|           |             | Proceeding |         | Hours |        |        |   |                        |
|-----------|-------------|------------|---------|-------|--------|--------|---|------------------------|
|           |             |            |         |       | Comp,  | Direct |   |                        |
| Date      | Decision    | Utility    | Subject | Prof  | travel | Costs  | Activity  | Issue                  |
|           | (a)         | (b)        | (c)     | (d)   | (e)    | (f)    | (g)   | (h)                    |
|           |             |            |         |       |        |        |   |                        |
|           |             |            |         |       |        |        |   |                        |
| 30-Mar-12 | D.12-12-010 | ALL        | LTPP    | 1.2   |        |        | Reviewed OIR  | General                |
| 1-Apr-12  | D.12-12-010 | ALL        | LTPP    | 0.2   |        |        | Wrote email to Sara Myers of CEERT                        | General                |
| 4-Apr-12  | D.12-12-010 | ALL        | LTPP    | 5.0   |        |        | Wrote comments to OIR                                     | General                |
| 5-Apr-12  | D.12-12-010 | ALL        | LTPP    | 5.4   |        |        | Wrote comments to OIR                                     | General                |
| 5-Apr-12  | D.12-12-010 | ALL        | LTPP    | 0.1   |        |        | Discussion with Charlyn Hook of DRA                       | General                |
| 6-Apr-12  | D.12-12-010 | ALL        | LTPP    |       |        | 5.20   | Postage (4 envelopes at \$1.30 each)                      | General                |
| 6-Apr-12  | D.12-12-010 | ALL        | LTPP    |       |        | 7.68   | Copies: 96 pages at 8 cents/page                          | General                |
| 7-Apr-12  | D.12-12-010 | ALL        | LTPP    | 2.6   |        |        | Reviewed OIR comments of other parties.                   | General                |
| 11-Apr-12 | D.12-12-010 | ALL        | LTPP    | 1.8   |        |        | Attended Scenario Workshop                                | General                |
| 12-Apr-12 | D.12-12-010 | ALL        | LTPP    | 1.9   |        |        | Attended Scenario Workshop                                | General                |
| 18-Apr-12 | D.12-12-010 | ALL        | LTPP    | 2.0   |        |        | Attended PHC  | General                |
| 18-Apr-12 | D.12-12-010 | ALL        | LTPP    | 0.5   |        |        | Attended PHC  | General                |
| 20-Apr-12 | D.12-12-010 | ALL        | LTPP    | 1.4   |        |        | Reviewed PHC transcript                                   | General                |
| 15-May-12 | D.12-12-010 | ALL        | LTPP    | 0.1   |        |        | Discussion with Matt Freedman of TURN                     | General                |
| 16-May-12 |             | ALL        | LTPP    |       | 6.1    |        | Wrote motion and NOI                                      |                        |
| 17-May-12 | D.12-12-010 | ALL        | LTPP    |       | 3.1    |        | Wrote motion and NOI                                      |                        |
| 17-May-12 | D.12-12-010 | ALL        | LTPP    |       |        | 5.10   | Postage (3 envelopes at \$1.70 each)                      | General                |
| 17-May-12 | D.12-12-010 | ALL        | LTPP    |       |        | 11.36  | Copies: 142 pages at 8 cents/page                         | General                |
| 18-May-12 | D.12-12-010 | ALL        | LTPP    | 0.8   |        |        | Reviewed Scoping Memo                                     | General                |
| 9-Jul-12  | D.12-12-010 | ALL        | LTPP    | 0.6   |        |        | Reviewed PHC transcript                                   | General                |
| 13-Aug-12 | D.12-12-010 | ALL        | LTPP    | 0.9   |        |        | Reviewed Energy Division scenarios, spreadsheet, and tool | General                |
| 23-Aug-12 | D.12-12-010 | ALL        | LTPP    | 0.8   |        |        | Reviewed updated workshop material                        | General                |
| 24-Aug-12 | D.12-12-010 | ALL        | LTPP    | 3.0   |        |        | Attended Scenario Workshop                                | General                |
| 30-Aug-12 | D.12-12-010 | ALL        | LTPP    | 0.2   |        |        | Reviewed Energy Division's Technical Questions            | General                |
| 8-Sep-12  | D.12-12-010 | ALL        | LTPP    | 3.0   |        |        | Wrote Technical Comments                                  | COD                    |
| 8-Sep-12  | D.12-12-010 | ALL        | LTPP    | 1.5   |        |        | Wrote Technical Comments                                  | Demand Response        |
