16 | \$28 | -\$1 | \$0 | \$19 | \$24 | \$24 | \$30 |
| 6/9/2009 | \$27 | \$25 | \$25 | \$25 | \$5 | \$20 | \$21 | \$26 | \$26 | \$27 |
| 6/10/2009 | \$25 | \$12 | \$25 | \$12 | \$8 | \$9 | \$22 | \$29 | \$29 | \$26 |
| 6/11/2009 | \$21 | \$27 | \$23 | \$26 | \$7 | \$23 | \$17 | \$25 | \$26 | \$27 |
| 6/12/2009 | \$24 | \$27 | \$25 | \$28 | \$10 | \$10 | \$17 | \$25 | \$26 | \$27 |
| 6/13/2009 | \$30 | \$47 | \$28 | \$35 | \$18 | \$15 | \$25 | \$35 | \$36 | \$31 |
| 6/14/2009 | \$29 | \$30 | \$27 | \$29 | \$16 | \$21 | \$25 | \$33 | \$37 | \$30 |
| 6/15/2009 | \$22 | \$26 | \$24 | \$27 | \$7 | \$7 | \$19 | \$26 | \$27 | \$26 |
| 6/16/2009 | \$24 | \$23 | \$25 | \$24 | \$7 | \$10 | \$18 | \$25 | \$25 | \$28 |
| 6/17/2009 | \$25 | \$22 | \$26 | \$23 | \$7 | \$15 | \$19 | \$25 | \$25 | \$29 |
| 6/18/2009 | \$24 | \$26 | \$25 | \$27 | \$12 | \$7 | \$18 | \$26 | \$26 | \$30 |
| 6/19/2009 | \$24 | \$22 | \$25 | \$22 | \$9 | \$20 | \$23 | \$28 | \$29 | \$30 |
| 6/20/2009 | \$37 | \$29 | \$33 | \$29 | \$26 | \$28 | \$29 | \$38 | \$39 | \$38 |
| 6/21/2009 | \$31 | \$30 | \$30 | \$30 | \$24 | \$29 | \$27 | \$36 | \$38 | \$35 |
| 6/22/2009 | \$24 | \$25 | \$24 | \$24 | \$13 | \$24 | \$27 | \$30 | \$31 | \$26 |
| 6/23/2009 | \$26 | \$27 | \$26 | \$26 | \$21 | \$26 | \$25 | \$29 | \$30 | \$28 |
| 6/24/2009 | \$25 | \$25 | \$25 | \$25 | \$22 | \$25 | \$25 | \$29 | \$29 | \$32 |
| 6/25/2009 | \$26 | \$25 | \$25 | \$24 | \$24 | \$24 | \$25 | \$30 | \$32 | \$29 |
| 6/26/2009 | \$26 | \$26 | \$25 | \$25 | \$23 | \$25 | \$25 | \$30 | \$31 | \$27 |
| 6/27/2009 | \$33 | \$34 | \$31 | \$33 | \$29 | \$33 | \$26 | \$35 | \$41 | \$38 |
| 6/28/2009 | \$30 | \$24 | \$26 | \$24 | \$23 | \$21 | \$25 | \$34 | \$38 | \$35 |
| 6/29/2009 | \$21 | \$24 | \$20 | \$6 | \$18 | \$5 | \$23 | \$27 | \$28 | \$27 |
| 6/30/2009 | \$24 | \$27 | \$18 | \$21 | \$13 | \$17 | \$23 | \$27 | \$27 | \$31 |
| 7/1/2009 | \$25 | \$24 | \$21 | \$20 | \$8 | \$16 | \$24 | \$28 | \$28 | \$26 |
| 7/2/2009 | \$23 | \$25 | \$22 | \$24 | \$13 | \$23 | \$23 | \$28 | \$28 | \$24 |
| 7/3/2009 | \$22 | \$18 | \$21 | \$11 | \$14 | \$11 | \$23 | \$26 | \$26 | \$25 |
| 7/4/2009 | \$27 | \$22 | \$22 | \$18 | \$19 | \$17 | \$26 | \$32 | \$33 | \$32 |
| 7/5/2009 | \$25 | \$24 | \$20 | \$21 | \$18 | \$20 | \$24 | \$31 | \$33 | \$34 |
| 7/6/2009 | \$21 | \$25 | \$19 | \$24 | \$13 | \$23 | \$21 | \$24 | \$25 | \$27 |
| 7/7/2009 | \$22 | \$26 | \$21 | \$22 | \$19 | \$17 | \$22 | \$26 | \$26 | \$26 |
| 7/8/2009 | \$24 | \$26 | \$21 | \$25 | \$19 | -\$18 | \$21 | \$24 | \$25 | \$23 |
| 7/9/2009 | \$22 | \$19 | \$21 | \$19 | \$15 | \$18 | \$20 | \$23 | \$23 | \$24 |
| 7/10/2009 | \$20 | \$17 | \$20 | \$16 | \$18 | \$16 | \$20 | \$24 | \$24 | \$26 |
| 7/11/2009 | \$29 | \$28 | \$27 | \$27 | \$26 | \$27 | \$25 | \$33 | \$34 | \$29 |
| 7/12/2009 | \$28 | \$36 | \$26 | \$30 | \$24 | \$28 | \$24 | \$30 | \$33 | \$30 |
| 7/13/2009 | \$22 | \$26 | \$21 | \$26 | \$18 | \$22 | \$21 | \$24 | \$25 | \$23 |
| 7/14/2009 | \$22 | \$20 | \$21 | \$20 | \$17 | \$18 | \$21 | \$24 | \$24 | \$24 |
| 7/15/2009 | \$20 | \$20 | \$19 | \$19 | \$16 | \$18 | \$20 | \$23 | \$23 | \$24 |
| 7/16/2009 | \$27 | \$28 | \$23 | \$25 | \$20 | \$16 | \$19 | \$25 | \$28 | \$28 |
| 7/17/2009 | \$29 | \$26 | \$23 | \$26 | \$10 | \$8 | \$21 | \$29 | \$31 | \$29 |


| $7 / 18 / 2009$ | $\$ 32$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 19$ | $\$ 26$ | $\$ 25$ | $\$ 36$ | $\$ 46$ | $\$ 33$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $7 / 19 / 2009$ | $\$ 29$ | $\$ 28$ | $\$ 24$ | $\$ 23$ | $\$ 21$ | $\$ 22$ | $\$ 24$ | $\$ 32$ | $\$ 38$ | $\$ 29$ |
| $7 / 20 / 2009$ | $\$ 25$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 14$ | $\$ 25$ | $\$ 22$ | $\$ 27$ | $\$ 28$ | $\$ 28$ |
| $7 / 21 / 2009$ | $\$ 25$ | $\$ 28$ | $\$ 23$ | $\$ 27$ | $\$ 19$ | $\$ 23$ | $\$ 22$ | $\$ 26$ | $\$ 29$ | $\$ 29$ |
| $7 / 22 / 2009$ | $\$ 27$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 20$ | $\$ 25$ | $\$ 25$ | $\$ 29$ | $\$ 31$ | $\$ 29$ |
| $7 / 23 / 2009$ | $\$ 28$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 20$ | $\$ 25$ | $\$ 25$ | $\$ 29$ | $\$ 31$ | $\$ 28$ |
| $7 / 24 / 2009$ | $\$ 28$ | $\$ 21$ | $\$ 25$ | $\$ 21$ | $\$ 20$ | $\$ 14$ | $\$ 24$ | $\$ 29$ | $\$ 30$ | $\$ 28$ |
| $7 / 25 / 2009$ | $\$ 37$ | $\$ 22$ | $\$ 27$ | $\$ 21$ | $\$ 23$ | $\$ 19$ | $\$ 27$ | $\$ 37$ | $\$ 43$ | $\$ 32$ |
| $7 / 26 / 2009$ | $\$ 36$ | $\$ 27$ | $\$ 24$ | $\$ 27$ | $\$ 20$ | $\$ 21$ | $\$ 24$ | $\$ 40$ | $\$ 47$ | $\$ 33$ |
| $7 / 27 / 2009$ | $\$ 27$ | $\$ 24$ | $\$ 25$ | $\$ 24$ | $\$ 9$ | $\$ 21$ | $\$ 26$ | $\$ 32$ | $\$ 41$ | $\$ 29$ |
| $7 / 28 / 2009$ | $\$ 28$ | $\$ 25$ | $\$ 24$ | $\$ 25$ | $\$ 18$ | $\$ 17$ | $\$ 25$ | $\$ 31$ | $\$ 34$ | $\$ 28$ |
| $7 / 29 / 2009$ | $\$ 28$ | $\$ 28$ | $\$ 24$ | $\$ 30$ | $\$ 15$ | $\$ 3$ | $\$ 25$ | $\$ 32$ | $\$ 36$ | $\$ 26$ |
| $7 / 30 / 2009$ | $\$ 27$ | $\$ 26$ | $\$ 24$ | $\$ 26$ | $\$ 13$ | $\$ 15$ | $\$ 24$ | $\$ 30$ | $\$ 33$ | $\$ 26$ |
| $7 / 31 / 2009$ | $\$ 26$ | $\$ 27$ | $\$ 23$ | $\$ 26$ | $\$ 11$ | $\$ 25$ | $\$ 23$ | $\$ 27$ | $\$ 31$ | $\$ 25$ |
| $8 / 1 / 2009$ | $\$ 33$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 23$ | $\$ 24$ | $\$ 25$ | $\$ 37$ | $\$ 45$ | $\$ 33$ |
| $8 / 2 / 2009$ | $\$ 30$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 23$ | $\$ 24$ | $\$ 24$ | $\$ 35$ | $\$ 39$ | $\$ 30$ |
| $8 / 3 / 2009$ | $\$ 25$ | $\$ 18$ | $\$ 23$ | $\$ 19$ | $\$ 19$ | $\$ 19$ | $\$ 23$ | $\$ 26$ | $\$ 28$ | $\$ 29$ |
| $8 / 4 / 2009$ | $\$ 25$ | $\$ 25$ | $\$ 24$ | $\$ 24$ | $\$ 21$ | $\$ 24$ | $\$ 23$ | $\$ 27$ | $\$ 28$ | $\$ 26$ |
| $8 / 5 / 2009$ | $\$ 27$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 22$ | $\$ 25$ | $\$ 24$ | $\$ 28$ | $\$ 29$ | $\$ 28$ |
| $8 / 6 / 2009$ | $\$ 27$ | $\$ 27$ | $\$ 24$ | $\$ 26$ | $\$ 19$ | $\$ 22$ | $\$ 23$ | $\$ 27$ | $\$ 34$ | $\$ 27$ |
| $8 / 7 / 2009$ | $\$ 25$ | $\$ 22$ | $\$ 23$ | $\$ 22$ | $\$ 19$ | $\$ 21$ | $\$ 21$ | $\$ 25$ | $\$ 26$ | $\$ 26$ |
| $8 / 8 / 2009$ | $\$ 32$ | $\$ 27$ | $\$ 30$ | $\$ 26$ | $\$ 29$ | $\$ 25$ | $\$ 24$ | $\$ 35$ | $\$ 38$ | $\$ 32$ |
| $8 / 9 / 2009$ | $\$ 41$ | $\$ 34$ | $\$ 31$ | $\$ 34$ | $\$ 31$ | $\$ 34$ | $\$ 26$ | $\$ 39$ | $\$ 43$ | $\$ 32$ |
| $8 / 10 / 2009$ | $\$ 29$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 24$ | $\$ 26$ | $\$ 27$ | $\$ 32$ | $\$ 37$ | $\$ 30$ |
| $8 / 11 / 2009$ | $\$ 30$ | $\$ 30$ | $\$ 26$ | $\$ 25$ | $\$ 23$ | $\$ 24$ | $\$ 25$ | $\$ 30$ | $\$ 36$ | $\$ 31$ |
| $8 / 12 / 2009$ | $\$ 29$ | $\$ 29$ | $\$ 24$ | $\$ 18$ | $\$ 22$ | $\$ 13$ | $\$ 25$ | $\$ 32$ | $\$ 34$ | $\$ 28$ |
| $8 / 13 / 2009$ | $\$ 26$ | $\$ 26$ | $\$ 22$ | $\$ 23$ | $\$ 19$ | $\$ 22$ | $\$ 25$ | $\$ 30$ | $\$ 31$ | $\$ 23$ |
| $8 / 14 / 2009$ | $\$ 25$ | $\$ 24$ | $\$ 22$ | $\$ 22$ | $\$ 20$ | $\$ 22$ | $\$ 23$ | $\$ 27$ | $\$ 29$ | $\$ 25$ |
| $8 / 15 / 2009$ | $\$ 33$ | $\$ 38$ | $\$ 28$ | $\$ 34$ | $\$ 27$ | $\$ 36$ | $\$ 30$ | $\$ 36$ | $\$ 40$ | $\$ 32$ |
| $8 / 16 / 2009$ | $\$ 34$ | $\$ 38$ | $\$ 30$ | $\$ 35$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 37$ | $\$ 39$ | $\$ 33$ |
| $8 / 17 / 2009$ | $\$ 27$ | $\$ 29$ | $\$ 25$ | $\$ 23$ | $\$ 24$ | $\$ 15$ | $\$ 27$ | $\$ 31$ | $\$ 33$ | $\$ 29$ |
| $8 / 18 / 2009$ | $\$ 28$ | $\$ 29$ | $\$ 24$ | $\$ 26$ | $\$ 20$ | $\$ 24$ | $\$ 27$ | $\$ 33$ | $\$ 36$ | $\$ 32$ |
| $8 / 19 / 2009$ | $\$ 28$ | $\$ 29$ | $\$ 23$ | $\$ 26$ | $\$ 18$ | $\$ 25$ | $\$ 27$ | $\$ 33$ | $\$ 36$ | $\$ 30$ |
| $8 / 20 / 2009$ | $\$ 28$ | $\$ 33$ | $\$ 24$ | $\$ 24$ | $\$ 19$ | $\$ 18$ | $\$ 26$ | $\$ 31$ | $\$ 36$ | $\$ 28$ |
| $8 / 21 / 2009$ | $\$ 29$ | $\$ 30$ | $\$ 25$ | $\$ 28$ | $\$ 18$ | $\$ 25$ | $\$ 25$ | $\$ 30$ | $\$ 34$ | $\$ 30$ |
| $8 / 22 / 2009$ | $\$ 31$ | $\$ 29$ | $\$ 26$ | $\$ 24$ | $\$ 21$ | $\$ 23$ | $\$ 27$ | $\$ 38$ | $\$ 48$ | $\$ 35$ |
| $8 / 23 / 2009$ | $\$ 29$ | $\$ 39$ | $\$ 23$ | $\$ 15$ | $\$ 21$ | $\$ 14$ | $\$ 24$ | $\$ 35$ | $\$ 40$ | $\$ 30$ |
| $8 / 24 / 2009$ | $\$ 25$ | $\$ 25$ | $\$ 19$ | $\$ 23$ | $\$ 16$ | $\$ 22$ | $\$ 22$ | $\$ 26$ | $\$ 29$ | $\$ 25$ |
| $8 / 25 / 2009$ | $\$ 25$ | $\$ 21$ | $\$ 22$ | $\$ 20$ | $\$ 19$ | $\$ 19$ | $\$ 22$ | $\$ 26$ | $\$ 27$ | $\$ 25$ |
| $8 / 26 / 2009$ | $\$ 25$ | $\$ 25$ | $\$ 23$ | $\$ 25$ | $\$ 21$ | $\$ 16$ | $\$ 22$ | $\$ 26$ | $\$ 29$ | $\$ 27$ |
| $8 / 27 / 2009$ | $\$ 25$ | $\$ 27$ | $\$ 23$ | $\$ 27$ | $\$ 19$ | $\$ 12$ | $\$ 20$ | $\$ 24$ | $\$ 25$ | $\$ 19$ |


| $8 / 28 / 2009$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 13$ | $\$ 22$ | $\$ 18$ | $\$ 21$ | $\$ 21$ | $\$ 22$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $8 / 29 / 2009$ | $\$ 30$ | $\$ 33$ | $\$ 25$ | $\$ 28$ | $\$ 20$ | $\$ 13$ | $\$ 24$ | $\$ 33$ | $\$ 37$ | $\$ 29$ |
| $8 / 30 / 2009$ | $\$ 28$ | $\$ 29$ | $\$ 23$ | $\$ 23$ | $\$ 17$ | $\$ 14$ | $\$ 23$ | $\$ 29$ | $\$ 31$ | $\$ 27$ |
| $8 / 31 / 2009$ | $\$ 22$ | $\$ 15$ | $\$ 21$ | $\$ 16$ | $\$ 11$ | $\$ 5$ | $\$ 18$ | $\$ 20$ | $\$ 21$ | $\$ 18$ |
| $9 / 1 / 2009$ | $\$ 19$ | $\$ 13$ | $\$ 19$ | $\$ 13$ | $\$ 8$ | $\$ 13$ | $\$ 17$ | $\$ 19$ | $\$ 19$ | $\$ 18$ |
| $9 / 2 / 2009$ | $\$ 17$ | $\$ 22$ | $\$ 18$ | $\$ 21$ | $\$ 9$ | $\$ 20$ | $\$ 15$ | $\$ 17$ | $\$ 17$ | $\$ 17$ |
| $9 / 3 / 2009$ | $\$ 20$ | $\$ 22$ | $\$ 20$ | $\$ 21$ | $\$ 12$ | $\$ 18$ | $\$ 14$ | $\$ 17$ | $\$ 17$ | $\$ 19$ |
| $9 / 4 / 2009$ | $\$ 21$ | $\$ 22$ | $\$ 21$ | $\$ 22$ | $\$ 12$ | $\$ 17$ | $\$ 17$ | $\$ 19$ | $\$ 19$ | $\$ 20$ |
| $9 / 5 / 2009$ | $\$ 30$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 21$ | $\$ 22$ | $\$ 21$ | $\$ 25$ | $\$ 27$ | $\$ 21$ |
| $9 / 6 / 2009$ | $\$ 27$ | $\$ 23$ | $\$ 24$ | $\$ 22$ | $\$ 19$ | $\$ 21$ | $\$ 20$ | $\$ 23$ | $\$ 24$ | $\$ 19$ |
| $9 / 7 / 2009$ | $\$ 26$ | $\$ 24$ | $\$ 24$ | $\$ 23$ | $\$ 20$ | $\$ 17$ | $\$ 21$ | $\$ 23$ | $\$ 24$ | $\$ 20$ |
| $9 / 8 / 2009$ | $\$ 20$ | $\$ 25$ | $\$ 20$ | $\$ 24$ | $\$ 16$ | $\$ 13$ | $\$ 16$ | $\$ 17$ | $\$ 17$ | $\$ 16$ |
| $9 / 9 / 2009$ | $\$ 23$ | $\$ 26$ | $\$ 21$ | $\$ 26$ | $\$ 16$ | $\$ 20$ | $\$ 15$ | $\$ 17$ | $\$ 17$ | $\$ 20$ |
| $9 / 10 / 2009$ | $\$ 24$ | $\$ 25$ | $\$ 23$ | $\$ 24$ | $\$ 19$ | $\$ 19$ | $\$ 17$ | $\$ 19$ | $\$ 19$ | $\$ 23$ |
| $9 / 11 / 2009$ | $\$ 21$ | $\$ 22$ | $\$ 21$ | $\$ 21$ | $\$ 17$ | $\$ 21$ | $\$ 20$ | $\$ 22$ | $\$ 22$ | $\$ 23$ |
| $9 / 12 / 2009$ | $\$ 28$ | $\$ 31$ | $\$ 26$ | $\$ 30$ | $\$ 25$ | $\$ 29$ | $\$ 23$ | $\$ 28$ | $\$ 30$ | $\$ 26$ |
| $9 / 13 / 2009$ | $\$ 29$ | $\$ 30$ | $\$ 26$ | $\$ 29$ | $\$ 24$ | $\$ 28$ | $\$ 22$ | $\$ 26$ | $\$ 29$ | $\$ 26$ |
| $9 / 14 / 2009$ | $\$ 25$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 20$ | $\$ 22$ | $\$ 20$ | $\$ 22$ | $\$ 22$ | $\$ 23$ |
| $9 / 15 / 2009$ | $\$ 25$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 23$ | $\$ 20$ | $\$ 22$ | $\$ 24$ | $\$ 22$ |
| $9 / 16 / 2009$ | $\$ 25$ | $\$ 27$ | $\$ 24$ | $\$ 26$ | $\$ 23$ | $\$ 25$ | $\$ 19$ | $\$ 22$ | $\$ 23$ | $\$ 23$ |
| $9 / 17 / 2009$ | $\$ 25$ | $\$ 22$ | $\$ 22$ | $\$ 22$ | $\$ 20$ | $\$ 15$ | $\$ 20$ | $\$ 23$ | $\$ 23$ | $\$ 27$ |
| $9 / 18 / 2009$ | $\$ 25$ | $\$ 26$ | $\$ 23$ | $\$ 25$ | $\$ 19$ | $\$ 21$ | $\$ 19$ | $\$ 24$ | $\$ 24$ | $\$ 26$ |
| $9 / 19 / 2009$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 22$ | $\$ 24$ | $\$ 25$ | $\$ 30$ | $\$ 32$ | $\$ 27$ |
| $9 / 20 / 2009$ | $\$ 28$ | $\$ 26$ | $\$ 25$ | $\$ 24$ | $\$ 22$ | $\$ 17$ | $\$ 22$ | $\$ 28$ | $\$ 30$ | $\$ 28$ |
| $9 / 21 / 2009$ | $\$ 24$ | $\$ 26$ | $\$ 23$ | $\$ 27$ | $\$ 18$ | $\$ 9$ | $\$ 20$ | $\$ 24$ | $\$ 24$ | $\$ 27$ |
| $9 / 22 / 2009$ | $\$ 26$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 17$ | $\$ 23$ | $\$ 19$ | $\$ 25$ | $\$ 25$ | $\$ 26$ |
| $9 / 23 / 2009$ | $\$ 27$ | $\$ 28$ | $\$ 26$ | $\$ 25$ | $\$ 20$ | $\$ 22$ | $\$ 23$ | $\$ 29$ | $\$ 31$ | $\$ 25$ |
| $9 / 24 / 2009$ | $\$ 28$ | $\$ 30$ | $\$ 25$ | $\$ 24$ | $\$ 19$ | $\$ 22$ | $\$ 21$ | $\$ 25$ | $\$ 26$ | $\$ 27$ |
| $9 / 25 / 2009$ | $\$ 27$ | $\$ 27$ | $\$ 23$ | $\$ 24$ | $\$ 18$ | $\$ 23$ | $\$ 21$ | $\$ 24$ | $\$ 25$ | $\$ 26$ |
| $9 / 26 / 2009$ | $\$ 29$ | $\$ 27$ | $\$ 26$ | $\$ 27$ | $\$ 23$ | $\$ 25$ | $\$ 25$ | $\$ 31$ | $\$ 32$ | $\$ 34$ |
| $9 / 27 / 2009$ | $\$ 29$ | $\$ 25$ | $\$ 26$ | $\$ 25$ | $\$ 23$ | $\$ 21$ | $\$ 22$ | $\$ 30$ | $\$ 31$ | $\$ 35$ |
| $9 / 28 / 2009$ | $\$ 25$ | $\$ 14$ | $\$ 23$ | $\$ 14$ | $\$ 16$ | $\$ 12$ | $\$ 21$ | $\$ 27$ | $\$ 28$ | $\$ 29$ |
| $9 / 29 / 2009$ | $\$ 23$ | $\$ 19$ | $\$ 22$ | $\$ 18$ | $\$ 15$ | $\$ 18$ | $\$ 18$ | $\$ 25$ | $\$ 25$ | $\$ 26$ |
| $9 / 30 / 2009$ | $\$ 21$ | $\$ 24$ | $\$ 21$ | $\$ 23$ | $\$ 19$ | $\$ 21$ | $\$ 17$ | $\$ 22$ | $\$ 22$ | $\$ 15$ |
| $10 / 1 / 2009$ | $\$ 25$ | $\$ 25$ | $\$ 23$ | $\$ 22$ | $\$ 19$ | $\$ 17$ | $\$ 16$ | $\$ 19$ | $\$ 20$ | $\$ 27$ |
| $10 / 2 / 2009$ | $\$ 22$ | $\$ 24$ | $\$ 21$ | $\$ 22$ | $\$ 17$ | $\$ 22$ | $\$ 17$ | $\$ 22$ | $\$ 23$ | $\$ 21$ |
| $10 / 3 / 2009$ | $\$ 27$ | $\$ 27$ | $\$ 25$ | $\$ 23$ | $\$ 22$ | $\$ 22$ | $\$ 19$ | $\$ 28$ | $\$ 30$ | $\$ 27$ |
| $10 / 4 / 2009$ | $\$ 25$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 22$ | $\$ 21$ | $\$ 26$ | $\$ 27$ | $\$ 23$ |
| $10 / 5 / 2009$ | $\$ 22$ | $\$ 22$ | $\$ 21$ | $\$ 22$ | $\$ 20$ | $\$ 21$ | $\$ 18$ | $\$ 20$ | $\$ 20$ | $\$ 21$ |
| $10 / 6 / 2009$ | $\$ 24$ | $\$ 27$ | $\$ 23$ | $\$ 21$ | $\$ 22$ | $\$ 12$ | $\$ 18$ | $\$ 19$ | $\$ 19$ | $\$ 20$ |
| $10 / 7 / 2009$ | $\$ 26$ | $\$ 25$ | $\$ 24$ | $\$ 23$ | $\$ 21$ | $\$ 13$ | $\$ 15$ | $\$ 22$ | $\$ 22$ | $\$ 25$ |


| $10 / 8 / 2009$ | $\$ 26$ | $\$ 27$ | $\$ 25$ | $\$ 27$ | $\$ 20$ | $\$ 16$ | $\$ 19$ | $\$ 24$ | $\$ 24$ | $\$ 31$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $10 / 9 / 2009$ | $\$ 27$ | $\$ 27$ | $\$ 25$ | $\$ 27$ | $\$ 19$ | $\$ 11$ | $\$ 20$ | $\$ 29$ | $\$ 30$ | $\$ 31$ |
| $10 / 10 / 2009$ | $\$ 30$ | $\$ 32$ | $\$ 28$ | $\$ 30$ | $\$ 21$ | $\$ 25$ | $\$ 25$ | $\$ 38$ | $\$ 38$ | $\$ 34$ |
| $10 / 11 / 2009$ | $\$ 30$ | $\$ 27$ | $\$ 29$ | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 25$ | $\$ 34$ | $\$ 34$ | $\$ 32$ |
| $10 / 12 / 2009$ | $\$ 28$ | $\$ 24$ | $\$ 27$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 21$ | $\$ 25$ | $\$ 25$ | $\$ 23$ |
| $10 / 13 / 2009$ | $\$ 28$ | $\$ 24$ | $\$ 26$ | $\$ 23$ | $\$ 23$ | $\$ 21$ | $\$ 22$ | $\$ 25$ | $\$ 25$ | $\$ 25$ |
| $10 / 14 / 2009$ | $\$ 30$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 23$ | $\$ 25$ | $\$ 24$ | $\$ 28$ | $\$ 28$ | $\$ 30$ |
| $10 / 15 / 2009$ | $\$ 30$ | $\$ 29$ | $\$ 27$ | $\$ 28$ | $\$ 24$ | $\$ 26$ | $\$ 25$ | $\$ 30$ | $\$ 30$ | $\$ 30$ |
| $10 / 16 / 2009$ | $\$ 31$ | $\$ 28$ | $\$ 28$ | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 27$ | $\$ 30$ | $\$ 33$ | $\$ 33$ |
| $10 / 17 / 2009$ | $\$ 37$ | $\$ 41$ | $\$ 30$ | $\$ 28$ | $\$ 27$ | $\$ 25$ | $\$ 32$ | $\$ 40$ | $\$ 41$ | $\$ 43$ |
| $10 / 18 / 2009$ | $\$ 36$ | $\$ 37$ | $\$ 27$ | $\$ 26$ | $\$ 24$ | $\$ 22$ | $\$ 34$ | $\$ 42$ | $\$ 43$ | $\$ 41$ |
| $10 / 19 / 2009$ | $\$ 31$ | $\$ 38$ | $\$ 26$ | $\$ 29$ | $\$ 22$ | $\$ 19$ | $\$ 31$ | $\$ 36$ | $\$ 37$ | $\$ 36$ |
| $10 / 20 / 2009$ | $\$ 31$ | $\$ 40$ | $\$ 27$ | $\$ 30$ | $\$ 22$ | $\$ 28$ | $\$ 29$ | $\$ 35$ | $\$ 36$ | $\$ 35$ |
| $10 / 21 / 2009$ | $\$ 31$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 22$ | $\$ 23$ | $\$ 25$ | $\$ 31$ | $\$ 31$ | $\$ 35$ |
| $10 / 22 / 2009$ | $\$ 28$ | $\$ 27$ | $\$ 26$ | $\$ 24$ | $\$ 23$ | $\$ 21$ | $\$ 22$ | $\$ 32$ | $\$ 32$ | $\$ 38$ |
| $10 / 23 / 2009$ | $\$ 28$ | $\$ 30$ | $\$ 25$ | $\$ 29$ | $\$ 22$ | $\$ 24$ | $\$ 23$ | $\$ 35$ | $\$ 36$ | $\$ 41$ |
| $10 / 24 / 2009$ | $\$ 35$ | $\$ 44$ | $\$ 32$ | $\$ 35$ | $\$ 30$ | $\$ 33$ | $\$ 30$ | $\$ 45$ | $\$ 49$ | $\$ 50$ |
| $10 / 25 / 2009$ | $\$ 36$ | $\$ 31$ | $\$ 31$ | $\$ 28$ | $\$ 29$ | $\$ 25$ | $\$ 35$ | $\$ 45$ | $\$ 46$ | $\$ 46$ |
| $10 / 26 / 2009$ | $\$ 32$ | $\$ 30$ | $\$ 28$ | $\$ 28$ | $\$ 23$ | $\$ 21$ | $\$ 26$ | $\$ 36$ | $\$ 37$ | $\$ 34$ |
| $10 / 27 / 2009$ | $\$ 29$ | $\$ 28$ | $\$ 26$ | $\$ 26$ | $\$ 23$ | $\$ 22$ | $\$ 30$ | $\$ 37$ | $\$ 37$ | $\$ 31$ |
| $10 / 28 / 2009$ | $\$ 28$ | $\$ 27$ | $\$ 26$ | $\$ 25$ | $\$ 21$ | $\$ 23$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 35$ |
| $10 / 29 / 2009$ | $\$ 28$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 22$ | $\$ 20$ | $\$ 31$ | $\$ 34$ | $\$ 35$ | $\$ 36$ |
| $10 / 30 / 2009$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 24$ | $\$ 19$ | $\$ 18$ | $\$ 29$ | $\$ 33$ | $\$ 34$ | $\$ 33$ |
| $10 / 31 / 2009$ | $\$ 33$ | $\$ 30$ | $\$ 29$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 31$ | $\$ 36$ | $\$ 36$ | $\$ 37$ |
| $11 / 1 / 2009$ | $\$ 32$ | $\$ 42$ | $\$ 28$ | $\$ 37$ | $\$ 24$ | $\$ 32$ | $\$ 29$ | $\$ 34$ | $\$ 35$ | $\$ 39$ |
| $11 / 2 / 2009$ | $\$ 31$ | $\$ 41$ | $\$ 27$ | $\$ 34$ | $\$ 20$ | $\$ 27$ | $\$ 27$ | $\$ 30$ | $\$ 31$ | $\$ 31$ |
| $11 / 3 / 2009$ | $\$ 34$ | $\$ 31$ | $\$ 29$ | $\$ 30$ | $\$ 22$ | $\$ 27$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 30$ |
| $11 / 4 / 2009$ | $\$ 35$ | $\$ 30$ | $\$ 30$ | $\$ 30$ | $\$ 24$ | $\$ 24$ | $\$ 29$ | $\$ 35$ | $\$ 35$ | $\$ 35$ |
| $11 / 5 / 2009$ | $\$ 32$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 23$ | $\$ 22$ | $\$ 29$ | $\$ 34$ | $\$ 35$ | $\$ 36$ |
| $11 / 6 / 2009$ | $\$ 32$ | $\$ 33$ | $\$ 28$ | $\$ 32$ | $\$ 20$ | $\$ 17$ | $\$ 30$ | $\$ 35$ | $\$ 35$ | $\$ 34$ |
| $11 / 7 / 2009$ | $\$ 35$ | $\$ 35$ | $\$ 31$ | $\$ 34$ | $\$ 23$ | $\$ 28$ | $\$ 29$ | $\$ 40$ | $\$ 42$ | $\$ 43$ |
| $11 / 8 / 2009$ | $\$ 33$ | $\$ 29$ | $\$ 29$ | $\$ 28$ | $\$ 23$ | $\$ 26$ | $\$ 29$ | $\$ 36$ | $\$ 36$ | $\$ 37$ |
| $11 / 9 / 2009$ | $\$ 29$ | $\$ 27$ | $\$ 26$ | $\$ 25$ | $\$ 20$ | $\$ 22$ | $\$ 27$ | $\$ 31$ | $\$ 32$ | $\$ 34$ |
| $11 / 10 / 2009$ | $\$ 28$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 21$ | $\$ 21$ | $\$ 25$ | $\$ 29$ | $\$ 29$ | $\$ 32$ |
| $11 / 11 / 2009$ | $\$ 28$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 20$ | $\$ 21$ | $\$ 25$ | $\$ 29$ | $\$ 29$ | $\$ 27$ |
| $11 / 12 / 2009$ | $\$ 31$ | $\$ 32$ | $\$ 26$ | $\$ 30$ | $\$ 21$ | $\$ 19$ | $\$ 25$ | $\$ 28$ | $\$ 28$ | $\$ 28$ |
| $11 / 13 / 2009$ | $\$ 30$ | $\$ 28$ | $\$ 26$ | $\$ 26$ | $\$ 18$ | $\$ 18$ | $\$ 25$ | $\$ 28$ | $\$ 28$ | $\$ 27$ |
| $11 / 14 / 2009$ | $\$ 28$ | $\$ 25$ | $\$ 24$ | $\$ 24$ | $\$ 21$ | $\$ 23$ | $\$ 25$ | $\$ 30$ | $\$ 31$ | $\$ 25$ |
| $11 / 15 / 2009$ | $\$ 27$ | $\$ 23$ | $\$ 24$ | $\$ 22$ | $\$ 22$ | $\$ 21$ | $\$ 21$ | $\$ 24$ | $\$ 25$ | $\$ 26$ |
| $11 / 16 / 2009$ | $\$ 23$ | $\$ 23$ | $\$ 21$ | $\$ 22$ | $\$ 18$ | $\$ 21$ | $\$ 18$ | $\$ 20$ | $\$ 20$ | $\$ 20$ |
| $11 / 17 / 2009$ | $\$ 28$ | $\$ 25$ | $\$ 25$ | $\$ 24$ | $\$ 18$ | $\$ 20$ | $\$ 16$ | $\$ 20$ | $\$ 20$ | $\$ 23$ |


| $11 / 18 / 2009$ | $\$ 28$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 21$ | $\$ 21$ | $\$ 20$ | $\$ 23$ | $\$ 23$ | $\$ 30$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $11 / 19 / 2009$ | $\$ 27$ | $\$ 26$ | $\$ 25$ | $\$ 26$ | $\$ 22$ | $\$ 24$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 31$ |
| $11 / 20 / 2009$ | $\$ 27$ | $\$ 28$ | $\$ 25$ | $\$ 27$ | $\$ 23$ | $\$ 23$ | $\$ 29$ | $\$ 31$ | $\$ 32$ | $\$ 31$ |
| $11 / 21 / 2009$ | $\$ 29$ | $\$ 32$ | $\$ 28$ | $\$ 31$ | $\$ 24$ | $\$ 26$ | $\$ 24$ | $\$ 35$ | $\$ 35$ | $\$ 31$ |
| $11 / 22 / 2009$ | $\$ 29$ | $\$ 30$ | $\$ 27$ | $\$ 29$ | $\$ 24$ | $\$ 25$ | $\$ 23$ | $\$ 30$ | $\$ 31$ | $\$ 29$ |
| $11 / 23 / 2009$ | $\$ 28$ | $\$ 28$ | $\$ 26$ | $\$ 28$ | $\$ 21$ | $\$ 17$ | $\$ 28$ | $\$ 30$ | $\$ 30$ | $\$ 27$ |
| $11 / 24 / 2009$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 25$ | $\$ 20$ | $\$ 12$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 33$ |
| $11 / 25 / 2009$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 18$ | $\$ 22$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 30$ |
| $11 / 26 / 2009$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 22$ | $\$ 19$ | $\$ 25$ | $\$ 35$ | $\$ 35$ | $\$ 32$ |
| $11 / 27 / 2009$ | $\$ 26$ | $\$ 25$ | $\$ 24$ | $\$ 24$ | $\$ 18$ | $\$ 23$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 32$ |
| $11 / 28 / 2009$ | $\$ 30$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 23$ | $\$ 24$ | $\$ 23$ | $\$ 35$ | $\$ 35$ | $\$ 36$ |
| $11 / 29 / 2009$ | $\$ 30$ | $\$ 28$ | $\$ 27$ | $\$ 25$ | $\$ 23$ | $\$ 22$ | $\$ 20$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $11 / 30 / 2009$ | $\$ 27$ | $\$ 23$ | $\$ 25$ | $\$ 23$ | $\$ 20$ | $\$ 19$ | $\$ 27$ | $\$ 30$ | $\$ 31$ | $\$ 29$ |
| $12 / 1 / 2009$ | $\$ 32$ | $\$ 46$ | $\$ 27$ | $\$ 38$ | $\$ 19$ | $\$ 32$ | $\$ 30$ | $\$ 33$ | $\$ 34$ | $\$ 37$ |
| $12 / 2 / 2009$ | $\$ 33$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 23$ | $\$ 23$ | $\$ 31$ | $\$ 36$ | $\$ 38$ | $\$ 34$ |
| $12 / 3 / 2009$ | $\$ 28$ | $\$ 26$ | $\$ 26$ | $\$ 25$ | $\$ 21$ | $\$ 24$ | $\$ 28$ | $\$ 33$ | $\$ 34$ | $\$ 36$ |
| $12 / 4 / 2009$ | $\$ 30$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 24$ | $\$ 27$ | $\$ 30$ | $\$ 35$ | $\$ 36$ | $\$ 37$ |
| $12 / 5 / 2009$ | $\$ 38$ | $\$ 42$ | $\$ 32$ | $\$ 40$ | $\$ 29$ | $\$ 38$ | $\$ 22$ | $\$ 43$ | $\$ 45$ | $\$ 42$ |
| $12 / 6 / 2009$ | $\$ 38$ | $\$ 39$ | $\$ 31$ | $\$ 36$ | $\$ 28$ | $\$ 32$ | $\$ 25$ | $\$ 44$ | $\$ 46$ | $\$ 42$ |
| $12 / 7 / 2009$ | $\$ 36$ | $\$ 35$ | $\$ 30$ | $\$ 28$ | $\$ 25$ | $\$ 25$ | $\$ 34$ | $\$ 40$ | $\$ 41$ | $\$ 39$ |
| $12 / 8 / 2009$ | $\$ 35$ | $\$ 30$ | $\$ 29$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 34$ | $\$ 40$ | $\$ 41$ | $\$ 42$ |
| $12 / 9 / 2009$ | $\$ 30$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 24$ | $\$ 23$ | $\$ 33$ | $\$ 39$ | $\$ 41$ | $\$ 41$ |
| $12 / 10 / 2009$ | $\$ 34$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 26$ | $\$ 30$ | $\$ 35$ | $\$ 41$ | $\$ 41$ | $\$ 44$ |
| $12 / 11 / 2009$ | $\$ 48$ | $\$ 44$ | $\$ 36$ | $\$ 42$ | $\$ 33$ | $\$ 35$ | $\$ 38$ | $\$ 44$ | $\$ 45$ | $\$ 49$ |
| $12 / 12 / 2009$ | $\$ 45$ | $\$ 48$ | $\$ 36$ | $\$ 34$ | $\$ 32$ | $\$ 29$ | $\$ 45$ | $\$ 53$ | $\$ 56$ | $\$ 54$ |
| $12 / 13 / 2009$ | $\$ 39$ | $\$ 31$ | $\$ 30$ | $\$ 28$ | $\$ 27$ | $\$ 26$ | $\$ 41$ | $\$ 50$ | $\$ 52$ | $\$ 54$ |
| $12 / 14 / 2009$ | $\$ 32$ | $\$ 29$ | $\$ 27$ | $\$ 22$ | $\$ 24$ | $\$ 18$ | $\$ 38$ | $\$ 43$ | $\$ 44$ | $\$ 47$ |
| $12 / 15 / 2009$ | $\$ 29$ | $\$ 32$ | $\$ 26$ | $\$ 30$ | $\$ 23$ | $\$ 29$ | $\$ 36$ | $\$ 42$ | $\$ 42$ | $\$ 44$ |
| $12 / 16 / 2009$ | $\$ 36$ | $\$ 39$ | $\$ 31$ | $\$ 39$ | $\$ 29$ | $\$ 33$ | $\$ 37$ | $\$ 44$ | $\$ 45$ | $\$ 44$ |
| $12 / 17 / 2009$ | $\$ 45$ | $\$ 41$ | $\$ 35$ | $\$ 35$ | $\$ 31$ | $\$ 23$ | $\$ 41$ | $\$ 50$ | $\$ 50$ | $\$ 52$ |
| $12 / 18 / 2009$ | $\$ 45$ | $\$ 50$ | $\$ 34$ | $\$ 34$ | $\$ 28$ | $\$ 26$ | $\$ 39$ | $\$ 51$ | $\$ 52$ | $\$ 65$ |
| $12 / 19 / 2009$ | $\$ 55$ | $\$ 62$ | $\$ 41$ | $\$ 42$ | $\$ 37$ | $\$ 36$ | $\$ 31$ | $\$ 58$ | $\$ 60$ | $\$ 74$ |
| $12 / 20 / 2009$ | $\$ 56$ | $\$ 35$ | $\$ 35$ | $\$ 31$ | $\$ 31$ | $\$ 28$ | $\$ 47$ | $\$ 62$ | $\$ 66$ | $\$ 69$ |
| $12 / 21 / 2009$ | $\$ 46$ | $\$ 28$ | $\$ 31$ | $\$ 27$ | $\$ 28$ | $\$ 25$ | $\$ 45$ | $\$ 58$ | $\$ 59$ | $\$ 73$ |
| $12 / 22 / 2009$ | $\$ 42$ | $\$ 32$ | $\$ 30$ | $\$ 30$ | $\$ 27$ | $\$ 26$ | $\$ 44$ | $\$ 59$ | $\$ 60$ | $\$ 63$ |
| $12 / 23 / 2009$ | $\$ 40$ | $\$ 36$ | $\$ 29$ | $\$ 31$ | $\$ 25$ | $\$ 21$ | $\$ 37$ | $\$ 54$ | $\$ 55$ | $\$ 58$ |
| $12 / 24 / 2009$ | $\$ 33$ | $\$ 35$ | $\$ 26$ | $\$ 24$ | $\$ 22$ | $\$ 21$ | $\$ 35$ | $\$ 47$ | $\$ 48$ | $\$ 49$ |
| $12 / 25 / 2009$ | $\$ 31$ | $\$ 37$ | $\$ 26$ | $\$ 25$ | $\$ 24$ | $\$ 20$ | $\$ 30$ | $\$ 42$ | $\$ 42$ | $\$ 51$ |
| $12 / 26 / 2009$ | $\$ 32$ | $\$ 38$ | $\$ 28$ | $\$ 34$ | $\$ 25$ | $\$ 31$ | $\$ 31$ | $\$ 47$ | $\$ 50$ | $\$ 49$ |
| $12 / 27 / 2009$ | $\$ 33$ | $\$ 38$ | $\$ 28$ | $\$ 33$ | $\$ 26$ | $\$ 31$ | $\$ 30$ | $\$ 42$ | $\$ 49$ | $\$ 49$ |
| $12 / 28 / 2009$ | $\$ 32$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 26$ | $\$ 22$ | $\$ 33$ | $\$ 42$ | $\$ 43$ | $\$ 47$ |


| $12 / 29 / 2009$ | $\$ 38$ | $\$ 44$ | $\$ 31$ | $\$ 30$ | $\$ 28$ | $\$ 31$ | $\$ 35$ | $\$ 48$ | $\$ 48$ | $\$ 58$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $12 / 30 / 2009$ | $\$ 43$ | $\$ 40$ | $\$ 33$ | $\$ 31$ | $\$ 28$ | $\$ 24$ | $\$ 36$ | $\$ 56$ | $\$ 56$ | $\$ 61$ |
| $12 / 31 / 2009$ | $\$ 35$ | $\$ 31$ | $\$ 29$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 33$ | $\$ 52$ | $\$ 53$ | $\$ 50$ |
| $1 / 1 / 2010$ | $\$ 47$ | $\$ 36$ | $\$ 37$ | $\$ 33$ | $\$ 36$ | $\$ 31$ | $\$ 32$ | $\$ 52$ | $\$ 53$ | $\$ 58$ |
| $1 / 2 / 2010$ | $\$ 54$ | $\$ 87$ | $\$ 44$ | $\$ 76$ | $\$ 42$ | $\$ 69$ | $\$ 36$ | $\$ 61$ | $\$ 61$ | $\$ 60$ |
| $1 / 3 / 2010$ | $\$ 58$ | $\$ 107$ | $\$ 44$ | $\$ 59$ | $\$ 40$ | $\$ 52$ | $\$ 37$ | $\$ 66$ | $\$ 69$ | $\$ 67$ |
| $1 / 4 / 2010$ | $\$ 74$ | $\$ 95$ | $\$ 42$ | $\$ 47$ | $\$ 35$ | $\$ 39$ | $\$ 40$ | $\$ 62$ | $\$ 63$ | $\$ 75$ |
| $1 / 5 / 2010$ | $\$ 84$ | $\$ 55$ | $\$ 42$ | $\$ 48$ | $\$ 35$ | $\$ 36$ | $\$ 49$ | $\$ 70$ | $\$ 70$ | $\$ 86$ |
| $1 / 6 / 2010$ | $\$ 68$ | $\$ 56$ | $\$ 42$ | $\$ 46$ | $\$ 33$ | $\$ 37$ | $\$ 44$ | $\$ 80$ | $\$ 81$ | $\$ 79$ |
| $1 / 7 / 2010$ | $\$ 64$ | $\$ 43$ | $\$ 44$ | $\$ 34$ | $\$ 33$ | $\$ 28$ | $\$ 41$ | $\$ 72$ | $\$ 73$ | $\$ 54$ |
| $1 / 8 / 2010$ | $\$ 57$ | $\$ 48$ | $\$ 38$ | $\$ 38$ | $\$ 28$ | $\$ 26$ | $\$ 47$ | $\$ 61$ | $\$ 62$ | $\$ 52$ |
| $1 / 9 / 2010$ | $\$ 89$ | $\$ 59$ | $\$ 58$ | $\$ 42$ | $\$ 54$ | $\$ 39$ | $\$ 61$ | $\$ 77$ | $\$ 79$ | $\$ 74$ |
| $1 / 10 / 2010$ | $\$ 89$ | $\$ 72$ | $\$ 49$ | $\$ 43$ | $\$ 45$ | $\$ 35$ | $\$ 61$ | $\$ 78$ | $\$ 83$ | $\$ 76$ |
| $1 / 11 / 2010$ | $\$ 76$ | $\$ 77$ | $\$ 46$ | $\$ 55$ | $\$ 34$ | $\$ 32$ | $\$ 48$ | $\$ 67$ | $\$ 68$ | $\$ 70$ |
| $1 / 12 / 2010$ | $\$ 55$ | $\$ 34$ | $\$ 41$ | $\$ 33$ | $\$ 33$ | $\$ 30$ | $\$ 46$ | $\$ 64$ | $\$ 64$ | $\$ 50$ |
| $1 / 13 / 2010$ | $\$ 47$ | $\$ 50$ | $\$ 36$ | $\$ 46$ | $\$ 30$ | $\$ 27$ | $\$ 37$ | $\$ 52$ | $\$ 53$ | $\$ 43$ |
| $1 / 14 / 2010$ | $\$ 44$ | $\$ 41$ | $\$ 35$ | $\$ 37$ | $\$ 27$ | $\$ 18$ | $\$ 34$ | $\$ 42$ | $\$ 42$ | $\$ 42$ |
| $1 / 15 / 2010$ | $\$ 40$ | $\$ 36$ | $\$ 33$ | $\$ 33$ | $\$ 24$ | $\$ 28$ | $\$ 33$ | $\$ 39$ | $\$ 40$ | $\$ 44$ |
| $1 / 16 / 2010$ | $\$ 44$ | $\$ 35$ | $\$ 32$ | $\$ 34$ | $\$ 29$ | $\$ 32$ | $\$ 33$ | $\$ 49$ | $\$ 49$ | $\$ 54$ |
| $1 / 17 / 2010$ | $\$ 43$ | $\$ 33$ | $\$ 33$ | $\$ 31$ | $\$ 32$ | $\$ 29$ | $\$ 29$ | $\$ 52$ | $\$ 53$ | $\$ 53$ |
| $1 / 18 / 2010$ | $\$ 36$ | $\$ 29$ | $\$ 31$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 35$ | $\$ 42$ | $\$ 43$ | $\$ 43$ |
| $1 / 19 / 2010$ | $\$ 36$ | $\$ 36$ | $\$ 31$ | $\$ 34$ | $\$ 26$ | $\$ 29$ | $\$ 34$ | $\$ 40$ | $\$ 41$ | $\$ 43$ |
| $1 / 20 / 2010$ | $\$ 37$ | $\$ 30$ | $\$ 32$ | $\$ 24$ | $\$ 27$ | $\$ 22$ | $\$ 35$ | $\$ 42$ | $\$ 42$ | $\$ 40$ |
| $1 / 21 / 2010$ | $\$ 35$ | $\$ 33$ | $\$ 29$ | $\$ 28$ | $\$ 26$ | $\$ 24$ | $\$ 34$ | $\$ 39$ | $\$ 39$ | $\$ 43$ |
| $1 / 22 / 2010$ | $\$ 36$ | $\$ 34$ | $\$ 28$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 33$ | $\$ 38$ | $\$ 38$ | $\$ 38$ |
| $1 / 23 / 2010$ | $\$ 39$ | $\$ 35$ | $\$ 31$ | $\$ 26$ | $\$ 29$ | $\$ 18$ | $\$ 33$ | $\$ 47$ | $\$ 48$ | $\$ 51$ |
| $1 / 24 / 2010$ | $\$ 35$ | $\$ 33$ | $\$ 28$ | $\$ 26$ | $\$ 26$ | $\$ 17$ | $\$ 33$ | $\$ 46$ | $\$ 47$ | $\$ 47$ |
| $1 / 25 / 2010$ | $\$ 30$ | $\$ 17$ | $\$ 25$ | $\$ 17$ | $\$ 18$ | $\$ 16$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 40$ |
| $1 / 26 / 2010$ | $\$ 33$ | $\$ 31$ | $\$ 28$ | $\$ 29$ | $\$ 24$ | $\$ 27$ | $\$ 32$ | $\$ 36$ | $\$ 37$ | $\$ 42$ |
| $1 / 27 / 2010$ | $\$ 41$ | $\$ 36$ | $\$ 33$ | $\$ 35$ | $\$ 31$ | $\$ 34$ | $\$ 33$ | $\$ 39$ | $\$ 39$ | $\$ 42$ |
| $1 / 28 / 2010$ | $\$ 39$ | $\$ 33$ | $\$ 33$ | $\$ 31$ | $\$ 31$ | $\$ 30$ | $\$ 34$ | $\$ 39$ | $\$ 39$ | $\$ 36$ |
| $1 / 29 / 2010$ | $\$ 50$ | $\$ 39$ | $\$ 38$ | $\$ 35$ | $\$ 34$ | $\$ 34$ | $\$ 38$ | $\$ 44$ | $\$ 45$ | $\$ 43$ |
| $1 / 30 / 2010$ | $\$ 62$ | $\$ 67$ | $\$ 43$ | $\$ 36$ | $\$ 41$ | $\$ 35$ | $\$ 50$ | $\$ 65$ | $\$ 72$ | $\$ 62$ |
| $1 / 31 / 2010$ | $\$ 60$ | $\$ 41$ | $\$ 39$ | $\$ 33$ | $\$ 37$ | $\$ 30$ | $\$ 37$ | $\$ 63$ | $\$ 65$ | $\$ 61$ |
| $2 / 1 / 2010$ | $\$ 54$ | $\$ 35$ | $\$ 38$ | $\$ 31$ | $\$ 33$ | $\$ 30$ | $\$ 36$ | $\$ 53$ | $\$ 54$ | $\$ 46$ |
| $2 / 2 / 2010$ | $\$ 39$ | $\$ 35$ | $\$ 31$ | $\$ 29$ | $\$ 29$ | $\$ 28$ | $\$ 39$ | $\$ 45$ | $\$ 45$ | $\$ 43$ |
| $2 / 3 / 2010$ | $\$ 35$ | $\$ 33$ | $\$ 29$ | $\$ 30$ | $\$ 27$ | $\$ 29$ | $\$ 33$ | $\$ 40$ | $\$ 40$ | $\$ 39$ |
| $2 / 4 / 2010$ | $\$ 36$ | $\$ 35$ | $\$ 31$ | $\$ 31$ | $\$ 27$ | $\$ 28$ | $\$ 33$ | $\$ 41$ | $\$ 41$ | $\$ 49$ |
| $2 / 5 / 2010$ | $\$ 38$ | $\$ 32$ | $\$ 31$ | $\$ 30$ | $\$ 26$ | $\$ 26$ | $\$ 32$ | $\$ 45$ | $\$ 45$ | $\$ 49$ |
| $2 / 6 / 2010$ | $\$ 56$ | $\$ 47$ | $\$ 38$ | $\$ 41$ | $\$ 33$ | $\$ 39$ | $\$ 34$ | $\$ 62$ | $\$ 66$ | $\$ 68$ |
| $2 / 7 / 2010$ | $\$ 54$ | $\$ 51$ | $\$ 39$ | $\$ 45$ | $\$ 33$ | $\$ 43$ | $\$ 37$ | $\$ 67$ | $\$ 73$ | $\$ 69$ |


| $2 / 8 / 2010$ | $\$ 58$ | $\$ 52$ | $\$ 41$ | $\$ 43$ | $\$ 36$ | $\$ 32$ | $\$ 35$ | $\$ 58$ | $\$ 59$ | $\$ 62$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $2 / 9 / 2010$ | $\$ 53$ | $\$ 39$ | $\$ 41$ | $\$ 34$ | $\$ 34$ | $\$ 32$ | $\$ 34$ | $\$ 57$ | $\$ 58$ | $\$ 48$ |
| $2 / 10 / 2010$ | $\$ 42$ | $\$ 36$ | $\$ 36$ | $\$ 33$ | $\$ 31$ | $\$ 28$ | $\$ 35$ | $\$ 47$ | $\$ 48$ | $\$ 46$ |
| $2 / 11 / 2010$ | $\$ 43$ | $\$ 40$ | $\$ 36$ | $\$ 30$ | $\$ 31$ | $\$ 29$ | $\$ 35$ | $\$ 45$ | $\$ 49$ | $\$ 44$ |
| $2 / 12 / 2010$ | $\$ 44$ | $\$ 40$ | $\$ 35$ | $\$ 34$ | $\$ 31$ | $\$ 33$ | $\$ 34$ | $\$ 44$ | $\$ 45$ | $\$ 42$ |
| $2 / 13 / 2010$ | $\$ 48$ | $\$ 46$ | $\$ 39$ | $\$ 40$ | $\$ 38$ | $\$ 38$ | $\$ 35$ | $\$ 50$ | $\$ 51$ | $\$ 53$ |
| $2 / 14 / 2010$ | $\$ 43$ | $\$ 38$ | $\$ 34$ | $\$ 33$ | $\$ 30$ | $\$ 21$ | $\$ 34$ | $\$ 50$ | $\$ 51$ | $\$ 55$ |
| $2 / 15 / 2010$ | $\$ 43$ | $\$ 47$ | $\$ 33$ | $\$ 38$ | $\$ 26$ | $\$ 27$ | $\$ 31$ | $\$ 43$ | $\$ 43$ | $\$ 46$ |
| $2 / 16 / 2010$ | $\$ 43$ | $\$ 37$ | $\$ 33$ | $\$ 34$ | $\$ 28$ | $\$ 28$ | $\$ 32$ | $\$ 43$ | $\$ 43$ | $\$ 46$ |
| $2 / 17 / 2010$ | $\$ 38$ | $\$ 41$ | $\$ 33$ | $\$ 34$ | $\$ 29$ | $\$ 23$ | $\$ 34$ | $\$ 42$ | $\$ 43$ | $\$ 45$ |
| $2 / 18 / 2010$ | $\$ 39$ | $\$ 41$ | $\$ 32$ | $\$ 36$ | $\$ 26$ | $\$ 27$ | $\$ 32$ | $\$ 43$ | $\$ 43$ | $\$ 35$ |
| $2 / 19 / 2010$ | $\$ 46$ | $\$ 38$ | $\$ 36$ | $\$ 35$ | $\$ 30$ | $\$ 27$ | $\$ 33$ | $\$ 39$ | $\$ 39$ | $\$ 38$ |
| $2 / 20 / 2010$ | $\$ 45$ | $\$ 36$ | $\$ 39$ | $\$ 33$ | $\$ 36$ | $\$ 32$ | $\$ 35$ | $\$ 47$ | $\$ 48$ | $\$ 43$ |
| $2 / 21 / 2010$ | $\$ 40$ | $\$ 32$ | $\$ 35$ | $\$ 29$ | $\$ 32$ | $\$ 28$ | $\$ 32$ | $\$ 43$ | $\$ 44$ | $\$ 42$ |
| $2 / 22 / 2010$ | $\$ 35$ | $\$ 32$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 32$ | $\$ 37$ | $\$ 37$ | $\$ 35$ |
| $2 / 23 / 2010$ | $\$ 35$ | $\$ 35$ | $\$ 31$ | $\$ 32$ | $\$ 29$ | $\$ 31$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 36$ |
| $2 / 24 / 2010$ | $\$ 38$ | $\$ 34$ | $\$ 33$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 31$ | $\$ 34$ | $\$ 35$ | $\$ 35$ |
| $2 / 25 / 2010$ | $\$ 38$ | $\$ 39$ | $\$ 34$ | $\$ 36$ | $\$ 30$ | $\$ 33$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 33$ |
| $2 / 26 / 2010$ | $\$ 41$ | $\$ 45$ | $\$ 35$ | $\$ 38$ | $\$ 31$ | $\$ 27$ | $\$ 31$ | $\$ 36$ | $\$ 37$ | $\$ 33$ |
| $2 / 27 / 2010$ | $\$ 45$ | $\$ 43$ | $\$ 37$ | $\$ 40$ | $\$ 34$ | $\$ 36$ | $\$ 31$ | $\$ 41$ | $\$ 42$ | $\$ 46$ |
| $2 / 28 / 2010$ | $\$ 41$ | $\$ 45$ | $\$ 36$ | $\$ 43$ | $\$ 33$ | $\$ 39$ | $\$ 29$ | $\$ 40$ | $\$ 41$ | $\$ 41$ |
| $3 / 1 / 2010$ | $\$ 40$ | $\$ 38$ | $\$ 37$ | $\$ 35$ | $\$ 34$ | $\$ 33$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 36$ |
| $3 / 2 / 2010$ | $\$ 38$ | $\$ 39$ | $\$ 36$ | $\$ 38$ | $\$ 32$ | $\$ 32$ | $\$ 31$ | $\$ 35$ | $\$ 36$ | $\$ 35$ |
| $3 / 3 / 2010$ | $\$ 37$ | $\$ 36$ | $\$ 36$ | $\$ 32$ | $\$ 32$ | $\$ 31$ | $\$ 30$ | $\$ 33$ | $\$ 34$ | $\$ 33$ |
| $3 / 4 / 2010$ | $\$ 38$ | $\$ 35$ | $\$ 34$ | $\$ 33$ | $\$ 29$ | $\$ 28$ | $\$ 30$ | $\$ 34$ | $\$ 35$ | $\$ 35$ |
| $3 / 5 / 2010$ | $\$ 37$ | $\$ 44$ | $\$ 34$ | $\$ 43$ | $\$ 30$ | $\$ 32$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 37$ |
| $3 / 6 / 2010$ | $\$ 40$ | $\$ 38$ | $\$ 36$ | $\$ 36$ | $\$ 33$ | $\$ 34$ | $\$ 29$ | $\$ 43$ | $\$ 44$ | $\$ 40$ |
| $3 / 7 / 2010$ | $\$ 36$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 42$ | $\$ 44$ | $\$ 40$ |
| $3 / 8 / 2010$ | $\$ 38$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 35$ | $\$ 35$ | $\$ 30$ |
| $3 / 9 / 2010$ | $\$ 39$ | $\$ 31$ | $\$ 31$ | $\$ 28$ | $\$ 26$ | $\$ 23$ | $\$ 28$ | $\$ 33$ | $\$ 34$ | $\$ 33$ |
| $3 / 10 / 2010$ | $\$ 31$ | $\$ 26$ | $\$ 28$ | $\$ 19$ | $\$ 19$ | $\$ 5$ | $\$ 28$ | $\$ 33$ | $\$ 34$ | $\$ 28$ |
| $3 / 11 / 2010$ | $\$ 28$ | $\$ 28$ | $\$ 25$ | $\$ 27$ | $\$ 17$ | $\$ 13$ | $\$ 27$ | $\$ 32$ | $\$ 32$ | $\$ 31$ |
| $3 / 12 / 2010$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 17$ | $\$ 21$ | $\$ 25$ | $\$ 29$ | $\$ 30$ | $\$ 32$ |
| $3 / 13 / 2010$ | $\$ 33$ | $\$ 40$ | $\$ 30$ | $\$ 38$ | $\$ 27$ | $\$ 31$ | $\$ 28$ | $\$ 40$ | $\$ 42$ | $\$ 44$ |
| $3 / 14 / 2010$ | $\$ 38$ | $\$ 38$ | $\$ 31$ | $\$ 36$ | $\$ 26$ | $\$ 23$ | $\$ 28$ | $\$ 41$ | $\$ 42$ | $\$ 39$ |
| $3 / 15 / 2010$ | $\$ 32$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 22$ | $\$ 25$ | $\$ 26$ | $\$ 32$ | $\$ 32$ | $\$ 35$ |
| $3 / 16 / 2010$ | $\$ 33$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 26$ | $\$ 27$ | $\$ 28$ | $\$ 33$ | $\$ 34$ | $\$ 33$ |
| $3 / 17 / 2010$ | $\$ 32$ | $\$ 36$ | $\$ 29$ | $\$ 32$ | $\$ 27$ | $\$ 31$ | $\$ 28$ | $\$ 32$ | $\$ 32$ | $\$ 32$ |
| $3 / 18 / 2010$ | $\$ 33$ | $\$ 29$ | $\$ 29$ | $\$ 24$ | $\$ 27$ | $\$ 19$ | $\$ 28$ | $\$ 32$ | $\$ 33$ | $\$ 28$ |
| $3 / 19 / 2010$ | $\$ 31$ | $\$ 26$ | $\$ 27$ | $\$ 25$ | $\$ 24$ | $\$ 15$ | $\$ 25$ | $\$ 29$ | $\$ 29$ | $\$ 24$ |
| $3 / 20 / 2010$ | $\$ 33$ | $\$ 29$ | $\$ 31$ | $\$ 26$ | $\$ 26$ | $\$ 25$ | $\$ 26$ | $\$ 34$ | $\$ 34$ | $\$ 31$ |


| $3 / 21 / 2010$ | $\$ 32$ | $\$ 30$ | $\$ 29$ | $\$ 26$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 34$ | $\$ 34$ | $\$ 33$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $3 / 22 / 2010$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 25$ | $\$ 15$ | $\$ 23$ | $\$ 27$ | $\$ 27$ | $\$ 24$ |
| $3 / 23 / 2010$ | $\$ 31$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 24$ | $\$ 12$ | $\$ 24$ | $\$ 27$ | $\$ 27$ | $\$ 27$ |
| $3 / 24 / 2010$ | $\$ 33$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 18$ | $\$ 13$ | $\$ 24$ | $\$ 27$ | $\$ 28$ | $\$ 34$ |
| $3 / 25 / 2010$ | $\$ 31$ | $\$ 21$ | $\$ 29$ | $\$ 19$ | $\$ 17$ | $\$ 8$ | $\$ 27$ | $\$ 31$ | $\$ 31$ | $\$ 31$ |
| $3 / 26 / 2010$ | $\$ 31$ | $\$ 28$ | $\$ 29$ | $\$ 26$ | $\$ 19$ | $\$ 7$ | $\$ 28$ | $\$ 32$ | $\$ 32$ | $\$ 29$ |
| $3 / 27 / 2010$ | $\$ 37$ | $\$ 32$ | $\$ 33$ | $\$ 29$ | $\$ 25$ | $\$ 22$ | $\$ 31$ | $\$ 42$ | $\$ 43$ | $\$ 37$ |
| $3 / 28 / 2010$ | $\$ 34$ | $\$ 31$ | $\$ 29$ | $\$ 21$ | $\$ 22$ | $\$ 13$ | $\$ 29$ | $\$ 38$ | $\$ 38$ | $\$ 36$ |
| $3 / 29 / 2010$ | $\$ 30$ | $\$ 28$ | $\$ 26$ | $\$ 25$ | $\$ 12$ | $\$ 21$ | $\$ 26$ | $\$ 30$ | $\$ 31$ | $\$ 26$ |
| $3 / 30 / 2010$ | $\$ 31$ | $\$ 31$ | $\$ 27$ | $\$ 31$ | $\$ 17$ | $\$ 19$ | $\$ 25$ | $\$ 28$ | $\$ 29$ | $\$ 27$ |
| $3 / 31 / 2010$ | $\$ 32$ | $\$ 30$ | $\$ 28$ | $\$ 29$ | $\$ 14$ | $\$ 17$ | $\$ 25$ | $\$ 28$ | $\$ 29$ | $\$ 26$ |
| $4 / 1 / 2010$ | $\$ 28$ | $\$ 24$ | $\$ 26$ | $\$ 18$ | $\$ 15$ | $\$ 13$ | $\$ 24$ | $\$ 28$ | $\$ 28$ | $\$ 29$ |
| $4 / 2 / 2010$ | $\$ 25$ | $\$ 21$ | $\$ 21$ | $\$ 15$ | $\$ 9$ | $\$ 9$ | $\$ 24$ | $\$ 28$ | $\$ 28$ | $\$ 29$ |
| $4 / 3 / 2010$ | $\$ 31$ | $\$ 34$ | $\$ 26$ | $\$ 29$ | $\$ 21$ | $\$ 22$ | $\$ 32$ | $\$ 37$ | $\$ 38$ | $\$ 33$ |
| $4 / 4 / 2010$ | $\$ 32$ | $\$ 33$ | $\$ 27$ | $\$ 27$ | $\$ 22$ | $\$ 21$ | $\$ 30$ | $\$ 36$ | $\$ 36$ | $\$ 30$ |
| $4 / 5 / 2010$ | $\$ 28$ | $\$ 28$ | $\$ 25$ | $\$ 25$ | $\$ 13$ | $\$ 14$ | $\$ 26$ | $\$ 30$ | $\$ 30$ | $\$ 26$ |
| $4 / 6 / 2010$ | $\$ 29$ | $\$ 28$ | $\$ 26$ | $\$ 26$ | $\$ 14$ | $-\$ 22$ | $\$ 26$ | $\$ 30$ | $\$ 30$ | $\$ 27$ |
| $4 / 7 / 2010$ | $\$ 30$ | $\$ 32$ | $\$ 25$ | $\$ 24$ | $\$ 6$ | $-\$ 21$ | $\$ 27$ | $\$ 31$ | $\$ 31$ | $\$ 29$ |
| $4 / 8 / 2010$ | $\$ 31$ | $\$ 31$ | $\$ 25$ | $\$ 29$ | $\$ 7$ | $\$ 7$ | $\$ 28$ | $\$ 33$ | $\$ 33$ | $\$ 28$ |
| $4 / 9 / 2010$ | $\$ 29$ | $\$ 31$ | $\$ 27$ | $\$ 30$ | $\$ 13$ | $\$ 18$ | $\$ 28$ | $\$ 31$ | $\$ 31$ | $\$ 30$ |
| $4 / 10 / 2010$ | $\$ 34$ | $\$ 38$ | $\$ 29$ | $\$ 31$ | $\$ 23$ | $\$ 22$ | $\$ 35$ | $\$ 41$ | $\$ 43$ | $\$ 39$ |
| $4 / 11 / 2010$ | $\$ 34$ | $\$ 41$ | $\$ 27$ | $\$ 30$ | $\$ 22$ | $\$ 26$ | $\$ 31$ | $\$ 39$ | $\$ 40$ | $\$ 35$ |
| $4 / 12 / 2010$ | $\$ 30$ | $\$ 33$ | $\$ 26$ | $\$ 29$ | $\$ 18$ | $\$ 12$ | $\$ 29$ | $\$ 33$ | $\$ 33$ | $\$ 34$ |
| $4 / 13 / 2010$ | $\$ 31$ | $\$ 32$ | $\$ 28$ | $\$ 29$ | $\$ 16$ | $\$ 23$ | $\$ 30$ | $\$ 33$ | $\$ 34$ | $\$ 33$ |
| $4 / 14 / 2010$ | $\$ 32$ | $\$ 36$ | $\$ 28$ | $\$ 20$ | $\$ 20$ | $\$ 9$ | $\$ 30$ | $\$ 33$ | $\$ 34$ | $\$ 31$ |
| $4 / 15 / 2010$ | $\$ 32$ | $\$ 32$ | $\$ 28$ | $\$ 27$ | $\$ 17$ | $\$ 10$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 33$ |
| $4 / 16 / 2010$ | $\$ 31$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 16$ | $\$ 24$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 33$ |
| $4 / 17 / 2010$ | $\$ 33$ | $\$ 30$ | $\$ 31$ | $\$ 29$ | $\$ 27$ | $\$ 28$ | $\$ 33$ | $\$ 38$ | $\$ 39$ | $\$ 33$ |
| $4 / 18 / 2010$ | $\$ 35$ | $\$ 35$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 31$ | $\$ 36$ | $\$ 36$ | $\$ 33$ |
| $4 / 19 / 2010$ | $\$ 31$ | $\$ 31$ | $\$ 29$ | $\$ 30$ | $\$ 26$ | $\$ 30$ | $\$ 29$ | $\$ 31$ | $\$ 31$ | $\$ 26$ |
| $4 / 20 / 2010$ | $\$ 32$ | $\$ 31$ | $\$ 29$ | $\$ 28$ | $\$ 27$ | $\$ 25$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 30$ |
| $4 / 21 / 2010$ | $\$ 31$ | $\$ 31$ | $\$ 28$ | $\$ 30$ | $\$ 26$ | $\$ 28$ | $\$ 31$ | $\$ 33$ | $\$ 33$ | $\$ 33$ |
| $4 / 22 / 2010$ | $\$ 34$ | $\$ 29$ | $\$ 29$ | $\$ 29$ | $\$ 25$ | $\$ 25$ | $\$ 31$ | $\$ 33$ | $\$ 34$ | $\$ 33$ |
| $4 / 23 / 2010$ | $\$ 32$ | $\$ 28$ | $\$ 28$ | $\$ 28$ | $\$ 23$ | $\$ 12$ | $\$ 33$ | $\$ 34$ | $\$ 35$ | $\$ 31$ |
| $4 / 24 / 2010$ | $\$ 36$ | $\$ 33$ | $\$ 32$ | $\$ 29$ | $\$ 24$ | $\$ 16$ | $\$ 34$ | $\$ 38$ | $\$ 41$ | $\$ 35$ |
| $4 / 25 / 2010$ | $\$ 35$ | $\$ 32$ | $\$ 29$ | $\$ 28$ | $\$ 21$ | $\$ 11$ | $\$ 35$ | $\$ 39$ | $\$ 40$ | $\$ 37$ |
| $4 / 26 / 2010$ | $\$ 29$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 11$ | $\$ 16$ | $\$ 31$ | $\$ 33$ | $\$ 34$ | $\$ 32$ |
| $4 / 27 / 2010$ | $\$ 30$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 18$ | $\$ 13$ | $\$ 32$ | $\$ 34$ | $\$ 34$ | $\$ 33$ |
| $4 / 28 / 2010$ | $\$ 32$ | $\$ 34$ | $\$ 27$ | $\$ 30$ | $\$ 16$ | $\$ 20$ | $\$ 31$ | $\$ 33$ | $\$ 33$ | $\$ 32$ |
| $4 / 29 / 2010$ | $\$ 31$ | $\$ 32$ | $\$ 27$ | $\$ 30$ | $\$ 10$ | $\$ 18$ | $\$ 30$ | $\$ 32$ | $\$ 33$ | $\$ 34$ |
| $4 / 30 / 2010$ | $\$ 29$ | $\$ 18$ | $\$ 25$ | $\$ 17$ | $\$ 12$ | $\$ 14$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 32$ |


| 5/1/2010 | \$46 | \$41 | \$33 | \$27 | \$29 | \$24 | \$35 | \$45 | \$55 | \$39 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5/2/2010 | \$51 | \$77 | \$30 | \$31 | \$26 | \$30 | \$35 | \$51 | \$57 | \$43 |
| 5/3/2010 | \$36 | \$50 | \$24 | \$27 | \$21 | \$23 | \$32 | \$37 | \$44 | \$35 |
| 5/4/2010 | \$42 | \$28 | \$25 | \$24 | \$18 | \$18 | \$31 | \$34 | \$35 | \$36 |
| 5/5/2010 | \$30 | \$24 | \$26 | \$22 | \$17 | \$13 | \$33 | \$35 | \$36 | \$38 |
| 5/6/2010 | \$29 | \$25 | \$24 | \$22 | \$17 | \$18 | \$30 | \$34 | \$35 | \$31 |
| 5/7/2010 | \$27 | \$23 | \$24 | \$23 | \$17 | \$15 | \$27 | \$30 | \$30 | \$32 |
| 5/8/2010 | \$33 | \$35 | \$27 | \$26 | \$24 | \$21 | \$27 | \$39 | \$44 | \$42 |
| 5/9/2010 | \$31 | \$25 | \$27 | \$23 | \$24 | \$22 | \$23 | \$38 | \$38 | \$41 |
| 5/10/2010 | \$28 | \$25 | \$24 | \$24 | \$20 | \$22 | \$27 | \$30 | \$31 | \$34 |
| 5/11/2010 | \$27 | \$22 | \$24 | \$18 | \$16 | \$13 | \$29 | \$32 | \$33 | \$35 |
| 5/12/2010 | \$29 | \$30 | \$24 | \$26 | \$21 | \$21 | \$27 | \$31 | \$31 | \$35 |
| 5/13/2010 | \$31 | \$36 | \$24 | \$27 | \$19 | \$26 | \$29 | \$33 | \$33 | \$35 |
| 5/14/2010 | \$32 | \$36 | \$26 | \$28 | \$21 | \$26 | \$32 | \$35 | \$35 | \$35 |
| 5/15/2010 | \$41 | \$51 | \$34 | \$37 | \$32 | \$36 | \$33 | \$43 | \$43 | \$45 |
| 5/16/2010 | \$37 | \$32 | \$30 | \$27 | \$27 | \$17 | \$35 | \$42 | \$42 | \$42 |
| 5/17/2010 | \$32 | \$26 | \$25 | \$24 | \$20 | \$18 | \$33 | \$38 | \$39 | \$36 |
| 5/18/2010 | \$32 | \$26 | \$26 | \$25 | \$19 | \$18 | \$32 | \$36 | \$36 | \$37 |
| 5/19/2010 | \$31 | \$28 | \$28 | \$22 | \$18 | \$18 | \$30 | \$34 | \$34 | \$38 |
| 5/20/2010 | \$33 | \$23 | \$23 | \$23 | \$14 | \$16 | \$33 | \$37 | \$37 | \$37 |
| 5/21/2010 | \$31 | \$28 | \$23 | \$26 | \$17 | \$24 | \$33 | \$37 | \$37 | \$33 |
| 5/22/2010 | \$35 | \$30 | \$32 | \$29 | \$30 | \$27 | \$34 | \$40 | \$42 | \$38 |
| 5/23/2010 | \$33 | \$36 | \$30 | \$36 | \$28 | \$35 | \$32 | \$39 | \$39 | \$39 |
| 5/24/2010 | \$29 | \$28 | \$27 | \$28 | \$25 | \$27 | \$31 | \$35 | \$35 | \$37 |
| 5/25/2010 | \$29 | \$27 | \$27 | \$26 | \$26 | \$26 | \$32 | \$36 | \$36 | \$35 |
| 5/26/2010 | \$31 | \$28 | \$28 | \$27 | \$27 | \$27 | \$34 | \$38 | \$39 | \$32 |
| 5/27/2010 | \$33 | \$30 | \$27 | \$28 | \$23 | \$27 | \$35 | \$38 | \$38 | \$36 |
| 5/28/2010 | \$30 | \$25 | \$26 | \$25 | \$21 | \$23 | \$37 | \$38 | \$38 | \$36 |
| 5/29/2010 | \$36 | \$45 | \$34 | \$43 | \$32 | \$40 | \$37 | \$42 | \$44 | \$39 |
| 5/30/2010 | \$42 | \$34 | \$35 | \$33 | \$33 | \$32 | \$37 | \$44 | \$46 | \$45 |
| 5/31/2010 | \$46 | \$44 | \$34 | \$36 | \$33 | \$35 | \$39 | \$47 | \$50 | \$44 |
| 6/1/2010 | \$35 | \$30 | \$27 | \$29 | \$21 | \$26 | \$33 | \$38 | \$38 | \$36 |
| 6/2/2010 | \$33 | \$31 | \$26 | \$22 | \$22 | \$21 | \$33 | \$38 | \$38 | \$32 |
| 6/3/2010 | \$33 | \$31 | \$26 | \$28 | \$21 | \$24 | \$34 | \$38 | \$38 | \$36 |
| 6/4/2010 | \$33 | \$30 | \$27 | \$29 | \$24 | \$24 | \$34 | \$39 | \$40 | \$34 |
| 6/5/2010 | \$49 | \$55 | \$38 | \$54 | \$34 | \$52 | \$39 | \$50 | \$57 | \$48 |
| 6/6/2010 | \$44 | \$39 | \$35 | \$37 | \$30 | \$35 | \$38 | \$49 | \$53 | \$42 |
| 6/7/2010 | \$31 | \$17 | \$27 | \$16 | \$23 | \$16 | \$32 | \$36 | \$36 | \$37 |
| 6/8/2010 | \$27 | \$22 | \$25 | \$21 | \$19 | \$20 | \$31 | \$33 | \$34 | \$36 |
| 6/9/2010 | \$25 | \$31 | \$24 | \$29 | \$19 | \$25 | \$29 | \$33 | \$33 | \$36 |
| 6/10/2010 | \$30 | \$29 | \$27 | \$28 | \$23 | \$29 | \$26 | \$31 | \$31 | \$36 |


| 6/11/2010 | \$33 | \$30 | \$29 | \$30 | \$25 | \$16 | \$29 | \$33 | \$34 | \$38 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6/12/2010 | \$51 | \$31 | \$42 | \$30 | \$40 | \$29 | \$40 | \$50 | \$61 | \$43 |
| 6/13/2010 | \$48 | \$35 | \$40 | \$32 | \$38 | \$28 | \$37 | \$53 | \$57 | \$43 |
| 6/14/2010 | \$34 | \$30 | \$29 | \$29 | \$22 | \$27 | \$34 | \$38 | \$39 | \$30 |
| 6/15/2010 | \$31 | \$37 | \$27 | \$33 | \$23 | \$23 | \$31 | \$34 | \$35 | \$40 |
| 6/16/2010 | \$34 | \$33 | \$30 | \$28 | \$23 | \$18 | \$31 | \$35 | \$35 | \$41 |
| 6/17/2010 | \$34 | \$26 | \$27 | \$25 | \$22 | \$24 | \$36 | \$40 | \$40 | \$38 |
| 6/18/2010 | \$32 | \$28 | \$27 | \$27 | \$26 | \$26 | \$35 | \$39 | \$40 | \$37 |
| 6/19/2010 | \$47 | \$39 | \$42 | \$32 | \$41 | \$31 | \$44 | \$53 | \$56 | \$45 |
| 6/20/2010 | \$49 | \$44 | \$35 | \$33 | \$33 | \$32 | \$40 | \$53 | \$57 | \$46 |
| 6/21/2010 | \$36 | \$31 | \$25 | \$28 | \$23 | \$26 | \$37 | \$42 | \$42 | \$40 |
| 6/22/2010 | \$35 | \$34 | \$27 | \$29 | \$25 | \$27 | \$38 | \$42 | \$43 | \$38 |
| 6/23/2010 | \$35 | \$33 | \$28 | \$30 | \$27 | \$28 | \$39 | \$44 | \$46 | \$42 |
| 6/24/2010 | \$36 | \$37 | \$27 | \$27 | \$25 | \$26 | \$42 | \$48 | \$50 | \$44 |
| 6/25/2010 | \$35 | \$34 | \$25 | \$27 | \$23 | \$26 | \$36 | \$42 | \$42 | \$39 |
| 6/26/2010 | \$50 | \$45 | \$36 | \$40 | \$35 | \$39 | \$40 | \$53 | \$59 | \$48 |
| 6/27/2010 | \$54 | \$84 | \$37 | \$45 | \$35 | \$43 | \$41 | \$53 | \$63 | \$46 |
| 6/28/2010 | \$38 | \$47 | \$25 | \$28 | \$23 | \$16 | \$38 | \$44 | \$48 | \$39 |
| 6/29/2010 | \$35 | \$41 | \$24 | \$25 | \$18 | \$21 | \$38 | \$44 | \$46 | \$41 |
| 6/30/2010 | \$29 | \$31 | \$25 | \$27 | \$18 | \$18 | \$34 | \$39 | \$39 | \$36 |
| 7/1/2010 | \$28 | \$28 | \$24 | \$27 | \$13 | \$6 | \$29 | \$32 | \$33 | \$35 |
| 7/2/2010 | \$29 | \$27 | \$26 | \$26 | \$12 | \$11 | \$30 | \$33 | \$33 | \$35 |
| 7/3/2010 | \$42 | \$28 | \$34 | \$25 | \$28 | \$22 | \$38 | \$46 | \$50 | \$43 |
| 7/4/2010 | \$48 | \$35 | \$34 | \$33 | \$31 | \$32 | \$42 | \$54 | \$63 | \$49 |
| 7/5/2010 | \$66 | \$71 | \$38 | \$44 | \$35 | \$40 | \$49 | \$57 | \$66 | \$55 |
| 7/6/2010 | \$41 | \$34 | \$26 | \$27 | \$22 | \$25 | \$41 | \$46 | \$49 | \$39 |
| 7/7/2010 | \$42 | \$36 | \$28 | \$30 | \$26 | \$28 | \$48 | \$54 | \$68 | \$47 |
| 7/8/2010 | \$39 | \$50 | \$28 | \$35 | \$26 | \$34 | \$47 | \$53 | \$59 | \$44 |
| 7/9/2010 | \$38 | \$39 | \$28 | \$31 | \$25 | \$31 | \$42 | \$48 | \$52 | \$42 |
| 7/10/2010 | \$44 | \$44 | \$35 | \$42 | \$34 | \$40 | \$44 | \$56 | \$62 | \$45 |
| 7/11/2010 | \$46 | \$54 | \$36 | \$45 | \$34 | \$42 | \$41 | \$47 | \$52 | \$45 |
| 7/12/2010 | \$34 | \$34 | \$27 | \$32 | \$20 | \$27 | \$36 | \$41 | \$44 | \$35 |
| 7/13/2010 | \$35 | \$36 | \$29 | \$31 | \$24 | \$31 | \$38 | \$44 | \$46 | \$40 |
| 7/14/2010 | \$36 | \$38 | \$28 | \$30 | \$26 | \$30 | \$40 | \$46 | \$50 | \$43 |
| 7/15/2010 | \$36 | \$35 | \$30 | \$32 | \$29 | \$32 | \$43 | \$49 | \$51 | \$44 |
| 7/16/2010 | \$38 | \$40 | \$31 | \$31 | \$30 | \$32 | \$42 | \$48 | \$51 | \$37 |
| 7/17/2010 | \$64 | \$52 | \$47 | \$46 | \$47 | \$46 | \$55 | \$64 | \$73 | \$60 |
| 7/18/2010 | \$65 | \$44 | \$45 | \$36 | \$45 | \$36 | \$48 | \$58 | \$66 | \$62 |
| 7/19/2010 | \$38 | \$37 | \$30 | \$27 | \$29 | \$26 | \$41 | \$47 | \$53 | \$41 |
| 7/20/2010 | \$35 | \$35 | \$28 | \$30 | \$27 | \$26 | \$41 | \$47 | \$51 | \$38 |
| 7/21/2010 | \$36 | \$34 | \$29 | \$32 | \$27 | \$31 | \$39 | \$45 | \$47 | \$39 |


| $7 / 22 / 2010$ | $\$ 35$ | $\$ 35$ | $\$ 31$ | $\$ 33$ | $\$ 30$ | $\$ 33$ | $\$ 39$ | $\$ 44$ | $\$ 48$ | $\$ 41$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $7 / 23 / 2010$ | $\$ 35$ | $\$ 39$ | $\$ 30$ | $\$ 33$ | $\$ 30$ | $\$ 33$ | $\$ 40$ | $\$ 45$ | $\$ 48$ | $\$ 38$ |
| $7 / 24 / 2010$ | $\$ 75$ | $\$ 81$ | $\$ 55$ | $\$ 44$ | $\$ 53$ | $\$ 41$ | $\$ 52$ | $\$ 89$ | $\$ 102$ | $\$ 62$ |
| $7 / 25 / 2010$ | $\$ 70$ | $\$ 63$ | $\$ 43$ | $\$ 35$ | $\$ 41$ | $\$ 34$ | $\$ 47$ | $\$ 66$ | $\$ 76$ | $\$ 53$ |
| $7 / 26 / 2010$ | $\$ 35$ | $\$ 30$ | $\$ 26$ | $\$ 24$ | $\$ 22$ | $\$ 21$ | $\$ 38$ | $\$ 43$ | $\$ 45$ | $\$ 36$ |
| $7 / 27 / 2010$ | $\$ 32$ | $\$ 33$ | $\$ 28$ | $\$ 31$ | $\$ 25$ | $\$ 29$ | $\$ 36$ | $\$ 40$ | $\$ 41$ | $\$ 37$ |
| $7 / 28 / 2010$ | $\$ 33$ | $\$ 48$ | $\$ 31$ | $\$ 41$ | $\$ 29$ | $\$ 40$ | $\$ 37$ | $\$ 40$ | $\$ 43$ | $\$ 38$ |
| $7 / 29 / 2010$ | $\$ 35$ | $\$ 61$ | $\$ 31$ | $\$ 36$ | $\$ 28$ | $\$ 33$ | $\$ 37$ | $\$ 43$ | $\$ 45$ | $\$ 42$ |
| $7 / 30 / 2010$ | $\$ 34$ | $\$ 32$ | $\$ 30$ | $\$ 29$ | $\$ 27$ | $\$ 25$ | $\$ 38$ | $\$ 43$ | $\$ 45$ | $\$ 40$ |
| $7 / 31 / 2010$ | $\$ 39$ | $\$ 38$ | $\$ 37$ | $\$ 37$ | $\$ 36$ | $\$ 36$ | $\$ 43$ | $\$ 49$ | $\$ 54$ | $\$ 44$ |
| $8 / 1 / 2010$ | $\$ 39$ | $\$ 53$ | $\$ 36$ | $\$ 49$ | $\$ 35$ | $\$ 48$ | $\$ 39$ | $\$ 47$ | $\$ 52$ | $\$ 44$ |
| $8 / 2 / 2010$ | $\$ 32$ | $\$ 35$ | $\$ 28$ | $\$ 29$ | $\$ 27$ | $\$ 23$ | $\$ 36$ | $\$ 41$ | $\$ 42$ | $\$ 38$ |
| $8 / 3 / 2010$ | $\$ 35$ | $\$ 36$ | $\$ 29$ | $\$ 33$ | $\$ 28$ | $\$ 32$ | $\$ 38$ | $\$ 42$ | $\$ 44$ | $\$ 41$ |
| $8 / 4 / 2010$ | $\$ 38$ | $\$ 41$ | $\$ 31$ | $\$ 39$ | $\$ 30$ | $\$ 37$ | $\$ 42$ | $\$ 48$ | $\$ 50$ | $\$ 41$ |
| $8 / 5 / 2010$ | $\$ 42$ | $\$ 40$ | $\$ 32$ | $\$ 29$ | $\$ 28$ | $\$ 23$ | $\$ 43$ | $\$ 49$ | $\$ 56$ | $\$ 45$ |
| $8 / 6 / 2010$ | $\$ 36$ | $\$ 33$ | $\$ 29$ | $\$ 28$ | $\$ 27$ | $\$ 20$ | $\$ 41$ | $\$ 47$ | $\$ 51$ | $\$ 42$ |
| $8 / 7 / 2010$ | $\$ 41$ | $\$ 49$ | $\$ 35$ | $\$ 37$ | $\$ 32$ | $\$ 37$ | $\$ 43$ | $\$ 49$ | $\$ 55$ | $\$ 44$ |
| $8 / 8 / 2010$ | $\$ 43$ | $\$ 41$ | $\$ 35$ | $\$ 29$ | $\$ 33$ | $\$ 29$ | $\$ 44$ | $\$ 51$ | $\$ 55$ | $\$ 46$ |
| $8 / 9 / 2010$ | $\$ 34$ | $\$ 38$ | $\$ 26$ | $\$ 32$ | $\$ 26$ | $\$ 31$ | $\$ 37$ | $\$ 42$ | $\$ 44$ | $\$ 42$ |
| $8 / 10 / 2010$ | $\$ 37$ | $\$ 45$ | $\$ 30$ | $\$ 36$ | $\$ 29$ | $\$ 35$ | $\$ 41$ | $\$ 46$ | $\$ 50$ | $\$ 46$ |
| $8 / 11 / 2010$ | $\$ 43$ | $\$ 44$ | $\$ 32$ | $\$ 37$ | $\$ 30$ | $\$ 39$ | $\$ 45$ | $\$ 51$ | $\$ 59$ | $\$ 49$ |
| $8 / 12 / 2010$ | $\$ 40$ | $\$ 43$ | $\$ 31$ | $\$ 37$ | $\$ 30$ | $\$ 36$ | $\$ 42$ | $\$ 47$ | $\$ 50$ | $\$ 43$ |
| $8 / 13 / 2010$ | $\$ 37$ | $\$ 33$ | $\$ 31$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 37$ | $\$ 42$ | $\$ 45$ | $\$ 38$ |
| $8 / 14 / 2010$ | $\$ 43$ | $\$ 42$ | $\$ 42$ | $\$ 43$ | $\$ 42$ | $\$ 42$ | $\$ 42$ | $\$ 47$ | $\$ 51$ | $\$ 49$ |
| $8 / 15 / 2010$ | $\$ 42$ | $\$ 42$ | $\$ 40$ | $\$ 42$ | $\$ 39$ | $\$ 40$ | $\$ 42$ | $\$ 47$ | $\$ 50$ | $\$ 48$ |
| $8 / 16 / 2010$ | $\$ 38$ | $\$ 35$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 28$ | $\$ 38$ | $\$ 43$ | $\$ 45$ | $\$ 39$ |
| $8 / 17 / 2010$ | $\$ 35$ | $\$ 41$ | $\$ 28$ | $\$ 30$ | $\$ 27$ | $\$ 29$ | $\$ 38$ | $\$ 44$ | $\$ 45$ | $\$ 40$ |
| $8 / 18 / 2010$ | $\$ 36$ | $\$ 36$ | $\$ 29$ | $\$ 33$ | $\$ 28$ | $\$ 33$ | $\$ 37$ | $\$ 41$ | $\$ 44$ | $\$ 37$ |
| $8 / 19 / 2010$ | $\$ 33$ | $\$ 31$ | $\$ 29$ | $\$ 30$ | $\$ 28$ | $\$ 30$ | $\$ 35$ | $\$ 39$ | $\$ 42$ | $\$ 34$ |
| $8 / 20 / 2010$ | $\$ 33$ | $\$ 34$ | $\$ 29$ | $\$ 33$ | $\$ 28$ | $\$ 33$ | $\$ 35$ | $\$ 39$ | $\$ 41$ | $\$ 36$ |
| $8 / 21 / 2010$ | $\$ 47$ | $\$ 47$ | $\$ 44$ | $\$ 40$ | $\$ 43$ | $\$ 40$ | $\$ 41$ | $\$ 47$ | $\$ 51$ | $\$ 45$ |
| $8 / 22 / 2010$ | $\$ 41$ | $\$ 44$ | $\$ 37$ | $\$ 36$ | $\$ 35$ | $\$ 36$ | $\$ 40$ | $\$ 49$ | $\$ 55$ | $\$ 42$ |
| $8 / 23 / 2010$ | $\$ 33$ | $\$ 29$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 21$ | $\$ 34$ | $\$ 38$ | $\$ 39$ | $\$ 38$ |
| $8 / 24 / 2010$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 19$ | $\$ 23$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 34$ |
| $8 / 25 / 2010$ | $\$ 26$ | $\$ 31$ | $\$ 24$ | $\$ 28$ | $\$ 18$ | $\$ 8$ | $\$ 30$ | $\$ 33$ | $\$ 34$ | $\$ 33$ |
| $8 / 26 / 2010$ | $\$ 29$ | $\$ 34$ | $\$ 27$ | $\$ 29$ | $\$ 15$ | $\$ 18$ | $\$ 29$ | $\$ 33$ | $\$ 33$ | $\$ 34$ |
| $8 / 27 / 2010$ | $\$ 31$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 15$ | $\$ 26$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 33$ |
| $8 / 28 / 2010$ | $\$ 37$ | $\$ 39$ | $\$ 34$ | $\$ 34$ | $\$ 30$ | $\$ 34$ | $\$ 36$ | $\$ 42$ | $\$ 46$ | $\$ 37$ |
| $8 / 29 / 2010$ | $\$ 39$ | $\$ 38$ | $\$ 33$ | $\$ 30$ | $\$ 31$ | $\$ 30$ | $\$ 40$ | $\$ 48$ | $\$ 53$ | $\$ 45$ |
| $8 / 30 / 2010$ | $\$ 30$ | $\$ 30$ | $\$ 26$ | $\$ 27$ | $\$ 21$ | $\$ 27$ | $\$ 35$ | $\$ 38$ | $\$ 39$ | $\$ 31$ |
| $8 / 31 / 2010$ | $\$ 32$ | $\$ 32$ | $\$ 28$ | $\$ 32$ | $\$ 25$ | $\$ 33$ | $\$ 36$ | $\$ 40$ | $\$ 41$ | $\$ 36$ |


| $9 / 1 / 2010$ | $\$ 31$ | $\$ 36$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 28$ | $\$ 37$ | $\$ 42$ | $\$ 45$ | $\$ 40$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $9 / 2 / 2010$ | $\$ 30$ | $\$ 47$ | $\$ 26$ | $\$ 31$ | $\$ 24$ | $\$ 25$ | $\$ 39$ | $\$ 44$ | $\$ 48$ | $\$ 36$ |
| $9 / 3 / 2010$ | $\$ 34$ | $\$ 39$ | $\$ 27$ | $\$ 27$ | $\$ 15$ | $\$ 16$ | $\$ 33$ | $\$ 38$ | $\$ 38$ | $\$ 35$ |
| $9 / 4 / 2010$ | $\$ 37$ | $\$ 30$ | $\$ 27$ | $\$ 23$ | $\$ 23$ | $\$ 17$ | $\$ 36$ | $\$ 42$ | $\$ 45$ | $\$ 41$ |
| $9 / 5 / 2010$ | $\$ 30$ | $\$ 20$ | $\$ 25$ | $\$ 16$ | $\$ 22$ | $\$ 14$ | $\$ 32$ | $\$ 38$ | $\$ 40$ | $\$ 37$ |
| $9 / 6 / 2010$ | $\$ 30$ | $\$ 25$ | $\$ 26$ | $\$ 18$ | $\$ 23$ | $\$ 14$ | $\$ 33$ | $\$ 39$ | $\$ 40$ | $\$ 41$ |
| $9 / 7 / 2010$ | $\$ 27$ | $\$ 27$ | $\$ 21$ | $\$ 15$ | $\$ 15$ | $\$ 1$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $9 / 8 / 2010$ | $\$ 28$ | $\$ 30$ | $\$ 23$ | $\$ 23$ | $\$ 7$ | $-\$ 12$ | $\$ 31$ | $\$ 34$ | $\$ 35$ | $\$ 32$ |
| $9 / 9 / 2010$ | $\$ 29$ | $\$ 25$ | $\$ 24$ | $\$ 24$ | $\$ 6$ | $\$ 17$ | $\$ 27$ | $\$ 32$ | $\$ 32$ | $\$ 30$ |
| $9 / 10 / 2010$ | $\$ 25$ | $\$ 28$ | $\$ 22$ | $\$ 27$ | $\$ 8$ | $-\$ 19$ | $\$ 25$ | $\$ 30$ | $\$ 30$ | $\$ 32$ |
| $9 / 11 / 2010$ | $\$ 34$ | $\$ 38$ | $\$ 29$ | $\$ 33$ | $\$ 20$ | $\$ 29$ | $\$ 32$ | $\$ 41$ | $\$ 43$ | $\$ 39$ |
| $9 / 12 / 2010$ | $\$ 32$ | $\$ 40$ | $\$ 30$ | $\$ 34$ | $\$ 20$ | $\$ 32$ | $\$ 35$ | $\$ 41$ | $\$ 42$ | $\$ 36$ |
| $9 / 13 / 2010$ | $\$ 29$ | $\$ 35$ | $\$ 26$ | $\$ 33$ | $\$ 8$ | $\$ 29$ | $\$ 30$ | $\$ 33$ | $\$ 34$ | $\$ 34$ |
| $9 / 14 / 2010$ | $\$ 32$ | $\$ 28$ | $\$ 28$ | $\$ 29$ | $\$ 18$ | $\$ 26$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 30$ |
| $9 / 15 / 2010$ | $\$ 30$ | $\$ 23$ | $\$ 27$ | $\$ 24$ | $\$ 18$ | $\$ 0$ | $\$ 30$ | $\$ 35$ | $\$ 35$ | $\$ 33$ |
| $9 / 16 / 2010$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 29$ | $\$ 12$ | $\$ 22$ | $\$ 31$ | $\$ 37$ | $\$ 37$ | $\$ 36$ |
| $9 / 17 / 2010$ | $\$ 30$ | $\$ 31$ | $\$ 28$ | $\$ 30$ | $\$ 14$ | $\$ 3$ | $\$ 33$ | $\$ 38$ | $\$ 38$ | $\$ 36$ |
| $9 / 18 / 2010$ | $\$ 37$ | $\$ 34$ | $\$ 32$ | $\$ 30$ | $\$ 25$ | $\$ 23$ | $\$ 37$ | $\$ 43$ | $\$ 46$ | $\$ 43$ |
| $9 / 19 / 2010$ | $\$ 38$ | $\$ 36$ | $\$ 31$ | $\$ 31$ | $\$ 25$ | $\$ 22$ | $\$ 37$ | $\$ 44$ | $\$ 48$ | $\$ 40$ |
| $9 / 20 / 2010$ | $\$ 29$ | $\$ 35$ | $\$ 27$ | $\$ 30$ | $\$ 11$ | $\$ 21$ | $\$ 32$ | $\$ 37$ | $\$ 37$ | $\$ 34$ |
| $9 / 21 / 2010$ | $\$ 29$ | $\$ 29$ | $\$ 26$ | $\$ 25$ | $\$ 17$ | $\$ 25$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 33$ |
| $9 / 22 / 2010$ | $\$ 30$ | $\$ 30$ | $\$ 27$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 33$ | $\$ 35$ | $\$ 36$ | $\$ 37$ |
| $9 / 23 / 2010$ | $\$ 32$ | $\$ 37$ | $\$ 28$ | $\$ 18$ | $\$ 23$ | $\$ 16$ | $\$ 36$ | $\$ 39$ | $\$ 39$ | $\$ 34$ |
| $9 / 24 / 2010$ | $\$ 35$ | $\$ 33$ | $\$ 26$ | $\$ 27$ | $\$ 21$ | $\$ 26$ | $\$ 37$ | $\$ 40$ | $\$ 40$ | $\$ 33$ |
| $9 / 25 / 2010$ | $\$ 39$ | $\$ 78$ | $\$ 29$ | $\$ 31$ | $\$ 20$ | $\$ 23$ | $\$ 41$ | $\$ 47$ | $\$ 49$ | $\$ 46$ |
| $9 / 26 / 2010$ | $\$ 33$ | $\$ 37$ | $\$ 26$ | $\$ 23$ | $\$ 20$ | $\$ 18$ | $\$ 36$ | $\$ 40$ | $\$ 41$ | $\$ 38$ |
| $9 / 27 / 2010$ | $\$ 31$ | $\$ 38$ | $\$ 24$ | $\$ 32$ | $\$ 12$ | $-\$ 5$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $9 / 28 / 2010$ | $\$ 34$ | $\$ 38$ | $\$ 28$ | $\$ 32$ | $\$ 10$ | $\$ 22$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 34$ |
| $9 / 29 / 2010$ | $\$ 32$ | $\$ 28$ | $\$ 27$ | $\$ 26$ | $\$ 14$ | $-\$ 1$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 35$ |
| $9 / 30 / 2010$ | $\$ 31$ | $\$ 31$ | $\$ 26$ | $\$ 28$ | $\$ 14$ | $\$ 2$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 34$ |
| $10 / 1 / 2010$ | $\$ 31$ | $\$ 32$ | $\$ 27$ | $\$ 27$ | $\$ 12$ | $\$ 6$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 35$ |
| $10 / 2 / 2010$ | $\$ 35$ | $\$ 28$ | $\$ 28$ | $\$ 28$ | $\$ 23$ | $\$ 14$ | $\$ 34$ | $\$ 38$ | $\$ 39$ | $\$ 38$ |
| $10 / 3 / 2010$ | $\$ 33$ | $\$ 25$ | $\$ 29$ | $\$ 27$ | $\$ 21$ | $\$ 1$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 33$ |
| $10 / 4 / 2010$ | $\$ 31$ | $\$ 30$ | $\$ 29$ | $\$ 35$ | $\$ 12$ | $\$ 30$ | $\$ 27$ | $\$ 30$ | $\$ 30$ | $\$ 30$ |
| $10 / 5 / 2010$ | $\$ 30$ | $\$ 30$ | $\$ 28$ | $\$ 28$ | $\$ 15$ | $\$ 23$ | $\$ 27$ | $\$ 30$ | $\$ 30$ | $\$ 26$ |
| $10 / 6 / 2010$ | $\$ 32$ | $\$ 31$ | $\$ 28$ | $\$ 30$ | $\$ 12$ | $\$ 7$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 30$ |
| $10 / 7 / 2010$ | $\$ 30$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 9$ | $\$ 19$ | $\$ 28$ | $\$ 29$ | $\$ 29$ | $\$ 30$ |
| $10 / 8 / 2010$ | $\$ 29$ | $\$ 27$ | $\$ 28$ | $\$ 25$ | $\$ 9$ | $\$ 13$ | $\$ 27$ | $\$ 29$ | $\$ 29$ | $\$ 30$ |
| $10 / 9 / 2010$ | $\$ 32$ | $\$ 33$ | $\$ 31$ | $\$ 31$ | $\$ 22$ | $\$ 29$ | $\$ 30$ | $\$ 35$ | $\$ 37$ | $\$ 35$ |
| $10 / 10 / 2010$ | $\$ 32$ | $\$ 27$ | $\$ 32$ | $\$ 27$ | $\$ 30$ | $\$ 26$ | $\$ 27$ | $\$ 32$ | $\$ 34$ | $\$ 35$ |
| $10 / 11 / 2010$ | $\$ 26$ | $\$ 11$ | $\$ 26$ | $\$ 19$ | $\$ 16$ | $\$ 18$ | $\$ 23$ | $\$ 25$ | $\$ 26$ | $\$ 25$ |


| $10 / 12 / 2010$ | $\$ 29$ | $\$ 29$ | $\$ 29$ | $\$ 27$ | $\$ 23$ | $\$ 25$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 29$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $10 / 13 / 2010$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 25$ | $\$ 19$ | $\$ 23$ | $\$ 28$ | $\$ 30$ | $\$ 30$ | $\$ 29$ |
| $10 / 14 / 2010$ | $\$ 29$ | $\$ 29$ | $\$ 27$ | $\$ 25$ | $\$ 18$ | $\$ 21$ | $\$ 28$ | $\$ 30$ | $\$ 30$ | $\$ 30$ |
| $10 / 15 / 2010$ | $\$ 29$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 19$ | $\$ 23$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 26$ |
| $10 / 16 / 2010$ | $\$ 31$ | $\$ 36$ | $\$ 29$ | $\$ 32$ | $\$ 23$ | $\$ 26$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 35$ |
| $10 / 17 / 2010$ | $\$ 33$ | $\$ 34$ | $\$ 28$ | $\$ 28$ | $\$ 22$ | $\$ 21$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 35$ |
| $10 / 18 / 2010$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 27$ | $\$ 10$ | $\$ 25$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 26$ |
| $10 / 19 / 2010$ | $\$ 31$ | $\$ 30$ | $\$ 28$ | $\$ 30$ | $\$ 18$ | $\$ 24$ | $\$ 25$ | $\$ 27$ | $\$ 27$ | $\$ 27$ |
| $10 / 20 / 2010$ | $\$ 30$ | $\$ 31$ | $\$ 27$ | $\$ 27$ | $\$ 18$ | $\$ 13$ | $\$ 25$ | $\$ 27$ | $\$ 28$ | $\$ 30$ |
| $10 / 21 / 2010$ | $\$ 31$ | $\$ 28$ | $\$ 28$ | $\$ 26$ | $\$ 14$ | $\$ 22$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 30$ |
| $10 / 22 / 2010$ | $\$ 31$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 21$ | $\$ 29$ | $\$ 29$ | $\$ 31$ | $\$ 32$ | $\$ 32$ |
| $10 / 23 / 2010$ | $\$ 33$ | $\$ 33$ | $\$ 30$ | $\$ 30$ | $\$ 24$ | $\$ 25$ | $\$ 31$ | $\$ 35$ | $\$ 37$ | $\$ 34$ |
| $10 / 24 / 2010$ | $\$ 32$ | $\$ 29$ | $\$ 28$ | $\$ 24$ | $\$ 21$ | $\$ 22$ | $\$ 29$ | $\$ 33$ | $\$ 34$ | $\$ 32$ |
| $10 / 25 / 2010$ | $\$ 29$ | $\$ 26$ | $\$ 26$ | $\$ 23$ | $\$ 15$ | $\$ 18$ | $\$ 25$ | $\$ 26$ | $\$ 26$ | $\$ 25$ |
| $10 / 26 / 2010$ | $\$ 30$ | $\$ 29$ | $\$ 26$ | $\$ 23$ | $\$ 16$ | $\$ 18$ | $\$ 27$ | $\$ 28$ | $\$ 28$ | $\$ 27$ |
| $10 / 27 / 2010$ | $\$ 29$ | $\$ 33$ | $\$ 25$ | $\$ 28$ | $\$ 15$ | $\$ 14$ | $\$ 29$ | $\$ 30$ | $\$ 30$ | $\$ 26$ |
| $10 / 28 / 2010$ | $\$ 32$ | $\$ 33$ | $\$ 29$ | $\$ 29$ | $\$ 14$ | $\$ 27$ | $\$ 23$ | $\$ 26$ | $\$ 26$ | $\$ 26$ |
| $10 / 29 / 2010$ | $\$ 31$ | $\$ 27$ | $\$ 29$ | $\$ 26$ | $\$ 21$ | $\$ 26$ | $\$ 25$ | $\$ 27$ | $\$ 27$ | $\$ 28$ |
| $10 / 30 / 2010$ | $\$ 38$ | $\$ 53$ | $\$ 33$ | $\$ 34$ | $\$ 24$ | $\$ 24$ | $\$ 33$ | $\$ 38$ | $\$ 38$ | $\$ 33$ |
| $10 / 31 / 2010$ | $\$ 35$ | $\$ 30$ | $\$ 30$ | $\$ 27$ | $\$ 22$ | $\$ 24$ | $\$ 30$ | $\$ 34$ | $\$ 36$ | $\$ 33$ |
| $11 / 1 / 2010$ | $\$ 34$ | $\$ 36$ | $\$ 30$ | $\$ 29$ | $\$ 21$ | $\$ 25$ | $\$ 31$ | $\$ 32$ | $\$ 32$ | $\$ 33$ |
| $11 / 2 / 2010$ | $\$ 34$ | $\$ 40$ | $\$ 30$ | $\$ 33$ | $\$ 26$ | $\$ 30$ | $\$ 32$ | $\$ 33$ | $\$ 33$ | $\$ 34$ |
| $11 / 3 / 2010$ | $\$ 34$ | $\$ 32$ | $\$ 30$ | $\$ 29$ | $\$ 25$ | $\$ 19$ | $\$ 34$ | $\$ 35$ | $\$ 35$ | $\$ 34$ |
| $11 / 4 / 2010$ | $\$ 31$ | $\$ 29$ | $\$ 28$ | $\$ 29$ | $\$ 21$ | $\$ 19$ | $\$ 33$ | $\$ 34$ | $\$ 34$ | $\$ 35$ |
| $11 / 5 / 2010$ | $\$ 31$ | $\$ 31$ | $\$ 30$ | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 35$ | $\$ 35$ | $\$ 35$ | $\$ 33$ |
| $11 / 6 / 2010$ | $\$ 39$ | $\$ 46$ | $\$ 32$ | $\$ 35$ | $\$ 29$ | $\$ 30$ | $\$ 39$ | $\$ 42$ | $\$ 42$ | $\$ 42$ |
| $11 / 7 / 2010$ | $\$ 39$ | $\$ 38$ | $\$ 32$ | $\$ 35$ | $\$ 22$ | $\$ 10$ | $\$ 39$ | $\$ 42$ | $\$ 42$ | $\$ 38$ |
| $11 / 8 / 2010$ | $\$ 36$ | $\$ 38$ | $\$ 34$ | $\$ 36$ | $\$ 14$ | $\$ 7$ | $\$ 35$ | $\$ 36$ | $\$ 36$ | $\$ 36$ |
| $11 / 9 / 2010$ | $\$ 36$ | $\$ 47$ | $\$ 31$ | $\$ 29$ | $\$ 11$ | $-\$ 8$ | $\$ 38$ | $\$ 40$ | $\$ 39$ | $\$ 37$ |
| $11 / 10 / 2010$ | $\$ 38$ | $\$ 34$ | $\$ 30$ | $\$ 30$ | $\$ 8$ | $\$ 12$ | $\$ 37$ | $\$ 38$ | $\$ 38$ | $\$ 38$ |
| $11 / 11 / 2010$ | $\$ 37$ | $\$ 35$ | $\$ 31$ | $\$ 29$ | $\$ 10$ | $\$ 15$ | $\$ 37$ | $\$ 40$ | $\$ 40$ | $\$ 38$ |
| $11 / 12 / 2010$ | $\$ 38$ | $\$ 48$ | $\$ 30$ | $\$ 48$ | $\$ 15$ | $\$ 26$ | $\$ 40$ | $\$ 43$ | $\$ 43$ | $\$ 39$ |
| $11 / 13 / 2010$ | $\$ 36$ | $\$ 35$ | $\$ 30$ | $\$ 29$ | $\$ 20$ | $\$ 11$ | $\$ 38$ | $\$ 44$ | $\$ 44$ | $\$ 39$ |
| $11 / 14 / 2010$ | $\$ 35$ | $\$ 30$ | $\$ 29$ | $\$ 27$ | $\$ 18$ | $\$ 22$ | $\$ 37$ | $\$ 43$ | $\$ 43$ | $\$ 40$ |
| $11 / 15 / 2010$ | $\$ 33$ | $\$ 27$ | $\$ 29$ | $\$ 27$ | $\$ 13$ | $\$ 17$ | $\$ 37$ | $\$ 41$ | $\$ 41$ | $\$ 38$ |
| $11 / 16 / 2010$ | $\$ 31$ | $\$ 29$ | $\$ 27$ | $\$ 29$ | $\$ 16$ | $\$ 19$ | $\$ 34$ | $\$ 38$ | $\$ 38$ | $\$ 38$ |
| $11 / 17 / 2010$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 31$ | $\$ 17$ | $\$ 10$ | $\$ 35$ | $\$ 38$ | $\$ 38$ | $\$ 37$ |
| $11 / 18 / 2010$ | $\$ 33$ | $\$ 40$ | $\$ 30$ | $\$ 40$ | $\$ 17$ | $\$ 26$ | $\$ 36$ | $\$ 38$ | $\$ 38$ | $\$ 38$ |
| $11 / 19 / 2010$ | $\$ 37$ | $\$ 33$ | $\$ 34$ | $\$ 33$ | $\$ 13$ | $\$ 15$ | $\$ 37$ | $\$ 39$ | $\$ 39$ | $\$ 39$ |
| $11 / 20 / 2010$ | $\$ 37$ | $\$ 33$ | $\$ 33$ | $\$ 28$ | $\$ 20$ | $\$ 18$ | $\$ 35$ | $\$ 44$ | $\$ 44$ | $\$ 45$ |
| $11 / 21 / 2010$ | $\$ 34$ | $\$ 30$ | $\$ 31$ | $\$ 26$ | $\$ 19$ | $\$ 16$ | $\$ 35$ | $\$ 42$ | $\$ 42$ | $\$ 43$ |


| $11 / 22 / 2010$ | $\$ 31$ | $\$ 25$ | $\$ 29$ | $\$ 21$ | $\$ 10$ | $\$ 16$ | $\$ 34$ | $\$ 36$ | $\$ 36$ | $\$ 38$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $11 / 23 / 2010$ | $\$ 29$ | $\$ 30$ | $\$ 28$ | $\$ 30$ | $\$ 18$ | $\$ 28$ | $\$ 31$ | $\$ 33$ | $\$ 33$ | $\$ 36$ |
| $11 / 24 / 2010$ | $\$ 32$ | $\$ 28$ | $\$ 29$ | $\$ 28$ | $\$ 18$ | $\$ 16$ | $\$ 35$ | $\$ 38$ | $\$ 38$ | $\$ 42$ |
| $11 / 25 / 2010$ | $\$ 32$ | $\$ 28$ | $\$ 29$ | $\$ 27$ | $\$ 21$ | $\$ 24$ | $\$ 34$ | $\$ 45$ | $\$ 45$ | $\$ 46$ |
| $11 / 26 / 2010$ | $\$ 28$ | $\$ 25$ | $\$ 27$ | $\$ 25$ | $\$ 15$ | $\$ 24$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 38$ |
| $11 / 27 / 2010$ | $\$ 37$ | $\$ 36$ | $\$ 36$ | $\$ 36$ | $\$ 28$ | $\$ 33$ | $\$ 33$ | $\$ 43$ | $\$ 43$ | $\$ 46$ |
| $11 / 28 / 2010$ | $\$ 39$ | $\$ 41$ | $\$ 35$ | $\$ 39$ | $\$ 25$ | $\$ 19$ | $\$ 31$ | $\$ 42$ | $\$ 42$ | $\$ 44$ |
| $11 / 29 / 2010$ | $\$ 38$ | $\$ 39$ | $\$ 34$ | $\$ 34$ | $\$ 13$ | $-\$ 2$ | $\$ 35$ | $\$ 38$ | $\$ 38$ | $\$ 40$ |
| $11 / 30 / 2010$ | $\$ 31$ | $\$ 27$ | $\$ 28$ | $\$ 26$ | $\$ 7$ | $\$ 9$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 47$ |
| $12 / 1 / 2010$ | $\$ 29$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 19$ | $\$ 25$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 37$ |
| $12 / 2 / 2010$ | $\$ 41$ | $\$ 42$ | $\$ 36$ | $\$ 31$ | $\$ 26$ | $\$ 16$ | $\$ 33$ | $\$ 38$ | $\$ 38$ | $\$ 37$ |
| $12 / 3 / 2010$ | $\$ 38$ | $\$ 33$ | $\$ 34$ | $\$ 30$ | $\$ 24$ | $\$ 29$ | $\$ 32$ | $\$ 38$ | $\$ 38$ | $\$ 39$ |
| $12 / 4 / 2010$ | $\$ 39$ | $\$ 41$ | $\$ 34$ | $\$ 36$ | $\$ 27$ | $\$ 29$ | $\$ 29$ | $\$ 47$ | $\$ 47$ | $\$ 44$ |
| $12 / 5 / 2010$ | $\$ 40$ | $\$ 38$ | $\$ 34$ | $\$ 34$ | $\$ 26$ | $\$ 28$ | $\$ 29$ | $\$ 46$ | $\$ 47$ | $\$ 42$ |
| $12 / 6 / 2010$ | $\$ 39$ | $\$ 34$ | $\$ 33$ | $\$ 36$ | $\$ 23$ | $\$ 24$ | $\$ 32$ | $\$ 39$ | $\$ 39$ | $\$ 38$ |
| $12 / 7 / 2010$ | $\$ 41$ | $\$ 47$ | $\$ 36$ | $\$ 43$ | $\$ 21$ | $\$ 29$ | $\$ 32$ | $\$ 40$ | $\$ 40$ | $\$ 43$ |
| $12 / 8 / 2010$ | $\$ 51$ | $\$ 80$ | $\$ 46$ | $\$ 73$ | $\$ 30$ | $\$ 53$ | $\$ 36$ | $\$ 42$ | $\$ 42$ | $\$ 46$ |
| $12 / 9 / 2010$ | $\$ 63$ | $\$ 60$ | $\$ 50$ | $\$ 33$ | $\$ 30$ | $\$ 9$ | $\$ 40$ | $\$ 48$ | $\$ 48$ | $\$ 62$ |
| $12 / 10 / 2010$ | $\$ 47$ | $\$ 58$ | $\$ 35$ | $\$ 27$ | $\$ 23$ | $\$ 21$ | $\$ 45$ | $\$ 55$ | $\$ 55$ | $\$ 52$ |
| $12 / 11 / 2010$ | $\$ 45$ | $\$ 65$ | $\$ 34$ | $\$ 34$ | $\$ 23$ | $\$ 25$ | $\$ 41$ | $\$ 50$ | $\$ 52$ | $\$ 54$ |
| $12 / 12 / 2010$ | $\$ 44$ | $\$ 44$ | $\$ 33$ | $\$ 35$ | $\$ 25$ | $\$ 25$ | $\$ 39$ | $\$ 51$ | $\$ 60$ | $\$ 53$ |
| $12 / 13 / 2010$ | $\$ 43$ | $\$ 34$ | $\$ 36$ | $\$ 32$ | $\$ 24$ | $\$ 29$ | $\$ 40$ | $\$ 46$ | $\$ 46$ | $\$ 49$ |
| $12 / 14 / 2010$ | $\$ 73$ | $\$ 92$ | $\$ 54$ | $\$ 39$ | $\$ 36$ | $\$ 27$ | $\$ 46$ | $\$ 57$ | $\$ 57$ | $\$ 80$ |
| $12 / 15 / 2010$ | $\$ 102$ | $\$ 126$ | $\$ 58$ | $\$ 71$ | $\$ 40$ | $\$ 45$ | $\$ 50$ | $\$ 83$ | $\$ 83$ | $\$ 97$ |
| $12 / 16 / 2010$ | $\$ 77$ | $\$ 54$ | $\$ 41$ | $\$ 30$ | $\$ 27$ | $\$ 29$ | $\$ 56$ | $\$ 88$ | $\$ 88$ | $\$ 78$ |
| $12 / 17 / 2010$ | $\$ 58$ | $\$ 72$ | $\$ 34$ | $\$ 24$ | $\$ 23$ | $\$ 12$ | $\$ 63$ | $\$ 73$ | $\$ 73$ | $\$ 76$ |
| $12 / 18 / 2010$ | $\$ 61$ | $\$ 48$ | $\$ 38$ | $\$ 33$ | $\$ 33$ | $\$ 19$ | $\$ 53$ | $\$ 78$ | $\$ 84$ | $\$ 89$ |
| $12 / 19 / 2010$ | $\$ 54$ | $\$ 41$ | $\$ 37$ | $\$ 32$ | $\$ 28$ | $\$ 31$ | $\$ 49$ | $\$ 86$ | $\$ 94$ | $\$ 84$ |
| $12 / 20 / 2010$ | $\$ 50$ | $\$ 41$ | $\$ 33$ | $\$ 30$ | $\$ 28$ | $\$ 30$ | $\$ 48$ | $\$ 74$ | $\$ 74$ | $\$ 61$ |
| $12 / 21 / 2010$ | $\$ 53$ | $\$ 37$ | $\$ 29$ | $\$ 27$ | $\$ 20$ | $\$ 25$ | $\$ 47$ | $\$ 67$ | $\$ 69$ | $\$ 74$ |
| $12 / 22 / 2010$ | $\$ 44$ | $\$ 52$ | $\$ 28$ | $\$ 27$ | $\$ 25$ | $\$ 16$ | $\$ 45$ | $\$ 63$ | $\$ 63$ | $\$ 56$ |
| $12 / 23 / 2010$ | $\$ 47$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 25$ | $\$ 27$ | $\$ 43$ | $\$ 52$ | $\$ 52$ | $\$ 48$ |
| $12 / 24 / 2010$ | $\$ 40$ | $\$ 35$ | $\$ 28$ | $\$ 30$ | $\$ 25$ | $\$ 5$ | $\$ 40$ | $\$ 47$ | $\$ 47$ | $\$ 50$ |
| $12 / 25 / 2010$ | $\$ 39$ | $\$ 47$ | $\$ 31$ | $\$ 32$ | $\$ 27$ | $\$ 20$ | $\$ 39$ | $\$ 53$ | $\$ 54$ | $\$ 52$ |
| $12 / 26 / 2010$ | $\$ 50$ | $\$ 86$ | $\$ 34$ | $\$ 41$ | $\$ 23$ | $\$ 23$ | $\$ 40$ | $\$ 54$ | $\$ 57$ | $\$ 54$ |
| $12 / 27 / 2010$ | $\$ 54$ | $\$ 43$ | $\$ 34$ | $\$ 41$ | $\$ 15$ | $\$ 29$ | $\$ 44$ | $\$ 54$ | $\$ 54$ | $\$ 54$ |
| $12 / 28 / 2010$ | $\$ 53$ | $\$ 38$ | $\$ 36$ | $\$ 36$ | $\$ 17$ | $\$ 25$ | $\$ 47$ | $\$ 59$ | $\$ 60$ | $\$ 83$ |
| $12 / 29 / 2010$ | $\$ 40$ | $\$ 34$ | $\$ 32$ | $\$ 33$ | $\$ 20$ | $-\$ 1$ | $\$ 46$ | $\$ 59$ | $\$ 59$ | $\$ 54$ |
| $12 / 30 / 2010$ | $\$ 37$ | $\$ 42$ | $\$ 30$ | $\$ 34$ | $\$ 7$ | $-\$ 17$ | $\$ 40$ | $\$ 48$ | $\$ 48$ | $\$ 38$ |
| $12 / 31 / 2010$ | $\$ 34$ | $\$ 32$ | $\$ 29$ | $\$ 29$ | $\$ 0$ | $\$ 8$ | $\$ 33$ | $\$ 38$ | $\$ 39$ | $\$ 39$ |
| $1 / 1 / 2011$ | $\$ 35$ | $\$ 30$ | $\$ 33$ | $\$ 24$ | $\$ 19$ | $\$ 19$ | $\$ 32$ | $\$ 43$ | $\$ 44$ | $\$ 40$ |


| $1 / 2 / 2011$ | $\$ 37$ | $\$ 30$ | $\$ 36$ | $\$ 30$ | $\$ 26$ | $\$ 26$ | $\$ 32$ | $\$ 43$ | $\$ 43$ | $\$ 40$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $1 / 3 / 2011$ | $\$ 40$ | $\$ 41$ | $\$ 38$ | $\$ 41$ | $\$ 23$ | $\$ 15$ | $\$ 31$ | $\$ 39$ | $\$ 39$ | $\$ 37$ |
| $1 / 4 / 2011$ | $\$ 38$ | $\$ 47$ | $\$ 35$ | $\$ 36$ | $\$ 19$ | $\$ 24$ | $\$ 34$ | $\$ 41$ | $\$ 41$ | $\$ 38$ |
| $1 / 5 / 2011$ | $\$ 42$ | $\$ 40$ | $\$ 39$ | $\$ 39$ | $\$ 25$ | $\$ 32$ | $\$ 34$ | $\$ 41$ | $\$ 41$ | $\$ 40$ |
| $1 / 6 / 2011$ | $\$ 44$ | $\$ 40$ | $\$ 42$ | $\$ 38$ | $\$ 29$ | $\$ 31$ | $\$ 35$ | $\$ 42$ | $\$ 42$ | $\$ 43$ |
| $1 / 7 / 2011$ | $\$ 40$ | $\$ 36$ | $\$ 38$ | $\$ 35$ | $\$ 26$ | $\$ 32$ | $\$ 36$ | $\$ 43$ | $\$ 44$ | $\$ 42$ |
| $1 / 8 / 2011$ | $\$ 47$ | $\$ 50$ | $\$ 41$ | $\$ 38$ | $\$ 34$ | $\$ 37$ | $\$ 43$ | $\$ 53$ | $\$ 56$ | $\$ 58$ |
| $1 / 9 / 2011$ | $\$ 48$ | $\$ 52$ | $\$ 42$ | $\$ 40$ | $\$ 35$ | $\$ 39$ | $\$ 38$ | $\$ 54$ | $\$ 55$ | $\$ 54$ |
| $1 / 10 / 2011$ | $\$ 53$ | $\$ 48$ | $\$ 40$ | $\$ 38$ | $\$ 31$ | $\$ 25$ | $\$ 38$ | $\$ 48$ | $\$ 48$ | $\$ 44$ |
| $1 / 11 / 2011$ | $\$ 47$ | $\$ 36$ | $\$ 40$ | $\$ 30$ | $\$ 32$ | $\$ 30$ | $\$ 38$ | $\$ 48$ | $\$ 48$ | $\$ 53$ |
| $1 / 12 / 2011$ | $\$ 42$ | $\$ 43$ | $\$ 33$ | $\$ 33$ | $\$ 28$ | $\$ 10$ | $\$ 42$ | $\$ 51$ | $\$ 52$ | $\$ 57$ |
| $1 / 13 / 2011$ | $\$ 60$ | $\$ 77$ | $\$ 42$ | $\$ 40$ | $\$ 30$ | $\$ 38$ | $\$ 41$ | $\$ 57$ | $\$ 58$ | $\$ 59$ |
| $1 / 14 / 2011$ | $\$ 71$ | $\$ 52$ | $\$ 39$ | $\$ 34$ | $\$ 31$ | $\$ 33$ | $\$ 43$ | $\$ 69$ | $\$ 70$ | $\$ 74$ |
| $1 / 15 / 2011$ | $\$ 47$ | $\$ 41$ | $\$ 35$ | $\$ 38$ | $\$ 31$ | $\$ 34$ | $\$ 44$ | $\$ 66$ | $\$ 75$ | $\$ 64$ |
| $1 / 16 / 2011$ | $\$ 45$ | $\$ 36$ | $\$ 37$ | $\$ 35$ | $\$ 34$ | $\$ 33$ | $\$ 39$ | $\$ 54$ | $\$ 56$ | $\$ 54$ |
| $1 / 17 / 2011$ | $\$ 42$ | $\$ 38$ | $\$ 33$ | $\$ 34$ | $\$ 26$ | $\$ 33$ | $\$ 38$ | $\$ 56$ | $\$ 56$ | $\$ 57$ |
| $1 / 18 / 2011$ | $\$ 39$ | $\$ 39$ | $\$ 33$ | $\$ 31$ | $\$ 27$ | $\$ 29$ | $\$ 38$ | $\$ 51$ | $\$ 51$ | $\$ 56$ |
| $1 / 19 / 2011$ | $\$ 36$ | $\$ 34$ | $\$ 31$ | $\$ 28$ | $\$ 29$ | $\$ 28$ | $\$ 34$ | $\$ 47$ | $\$ 47$ | $\$ 42$ |
| $1 / 20 / 2011$ | $\$ 41$ | $\$ 33$ | $\$ 33$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 34$ | $\$ 54$ | $\$ 54$ | $\$ 58$ |
| $1 / 21 / 2011$ | $\$ 49$ | $\$ 42$ | $\$ 32$ | $\$ 34$ | $\$ 30$ | $\$ 33$ | $\$ 35$ | $\$ 61$ | $\$ 61$ | $\$ 60$ |
| $1 / 22 / 2011$ | $\$ 88$ | $\$ 123$ | $\$ 47$ | $\$ 51$ | $\$ 43$ | $\$ 40$ | $\$ 45$ | $\$ 120$ | $\$ 122$ | $\$ 105$ |
| $1 / 23 / 2011$ | $\$ 98$ | $\$ 91$ | $\$ 44$ | $\$ 36$ | $\$ 38$ | $\$ 32$ | $\$ 86$ | $\$ 136$ | $\$ 145$ | $\$ 143$ |
| $1 / 24 / 2011$ | $\$ 116$ | $\$ 121$ | $\$ 46$ | $\$ 55$ | $\$ 36$ | $\$ 31$ | $\$ 70$ | $\$ 139$ | $\$ 141$ | $\$ 155$ |
| $1 / 25 / 2011$ | $\$ 45$ | $\$ 41$ | $\$ 32$ | $\$ 28$ | $\$ 26$ | $\$ 22$ | $\$ 52$ | $\$ 107$ | $\$ 108$ | $\$ 99$ |
| $1 / 26 / 2011$ | $\$ 40$ | $\$ 38$ | $\$ 32$ | $\$ 36$ | $\$ 27$ | $\$ 31$ | $\$ 40$ | $\$ 52$ | $\$ 53$ | $\$ 56$ |
| $1 / 27 / 2011$ | $\$ 44$ | $\$ 38$ | $\$ 36$ | $\$ 36$ | $\$ 30$ | $\$ 35$ | $\$ 36$ | $\$ 49$ | $\$ 49$ | $\$ 52$ |
| $1 / 28 / 2011$ | $\$ 42$ | $\$ 42$ | $\$ 33$ | $\$ 39$ | $\$ 29$ | $\$ 33$ | $\$ 37$ | $\$ 58$ | $\$ 58$ | $\$ 57$ |
| $1 / 29 / 2011$ | $\$ 45$ | $\$ 48$ | $\$ 37$ | $\$ 42$ | $\$ 34$ | $\$ 34$ | $\$ 40$ | $\$ 81$ | $\$ 84$ | $\$ 74$ |
| $1 / 30 / 2011$ | $\$ 40$ | $\$ 35$ | $\$ 34$ | $\$ 31$ | $\$ 29$ | $\$ 28$ | $\$ 41$ | $\$ 75$ | $\$ 77$ | $\$ 68$ |
| $1 / 31 / 2011$ | $\$ 43$ | $\$ 40$ | $\$ 34$ | $\$ 28$ | $\$ 28$ | $\$ 19$ | $\$ 42$ | $\$ 66$ | $\$ 66$ | $\$ 55$ |
| $2 / 1 / 2011$ | $\$ 40$ | $\$ 38$ | $\$ 30$ | $\$ 28$ | $\$ 22$ | $\$ 20$ | $\$ 43$ | $\$ 60$ | $\$ 61$ | $\$ 51$ |
| $2 / 2 / 2011$ | $\$ 35$ | $\$ 35$ | $\$ 30$ | $\$ 27$ | $\$ 25$ | $\$ 21$ | $\$ 38$ | $\$ 48$ | $\$ 48$ | $\$ 48$ |
| $2 / 3 / 2011$ | $\$ 41$ | $\$ 39$ | $\$ 37$ | $\$ 37$ | $\$ 33$ | $\$ 36$ | $\$ 38$ | $\$ 49$ | $\$ 50$ | $\$ 55$ |
| $2 / 4 / 2011$ | $\$ 44$ | $\$ 43$ | $\$ 35$ | $\$ 31$ | $\$ 29$ | $\$ 30$ | $\$ 38$ | $\$ 58$ | $\$ 58$ | $\$ 53$ |
| $2 / 5 / 2011$ | $\$ 43$ | $\$ 57$ | $\$ 37$ | $\$ 52$ | $\$ 35$ | $\$ 50$ | $\$ 36$ | $\$ 53$ | $\$ 56$ | $\$ 47$ |
| $2 / 6 / 2011$ | $\$ 43$ | $\$ 37$ | $\$ 34$ | $\$ 33$ | $\$ 33$ | $\$ 32$ | $\$ 35$ | $\$ 49$ | $\$ 52$ | $\$ 48$ |
| $2 / 7 / 2011$ | $\$ 37$ | $\$ 43$ | $\$ 33$ | $\$ 34$ | $\$ 30$ | $\$ 33$ | $\$ 35$ | $\$ 46$ | $\$ 47$ | $\$ 44$ |
| $2 / 8 / 2011$ | $\$ 39$ | $\$ 33$ | $\$ 33$ | $\$ 30$ | $\$ 31$ | $\$ 29$ | $\$ 36$ | $\$ 46$ | $\$ 46$ | $\$ 37$ |
| $2 / 9 / 2011$ | $\$ 55$ | $\$ 59$ | $\$ 35$ | $\$ 35$ | $\$ 33$ | $\$ 35$ | $\$ 40$ | $\$ 54$ | $\$ 56$ | $\$ 58$ |
| $2 / 10 / 2011$ | $\$ 53$ | $\$ 43$ | $\$ 35$ | $\$ 34$ | $\$ 33$ | $\$ 33$ | $\$ 41$ | $\$ 59$ | $\$ 59$ | $\$ 54$ |
| $2 / 11 / 2011$ | $\$ 58$ | $\$ 61$ | $\$ 35$ | $\$ 38$ | $\$ 31$ | $\$ 23$ | $\$ 40$ | $\$ 56$ | $\$ 57$ | $\$ 53$ |


| $2 / 12 / 2011$ | $\$ 42$ | $\$ 40$ | $\$ 34$ | $\$ 33$ | $\$ 30$ | $\$ 24$ | $\$ 37$ | $\$ 49$ | $\$ 54$ | $\$ 45$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $2 / 13 / 2011$ | $\$ 38$ | $\$ 36$ | $\$ 32$ | $\$ 29$ | $\$ 22$ | $\$ 13$ | $\$ 35$ | $\$ 44$ | $\$ 46$ | $\$ 44$ |
| $2 / 14 / 2011$ | $\$ 35$ | $\$ 31$ | $\$ 31$ | $\$ 28$ | $\$ 11$ | $\$ 16$ | $\$ 32$ | $\$ 37$ | $\$ 38$ | $\$ 35$ |
| $2 / 15 / 2011$ | $\$ 39$ | $\$ 33$ | $\$ 33$ | $\$ 30$ | $\$ 22$ | $\$ 26$ | $\$ 33$ | $\$ 41$ | $\$ 41$ | $\$ 40$ |
| $2 / 16 / 2011$ | $\$ 38$ | $\$ 35$ | $\$ 30$ | $\$ 30$ | $\$ 24$ | $\$ 25$ | $\$ 36$ | $\$ 41$ | $\$ 41$ | $\$ 40$ |
| $2 / 17 / 2011$ | $\$ 33$ | $\$ 31$ | $\$ 27$ | $\$ 29$ | $\$ 18$ | $\$ 24$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 35$ |
| $2 / 18 / 2011$ | $\$ 29$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 17$ | $\$ 26$ | $\$ 28$ | $\$ 32$ | $\$ 32$ | $\$ 30$ |
| $2 / 19 / 2011$ | $\$ 37$ | $\$ 43$ | $\$ 32$ | $\$ 40$ | $\$ 28$ | $\$ 34$ | $\$ 33$ | $\$ 40$ | $\$ 42$ | $\$ 41$ |
| $2 / 20 / 2011$ | $\$ 38$ | $\$ 38$ | $\$ 33$ | $\$ 35$ | $\$ 28$ | $\$ 26$ | $\$ 35$ | $\$ 43$ | $\$ 46$ | $\$ 49$ |
| $2 / 21 / 2011$ | $\$ 32$ | $\$ 32$ | $\$ 29$ | $\$ 29$ | $\$ 21$ | $\$ 26$ | $\$ 34$ | $\$ 38$ | $\$ 39$ | $\$ 37$ |
| $2 / 22 / 2011$ | $\$ 35$ | $\$ 45$ | $\$ 31$ | $\$ 37$ | $\$ 29$ | $\$ 28$ | $\$ 37$ | $\$ 43$ | $\$ 43$ | $\$ 50$ |
| $2 / 23 / 2011$ | $\$ 51$ | $\$ 50$ | $\$ 40$ | $\$ 41$ | $\$ 30$ | $\$ 33$ | $\$ 37$ | $\$ 49$ | $\$ 49$ | $\$ 109$ |
| $2 / 24 / 2011$ | $\$ 38$ | $\$ 59$ | $\$ 30$ | $\$ 29$ | $\$ 26$ | $\$ 16$ | $\$ 39$ | $\$ 70$ | $\$ 70$ | $\$ 74$ |
| $2 / 25 / 2011$ | $\$ 33$ | $\$ 31$ | $\$ 27$ | $\$ 30$ | $\$ 24$ | $\$ 28$ | $\$ 37$ | $\$ 52$ | $\$ 52$ | $\$ 41$ |
| $2 / 26 / 2011$ | $\$ 40$ | $\$ 38$ | $\$ 35$ | $\$ 35$ | $\$ 33$ | $\$ 33$ | $\$ 36$ | $\$ 47$ | $\$ 51$ | $\$ 49$ |
| $2 / 27 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 36$ | $\$ 47$ | $\$ 48$ | $\$ 46$ |
| $2 / 28 / 2011$ | $\$ 29$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 34$ | $\$ 39$ | $\$ 39$ | $\$ 37$ |
| $3 / 1 / 2011$ | $\$ 34$ | $\$ 42$ | $\$ 31$ | $\$ 40$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 39$ | $\$ 39$ | $\$ 37$ |
| $3 / 2 / 2011$ | $\$ 40$ | $\$ 34$ | $\$ 34$ | $\$ 31$ | $\$ 31$ | $\$ 29$ | $\$ 34$ | $\$ 40$ | $\$ 41$ | $\$ 42$ |
| $3 / 3 / 2011$ | $\$ 46$ | $\$ 42$ | $\$ 33$ | $\$ 31$ | $\$ 29$ | $\$ 21$ | $\$ 40$ | $\$ 54$ | $\$ 53$ | $\$ 58$ |
| $3 / 4 / 2011$ | $\$ 41$ | $\$ 33$ | $\$ 30$ | $\$ 29$ | $\$ 25$ | $\$ 28$ | $\$ 37$ | $\$ 51$ | $\$ 52$ | $\$ 43$ |
| $3 / 5 / 2011$ | $\$ 36$ | $\$ 33$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 30$ | $\$ 33$ | $\$ 41$ | $\$ 42$ | $\$ 38$ |
| $3 / 6 / 2011$ | $\$ 34$ | $\$ 44$ | $\$ 33$ | $\$ 42$ | $\$ 32$ | $\$ 41$ | $\$ 33$ | $\$ 37$ | $\$ 38$ | $\$ 40$ |
| $3 / 7 / 2011$ | $\$ 37$ | $\$ 45$ | $\$ 35$ | $\$ 42$ | $\$ 33$ | $\$ 40$ | $\$ 33$ | $\$ 35$ | $\$ 35$ | $\$ 37$ |
| $3 / 8 / 2011$ | $\$ 38$ | $\$ 40$ | $\$ 33$ | $\$ 27$ | $\$ 31$ | $\$ 26$ | $\$ 37$ | $\$ 41$ | $\$ 41$ | $\$ 38$ |
| $3 / 9 / 2011$ | $\$ 33$ | $\$ 34$ | $\$ 28$ | $\$ 26$ | $\$ 25$ | $\$ 25$ | $\$ 36$ | $\$ 42$ | $\$ 42$ | $\$ 39$ |
| $3 / 10 / 2011$ | $\$ 31$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 24$ | $\$ 26$ | $\$ 32$ | $\$ 37$ | $\$ 38$ | $\$ 33$ |
| $3 / 11 / 2011$ | $\$ 33$ | $\$ 35$ | $\$ 31$ | $\$ 34$ | $\$ 27$ | $\$ 30$ | $\$ 30$ | $\$ 33$ | $\$ 38$ | $\$ 31$ |
| $3 / 12 / 2011$ | $\$ 38$ | $\$ 39$ | $\$ 36$ | $\$ 36$ | $\$ 32$ | $\$ 27$ | $\$ 32$ | $\$ 39$ | $\$ 47$ | $\$ 37$ |
| $3 / 13 / 2011$ | $\$ 38$ | $\$ 31$ | $\$ 35$ | $\$ 30$ | $\$ 28$ | $\$ 29$ | $\$ 35$ | $\$ 40$ | $\$ 47$ | $\$ 35$ |
| $3 / 14 / 2011$ | $\$ 38$ | $\$ 31$ | $\$ 35$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 33$ | $\$ 36$ | $\$ 40$ | $\$ 33$ |
| $3 / 15 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 32$ | $\$ 31$ | $\$ 28$ | $\$ 28$ | $\$ 33$ | $\$ 38$ | $\$ 42$ | $\$ 34$ |
| $3 / 16 / 2011$ | $\$ 31$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 31$ | $\$ 34$ | $\$ 39$ | $\$ 31$ |
| $3 / 17 / 2011$ | $\$ 31$ | $\$ 35$ | $\$ 29$ | $\$ 35$ | $\$ 26$ | $\$ 20$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 30$ |
| $3 / 18 / 2011$ | $\$ 30$ | $\$ 24$ | $\$ 29$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 31$ |
| $3 / 19 / 2011$ | $\$ 34$ | $\$ 30$ | $\$ 32$ | $\$ 29$ | $\$ 29$ | $\$ 28$ | $\$ 34$ | $\$ 41$ | $\$ 41$ | $\$ 41$ |
| $3 / 20 / 2011$ | $\$ 35$ | $\$ 34$ | $\$ 32$ | $\$ 31$ | $\$ 28$ | $\$ 22$ | $\$ 32$ | $\$ 39$ | $\$ 39$ | $\$ 38$ |
| $3 / 21 / 2011$ | $\$ 33$ | $\$ 29$ | $\$ 30$ | $\$ 28$ | $\$ 23$ | $\$ 15$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 37$ |
| $3 / 22 / 2011$ | $\$ 27$ | $\$ 10$ | $\$ 25$ | $\$ 10$ | $\$ 18$ | $\$ 8$ | $\$ 32$ | $\$ 37$ | $\$ 38$ | $\$ 37$ |
| $3 / 23 / 2011$ | $\$ 29$ | $\$ 31$ | $\$ 27$ | $\$ 30$ | $\$ 22$ | $\$ 27$ | $\$ 33$ | $\$ 38$ | $\$ 39$ | $\$ 39$ |
| $3 / 24 / 2011$ | $\$ 31$ | $\$ 37$ | $\$ 30$ | $\$ 34$ | $\$ 28$ | $\$ 30$ | $\$ 34$ | $\$ 39$ | $\$ 40$ | $\$ 39$ |


| $3 / 25 / 2011$ | $\$ 39$ | $\$ 39$ | $\$ 35$ | $\$ 34$ | $\$ 33$ | $\$ 26$ | $\$ 37$ | $\$ 41$ | $\$ 42$ | $\$ 43$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $3 / 26 / 2011$ | $\$ 39$ | $\$ 38$ | $\$ 38$ | $\$ 37$ | $\$ 35$ | $\$ 30$ | $\$ 39$ | $\$ 51$ | $\$ 55$ | $\$ 48$ |
| $3 / 27 / 2011$ | $\$ 43$ | $\$ 38$ | $\$ 40$ | $\$ 36$ | $\$ 35$ | $\$ 32$ | $\$ 38$ | $\$ 46$ | $\$ 50$ | $\$ 46$ |
| $3 / 28 / 2011$ | $\$ 41$ | $\$ 40$ | $\$ 39$ | $\$ 38$ | $\$ 35$ | $\$ 29$ | $\$ 38$ | $\$ 43$ | $\$ 43$ | $\$ 40$ |
| $3 / 29 / 2011$ | $\$ 39$ | $\$ 36$ | $\$ 36$ | $\$ 34$ | $\$ 30$ | $\$ 26$ | $\$ 38$ | $\$ 43$ | $\$ 43$ | $\$ 39$ |
| $3 / 30 / 2011$ | $\$ 34$ | $\$ 33$ | $\$ 32$ | $\$ 31$ | $\$ 27$ | $\$ 29$ | $\$ 35$ | $\$ 39$ | $\$ 40$ | $\$ 35$ |
| $3 / 31 / 2011$ | $\$ 34$ | $\$ 33$ | $\$ 32$ | $\$ 31$ | $\$ 28$ | $\$ 26$ | $\$ 35$ | $\$ 38$ | $\$ 38$ | $\$ 36$ |
| $4 / 1 / 2011$ | $\$ 34$ | $\$ 38$ | $\$ 31$ | $\$ 36$ | $\$ 25$ | $\$ 23$ | $\$ 35$ | $\$ 38$ | $\$ 41$ | $\$ 40$ |
| $4 / 2 / 2011$ | $\$ 37$ | $\$ 51$ | $\$ 35$ | $\$ 47$ | $\$ 28$ | $\$ 33$ | $\$ 37$ | $\$ 43$ | $\$ 49$ | $\$ 42$ |
| $4 / 3 / 2011$ | $\$ 37$ | $\$ 38$ | $\$ 34$ | $\$ 37$ | $\$ 24$ | $\$ 21$ | $\$ 36$ | $\$ 42$ | $\$ 44$ | $\$ 41$ |
| $4 / 4 / 2011$ | $\$ 32$ | $\$ 35$ | $\$ 30$ | $\$ 33$ | $\$ 15$ | $\$ 21$ | $\$ 35$ | $\$ 38$ | $\$ 39$ | $\$ 41$ |
| $4 / 5 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 27$ | $\$ 28$ | $\$ 33$ | $\$ 37$ | $\$ 39$ | $\$ 39$ |
| $4 / 6 / 2011$ | $\$ 39$ | $\$ 45$ | $\$ 36$ | $\$ 41$ | $\$ 28$ | $\$ 19$ | $\$ 35$ | $\$ 39$ | $\$ 40$ | $\$ 39$ |
| $4 / 7 / 2011$ | $\$ 34$ | $\$ 36$ | $\$ 31$ | $\$ 29$ | $\$ 23$ | $\$ 23$ | $\$ 36$ | $\$ 39$ | $\$ 40$ | $\$ 40$ |
| $4 / 8 / 2011$ | $\$ 34$ | $\$ 34$ | $\$ 30$ | $\$ 29$ | $\$ 22$ | $\$ 27$ | $\$ 36$ | $\$ 38$ | $\$ 40$ | $\$ 38$ |
| $4 / 9 / 2011$ | $\$ 40$ | $\$ 36$ | $\$ 37$ | $\$ 32$ | $\$ 30$ | $\$ 28$ | $\$ 39$ | $\$ 46$ | $\$ 51$ | $\$ 41$ |
| $4 / 10 / 2011$ | $\$ 37$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 23$ | $\$ 25$ | $\$ 35$ | $\$ 43$ | $\$ 48$ | $\$ 41$ |
| $4 / 11 / 2011$ | $\$ 30$ | $\$ 23$ | $\$ 27$ | $\$ 21$ | $\$ 14$ | $\$ 18$ | $\$ 29$ | $\$ 32$ | $\$ 35$ | $\$ 33$ |
| $4 / 12 / 2011$ | $\$ 34$ | $\$ 30$ | $\$ 32$ | $\$ 28$ | $\$ 19$ | $\$ 8$ | $\$ 30$ | $\$ 34$ | $\$ 35$ | $\$ 32$ |
| $4 / 13 / 2011$ | $\$ 36$ | $\$ 35$ | $\$ 33$ | $\$ 35$ | $\$ 20$ | $\$ 23$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 36$ |
| $4 / 14 / 2011$ | $\$ 33$ | $\$ 31$ | $\$ 31$ | $\$ 29$ | $\$ 12$ | $\$ 15$ | $\$ 33$ | $\$ 37$ | $\$ 37$ | $\$ 37$ |
| $4 / 15 / 2011$ | $\$ 32$ | $\$ 31$ | $\$ 30$ | $\$ 27$ | $\$ 11$ | $\$ 8$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 35$ |
| $4 / 16 / 2011$ | $\$ 40$ | $\$ 51$ | $\$ 38$ | $\$ 44$ | $\$ 22$ | $\$ 42$ | $\$ 35$ | $\$ 43$ | $\$ 46$ | $\$ 40$ |
| $4 / 17 / 2011$ | $\$ 37$ | $\$ 35$ | $\$ 35$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 35$ | $\$ 42$ | $\$ 45$ | $\$ 37$ |
| $4 / 18 / 2011$ | $\$ 35$ | $\$ 31$ | $\$ 32$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 34$ |
| $4 / 19 / 2011$ | $\$ 32$ | $\$ 34$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 36$ |
| $4 / 20 / 2011$ | $\$ 33$ | $\$ 35$ | $\$ 28$ | $\$ 28$ | $\$ 25$ | $\$ 27$ | $\$ 33$ | $\$ 35$ | $\$ 36$ | $\$ 36$ |
| $4 / 21 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 29$ | $\$ 31$ | $\$ 33$ | $\$ 35$ | $\$ 35$ | $\$ 36$ |
| $4 / 22 / 2011$ | $\$ 33$ | $\$ 33$ | $\$ 29$ | $\$ 26$ | $\$ 26$ | $\$ 25$ | $\$ 33$ | $\$ 37$ | $\$ 40$ | $\$ 38$ |
| $4 / 23 / 2011$ | $\$ 40$ | $\$ 39$ | $\$ 33$ | $\$ 36$ | $\$ 31$ | $\$ 35$ | $\$ 32$ | $\$ 41$ | $\$ 56$ | $\$ 44$ |
| $4 / 24 / 2011$ | $\$ 37$ | $\$ 40$ | $\$ 33$ | $\$ 32$ | $\$ 30$ | $\$ 32$ | $\$ 33$ | $\$ 41$ | $\$ 46$ | $\$ 39$ |
| $4 / 25 / 2011$ | $\$ 30$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 34$ | $\$ 37$ | $\$ 39$ | $\$ 37$ |
| $4 / 26 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 27$ | $\$ 29$ | $\$ 22$ | $\$ 28$ | $\$ 34$ | $\$ 37$ | $\$ 39$ | $\$ 36$ |
| $4 / 27 / 2011$ | $\$ 31$ | $\$ 32$ | $\$ 29$ | $\$ 31$ | $\$ 25$ | $\$ 30$ | $\$ 32$ | $\$ 36$ | $\$ 41$ | $\$ 37$ |
| $4 / 28 / 2011$ | $\$ 32$ | $\$ 34$ | $\$ 28$ | $\$ 29$ | $\$ 24$ | $\$ 29$ | $\$ 32$ | $\$ 35$ | $\$ 41$ | $\$ 37$ |
| $4 / 29 / 2011$ | $\$ 31$ | $\$ 29$ | $\$ 28$ | $\$ 29$ | $\$ 25$ | $\$ 28$ | $\$ 33$ | $\$ 36$ | $\$ 38$ | $\$ 37$ |
| $4 / 30 / 2011$ | $\$ 38$ | $\$ 32$ | $\$ 34$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 35$ | $\$ 40$ | $\$ 45$ | $\$ 42$ |
| $5 / 1 / 2011$ | $\$ 38$ | $\$ 38$ | $\$ 33$ | $\$ 37$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 40$ | $\$ 49$ | $\$ 42$ |
| $5 / 2 / 2011$ | $\$ 32$ | $\$ 34$ | $\$ 30$ | $\$ 33$ | $\$ 27$ | $\$ 32$ | $\$ 31$ | $\$ 36$ | $\$ 39$ | $\$ 39$ |
| $5 / 3 / 2011$ | $\$ 34$ | $\$ 33$ | $\$ 32$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 32$ | $\$ 36$ | $\$ 37$ | $\$ 39$ |
| $5 / 4 / 2011$ | $\$ 36$ | $\$ 34$ | $\$ 33$ | $\$ 34$ | $\$ 31$ | $\$ 21$ | $\$ 33$ | $\$ 37$ | $\$ 38$ | $\$ 38$ |


| $5 / 5 / 2011$ | $\$ 34$ | $\$ 41$ | $\$ 34$ | $\$ 41$ | $\$ 28$ | $\$ 15$ | $\$ 34$ | $\$ 37$ | $\$ 37$ | $\$ 38$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5 / 6 / 2011$ | $\$ 32$ | $\$ 31$ | $\$ 32$ | $\$ 30$ | $\$ 23$ | $\$ 25$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 38$ |
| $5 / 7 / 2011$ | $\$ 35$ | $\$ 31$ | $\$ 33$ | $\$ 28$ | $\$ 30$ | $\$ 27$ | $\$ 34$ | $\$ 42$ | $\$ 46$ | $\$ 40$ |
| $5 / 8 / 2011$ | $\$ 34$ | $\$ 30$ | $\$ 30$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 33$ | $\$ 39$ | $\$ 42$ | $\$ 39$ |
| $5 / 9 / 2011$ | $\$ 29$ | $\$ 25$ | $\$ 28$ | $\$ 24$ | $\$ 22$ | $\$ 19$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 35$ |
| $5 / 10 / 2011$ | $\$ 31$ | $\$ 31$ | $\$ 29$ | $\$ 30$ | $\$ 23$ | $\$ 22$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 36$ |
| $5 / 11 / 2011$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 33$ | $\$ 25$ | $\$ 29$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 34$ |
| $5 / 12 / 2011$ | $\$ 31$ | $\$ 33$ | $\$ 31$ | $\$ 33$ | $\$ 26$ | $\$ 29$ | $\$ 29$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $5 / 13 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 31$ | $\$ 32$ | $\$ 25$ | $\$ 28$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $5 / 14 / 2011$ | $\$ 38$ | $\$ 39$ | $\$ 37$ | $\$ 38$ | $\$ 31$ | $\$ 35$ | $\$ 34$ | $\$ 40$ | $\$ 41$ | $\$ 44$ |
| $5 / 15 / 2011$ | $\$ 36$ | $\$ 30$ | $\$ 33$ | $\$ 29$ | $\$ 28$ | $\$ 27$ | $\$ 32$ | $\$ 40$ | $\$ 40$ | $\$ 40$ |
| $5 / 16 / 2011$ | $\$ 32$ | $\$ 29$ | $\$ 31$ | $\$ 28$ | $\$ 24$ | $\$ 27$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 37$ |
| $5 / 17 / 2011$ | $\$ 31$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 25$ | $\$ 28$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 37$ |
| $5 / 18 / 2011$ | $\$ 32$ | $\$ 35$ | $\$ 31$ | $\$ 34$ | $\$ 25$ | $\$ 28$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 36$ |
| $5 / 19 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 32$ | $\$ 32$ | $\$ 25$ | $\$ 20$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 36$ |
| $5 / 20 / 2011$ | $\$ 33$ | $\$ 29$ | $\$ 32$ | $\$ 29$ | $\$ 23$ | $\$ 26$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 33$ |
| $5 / 21 / 2011$ | $\$ 41$ | $\$ 41$ | $\$ 39$ | $\$ 40$ | $\$ 33$ | $\$ 39$ | $\$ 33$ | $\$ 38$ | $\$ 39$ | $\$ 34$ |
| $5 / 22 / 2011$ | $\$ 42$ | $\$ 33$ | $\$ 40$ | $\$ 32$ | $\$ 38$ | $\$ 30$ | $\$ 34$ | $\$ 40$ | $\$ 40$ | $\$ 36$ |
| $5 / 23 / 2011$ | $\$ 31$ | $\$ 27$ | $\$ 29$ | $\$ 24$ | $\$ 26$ | $\$ 24$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 31$ |
| $5 / 24 / 2011$ | $\$ 31$ | $\$ 27$ | $\$ 29$ | $\$ 24$ | $\$ 27$ | $\$ 23$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 33$ |
| $5 / 25 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 28$ | $\$ 29$ | $\$ 25$ | $\$ 25$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 34$ |
| $5 / 26 / 2011$ | $\$ 31$ | $\$ 29$ | $\$ 29$ | $\$ 28$ | $\$ 24$ | $\$ 27$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 36$ |
| $5 / 27 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 24$ | $\$ 27$ | $\$ 32$ | $\$ 37$ | $\$ 37$ | $\$ 36$ |
| $5 / 28 / 2011$ | $\$ 39$ | $\$ 36$ | $\$ 36$ | $\$ 33$ | $\$ 33$ | $\$ 31$ | $\$ 36$ | $\$ 44$ | $\$ 46$ | $\$ 38$ |
| $5 / 29 / 2011$ | $\$ 40$ | $\$ 46$ | $\$ 35$ | $\$ 44$ | $\$ 33$ | $\$ 3$ | $\$ 36$ | $\$ 42$ | $\$ 42$ | $\$ 40$ |
| $5 / 30 / 2011$ | $\$ 50$ | $\$ 80$ | $\$ 43$ | $\$ 75$ | $\$ 33$ | $\$ 10$ | $\$ 40$ | $\$ 49$ | $\$ 51$ | $\$ 41$ |
| $5 / 31 / 2011$ | $\$ 37$ | $\$ 43$ | $\$ 34$ | $\$ 43$ | $\$ 1$ | $\$ 27$ | $\$ 35$ | $\$ 41$ | $\$ 41$ | $\$ 34$ |
| $6 / 1 / 2011$ | $\$ 34$ | $\$ 42$ | $\$ 37$ | $\$ 43$ | $\$ 16$ | $\$ 16$ | $\$ 34$ | $\$ 40$ | $\$ 40$ | $\$ 34$ |
| $6 / 2 / 2011$ | $\$ 34$ | $\$ 34$ | $\$ 34$ | $\$ 35$ | $\$ 21$ | $\$ 24$ | $\$ 33$ | $\$ 39$ | $\$ 39$ | $\$ 35$ |
| $6 / 3 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 31$ | $\$ 32$ | $\$ 19$ | $\$ 15$ | $\$ 29$ | $\$ 33$ | $\$ 33$ | $\$ 34$ |
| $6 / 4 / 2011$ | $\$ 42$ | $\$ 49$ | $\$ 42$ | $\$ 49$ | $\$ 37$ | $\$ 46$ | $\$ 34$ | $\$ 40$ | $\$ 44$ | $\$ 40$ |
| $6 / 5 / 2011$ | $\$ 39$ | $\$ 52$ | $\$ 37$ | $\$ 52$ | $\$ 30$ | $\$ 41$ | $\$ 34$ | $\$ 42$ | $\$ 42$ | $\$ 41$ |
| $6 / 6 / 2011$ | $\$ 33$ | $\$ 32$ | $\$ 33$ | $\$ 32$ | $\$ 22$ | $\$ 22$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 39$ |
| $6 / 7 / 2011$ | $\$ 32$ | $\$ 27$ | $\$ 31$ | $\$ 25$ | $\$ 23$ | $\$ 24$ | $\$ 34$ | $\$ 39$ | $\$ 39$ | $\$ 38$ |
| $6 / 8 / 2011$ | $\$ 37$ | $\$ 33$ | $\$ 33$ | $\$ 32$ | $\$ 29$ | $\$ 27$ | $\$ 40$ | $\$ 46$ | $\$ 47$ | $\$ 41$ |
| $6 / 9 / 2011$ | $\$ 40$ | $\$ 38$ | $\$ 35$ | $\$ 29$ | $\$ 20$ | $\$ 28$ | $\$ 47$ | $\$ 58$ | $\$ 59$ | $\$ 42$ |
| $6 / 10 / 2011$ | $\$ 38$ | $\$ 33$ | $\$ 29$ | $\$ 22$ | $\$ 20$ | $\$ 21$ | $\$ 40$ | $\$ 47$ | $\$ 50$ | $\$ 39$ |
| $6 / 11 / 2011$ | $\$ 43$ | $\$ 61$ | $\$ 38$ | $\$ 33$ | $\$ 28$ | $\$ 29$ | $\$ 36$ | $\$ 47$ | $\$ 50$ | $\$ 40$ |
| $6 / 12 / 2011$ | $\$ 40$ | $\$ 36$ | $\$ 33$ | $\$ 20$ | $\$ 23$ | $\$ 17$ | $\$ 35$ | $\$ 44$ | $\$ 48$ | $\$ 40$ |
| $6 / 13 / 2011$ | $\$ 29$ | $\$ 27$ | $\$ 26$ | $\$ 18$ | $\$ 17$ | $\$ 14$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 32$ |
| $6 / 14 / 2011$ | $\$ 28$ | $\$ 8$ | $\$ 24$ | $\$ 7$ | $\$ 16$ | $\$ 6$ | $\$ 29$ | $\$ 33$ | $\$ 33$ | $\$ 32$ |


| $6 / 15 / 2011$ | $\$ 23$ | $\$ 22$ | $\$ 21$ | $\$ 21$ | $\$ 10$ | $\$ 20$ | $\$ 26$ | $\$ 31$ | $\$ 31$ | $\$ 33$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $6 / 16 / 2011$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 23$ | $\$ 21$ | $\$ 23$ | $\$ 28$ | $\$ 33$ | $\$ 33$ | $\$ 33$ |
| $6 / 17 / 2011$ | $\$ 30$ | $\$ 30$ | $\$ 27$ | $\$ 25$ | $\$ 23$ | $\$ 22$ | $\$ 27$ | $\$ 32$ | $\$ 32$ | $\$ 39$ |
| $6 / 18 / 2011$ | $\$ 42$ | $\$ 33$ | $\$ 32$ | $\$ 30$ | $\$ 28$ | $\$ 26$ | $\$ 36$ | $\$ 47$ | $\$ 50$ | $\$ 43$ |
| $6 / 19 / 2011$ | $\$ 38$ | $\$ 28$ | $\$ 32$ | $\$ 20$ | $\$ 27$ | $\$ 20$ | $\$ 35$ | $\$ 51$ | $\$ 52$ | $\$ 40$ |
| $6 / 20 / 2011$ | $\$ 29$ | $\$ 22$ | $\$ 26$ | $\$ 20$ | $\$ 21$ | $\$ 19$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $6 / 21 / 2011$ | $\$ 27$ | $\$ 31$ | $\$ 26$ | $\$ 25$ | $\$ 22$ | $\$ 21$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 32$ |
| $6 / 22 / 2011$ | $\$ 31$ | $\$ 33$ | $\$ 27$ | $\$ 26$ | $\$ 19$ | $\$ 13$ | $\$ 31$ | $\$ 34$ | $\$ 35$ | $\$ 36$ |
| $6 / 23 / 2011$ | $\$ 32$ | $\$ 35$ | $\$ 27$ | $\$ 27$ | $\$ 20$ | $\$ 6$ | $\$ 33$ | $\$ 38$ | $\$ 39$ | $\$ 40$ |
| $6 / 24 / 2011$ | $\$ 29$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 14$ | $\$ 20$ | $\$ 32$ | $\$ 38$ | $\$ 40$ | $\$ 34$ |
| $6 / 25 / 2011$ | $\$ 36$ | $\$ 32$ | $\$ 33$ | $\$ 27$ | $\$ 28$ | $\$ 24$ | $\$ 34$ | $\$ 44$ | $\$ 47$ | $\$ 36$ |
| $6 / 26 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 30$ | $\$ 27$ | $\$ 24$ | $\$ 21$ | $\$ 32$ | $\$ 38$ | $\$ 41$ | $\$ 35$ |
| $6 / 27 / 2011$ | $\$ 30$ | $\$ 31$ | $\$ 28$ | $\$ 30$ | $\$ 21$ | $\$ 26$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 32$ |
| $6 / 28 / 2011$ | $\$ 30$ | $\$ 28$ | $\$ 29$ | $\$ 29$ | $\$ 17$ | $-\$ 17$ | $\$ 33$ | $\$ 38$ | $\$ 38$ | $\$ 38$ |
| $6 / 29 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 31$ | $\$ 32$ | $\$ 19$ | $\$ 23$ | $\$ 32$ | $\$ 36$ | $\$ 37$ | $\$ 38$ |
| $6 / 30 / 2011$ | $\$ 30$ | $\$ 28$ | $\$ 30$ | $\$ 27$ | $\$ 18$ | $\$ 26$ | $\$ 31$ | $\$ 36$ | $\$ 37$ | $\$ 34$ |
| $7 / 1 / 2011$ | $\$ 28$ | $\$ 25$ | $\$ 28$ | $\$ 24$ | $\$ 26$ | $\$ 24$ | $\$ 30$ | $\$ 35$ | $\$ 35$ | $\$ 36$ |
| $7 / 2 / 2011$ | $\$ 40$ | $\$ 29$ | $\$ 38$ | $\$ 28$ | $\$ 36$ | $\$ 28$ | $\$ 41$ | $\$ 48$ | $\$ 50$ | $\$ 41$ |
| $7 / 3 / 2011$ | $\$ 38$ | $\$ 35$ | $\$ 34$ | $\$ 35$ | $\$ 31$ | $\$ 33$ | $\$ 38$ | $\$ 53$ | $\$ 56$ | $\$ 39$ |
| $7 / 4 / 2011$ | $\$ 42$ | $\$ 29$ | $\$ 37$ | $\$ 27$ | $\$ 35$ | $\$ 25$ | $\$ 38$ | $\$ 50$ | $\$ 53$ | $\$ 41$ |
| $7 / 5 / 2011$ | $\$ 29$ | $\$ 23$ | $\$ 28$ | $\$ 22$ | $\$ 24$ | $\$ 21$ | $\$ 32$ | $\$ 38$ | $\$ 40$ | $\$ 35$ |
| $7 / 6 / 2011$ | $\$ 30$ | $\$ 32$ | $\$ 29$ | $\$ 31$ | $\$ 25$ | $\$ 31$ | $\$ 31$ | $\$ 36$ | $\$ 38$ | $\$ 39$ |
| $7 / 7 / 2011$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 30$ | $\$ 27$ | $\$ 25$ | $\$ 32$ | $\$ 38$ | $\$ 43$ | $\$ 37$ |
| $7 / 8 / 2011$ | $\$ 30$ | $\$ 31$ | $\$ 29$ | $\$ 31$ | $\$ 24$ | $\$ 20$ | $\$ 30$ | $\$ 35$ | $\$ 37$ | $\$ 37$ |
| $7 / 9 / 2011$ | $\$ 39$ | $\$ 46$ | $\$ 36$ | $\$ 42$ | $\$ 33$ | $\$ 39$ | $\$ 35$ | $\$ 41$ | $\$ 46$ | $\$ 45$ |
| $7 / 10 / 2011$ | $\$ 42$ | $\$ 47$ | $\$ 39$ | $\$ 45$ | $\$ 36$ | $\$ 44$ | $\$ 37$ | $\$ 45$ | $\$ 47$ | $\$ 42$ |
| $7 / 11 / 2011$ | $\$ 30$ | $\$ 32$ | $\$ 29$ | $\$ 31$ | $\$ 27$ | $\$ 30$ | $\$ 33$ | $\$ 37$ | $\$ 38$ | $\$ 38$ |
| $7 / 12 / 2011$ | $\$ 34$ | $\$ 35$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 30$ | $\$ 36$ | $\$ 42$ | $\$ 46$ | $\$ 42$ |
| $7 / 13 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 27$ | $\$ 22$ | $\$ 35$ | $\$ 42$ | $\$ 46$ | $\$ 38$ |
| $7 / 14 / 2011$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 27$ | $\$ 21$ | $\$ 12$ | $\$ 32$ | $\$ 36$ | $\$ 38$ | $\$ 35$ |
| $7 / 15 / 2011$ | $\$ 28$ | $\$ 30$ | $\$ 28$ | $\$ 28$ | $\$ 24$ | $\$ 25$ | $\$ 31$ | $\$ 35$ | $\$ 36$ | $\$ 34$ |
| $7 / 16 / 2011$ | $\$ 41$ | $\$ 45$ | $\$ 39$ | $\$ 40$ | $\$ 36$ | $\$ 38$ | $\$ 40$ | $\$ 49$ | $\$ 54$ | $\$ 43$ |
| $7 / 17 / 2011$ | $\$ 48$ | $\$ 57$ | $\$ 47$ | $\$ 52$ | $\$ 45$ | $\$ 52$ | $\$ 43$ | $\$ 51$ | $\$ 54$ | $\$ 45$ |
| $7 / 18 / 2011$ | $\$ 32$ | $\$ 34$ | $\$ 31$ | $\$ 32$ | $\$ 29$ | $\$ 33$ | $\$ 39$ | $\$ 44$ | $\$ 49$ | $\$ 39$ |
| $7 / 19 / 2011$ | $\$ 35$ | $\$ 36$ | $\$ 33$ | $\$ 34$ | $\$ 32$ | $\$ 34$ | $\$ 38$ | $\$ 44$ | $\$ 47$ | $\$ 41$ |
| $7 / 20 / 2011$ | $\$ 36$ | $\$ 34$ | $\$ 34$ | $\$ 33$ | $\$ 33$ | $\$ 33$ | $\$ 39$ | $\$ 44$ | $\$ 48$ | $\$ 43$ |
| $7 / 21 / 2011$ | $\$ 38$ | $\$ 40$ | $\$ 36$ | $\$ 38$ | $\$ 35$ | $\$ 36$ | $\$ 44$ | $\$ 51$ | $\$ 63$ | $\$ 50$ |
| $7 / 22 / 2011$ | $\$ 41$ | $\$ 48$ | $\$ 36$ | $\$ 39$ | $\$ 34$ | $\$ 37$ | $\$ 52$ | $\$ 62$ | $\$ 79$ | $\$ 51$ |
| $7 / 23 / 2011$ | $\$ 74$ | $\$ 48$ | $\$ 51$ | $\$ 44$ | $\$ 47$ | $\$ 42$ | $\$ 62$ | $\$ 86$ | $\$ 107$ | $\$ 73$ |
| $7 / 24 / 2011$ | $\$ 50$ | $\$ 56$ | $\$ 43$ | $\$ 38$ | $\$ 41$ | $\$ 36$ | $\$ 48$ | $\$ 61$ | $\$ 72$ | $\$ 44$ |
| $7 / 25 / 2011$ | $\$ 35$ | $\$ 41$ | $\$ 31$ | $\$ 30$ | $\$ 29$ | $\$ 27$ | $\$ 38$ | $\$ 43$ | $\$ 50$ | $\$ 36$ |


| $7 / 26 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 30$ | $\$ 30$ | $\$ 28$ | $\$ 28$ | $\$ 38$ | $\$ 43$ | $\$ 46$ | $\$ 34$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $7 / 27 / 2011$ | $\$ 33$ | $\$ 33$ | $\$ 30$ | $\$ 31$ | $\$ 28$ | $\$ 20$ | $\$ 35$ | $\$ 39$ | $\$ 41$ | $\$ 37$ |
| $7 / 28 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 32$ | $\$ 31$ | $\$ 30$ | $\$ 31$ | $\$ 35$ | $\$ 40$ | $\$ 42$ | $\$ 37$ |
| $7 / 29 / 2011$ | $\$ 35$ | $\$ 34$ | $\$ 33$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 37$ | $\$ 42$ | $\$ 43$ | $\$ 37$ |
| $7 / 30 / 2011$ | $\$ 50$ | $\$ 57$ | $\$ 46$ | $\$ 56$ | $\$ 44$ | $\$ 54$ | $\$ 42$ | $\$ 57$ | $\$ 62$ | $\$ 45$ |
| $7 / 31 / 2011$ | $\$ 47$ | $\$ 52$ | $\$ 44$ | $\$ 50$ | $\$ 42$ | $\$ 49$ | $\$ 41$ | $\$ 48$ | $\$ 53$ | $\$ 42$ |
| $8 / 1 / 2011$ | $\$ 34$ | $\$ 35$ | $\$ 32$ | $\$ 35$ | $\$ 29$ | $\$ 34$ | $\$ 37$ | $\$ 41$ | $\$ 44$ | $\$ 36$ |
| $8 / 2 / 2011$ | $\$ 35$ | $\$ 33$ | $\$ 34$ | $\$ 33$ | $\$ 32$ | $\$ 32$ | $\$ 36$ | $\$ 40$ | $\$ 44$ | $\$ 39$ |
| $8 / 3 / 2011$ | $\$ 34$ | $\$ 34$ | $\$ 33$ | $\$ 34$ | $\$ 31$ | $\$ 32$ | $\$ 37$ | $\$ 40$ | $\$ 41$ | $\$ 37$ |
| $8 / 4 / 2011$ | $\$ 32$ | $\$ 32$ | $\$ 31$ | $\$ 30$ | $\$ 29$ | $\$ 30$ | $\$ 34$ | $\$ 37$ | $\$ 38$ | $\$ 34$ |
| $8 / 5 / 2011$ | $\$ 31$ | $\$ 32$ | $\$ 30$ | $\$ 32$ | $\$ 27$ | $\$ 30$ | $\$ 35$ | $\$ 38$ | $\$ 38$ | $\$ 33$ |
| $8 / 6 / 2011$ | $\$ 46$ | $\$ 50$ | $\$ 44$ | $\$ 50$ | $\$ 43$ | $\$ 49$ | $\$ 37$ | $\$ 45$ | $\$ 50$ | $\$ 44$ |
| $8 / 7 / 2011$ | $\$ 47$ | $\$ 57$ | $\$ 44$ | $\$ 46$ | $\$ 41$ | $\$ 44$ | $\$ 39$ | $\$ 46$ | $\$ 50$ | $\$ 45$ |
| $8 / 8 / 2011$ | $\$ 34$ | $\$ 36$ | $\$ 33$ | $\$ 37$ | $\$ 28$ | $\$ 19$ | $\$ 40$ | $\$ 43$ | $\$ 47$ | $\$ 39$ |
| $8 / 9 / 2011$ | $\$ 33$ | $\$ 33$ | $\$ 31$ | $\$ 32$ | $\$ 24$ | $\$ 21$ | $\$ 38$ | $\$ 41$ | $\$ 42$ | $\$ 39$ |
| $8 / 10 / 2011$ | $\$ 31$ | $\$ 29$ | $\$ 31$ | $\$ 28$ | $\$ 23$ | $\$ 27$ | $\$ 37$ | $\$ 41$ | $\$ 43$ | $\$ 35$ |
| $8 / 11 / 2011$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 22$ | $\$ 21$ | $\$ 34$ | $\$ 38$ | $\$ 39$ | $\$ 35$ |
| $8 / 12 / 2011$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 20$ | $\$ 23$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 34$ |
| $8 / 13 / 2011$ | $\$ 37$ | $\$ 36$ | $\$ 32$ | $\$ 36$ | $\$ 28$ | $\$ 33$ | $\$ 37$ | $\$ 43$ | $\$ 49$ | $\$ 43$ |
| $8 / 14 / 2011$ | $\$ 34$ | $\$ 35$ | $\$ 31$ | $\$ 29$ | $\$ 28$ | $\$ 25$ | $\$ 37$ | $\$ 44$ | $\$ 50$ | $\$ 38$ |
| $8 / 15 / 2011$ | $\$ 29$ | $\$ 27$ | $\$ 28$ | $\$ 26$ | $\$ 23$ | $\$ 13$ | $\$ 31$ | $\$ 34$ | $\$ 35$ | $\$ 36$ |
| $8 / 16 / 2011$ | $\$ 28$ | $\$ 24$ | $\$ 27$ | $\$ 23$ | $\$ 21$ | $\$ 17$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 31$ |
| $8 / 17 / 2011$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 26$ | $\$ 21$ | $\$ 23$ | $\$ 31$ | $\$ 34$ | $\$ 35$ | $\$ 30$ |
| $8 / 18 / 2011$ | $\$ 30$ | $\$ 31$ | $\$ 28$ | $\$ 31$ | $\$ 24$ | $\$ 26$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 33$ |
| $8 / 19 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 25$ | $\$ 26$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 35$ |
| $8 / 20 / 2011$ | $\$ 41$ | $\$ 40$ | $\$ 36$ | $\$ 37$ | $\$ 33$ | $\$ 34$ | $\$ 38$ | $\$ 44$ | $\$ 50$ | $\$ 46$ |
| $8 / 21 / 2011$ | $\$ 38$ | $\$ 35$ | $\$ 33$ | $\$ 32$ | $\$ 29$ | $\$ 27$ | $\$ 37$ | $\$ 51$ | $\$ 59$ | $\$ 43$ |
| $8 / 22 / 2011$ | $\$ 30$ | $\$ 28$ | $\$ 29$ | $\$ 28$ | $\$ 24$ | $\$ 24$ | $\$ 33$ | $\$ 36$ | $\$ 38$ | $\$ 36$ |
| $8 / 23 / 2011$ | $\$ 26$ | $\$ 22$ | $\$ 26$ | $\$ 21$ | $\$ 23$ | $\$ 19$ | $\$ 28$ | $\$ 31$ | $\$ 32$ | $\$ 29$ |
| $8 / 24 / 2011$ | $\$ 26$ | $\$ 29$ | $\$ 26$ | $\$ 28$ | $\$ 22$ | $\$ 20$ | $\$ 28$ | $\$ 31$ | $\$ 31$ | $\$ 31$ |
| $8 / 25 / 2011$ | $\$ 30$ | $\$ 34$ | $\$ 30$ | $\$ 31$ | $\$ 23$ | $\$ 10$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 33$ |
| $8 / 26 / 2011$ | $\$ 31$ | $\$ 29$ | $\$ 29$ | $\$ 27$ | $\$ 24$ | $\$ 25$ | $\$ 31$ | $\$ 35$ | $\$ 36$ | $\$ 35$ |
| $8 / 27 / 2011$ | $\$ 35$ | $\$ 34$ | $\$ 33$ | $\$ 33$ | $\$ 31$ | $\$ 33$ | $\$ 35$ | $\$ 41$ | $\$ 45$ | $\$ 39$ |
| $8 / 28 / 2011$ | $\$ 34$ | $\$ 19$ | $\$ 31$ | $\$ 18$ | $\$ 27$ | $\$ 17$ | $\$ 32$ | $\$ 37$ | $\$ 41$ | $\$ 49$ |
| $8 / 29 / 2011$ | $\$ 24$ | $\$ 23$ | $\$ 24$ | $\$ 23$ | $\$ 20$ | $\$ 22$ | $\$ 28$ | $\$ 31$ | $\$ 31$ | $\$ 31$ |
| $8 / 30 / 2011$ | $\$ 26$ | $\$ 22$ | $\$ 25$ | $\$ 21$ | $\$ 22$ | $\$ 18$ | $\$ 25$ | $\$ 28$ | $\$ 28$ | $\$ 23$ |
| $8 / 31 / 2011$ | $\$ 26$ | $\$ 28$ | $\$ 26$ | $\$ 27$ | $\$ 23$ | $\$ 23$ | $\$ 25$ | $\$ 28$ | $\$ 28$ | $\$ 28$ |
| $9 / 1 / 2011$ | $\$ 28$ | $\$ 29$ | $\$ 28$ | $\$ 29$ | $\$ 25$ | $\$ 27$ | $\$ 28$ | $\$ 31$ | $\$ 31$ | $\$ 31$ |
| $9 / 2 / 2011$ | $\$ 29$ | $\$ 32$ | $\$ 29$ | $\$ 32$ | $\$ 27$ | $\$ 31$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 36$ |
| $9 / 3 / 2011$ | $\$ 44$ | $\$ 48$ | $\$ 43$ | $\$ 48$ | $\$ 41$ | $\$ 42$ | $\$ 37$ | $\$ 45$ | $\$ 47$ | $\$ 41$ |
| $9 / 4 / 2011$ | $\$ 39$ | $\$ 41$ | $\$ 34$ | $\$ 35$ | $\$ 27$ | $\$ 23$ | $\$ 37$ | $\$ 46$ | $\$ 48$ | $\$ 45$ |


| $9 / 5 / 2011$ | $\$ 35$ | $\$ 43$ | $\$ 32$ | $\$ 28$ | $\$ 23$ | $\$ 19$ | $\$ 36$ | $\$ 44$ | $\$ 45$ | $\$ 44$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $9 / 6 / 2011$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 32$ | $\$ 11$ | $-\$ 16$ | $\$ 29$ | $\$ 33$ | $\$ 33$ | $\$ 35$ |
| $9 / 7 / 2011$ | $\$ 29$ | $\$ 25$ | $\$ 29$ | $\$ 25$ | $\$ 2$ | $\$ 16$ | $\$ 28$ | $\$ 32$ | $\$ 32$ | $\$ 33$ |
| $9 / 8 / 2011$ | $\$ 30$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 7$ | $\$ 5$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 30$ |
| $9 / 9 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 30$ | $\$ 31$ | $\$ 18$ | $\$ 23$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 36$ |
| $9 / 10 / 2011$ | $\$ 39$ | $\$ 44$ | $\$ 34$ | $\$ 37$ | $\$ 26$ | $\$ 35$ | $\$ 35$ | $\$ 44$ | $\$ 47$ | $\$ 37$ |
| $9 / 11 / 2011$ | $\$ 35$ | $\$ 36$ | $\$ 29$ | $\$ 33$ | $\$ 21$ | $\$ 26$ | $\$ 33$ | $\$ 38$ | $\$ 38$ | $\$ 35$ |
| $9 / 12 / 2011$ | $\$ 30$ | $\$ 33$ | $\$ 28$ | $\$ 33$ | $\$ 20$ | $\$ 14$ | $\$ 29$ | $\$ 32$ | $\$ 33$ | $\$ 30$ |
| $9 / 13 / 2011$ | $\$ 31$ | $\$ 32$ | $\$ 28$ | $\$ 29$ | $\$ 19$ | $\$ 19$ | $\$ 33$ | $\$ 35$ | $\$ 36$ | $\$ 35$ |
| $9 / 14 / 2011$ | $\$ 31$ | $\$ 31$ | $\$ 29$ | $\$ 30$ | $\$ 10$ | $\$ 22$ | $\$ 33$ | $\$ 36$ | $\$ 37$ | $\$ 35$ |
| $9 / 15 / 2011$ | $\$ 30$ | $\$ 30$ | $\$ 28$ | $\$ 30$ | $\$ 17$ | $-\$ 3$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 36$ |
| $9 / 16 / 2011$ | $\$ 29$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 12$ | $\$ 23$ | $\$ 28$ | $\$ 30$ | $\$ 30$ | $\$ 34$ |
| $9 / 17 / 2011$ | $\$ 31$ | $\$ 26$ | $\$ 29$ | $\$ 26$ | $\$ 20$ | $\$ 15$ | $\$ 33$ | $\$ 37$ | $\$ 38$ | $\$ 37$ |
| $9 / 18 / 2011$ | $\$ 31$ | $\$ 25$ | $\$ 29$ | $\$ 24$ | $\$ 17$ | $\$ 16$ | $\$ 30$ | $\$ 35$ | $\$ 37$ | $\$ 32$ |
| $9 / 19 / 2011$ | $\$ 28$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 12$ | $\$ 26$ | $\$ 27$ | $\$ 29$ | $\$ 30$ | $\$ 26$ |
| $9 / 20 / 2011$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 29$ | $\$ 18$ | $\$ 23$ | $\$ 29$ | $\$ 31$ | $\$ 31$ | $\$ 32$ |
| $9 / 21 / 2011$ | $\$ 30$ | $\$ 31$ | $\$ 29$ | $\$ 31$ | $\$ 18$ | $\$ 23$ | $\$ 28$ | $\$ 32$ | $\$ 32$ | $\$ 33$ |
| $9 / 22 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 22$ | $\$ 20$ | $\$ 30$ | $\$ 34$ | $\$ 34$ | $\$ 32$ |
| $9 / 23 / 2011$ | $\$ 32$ | $\$ 35$ | $\$ 31$ | $\$ 33$ | $\$ 22$ | $\$ 18$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 31$ |
| $9 / 24 / 2011$ | $\$ 37$ | $\$ 35$ | $\$ 32$ | $\$ 33$ | $\$ 25$ | $\$ 27$ | $\$ 35$ | $\$ 41$ | $\$ 41$ | $\$ 42$ |
| $9 / 25 / 2011$ | $\$ 35$ | $\$ 39$ | $\$ 32$ | $\$ 32$ | $\$ 24$ | $\$ 23$ | $\$ 35$ | $\$ 43$ | $\$ 44$ | $\$ 42$ |
| $9 / 26 / 2011$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 15$ | $\$ 16$ | $\$ 33$ | $\$ 37$ | $\$ 37$ | $\$ 36$ |
| $9 / 27 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 30$ | $\$ 29$ | $\$ 14$ | $\$ 27$ | $\$ 34$ | $\$ 37$ | $\$ 37$ | $\$ 37$ |
| $9 / 28 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 29$ | $\$ 31$ | $\$ 19$ | $\$ 19$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 37$ |
| $9 / 29 / 2011$ | $\$ 32$ | $\$ 33$ | $\$ 29$ | $\$ 33$ | $\$ 14$ | $\$ 24$ | $\$ 33$ | $\$ 35$ | $\$ 35$ | $\$ 36$ |
| $9 / 30 / 2011$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 30$ | $\$ 14$ | $\$ 6$ | $\$ 32$ | $\$ 34$ | $\$ 34$ | $\$ 35$ |
| $10 / 1 / 2011$ | $\$ 33$ | $\$ 32$ | $\$ 31$ | $\$ 32$ | $\$ 23$ | $\$ 20$ | $\$ 34$ | $\$ 40$ | $\$ 40$ | $\$ 43$ |
| $10 / 2 / 2011$ | $\$ 34$ | $\$ 33$ | $\$ 33$ | $\$ 33$ | $\$ 22$ | $\$ 23$ | $\$ 34$ | $\$ 41$ | $\$ 41$ | $\$ 37$ |
| $10 / 3 / 2011$ | $\$ 34$ | $\$ 35$ | $\$ 34$ | $\$ 36$ | $\$ 18$ | $\$ 7$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 31$ |
| $10 / 4 / 2011$ | $\$ 33$ | $\$ 32$ | $\$ 32$ | $\$ 33$ | $\$ 18$ | $\$ 22$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 28$ |
| $10 / 5 / 2011$ | $\$ 33$ | $\$ 33$ | $\$ 32$ | $\$ 33$ | $\$ 22$ | $\$ 20$ | $\$ 30$ | $\$ 31$ | $\$ 32$ | $\$ 30$ |
| $10 / 6 / 2011$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 30$ | $\$ 24$ | $\$ 20$ | $\$ 28$ | $\$ 29$ | $\$ 29$ | $\$ 31$ |
| $10 / 7 / 2011$ | $\$ 32$ | $\$ 31$ | $\$ 31$ | $\$ 31$ | $\$ 21$ | $\$ 27$ | $\$ 27$ | $\$ 29$ | $\$ 29$ | $\$ 30$ |
| $10 / 8 / 2011$ | $\$ 36$ | $\$ 32$ | $\$ 35$ | $\$ 32$ | $\$ 29$ | $\$ 30$ | $\$ 32$ | $\$ 37$ | $\$ 39$ | $\$ 42$ |
| $10 / 9 / 2011$ | $\$ 37$ | $\$ 30$ | $\$ 35$ | $\$ 30$ | $\$ 28$ | $\$ 27$ | $\$ 33$ | $\$ 38$ | $\$ 41$ | $\$ 41$ |
| $10 / 10 / 2011$ | $\$ 30$ | $\$ 29$ | $\$ 29$ | $\$ 29$ | $\$ 23$ | $\$ 17$ | $\$ 27$ | $\$ 30$ | $\$ 30$ | $\$ 31$ |
| $10 / 11 / 2011$ | $\$ 30$ | $\$ 31$ | $\$ 29$ | $\$ 30$ | $\$ 19$ | $\$ 14$ | $\$ 29$ | $\$ 31$ | $\$ 31$ | $\$ 38$ |
| $10 / 12 / 2011$ | $\$ 30$ | $\$ 35$ | $\$ 30$ | $\$ 35$ | $\$ 17$ | $\$ 13$ | $\$ 27$ | $\$ 29$ | $\$ 29$ | $\$ 34$ |
| $10 / 13 / 2011$ | $\$ 32$ | $\$ 34$ | $\$ 31$ | $\$ 34$ | $\$ 13$ | $\$ 27$ | $\$ 31$ | $\$ 32$ | $\$ 33$ | $\$ 38$ |
| $10 / 14 / 2011$ | $\$ 32$ | $\$ 30$ | $\$ 32$ | $\$ 30$ | $\$ 11$ | $\$ 10$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 33$ |
| $10 / 15 / 2011$ | $\$ 35$ | $\$ 31$ | $\$ 33$ | $\$ 31$ | $\$ 18$ | $\$ 23$ | $\$ 32$ | $\$ 36$ | $\$ 37$ | $\$ 38$ |


| $10 / 16 / 2011$ | $\$ 33$ | $\$ 31$ | $\$ 32$ | $\$ 30$ | $\$ 20$ | $\$ 22$ | $\$ 30$ | $\$ 34$ | $\$ 35$ | $\$ 36$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $10 / 17 / 2011$ | $\$ 30$ | $\$ 26$ | $\$ 30$ | $\$ 26$ | $\$ 16$ | $\$ 19$ | $\$ 27$ | $\$ 29$ | $\$ 29$ | $\$ 31$ |
| $10 / 18 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 31$ | $\$ 30$ | $\$ 21$ | $\$ 27$ | $\$ 25$ | $\$ 27$ | $\$ 27$ | $\$ 34$ |
| $10 / 19 / 2011$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 30$ | $\$ 20$ | $\$ 25$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 36$ |
| $10 / 20 / 2011$ | $\$ 32$ | $\$ 31$ | $\$ 32$ | $\$ 31$ | $\$ 24$ | $\$ 14$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 34$ |
| $10 / 21 / 2011$ | $\$ 33$ | $\$ 31$ | $\$ 33$ | $\$ 31$ | $\$ 22$ | $\$ 24$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 34$ |
| $10 / 22 / 2011$ | $\$ 35$ | $\$ 36$ | $\$ 33$ | $\$ 36$ | $\$ 26$ | $\$ 24$ | $\$ 32$ | $\$ 35$ | $\$ 36$ | $\$ 38$ |
| $10 / 23 / 2011$ | $\$ 35$ | $\$ 38$ | $\$ 33$ | $\$ 38$ | $\$ 20$ | $\$ 21$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 39$ |
| $10 / 24 / 2011$ | $\$ 33$ | $\$ 32$ | $\$ 33$ | $\$ 33$ | $\$ 6$ | $\$ 7$ | $\$ 32$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $10 / 25 / 2011$ | $\$ 32$ | $\$ 36$ | $\$ 33$ | $\$ 36$ | $\$ 9$ | $\$ 6$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 37$ |
| $10 / 26 / 2011$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 30$ | $\$ 11$ | $\$ 13$ | $\$ 29$ | $\$ 31$ | $\$ 32$ | $\$ 32$ |
| $10 / 27 / 2011$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 30$ | $\$ 14$ | $\$ 22$ | $\$ 29$ | $\$ 31$ | $\$ 31$ | $\$ 37$ |
| $10 / 28 / 2011$ | $\$ 35$ | $\$ 33$ | $\$ 34$ | $\$ 34$ | $\$ 23$ | $\$ 13$ | $\$ 33$ | $\$ 36$ | $\$ 36$ | $\$ 41$ |
| $10 / 29 / 2011$ | $\$ 44$ | $\$ 44$ | $\$ 40$ | $\$ 38$ | $\$ 27$ | $\$ 29$ | $\$ 37$ | $\$ 42$ | $\$ 43$ | $\$ 45$ |
| $10 / 30 / 2011$ | $\$ 40$ | $\$ 35$ | $\$ 35$ | $\$ 34$ | $\$ 22$ | $\$ 20$ | $\$ 37$ | $\$ 43$ | $\$ 45$ | $\$ 41$ |
| $10 / 31 / 2011$ | $\$ 39$ | $\$ 38$ | $\$ 35$ | $\$ 36$ | $\$ 23$ | $\$ 22$ | $\$ 34$ | $\$ 38$ | $\$ 38$ | $\$ 35$ |
| $11 / 1 / 2011$ | $\$ 35$ | $\$ 37$ | $\$ 34$ | $\$ 39$ | $\$ 20$ | $\$ 11$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 35$ |
| $11 / 2 / 2011$ | $\$ 35$ | $\$ 40$ | $\$ 34$ | $\$ 40$ | $\$ 15$ | $\$ 22$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 34$ |
| $11 / 3 / 2011$ | $\$ 36$ | $\$ 39$ | $\$ 35$ | $\$ 39$ | $\$ 22$ | $\$ 20$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 34$ |
| $11 / 4 / 2011$ | $\$ 34$ | $\$ 32$ | $\$ 34$ | $\$ 32$ | $\$ 23$ | $\$ 25$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 35$ |
| $11 / 5 / 2011$ | $\$ 39$ | $\$ 39$ | $\$ 38$ | $\$ 36$ | $\$ 26$ | $\$ 29$ | $\$ 35$ | $\$ 40$ | $\$ 41$ | $\$ 40$ |
| $11 / 6 / 2011$ | $\$ 36$ | $\$ 34$ | $\$ 35$ | $\$ 33$ | $\$ 25$ | $\$ 25$ | $\$ 35$ | $\$ 39$ | $\$ 40$ | $\$ 39$ |
| $11 / 7 / 2011$ | $\$ 35$ | $\$ 35$ | $\$ 35$ | $\$ 34$ | $\$ 24$ | $\$ 21$ | $\$ 32$ | $\$ 35$ | $\$ 35$ | $\$ 36$ |
| $11 / 8 / 2011$ | $\$ 32$ | $\$ 32$ | $\$ 32$ | $\$ 30$ | $\$ 21$ | $\$ 23$ | $\$ 31$ | $\$ 33$ | $\$ 33$ | $\$ 33$ |
| $11 / 9 / 2011$ | $\$ 33$ | $\$ 40$ | $\$ 31$ | $\$ 34$ | $\$ 19$ | $\$ 23$ | $\$ 28$ | $\$ 30$ | $\$ 31$ | $\$ 30$ |
| $11 / 10 / 2011$ | $\$ 33$ | $\$ 30$ | $\$ 32$ | $\$ 30$ | $\$ 24$ | $\$ 28$ | $\$ 27$ | $\$ 28$ | $\$ 29$ | $\$ 32$ |
| $11 / 11 / 2011$ | $\$ 36$ | $\$ 33$ | $\$ 34$ | $\$ 33$ | $\$ 27$ | $\$ 23$ | $\$ 32$ | $\$ 34$ | $\$ 35$ | $\$ 34$ |
| $11 / 12 / 2011$ | $\$ 34$ | $\$ 33$ | $\$ 32$ | $\$ 31$ | $\$ 24$ | $\$ 24$ | $\$ 35$ | $\$ 39$ | $\$ 40$ | $\$ 35$ |
| $11 / 13 / 2011$ | $\$ 33$ | $\$ 28$ | $\$ 30$ | $\$ 27$ | $\$ 20$ | $\$ 19$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 33$ |
| $11 / 14 / 2011$ | $\$ 29$ | $\$ 23$ | $\$ 28$ | $\$ 22$ | $\$ 15$ | $\$ 21$ | $\$ 25$ | $\$ 27$ | $\$ 28$ | $\$ 32$ |
| $11 / 15 / 2011$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 27$ | $\$ 17$ | $\$ 19$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 28$ |
| $11 / 16 / 2011$ | $\$ 28$ | $\$ 26$ | $\$ 28$ | $\$ 26$ | $\$ 19$ | $\$ 21$ | $\$ 25$ | $\$ 27$ | $\$ 27$ | $\$ 28$ |
| $11 / 17 / 2011$ | $\$ 30$ | $\$ 29$ | $\$ 31$ | $\$ 29$ | $\$ 25$ | $\$ 13$ | $\$ 28$ | $\$ 30$ | $\$ 30$ | $\$ 29$ |
| $11 / 18 / 2011$ | $\$ 37$ | $\$ 40$ | $\$ 36$ | $\$ 41$ | $\$ 19$ | $\$ 10$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 36$ |
| $11 / 19 / 2011$ | $\$ 33$ | $\$ 38$ | $\$ 33$ | $\$ 38$ | $\$ 18$ | $\$ 30$ | $\$ 33$ | $\$ 36$ | $\$ 37$ | $\$ 39$ |
| $11 / 20 / 2011$ | $\$ 32$ | $\$ 27$ | $\$ 31$ | $\$ 27$ | $\$ 22$ | $\$ 25$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 36$ |
| $11 / 21 / 2011$ | $\$ 28$ | $\$ 26$ | $\$ 28$ | $\$ 26$ | $\$ 16$ | $\$ 18$ | $\$ 26$ | $\$ 28$ | $\$ 29$ | $\$ 29$ |
| $11 / 22 / 2011$ | $\$ 29$ | $\$ 32$ | $\$ 29$ | $\$ 32$ | $\$ 19$ | $\$ 18$ | $\$ 27$ | $\$ 28$ | $\$ 29$ | $\$ 33$ |
| $11 / 23 / 2011$ | $\$ 29$ | $\$ 28$ | $\$ 30$ | $\$ 28$ | $\$ 17$ | $\$ 21$ | $\$ 28$ | $\$ 29$ | $\$ 29$ | $\$ 32$ |
| $11 / 24 / 2011$ | $\$ 28$ | $\$ 22$ | $\$ 28$ | $\$ 22$ | $\$ 23$ | $\$ 11$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 38$ |
| $11 / 25 / 2011$ | $\$ 25$ | $\$ 23$ | $\$ 25$ | $\$ 23$ | $\$ 8$ | $-\$ 2$ | $\$ 27$ | $\$ 28$ | $\$ 28$ | $\$ 30$ |


| $11 / 26 / 2011$ | $\$ 28$ | $\$ 26$ | $\$ 28$ | $\$ 25$ | $\$ 16$ | $\$ 18$ | $\$ 29$ | $\$ 32$ | $\$ 32$ | $\$ 32$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $11 / 27 / 2011$ | $\$ 25$ | $\$ 23$ | $\$ 26$ | $\$ 23$ | $\$ 18$ | $\$ 20$ | $\$ 27$ | $\$ 30$ | $\$ 31$ | $\$ 30$ |
| $11 / 28 / 2011$ | $\$ 22$ | $\$ 8$ | $\$ 23$ | $\$ 8$ | $\$ 15$ | $\$ 7$ | $\$ 22$ | $\$ 24$ | $\$ 24$ | $\$ 24$ |
| $11 / 29 / 2011$ | $\$ 22$ | $\$ 25$ | $\$ 23$ | $\$ 27$ | $\$ 16$ | $\$ 0$ | $\$ 23$ | $\$ 24$ | $\$ 24$ | $\$ 28$ |
| $11 / 30 / 2011$ | $\$ 31$ | $\$ 34$ | $\$ 32$ | $\$ 34$ | $\$ 20$ | $\$ 24$ | $\$ 25$ | $\$ 27$ | $\$ 27$ | $\$ 28$ |
| $12 / 1 / 2011$ | $\$ 36$ | $\$ 33$ | $\$ 36$ | $\$ 33$ | $\$ 25$ | $\$ 24$ | $\$ 29$ | $\$ 31$ | $\$ 31$ | $\$ 32$ |
| $12 / 2 / 2011$ | $\$ 34$ | $\$ 42$ | $\$ 34$ | $\$ 45$ | $\$ 23$ | $\$ 15$ | $\$ 29$ | $\$ 31$ | $\$ 31$ | $\$ 31$ |
| $12 / 3 / 2011$ | $\$ 32$ | $\$ 32$ | $\$ 33$ | $\$ 33$ | $\$ 26$ | $\$ 19$ | $\$ 34$ | $\$ 37$ | $\$ 39$ | $\$ 33$ |
| $12 / 4 / 2011$ | $\$ 30$ | $\$ 30$ | $\$ 31$ | $\$ 28$ | $\$ 23$ | $\$ 20$ | $\$ 30$ | $\$ 33$ | $\$ 34$ | $\$ 32$ |
| $12 / 5 / 2011$ | $\$ 27$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 16$ | $\$ 15$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 28$ |
| $12 / 6 / 2011$ | $\$ 28$ | $\$ 28$ | $\$ 28$ | $\$ 28$ | $\$ 18$ | $\$ 18$ | $\$ 27$ | $\$ 28$ | $\$ 28$ | $\$ 30$ |
| $12 / 7 / 2011$ | $\$ 29$ | $\$ 27$ | $\$ 29$ | $\$ 27$ | $\$ 20$ | $\$ 22$ | $\$ 30$ | $\$ 31$ | $\$ 32$ | $\$ 29$ |
| $12 / 8 / 2011$ | $\$ 32$ | $\$ 30$ | $\$ 31$ | $\$ 30$ | $\$ 22$ | $\$ 18$ | $\$ 31$ | $\$ 33$ | $\$ 33$ | $\$ 31$ |
| $12 / 9 / 2011$ | $\$ 33$ | $\$ 33$ | $\$ 32$ | $\$ 32$ | $\$ 23$ | $\$ 22$ | $\$ 31$ | $\$ 34$ | $\$ 34$ | $\$ 27$ |
| $12 / 10 / 2011$ | $\$ 34$ | $\$ 30$ | $\$ 33$ | $\$ 29$ | $\$ 26$ | $\$ 28$ | $\$ 31$ | $\$ 35$ | $\$ 37$ | $\$ 33$ |
| $12 / 11 / 2011$ | $\$ 34$ | $\$ 30$ | $\$ 32$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 32$ | $\$ 38$ | $\$ 41$ | $\$ 33$ |
| $12 / 12 / 2011$ | $\$ 33$ | $\$ 38$ | $\$ 31$ | $\$ 34$ | $\$ 25$ | $\$ 26$ | $\$ 31$ | $\$ 33$ | $\$ 34$ | $\$ 28$ |
| $12 / 13 / 2011$ | $\$ 32$ | $\$ 29$ | $\$ 30$ | $\$ 28$ | $\$ 21$ | $\$ 22$ | $\$ 30$ | $\$ 32$ | $\$ 34$ | $\$ 29$ |
| $12 / 14 / 2011$ | $\$ 29$ | $\$ 25$ | $\$ 28$ | $\$ 25$ | $\$ 18$ | $\$ 22$ | $\$ 30$ | $\$ 32$ | $\$ 32$ | $\$ 30$ |
| $12 / 15 / 2011$ | $\$ 26$ | $\$ 23$ | $\$ 26$ | $\$ 23$ | $\$ 13$ | $\$ 18$ | $\$ 27$ | $\$ 29$ | $\$ 29$ | $\$ 26$ |
| $12 / 16 / 2011$ | $\$ 29$ | $\$ 26$ | $\$ 28$ | $\$ 26$ | $\$ 22$ | $\$ 25$ | $\$ 25$ | $\$ 27$ | $\$ 27$ | $\$ 30$ |
| $12 / 17 / 2011$ | $\$ 34$ | $\$ 38$ | $\$ 33$ | $\$ 36$ | $\$ 28$ | $\$ 33$ | $\$ 34$ | $\$ 38$ | $\$ 39$ | $\$ 35$ |
| $12 / 18 / 2011$ | $\$ 35$ | $\$ 42$ | $\$ 34$ | $\$ 41$ | $\$ 27$ | $\$ 26$ | $\$ 33$ | $\$ 38$ | $\$ 40$ | $\$ 37$ |
| $12 / 19 / 2011$ | $\$ 32$ | $\$ 42$ | $\$ 31$ | $\$ 39$ | $\$ 22$ | $\$ 8$ | $\$ 27$ | $\$ 30$ | $\$ 30$ | $\$ 31$ |
| $12 / 20 / 2011$ | $\$ 30$ | $\$ 26$ | $\$ 30$ | $\$ 25$ | $\$ 22$ | $\$ 24$ | $\$ 26$ | $\$ 29$ | $\$ 29$ | $\$ 32$ |
| $12 / 21 / 2011$ | $\$ 26$ | $\$ 26$ | $\$ 26$ | $\$ 25$ | $\$ 22$ | $\$ 23$ | $\$ 26$ | $\$ 28$ | $\$ 28$ | $\$ 33$ |
| $12 / 22 / 2011$ | $\$ 27$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 20$ | $\$ 25$ | $\$ 25$ | $\$ 27$ | $\$ 27$ | $\$ 26$ |
| $12 / 23 / 2011$ | $\$ 27$ | $\$ 25$ | $\$ 26$ | $\$ 25$ | $\$ 22$ | $\$ 23$ | $\$ 25$ | $\$ 28$ | $\$ 28$ | $\$ 28$ |
| $12 / 24 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 26$ | $\$ 20$ | $\$ 32$ | $\$ 36$ | $\$ 36$ | $\$ 35$ |
| $12 / 25 / 2011$ | $\$ 29$ | $\$ 31$ | $\$ 28$ | $\$ 28$ | $\$ 22$ | $\$ 10$ | $\$ 28$ | $\$ 32$ | $\$ 32$ | $\$ 32$ |
| $12 / 26 / 2011$ | $\$ 33$ | $\$ 29$ | $\$ 32$ | $\$ 29$ | $\$ 24$ | $\$ 21$ | $\$ 28$ | $\$ 32$ | $\$ 32$ | $\$ 37$ |
| $12 / 27 / 2011$ | $\$ 31$ | $\$ 29$ | $\$ 31$ | $\$ 28$ | $\$ 20$ | $\$ 18$ | $\$ 27$ | $\$ 29$ | $\$ 30$ | $\$ 31$ |
| $12 / 28 / 2011$ | $\$ 31$ | $\$ 30$ | $\$ 31$ | $\$ 29$ | $\$ 24$ | $\$ 24$ | $\$ 26$ | $\$ 29$ | $\$ 30$ | $\$ 34$ |
| $12 / 29 / 2011$ | $\$ 34$ | $\$ 31$ | $\$ 33$ | $\$ 30$ | $\$ 22$ | $\$ 19$ | $\$ 31$ | $\$ 37$ | $\$ 37$ | $\$ 42$ |
| $12 / 30 / 2011$ | $\$ 29$ | $\$ 27$ | $\$ 28$ | $\$ 26$ | $\$ 21$ | $\$ 21$ | $\$ 29$ | $\$ 35$ | $\$ 35$ | $\$ 35$ |
| $12 / 31 / 2011$ | $\$ 29$ | $\$ 24$ | $\$ 27$ | $\$ 23$ | $\$ 22$ | $\$ 21$ | $\$ 30$ | $\$ 36$ | $\$ 36$ | $\$ 32$ |
| $1 / 1 / 2012$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 22$ | $\$ 21$ | $\$ 27$ | $\$ 35$ | $\$ 38$ | $\$ 38$ |
| $1 / 2 / 2012$ | $\$ 33$ | $\$ 30$ | $\$ 31$ | $\$ 28$ | $\$ 28$ | $\$ 23$ | $\$ 31$ | $\$ 41$ | $\$ 44$ | $\$ 45$ |
| $1 / 3 / 2012$ | $\$ 35$ | $\$ 30$ | $\$ 30$ | $\$ 29$ | $\$ 25$ | $\$ 23$ | $\$ 36$ | $\$ 43$ | $\$ 45$ | $\$ 47$ |
| $1 / 4 / 2012$ | $\$ 41$ | $\$ 35$ | $\$ 32$ | $\$ 31$ | $\$ 23$ | $\$ 22$ | $\$ 36$ | $\$ 53$ | $\$ 54$ | $\$ 55$ |
| $1 / 5 / 2012$ | $\$ 33$ | $\$ 29$ | $\$ 30$ | $\$ 28$ | $\$ 26$ | $\$ 23$ | $\$ 30$ | $\$ 37$ | $\$ 37$ | $\$ 41$ |


| 1/6/2012 | \$30 | \$30 | \$28 | \$29 | \$25 | \$18 | \$29 | \$33 | \$33 | \$33 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/7/2012 | \$29 | \$28 | \$28 | \$27 | \$24 | \$24 | \$28 | \$32 | \$34 | \$31 |
| 1/8/2012 | \$29 | \$29 | \$28 | \$28 | \$26 | \$27 | \$27 | \$30 | \$31 | \$31 |
| 1/9/2012 | \$30 | \$33 | \$28 | \$30 | \$25 | \$27 | \$27 | \$29 | \$30 | \$31 |
| 1/10/2012 | \$31 | \$35 | \$29 | \$34 | \$26 | \$31 | \$26 | \$29 | \$30 | \$32 |
| 1/11/2012 | \$31 | \$32 | \$30 | \$30 | \$23 | \$29 | \$28 | \$32 | \$32 | \$35 |
| 1/12/2012 | \$29 | \$27 | \$27 | \$26 | \$25 | \$25 | \$27 | \$32 | \$32 | \$30 |
| 1/13/2012 | \$31 | \$36 | \$29 | \$35 | \$27 | \$33 | \$28 | \$31 | \$32 | \$27 |
| 1/14/2012 | \$39 | \$33 | \$37 | \$31 | \$33 | \$30 | \$35 | \$47 | \$50 | \$49 |
| 1/15/2012 | \$37 | \$34 | \$31 | \$30 | \$28 | \$27 | \$39 | \$60 | \$65 | \$55 |
| 1/16/2012 | \$33 | \$32 | \$30 | \$28 | \$23 | \$24 | \$35 | \$45 | \$51 | \$44 |
| 1/17/2012 | \$30 | \$26 | \$28 | \$24 | \$25 | \$23 | \$28 | \$34 | \$37 | \$47 |
| 1/18/2012 | \$29 | \$26 | \$27 | \$26 | \$25 | \$24 | \$30 | \$35 | \$36 | \$32 |
| 1/19/2012 | \$33 | \$45 | \$31 | \$34 | \$27 | \$29 | \$33 | \$38 | \$38 | \$41 |
| 1/20/2012 | \$34 | \$29 | \$31 | \$29 | \$28 | \$27 | \$30 | \$34 | \$35 | \$35 |
| 1/21/2012 | \$32 | \$43 | \$29 | \$37 | \$27 | \$33 | \$32 | \$38 | \$43 | \$39 |
| 1/22/2012 | \$31 | \$35 | \$29 | \$29 | \$25 | \$24 | \$30 | \$35 | \$38 | \$39 |
| 1/23/2012 | \$27 | \$31 | \$26 | \$29 | \$19 | \$18 | \$26 | \$30 | \$30 | \$34 |
| 1/24/2012 | \$29 | \$24 | \$27 | \$24 | \$22 | \$23 | \$26 | \$29 | \$30 | \$27 |
| 1/25/2012 | \$31 | \$28 | \$29 | \$27 | \$26 | \$26 | \$26 | \$29 | \$29 | \$28 |
| 1/26/2012 | \$27 | \$26 | \$26 | \$25 | \$23 | \$24 | \$26 | \$29 | \$29 | \$26 |
| 1/27/2012 | \$24 | \$18 | \$23 | \$18 | \$22 | \$17 | \$23 | \$25 | \$25 | \$26 |
| 1/28/2012 | \$29 | \$28 | \$28 | \$27 | \$26 | \$23 | \$28 | \$32 | \$32 | \$31 |
| 1/29/2012 | \$31 | \$27 | \$29 | \$26 | \$26 | \$24 | \$28 | \$32 | \$33 | \$30 |
| 1/30/2012 | \$31 | \$27 | \$29 | \$26 | \$24 | \$22 | \$26 | \$29 | \$29 | \$26 |
| 1/31/2012 | \$28 | \$23 | \$26 | \$22 | \$23 | \$20 | \$25 | \$28 | \$28 | \$28 |
| 2/1/2012 | \$22 | \$16 | \$21 | \$16 | \$19 | \$15 | \$22 | \$23 | \$24 | \$24 |
| 2/2/2012 | \$23 | \$21 | \$22 | \$21 | \$21 | \$21 | \$21 | \$23 | \$23 | \$23 |
| 2/3/2012 | \$26 | \$26 | \$25 | \$24 | \$23 | \$23 | \$23 | \$25 | \$25 | \$27 |
| 2/4/2012 | \$29 | \$27 | \$28 | \$26 | \$25 | \$25 | \$27 | \$31 | \$32 | \$30 |
| 2/5/2012 | \$29 | \$27 | \$26 | \$25 | \$25 | \$24 | \$26 | \$30 | \$31 | \$30 |
| 2/6/2012 | \$30 | \$34 | \$28 | \$32 | \$27 | \$30 | \$24 | \$27 | \$27 | \$32 |
| 2/7/2012 | \$29 | \$27 | \$27 | \$26 | \$25 | \$25 | \$24 | \$27 | \$27 | \$29 |
| 2/8/2012 | \$31 | \$27 | \$29 | \$26 | \$27 | \$25 | \$25 | \$28 | \$28 | \$32 |
| 2/9/2012 | \$32 | \$26 | \$29 | \$25 | \$27 | \$23 | \$26 | \$29 | \$29 | \$31 |
| 2/10/2012 | \$30 | \$27 | \$27 | \$25 | \$25 | \$23 | \$25 | \$28 | \$28 | \$28 |
| 2/11/2012 | \$34 | \$31 | \$31 | \$29 | \$28 | \$25 | \$29 | \$35 | \$37 | \$38 |
| 2/12/2012 | \$36 | \$36 | \$31 | \$30 | \$28 | \$27 | \$30 | \$40 | \$44 | \$39 |
| 2/13/2012 | \$38 | \$33 | \$31 | \$31 | \$28 | \$29 | \$28 | \$33 | \$36 | \$37 |
| 2/14/2012 | \$29 | \$26 | \$27 | \$25 | \$25 | \$24 | \$24 | \$28 | \$28 | \$29 |
| 2/15/2012 | \$27 | \$24 | \$26 | \$23 | \$25 | \$22 | \$22 | \$25 | \$25 | \$27 |


| $2 / 16 / 2012$ |  | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 22$ | $\$ 24$ | $\$ 24$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $2 / 17 / 2012$ | $\$ 26$ | $\$ 23$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 21$ | $\$ 20$ | $\$ 22$ | $\$ 22$ | $\$ 25$ |
| $2 / 18 / 2012$ | $\$ 29$ | $\$ 26$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 23$ | $\$ 25$ | $\$ 28$ | $\$ 29$ | $\$ 30$ |
| $2 / 19 / 2012$ | $\$ 32$ | $\$ 28$ | $\$ 29$ | $\$ 27$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 29$ | $\$ 30$ | $\$ 28$ |
| $2 / 20 / 2012$ | $\$ 30$ | $\$ 30$ | $\$ 28$ | $\$ 29$ | $\$ 25$ | $\$ 25$ | $\$ 24$ | $\$ 26$ | $\$ 27$ | $\$ 26$ |
| $2 / 21 / 2012$ | $\$ 30$ | $\$ 44$ | $\$ 28$ | $\$ 37$ | $\$ 25$ | $\$ 26$ | $\$ 25$ | $\$ 28$ | $\$ 28$ | $\$ 29$ |
| $2 / 22 / 2012$ | $\$ 29$ | $\$ 26$ | $\$ 26$ | $\$ 25$ | $\$ 22$ | $\$ 24$ | $\$ 24$ | $\$ 26$ | $\$ 26$ | $\$ 27$ |
| $2 / 23 / 2012$ | $\$ 25$ | $\$ 25$ | $\$ 24$ | $\$ 24$ | $\$ 23$ | $\$ 24$ | $\$ 23$ | $\$ 25$ | $\$ 26$ | $\$ 25$ |
| $2 / 24 / 2012$ | $\$ 23$ | $\$ 32$ | $\$ 23$ | $\$ 31$ | $\$ 23$ | $\$ 27$ | $\$ 22$ | $\$ 24$ | $\$ 24$ | $\$ 23$ |
| $2 / 25 / 2012$ | $\$ 32$ | $\$ 36$ | $\$ 30$ | $\$ 31$ | $\$ 28$ | $\$ 29$ | $\$ 27$ | $\$ 31$ | $\$ 31$ | $\$ 24$ |
| $2 / 26 / 2012$ | $\$ 31$ | $\$ 27$ | $\$ 28$ | $\$ 26$ | $\$ 25$ | $\$ 25$ | $\$ 27$ | $\$ 30$ | $\$ 31$ | $\$ 26$ |
| $2 / 27 / 2012$ | $\$ 30$ | $\$ 27$ | $\$ 28$ | $\$ 26$ | $\$ 26$ | $\$ 25$ | $\$ 22$ | $\$ 24$ | $\$ 25$ | $\$ 24$ |
| $2 / 28 / 2012$ | $\$ 29$ | $\$ 25$ | $\$ 27$ | $\$ 25$ | $\$ 25$ | $\$ 25$ | $\$ 21$ | $\$ 23$ | $\$ 23$ | $\$ 27$ |
| $2 / 29 / 2012$ | $\$ 26$ | $\$ 23$ | $\$ 24$ | $\$ 22$ | $\$ 21$ | $\$ 22$ | $\$ 24$ | $\$ 26$ | $\$ 26$ | $\$ 24$ |
| $3 / 1 / 2012$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 22$ | $\$ 22$ | $\$ 22$ | $\$ 25$ | $\$ 25$ | $\$ 24$ |
| $3 / 2 / 2012$ | $\$ 26$ | $\$ 28$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 22$ | $\$ 25$ | $\$ 25$ | $\$ 28$ |
| $3 / 3 / 2012$ | $\$ 27$ | $\$ 30$ | $\$ 25$ | $\$ 29$ | $\$ 24$ | $\$ 27$ | $\$ 24$ | $\$ 28$ | $\$ 29$ | $\$ 32$ |
| $3 / 4 / 2012$ | $\$ 31$ | $\$ 41$ | $\$ 29$ | $\$ 34$ | $\$ 28$ | $\$ 33$ | $\$ 26$ | $\$ 29$ | $\$ 30$ | $\$ 34$ |
| $3 / 5 / 2012$ | $\$ 32$ | $\$ 40$ | $\$ 31$ | $\$ 35$ | $\$ 29$ | $\$ 34$ | $\$ 25$ | $\$ 30$ | $\$ 31$ | $\$ 34$ |
| $3 / 6 / 2012$ | $\$ 36$ | $\$ 41$ | $\$ 32$ | $\$ 26$ | $\$ 29$ | $\$ 28$ | $\$ 27$ | $\$ 32$ | $\$ 33$ | $\$ 37$ |
| $3 / 7 / 2012$ | $\$ 31$ | $\$ 24$ | $\$ 27$ | $\$ 23$ | $\$ 25$ | $\$ 22$ | $\$ 22$ | $\$ 26$ | $\$ 27$ | $\$ 25$ |
| $3 / 8 / 2012$ | $\$ 22$ | $\$ 19$ | $\$ 21$ | $\$ 18$ | $\$ 20$ | $\$ 17$ | $\$ 20$ | $\$ 23$ | $\$ 24$ | $\$ 23$ |
| $3 / 9 / 2012$ | $\$ 22$ | $\$ 19$ | $\$ 21$ | $\$ 19$ | $\$ 20$ | $\$ 18$ | $\$ 19$ | $\$ 21$ | $\$ 21$ | $\$ 19$ |
| $3 / 10 / 2012$ | $\$ 31$ | $\$ 28$ | $\$ 29$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 24$ | $\$ 28$ | $\$ 29$ | $\$ 26$ |
| $3 / 11 / 2012$ | $\$ 28$ | $\$ 26$ | $\$ 25$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 21$ | $\$ 26$ | $\$ 27$ | $\$ 25$ |
| $3 / 12 / 2012$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 23$ | $\$ 20$ | $\$ 21$ | $\$ 18$ | $\$ 20$ | $\$ 21$ | $\$ 22$ |
| $3 / 13 / 2012$ | $\$ 22$ | $\$ 16$ | $\$ 21$ | $\$ 16$ | $\$ 19$ | $\$ 16$ | $\$ 16$ | $\$ 18$ | $\$ 19$ | $\$ 20$ |
| $3 / 14 / 2012$ | $\$ 21$ | $\$ 18$ | $\$ 21$ | $\$ 17$ | $\$ 20$ | $\$ 16$ | $\$ 16$ | $\$ 18$ | $\$ 19$ | $\$ 18$ |
| $3 / 15 / 2012$ | $\$ 20$ | $\$ 14$ | $\$ 20$ | $\$ 14$ | $\$ 18$ | $\$ 13$ | $\$ 17$ | $\$ 19$ | $\$ 19$ | $\$ 19$ |
| $3 / 16 / 2012$ | $\$ 22$ | $\$ 21$ | $\$ 21$ | $\$ 21$ | $\$ 20$ | $\$ 20$ | $\$ 15$ | $\$ 18$ | $\$ 18$ | $\$ 18$ |
| $3 / 17 / 2012$ | $\$ 27$ | $\$ 28$ | $\$ 26$ | $\$ 28$ | $\$ 25$ | $\$ 29$ | $\$ 21$ | $\$ 24$ | $\$ 25$ | $\$ 21$ |
| $3 / 18 / 2012$ | $\$ 25$ | $\$ 24$ | $\$ 25$ | $\$ 24$ | $\$ 23$ | $\$ 29$ | $\$ 19$ | $\$ 23$ | $\$ 23$ | $\$ 20$ |
| $3 / 19 / 2012$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 22$ | $\$ 21$ | $\$ 22$ | $\$ 16$ | $\$ 19$ | $\$ 19$ | $\$ 17$ |
| $3 / 20 / 2012$ | $\$ 22$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 23$ | $\$ 15$ | $\$ 18$ | $\$ 18$ | $\$ 18$ |
| $3 / 21 / 2012$ | $\$ 25$ | $\$ 23$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 15$ | $\$ 17$ | $\$ 17$ | $\$ 15$ |
| $3 / 22 / 2012$ | $\$ 25$ | $\$ 21$ | $\$ 24$ | $\$ 20$ | $\$ 23$ | $\$ 20$ | $\$ 14$ | $\$ 19$ | $\$ 19$ | $\$ 16$ |
| $3 / 23 / 2012$ | $\$ 24$ | $\$ 24$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 23$ | $\$ 15$ | $\$ 20$ | $\$ 21$ | $\$ 18$ |
| $3 / 24 / 2012$ | $\$ 28$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 25$ | $\$ 20$ | $\$ 25$ | $\$ 26$ | $\$ 19$ |
| $3 / 25 / 2012$ | $\$ 27$ | $\$ 21$ | $\$ 25$ | $\$ 20$ | $\$ 24$ | $\$ 20$ | $\$ 19$ | $\$ 23$ | $\$ 24$ | $\$ 19$ |
| $3 / 26 / 2012$ | $\$ 22$ | $\$ 1$ | $\$ 22$ | $\$ 0$ | $\$ 19$ | $-\$ 2$ | $\$ 15$ | $\$ 18$ | $\$ 18$ | $\$ 18$ |
| $3 / 27 / 2012$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 26$ | $\$ 20$ | $\$ 10$ | $\$ 20$ | $\$ 23$ | $\$ 24$ | $\$ 23$ |


| 3/28/2012 | \$24 | \$23 | \$22 | \$22 | \$18 | \$21 | \$21 | \$24 | \$25 | \$27 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3/29/2012 | \$22 | \$23 | \$21 | \$22 | \$19 | \$9 | \$18 | \$21 | \$21 | \$18 |
| 3/30/2012 | \$24 | \$23 | \$23 | \$22 | \$20 | \$20 | \$20 | \$22 | \$22 | \$23 |
| 3/31/2012 | \$27 | \$27 | \$25 | \$25 | \$24 | \$25 | \$25 | \$28 | \$28 | \$31 |
| 4/1/2012 | \$25 | \$23 | \$24 | \$22 | \$23 | \$20 | \$23 | \$27 | \$27 | \$26 |
| 4/2/2012 | \$20 | \$20 | \$19 | \$19 | \$18 | \$16 | \$19 | \$22 | \$22 | \$22 |
| 4/3/2012 | \$25 | \$26 | \$24 | \$27 | \$21 | \$13 | \$20 | \$23 | \$23 | \$23 |
| 4/4/2012 | \$22 | \$18 | \$22 | \$18 | \$16 | \$12 | \$17 | \$19 | \$19 | \$22 |
| 4/5/2012 | \$23 | \$11 | \$22 | \$11 | \$15 | \$9 | \$18 | \$19 | \$19 | \$19 |
| 4/6/2012 | \$23 | \$26 | \$22 | \$24 | \$19 | \$23 | \$19 | \$21 | \$21 | \$19 |
| 4/7/2012 | \$28 | \$29 | \$26 | \$26 | \$23 | \$25 | \$18 | \$21 | \$21 | \$26 |
| 4/8/2012 | \$26 | \$22 | \$24 | \$21 | \$22 | \$19 | \$17 | \$20 | \$22 | \$21 |
| 4/9/2012 | \$24 | \$26 | \$23 | \$24 | \$20 | \$17 | \$18 | \$20 | \$20 | \$21 |
| 4/10/2012 | \$25 | \$24 | \$24 | \$24 | \$19 | \$22 | \$19 | \$21 | \$22 | \$20 |
| 4/11/2012 | \$27 | \$28 | \$26 | \$28 | \$23 | \$25 | \$21 | \$23 | \$24 | \$21 |
| 4/12/2012 | \$28 | \$35 | \$26 | \$34 | \$23 | \$23 | \$19 | \$22 | \$23 | \$19 |
| 4/13/2012 | \$28 | \$30 | \$26 | \$29 | \$18 | \$18 | \$19 | \$20 | \$21 | \$18 |
| 4/14/2012 | \$29 | \$29 | \$28 | \$28 | \$23 | \$23 | \$20 | \$23 | \$23 | \$24 |
| 4/15/2012 | \$30 | \$24 | \$28 | \$23 | \$18 | \$16 | \$21 | \$25 | \$25 | \$24 |
| 4/16/2012 | \$22 | \$23 | \$22 | \$24 | \$12 | \$21 | \$17 | \$19 | \$19 | \$17 |
| 4/17/2012 | \$22 | \$22 | \$23 | \$22 | \$19 | \$22 | \$18 | \$19 | \$20 | \$21 |
| 4/18/2012 | \$23 | \$21 | \$23 | \$22 | \$20 | \$13 | \$16 | \$17 | \$17 | \$18 |
| 4/19/2012 | \$23 | \$22 | \$23 | \$22 | \$19 | \$21 | \$17 | \$18 | \$18 | \$16 |
| 4/20/2012 | \$23 | \$22 | \$22 | \$22 | \$19 | \$21 | \$17 | \$18 | \$18 | \$17 |
| 4/21/2012 | \$26 | \$29 | \$25 | \$28 | \$22 | \$26 | \$23 | \$26 | \$30 | \$31 |
| 4/22/2012 | \$26 | \$27 | \$25 | \$26 | \$22 | \$25 | \$24 | \$27 | \$29 | \$25 |
| 4/23/2012 | \$25 | \$29 | \$24 | \$28 | \$22 | \$27 | \$20 | \$22 | \$23 | \$19 |
| 4/24/2012 | \$28 | \$28 | \$26 | \$26 | \$23 | \$23 | \$19 | \$20 | \$20 | \$21 |
| 4/25/2012 | \$25 | \$24 | \$24 | \$23 | \$21 | \$22 | \$19 | \$21 | \$21 | \$22 |
| 4/26/2012 | \$23 | \$22 | \$22 | \$22 | \$18 | \$15 | \$18 | \$20 | \$20 | \$19 |
| 4/27/2012 | \$24 | \$21 | \$23 | \$22 | \$18 | \$22 | \$19 | \$20 | \$20 | \$17 |
| 4/28/2012 | \$27 | \$29 | \$26 | \$28 | \$24 | \$19 | \$25 | \$28 | \$28 | \$27 |
| 4/29/2012 | \$26 | \$23 | \$25 | \$22 | \$21 | \$20 | \$21 | \$23 | \$23 | \$23 |
| 4/30/2012 | \$22 | \$18 | \$22 | \$17 | \$17 | \$17 | \$19 | \$19 | \$19 | \$21 |
| 5/1/2012 | \$23 | \$28 | \$22 | \$30 | \$18 | -\$2 | \$19 | \$20 | \$20 | \$20 |
| 5/2/2012 | \$24 | \$21 | \$24 | \$22 | \$10 | \$12 | \$18 | \$19 | \$19 | \$19 |
| 5/3/2012 | \$23 | \$20 | \$23 | \$20 | \$12 | \$19 | \$18 | \$19 | \$19 | \$21 |
| 5/4/2012 | \$22 | \$16 | \$22 | \$16 | \$17 | \$10 | \$17 | \$18 | \$18 | \$19 |
| 5/5/2012 | \$32 | \$30 | \$28 | \$26 | \$23 | \$25 | \$23 | \$26 | \$26 | \$24 |
| 5/6/2012 | \$28 | \$23 | \$27 | \$23 | \$24 | \$20 | \$20 | \$22 | \$22 | \$22 |
| 5/7/2012 | \$22 | \$18 | \$21 | \$18 | \$15 | \$10 | \$18 | \$19 | \$19 | \$18 |


| $5 / 8 / 2012$ | $\$ 23$ | $\$ 22$ | $\$ 23$ | $\$ 22$ | $\$ 17$ | $\$ 12$ | $\$ 19$ | $\$ 20$ | $\$ 20$ | $\$ 18$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5 / 9 / 2012$ | $\$ 22$ | $\$ 22$ | $\$ 22$ | $\$ 22$ | $\$ 16$ | $\$ 22$ | $\$ 18$ | $\$ 19$ | $\$ 19$ | $\$ 17$ |
| $5 / 10 / 2012$ | $\$ 23$ | $\$ 22$ | $\$ 22$ | $\$ 22$ | $\$ 18$ | $\$ 21$ | $\$ 17$ | $\$ 18$ | $\$ 18$ | $\$ 19$ |
| $5 / 11 / 2012$ | $\$ 22$ | $\$ 23$ | $\$ 22$ | $\$ 24$ | $\$ 17$ | $\$ 15$ | $\$ 18$ | $\$ 19$ | $\$ 19$ | $\$ 18$ |
| $5 / 12 / 2012$ | $\$ 26$ | $\$ 26$ | $\$ 26$ | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 21$ | $\$ 24$ | $\$ 24$ | $\$ 24$ |
| $5 / 13 / 2012$ | $\$ 26$ | $\$ 11$ | $\$ 26$ | $\$ 10$ | $\$ 23$ | $\$ 10$ | $\$ 21$ | $\$ 24$ | $\$ 24$ | $\$ 22$ |
| $5 / 14 / 2012$ | $\$ 23$ | $\$ 23$ | $\$ 23$ | $\$ 23$ | $\$ 19$ | $\$ 22$ | $\$ 18$ | $\$ 20$ | $\$ 20$ | $\$ 17$ |
| $5 / 15 / 2012$ | $\$ 22$ | $\$ 24$ | $\$ 22$ | $\$ 24$ | $\$ 18$ | $\$ 19$ | $\$ 18$ | $\$ 20$ | $\$ 20$ | $\$ 20$ |
| $5 / 16 / 2012$ | $\$ 23$ | $\$ 20$ | $\$ 23$ | $\$ 20$ | $\$ 15$ | $\$ 14$ | $\$ 18$ | $\$ 19$ | $\$ 19$ | $\$ 19$ |
| $5 / 17 / 2012$ | $\$ 23$ | $\$ 23$ | $\$ 22$ | $\$ 23$ | $\$ 13$ | $\$ 22$ | $\$ 17$ | $\$ 18$ | $\$ 18$ | $\$ 17$ |
| $5 / 18 / 2012$ | $\$ 23$ | $\$ 23$ | $\$ 23$ | $\$ 23$ | $\$ 18$ | $\$ 9$ | $\$ 18$ | $\$ 20$ | $\$ 20$ | $\$ 19$ |
| $5 / 19 / 2012$ | $\$ 29$ | $\$ 26$ | $\$ 30$ | $\$ 27$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 26$ | $\$ 26$ | $\$ 23$ |
| $5 / 20 / 2012$ | $\$ 26$ | $\$ 24$ | $\$ 27$ | $\$ 24$ | $\$ 25$ | $\$ 22$ | $\$ 26$ | $\$ 27$ | $\$ 27$ | $\$ 21$ |
| $5 / 21 / 2012$ | $\$ 22$ | $\$ 21$ | $\$ 22$ | $\$ 21$ | $\$ 19$ | $\$ 21$ | $\$ 18$ | $\$ 19$ | $\$ 19$ | $\$ 18$ |
| $5 / 22 / 2012$ | $\$ 21$ | $\$ 17$ | $\$ 21$ | $\$ 17$ | $\$ 18$ | $\$ 16$ | $\$ 21$ | $\$ 22$ | $\$ 22$ | $\$ 22$ |
| $5 / 23 / 2012$ | $\$ 22$ | $\$ 22$ | $\$ 21$ | $\$ 21$ | $\$ 18$ | $\$ 20$ | $\$ 22$ | $\$ 23$ | $\$ 23$ | $\$ 19$ |
| $5 / 24 / 2012$ | $\$ 20$ | $\$ 17$ | $\$ 20$ | $\$ 17$ | $\$ 17$ | $\$ 16$ | $\$ 21$ | $\$ 22$ | $\$ 22$ | $\$ 25$ |
| $5 / 25 / 2012$ | $\$ 22$ | $\$ 26$ | $\$ 22$ | $\$ 26$ | $\$ 20$ | $\$ 25$ | $\$ 23$ | $\$ 25$ | $\$ 25$ | $\$ 23$ |
| $5 / 26 / 2012$ | $\$ 35$ | $\$ 28$ | $\$ 32$ | $\$ 28$ | $\$ 29$ | $\$ 23$ | $\$ 31$ | $\$ 35$ | $\$ 35$ | $\$ 30$ |
| $5 / 27 / 2012$ | $\$ 36$ | $\$ 25$ | $\$ 34$ | $\$ 26$ | $\$ 29$ | $\$ 24$ | $\$ 30$ | $\$ 33$ | $\$ 33$ | $\$ 25$ |
| $5 / 28 / 2012$ | $\$ 36$ | $\$ 29$ | $\$ 33$ | $\$ 29$ | $\$ 29$ | $\$ 27$ | $\$ 34$ | $\$ 37$ | $\$ 37$ | $\$ 29$ |
| $5 / 29 / 2012$ | $\$ 22$ | $\$ 26$ | $\$ 22$ | $\$ 25$ | $\$ 19$ | $\$ 25$ | $\$ 27$ | $\$ 29$ | $\$ 29$ | $\$ 23$ |
| $5 / 30 / 2012$ | $\$ 23$ | $\$ 22$ | $\$ 22$ | $\$ 21$ | $\$ 19$ | $\$ 20$ | $\$ 24$ | $\$ 27$ | $\$ 27$ | $\$ 23$ |
| $5 / 31 / 2012$ | $\$ 20$ | $\$ 19$ | $\$ 19$ | $\$ 17$ | $\$ 17$ | $\$ 17$ | $\$ 21$ | $\$ 22$ | $\$ 22$ | $\$ 20$ |
| $6 / 1 / 2012$ | $\$ 19$ | $\$ 19$ | $\$ 18$ | $\$ 18$ | $\$ 16$ | $\$ 17$ | $\$ 20$ | $\$ 21$ | $\$ 21$ | $\$ 18$ |
| $6 / 2 / 2012$ | $\$ 24$ | $\$ 21$ | $\$ 24$ | $\$ 20$ | $\$ 23$ | $\$ 19$ | $\$ 22$ | $\$ 26$ | $\$ 26$ | $\$ 23$ |
| $6 / 3 / 2012$ | $\$ 24$ | $\$ 20$ | $\$ 23$ | $\$ 19$ | $\$ 22$ | $\$ 18$ | $\$ 22$ | $\$ 24$ | $\$ 25$ | $\$ 23$ |
| $6 / 4 / 2012$ | $\$ 20$ | $\$ 15$ | $\$ 19$ | $\$ 15$ | $\$ 18$ | $\$ 15$ | $\$ 20$ | $\$ 21$ | $\$ 21$ | $\$ 18$ |
| $6 / 5 / 2012$ | $\$ 19$ | $\$ 14$ | $\$ 18$ | $\$ 14$ | $\$ 17$ | $\$ 14$ | $\$ 21$ | $\$ 22$ | $\$ 22$ | $\$ 19$ |
| $6 / 6 / 2012$ | $\$ 18$ | $\$ 14$ | $\$ 18$ | $\$ 13$ | $\$ 17$ | $\$ 13$ | $\$ 18$ | $\$ 19$ | $\$ 19$ | $\$ 16$ |
| $6 / 7 / 2012$ | $\$ 19$ | $\$ 21$ | $\$ 19$ | $\$ 20$ | $\$ 18$ | $\$ 19$ | $\$ 18$ | $\$ 19$ | $\$ 19$ | $\$ 17$ |
| $6 / 8 / 2012$ | $\$ 20$ | $\$ 15$ | $\$ 20$ | $\$ 15$ | $\$ 19$ | $\$ 14$ | $\$ 19$ | $\$ 20$ | $\$ 20$ | $\$ 17$ |
| $6 / 9 / 2012$ | $\$ 28$ | $\$ 20$ | $\$ 26$ | $\$ 19$ | $\$ 25$ | $\$ 16$ | $\$ 25$ | $\$ 33$ | $\$ 34$ | $\$ 24$ |
| $6 / 10 / 2012$ | $\$ 26$ | $\$ 30$ | $\$ 23$ | $\$ 26$ | $\$ 22$ | $\$ 25$ | $\$ 29$ | $\$ 32$ | $\$ 33$ | $\$ 21$ |
| $6 / 11 / 2012$ | $\$ 21$ | $\$ 20$ | $\$ 19$ | $\$ 20$ | $\$ 18$ | $\$ 20$ | $\$ 20$ | $\$ 21$ | $\$ 21$ | $\$ 16$ |
| $6 / 12 / 2012$ | $\$ 21$ | $\$ 20$ | $\$ 21$ | $\$ 20$ | $\$ 19$ | $\$ 19$ | $\$ 21$ | $\$ 22$ | $\$ 22$ | $\$ 17$ |
| $6 / 13 / 2012$ | $\$ 18$ | $\$ 12$ | $\$ 17$ | $\$ 12$ | $\$ 15$ | $\$ 11$ | $\$ 19$ | $\$ 20$ | $\$ 20$ | $\$ 17$ |
| $6 / 14 / 2012$ | $\$ 16$ | $\$ 11$ | $\$ 15$ | $\$ 11$ | $\$ 14$ | $\$ 8$ | $\$ 17$ | $\$ 18$ | $\$ 18$ | $\$ 17$ |
| $6 / 15 / 2012$ | $\$ 17$ | $\$ 8$ | $\$ 16$ | $\$ 8$ | $\$ 14$ | $\$ 8$ | $\$ 16$ | $\$ 18$ | $\$ 18$ | $\$ 17$ |
| $6 / 16 / 2012$ | $\$ 24$ | $\$ 25$ | $\$ 24$ | $\$ 26$ | $\$ 24$ | $\$ 24$ | $\$ 25$ | $\$ 26$ | $\$ 27$ | $\$ 23$ |
| $6 / 17 / 2012$ | $\$ 23$ | $\$ 19$ | $\$ 22$ | $\$ 19$ | $\$ 22$ | $\$ 19$ | $\$ 24$ | $\$ 25$ | $\$ 26$ | $\$ 22$ |


| 6/18/2012 | \$17 | \$3 | \$17 | \$3 | \$17 | \$3 | \$19 | \$20 | \$20 | \$17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6/19/2012 | \$19 | \$20 | \$19 | \$21 | \$19 | \$22 | \$20 | \$21 | \$21 | \$21 |
| 6/20/2012 | \$22 | \$22 | \$22 | \$22 | \$23 | \$24 | \$28 | \$30 | \$30 | \$38 |
| 6/21/2012 | \$26 | \$24 | \$24 | \$23 | \$23 | \$22 | \$37 | \$44 | \$44 | \$47 |
| 6/22/2012 | \$24 | \$24 | \$23 | \$24 | \$22 | \$13 | \$33 | \$44 | \$45 | \$43 |
| 6/23/2012 | \$28 | \$30 | \$27 | \$29 | \$25 | \$28 | \$30 | \$34 | \$35 | \$33 |
| 6/24/2012 | \$26 | \$37 | \$24 | \$36 | \$23 | \$35 | \$24 | \$28 | \$29 | \$27 |
| 6/25/2012 | \$20 | \$24 | \$20 | \$24 | \$18 | \$20 | \$20 | \$22 | \$22 | \$23 |
| 6/26/2012 | \$20 | \$15 | \$21 | \$16 | \$18 | \$6 | \$20 | \$21 | \$22 | \$29 |
| 6/27/2012 | \$17 | \$11 | \$17 | \$11 | \$13 | \$11 | \$21 | \$23 | \$23 | \$27 |
| 6/28/2012 | \$22 | \$12 | \$22 | \$12 | \$19 | \$14 | \$23 | \$25 | \$25 | \$22 |
| 6/29/2012 | \$24 | \$25 | \$25 | \$25 | \$23 | \$26 | \$27 | \$30 | \$31 | \$31 |
| 6/30/2012 | \$37 | \$24 | \$35 | \$23 | \$34 | \$24 | \$38 | \$49 | \$53 | \$36 |
| 7/1/2012 | \$35 | \$29 | \$33 | \$27 | \$33 | \$27 | \$33 | \$38 | \$41 | \$40 |
| 7/2/2012 | \$22 | \$24 | \$23 | \$20 | \$22 | \$21 | \$24 | \$27 | \$28 | \$25 |
| 7/3/2012 | \$22 | \$24 | \$22 | \$23 | \$22 | \$30 | \$23 | \$26 | \$26 | \$25 |
| 7/4/2012 | \$33 | \$44 | \$32 | \$44 | \$32 | \$46 | \$34 | \$42 | \$44 | \$32 |
| 7/5/2012 | \$25 | \$27 | \$25 | \$27 | \$26 | \$31 | \$29 | \$32 | \$34 | \$25 |
| 7/6/2012 | \$27 | \$28 | \$26 | \$29 | \$28 | \$33 | \$27 | \$30 | \$31 | \$27 |
| 7/7/2012 | \$48 | \$48 | \$44 | \$48 | \$44 | \$46 | \$40 | \$54 | \$58 | \$53 |
| 7/8/2012 | \$37 | \$41 | \$35 | \$37 | \$34 | \$35 | \$37 | \$43 | \$45 | \$40 |
| 7/9/2012 | \$23 | \$26 | \$23 | \$25 | \$22 | \$24 | \$25 | \$29 | \$29 | \$28 |
| 7/10/2012 | \$22 | \$24 | \$22 | \$24 | \$21 | \$23 | \$24 | \$26 | \$27 | \$25 |
| 7/11/2012 | \$23 | \$23 | \$22 | \$23 | \$22 | \$14 | \$24 | \$26 | \$27 | \$24 |
| 7/12/2012 | \$23 | \$24 | \$23 | \$24 | \$20 | \$23 | \$25 | \$27 | \$28 | \$23 |
| 7/13/2012 | \$25 | \$25 | \$25 | \$24 | \$24 | \$24 | \$28 | \$31 | \$34 | \$31 |
| 7/14/2012 | \$34 | \$29 | \$33 | \$29 | \$34 | \$30 | \$43 | \$48 | \$51 | \$46 |
| 7/15/2012 | \$36 | \$38 | \$35 | \$36 | \$36 | \$35 | \$39 | \$44 | \$46 | \$41 |
| 7/16/2012 | \$26 | \$26 | \$25 | \$26 | \$25 | \$29 | \$34 | \$37 | \$38 | \$34 |
| 7/17/2012 | \$27 | \$30 | \$26 | \$30 | \$30 | \$34 | \$36 | \$40 | \$42 | \$40 |
| 7/18/2012 | \$29 | \$32 | \$29 | \$32 | \$32 | \$35 | \$34 | \$39 | \$43 | \$34 |
| 7/19/2012 | \$28 | \$26 | \$27 | \$26 | \$28 | \$25 | \$31 | \$34 | \$38 | \$31 |
| 7/20/2012 | \$26 | \$24 | \$25 | \$24 | \$26 | \$24 | \$29 | \$31 | \$32 | \$25 |
| 7/21/2012 | \$30 | \$25 | \$30 | \$25 | \$31 | \$25 | \$31 | \$33 | \$35 | \$28 |
| 7/22/2012 | \$29 | \$28 | \$30 | \$28 | \$31 | \$29 | \$32 | \$35 | \$36 | \$27 |
| 7/23/2012 | \$26 | \$27 | \$26 | \$27 | \$27 | \$26 | \$28 | \$30 | \$30 | \$24 |
| 7/24/2012 | \$27 | \$28 | \$27 | \$28 | \$28 | \$29 | \$30 | \$32 | \$33 | \$28 |
| 7/25/2012 | \$26 | \$24 | \$26 | \$24 | \$27 | \$24 | \$28 | \$29 | \$30 | \$29 |
| 7/26/2012 | \$26 | \$25 | \$26 | \$25 | \$27 | \$23 | \$29 | \$31 | \$32 | \$27 |
| 7/27/2012 | \$27 | \$26 | \$26 | \$25 | \$25 | \$23 | \$31 | \$35 | \$37 | \$29 |
| 7/28/2012 | \$31 | \$40 | \$30 | \$30 | \$29 | \$27 | \$33 | \$39 | \$47 | \$35 |


| $7 / 29 / 2012$ | $\$ 29$ | $\$ 28$ | $\$ 27$ | $\$ 26$ | $\$ 26$ | $\$ 24$ | $\$ 33$ | $\$ 37$ | $\$ 41$ | $\$ 33$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $7 / 30 / 2012$ | $\$ 23$ | $\$ 24$ | $\$ 23$ | $\$ 24$ | $\$ 21$ | $\$ 23$ | $\$ 28$ | $\$ 30$ | $\$ 30$ | $\$ 26$ |
| $7 / 31 / 2012$ | $\$ 25$ | $\$ 26$ | $\$ 24$ | $\$ 25$ | $\$ 25$ | $\$ 25$ | $\$ 27$ | $\$ 28$ | $\$ 28$ | $\$ 25$ |


[^0]:    ${ }^{1}$ Network Integration Transmission Service is a transmission service that allows network customers to efficiently and economically utilize network resources (as well as other non-designated generation resources) to serve their Network Load located in the New York Control Area and any additional load that may be designated.

[^1]:    ${ }^{2}$ Please note hub definitions may change from time to time when the ISO/RTO updates the definitions.

[^2]:    ${ }^{3}$ NRGSTREAM is an aggregator and distributer of public and private energy market information (www.nrgstream.com).

[^3]:    ${ }^{4}$ See pages 14 and 20 of NYISO's 2012 Load \& Capacity Data at http://www.nyiso.com/public/webdocs/services/planning/planning data reference documents/2012 GoldBook. pdf. The Gold Book is an authoritative source of load information that comes directly from the operator of the day-ahead and real-time auctions. The Gold Book primarily provides forecasts of load and capacity in NYISO's service area, but it does have historical load data by zone. While other ISOs also conduct forecasting and publish the results, they do not always provide historical load data. Even if historical data are published, it may be aggregated to a level that is not useful for computing deliverable supply estimates. PJM and ISO-NE are affected by this shortcoming. Therefore, in the cases of the PJM- and ISO-NE-based contracts, load data were obtained from the next-best source, which are third-party suppliers of electricity information. While there are numerous firms that provide such data, NYMEX staff used information published by NRGSTREAM. NRGSTREAM accesses ISOs' real-time hourly load and price data on a paid basis.

[^4]:    ${ }^{5}$ Off-hours vary by day. Weekdays have 8 off-peak hours while weekend days and holidays have 24 off-peak hours. Because the number of days varies by month, the average number of off-peak hours per month is 388.4 . Based on a flow of 2.5 MW per hour, a monthly off-peak contract has a size of 971 MWh ( 388 multipled by 2.5).

[^5]:    ${ }^{6}$ Using the 2012 forecasted data for the NYISO zones produce similar results in terms of estimated deliverable supply values and shares of deliverable supply accounted for by the spot-month speculative position limits.