| 8-Sep-12  | D.12-12-010 | ALL        | LTPP    | 1.5   |        |        | Wrote Technical Comments                                  | TPP                    |
| 10-Sep-12 | D.12-12-010 | ALL        | LTPP    | 1.2   |        |        | Reviewed Technical Comments of other parties              | General                |
| 11-Sep-12 | D.12-12-010 | ALL        | LTPP    | 0.2   |        |        | Reviewed Technical Comments of other parties              | General                |
| 1-Oct-12  | D.12-12-010 | ALL        | LTPP    | 0.6   |        |        | Reviewed September 25th ACR                               | General                |
| 4-Oct-12  | D.12-12-010 | All        | LTPP    | 0.9   |        |        | Wrote comments on Scenarios                               | Planning Period        |
| 4-Oct-12  | D.12-12-010 | All        | LTPP    | 8.0   |        |        | Wrote comments on Scenarios                               | Environmental Scenario |

| 4-Oct-12  | D.12-12-010 | All | LTPP | 8.0 |     |      | Wrote comments on Scenarios                       | Demand Response        |
|-----------|-------------|-----|------|-----|-----|------|---|------------------------|
| 4-Oct-12  | D.12-12-010 | All | LTPP | 0.8 |     |      | Wrote comments on Scenarios                       | COD                    |
| 4-Oct-12  | D.12-12-010 | All | LTPP | 1.0 |     |      | Wrote comments on Scenarios                       | Nuclear Retirement     |
| 4-Oct-12  | D.12-12-010 | All | LTPP | 0.9 |     |      | Wrote comments on Scenarios                       | CHP                    |
| 4-Oct-12  | D.12-12-010 | All | LTPP | 1.7 |     |      | Wrote comments on Scenarios                       | TPP                    |
| 4-Oct-12  | D.12-12-010 | All | LTPP | 0.9 |     |      | Wrote comments on Scenarios                       | Nuclear Retirement     |
| 5-Oct-13  | D.12-12-010 | All | LTPP |     |     |      | Postage (2 envelopes at \$1.30 each)              |                        |
| 5-Oct-13  | D.12-12-010 | All | LTPP |     |     |      | Copies: 48 pages at 8 cents/page                  |                        |
| 5-Oct-12  | D.12-12-010 | All | LTPP | 1.3 |     |      | Reviewed scenario comments of other parties       | General                |
| 19-Oct-12 | D.12-12-010 | All | LTPP | 4.0 |     |      | Wrote reply coments on Scenarios                  | Energy Efficiency      |
| 19-Oct-12 | D.12-12-010 | All | LTPP | 3.1 |     |      | Wrote reply coments on Scenarios                  | Nuclear Retirement     |
| 19-Oct-12 | D.12-12-010 | All | LTPP |     |     | 2.60 | Postage (2 envelopes at \$1.30 each)              |                        |
| 19-Oct-12 | D.12-12-010 | All | LTPP |     |     | 3.68 | Copies: 46 pages at 8 cents/page                  |                        |
| 19-Oct-12 | D.12-12-010 | All | LTPP | 0.6 |     |      | Reviewed scenario reply comments of other parties | General                |
| 1-Dec-12  | D.12-12-010 | All | LTPP | 1.4 |     |      | Reviewed PD on scenarios                          | General                |
| 9-Dec-12  | D.12-12-010 | All | LTPP | 3.0 |     |      | Wrote PD Comments on scenarios                    | Nuclear Retirement     |
| 9-Dec-12  | D.12-12-010 | All | LTPP | 3.0 |     |      | Wrote PD Comments on scenarios                    | Environmental Scenario |
| 10-Dec-12 | D.12-12-010 | All | LTPP | 5.7 |     |      | Wrote PD Comments on scenarios                    | TPP                    |
| 10-Dec-12 | D.12-12-010 | All | LTPP | 0.3 |     |      | Wrote PD Comments on scenarios                    | Minor Errors           |
| 10-Dec-12 | D.12-12-010 | All | LTPP |     |     | 3.00 | Postage (2 envelopes at \$1.50 each)              |                        |
| 10-Dec-12 | D.12-12-010 | All | LTPP |     |     | 4.16 | Copies: 52 pages at 8 cents/page                  |                        |
| 11-Dec-12 | D.12-12-010 | All | LTPP | 1.3 |     |      | Reviewed PD comments of other parties             | General                |
| 13-Dec-12 | D.12-12-010 | All | LTPP | 3.7 |     |      | Wrote PD Reply Comments                           | RPS Sensitivity        |
| 13-Dec-12 | D.12-12-010 | All | LTPP | 1.9 |     |      | Wrote PD Reply Comments                           | Energy Efficiency      |
| 13-Dec-12 | D.12-12-010 | All | LTPP | 1.8 |     |      | Wrote PD Reply Comments                           | Demand Response        |
| 17-Dec-12 | D.12-12-010 | All | LTPP |     |     |      | Postage (2 envelopes at \$1.30 each)              |                        |
| 17-Dec-12 | D.12-12-010 | All | LTPP |     |     |      | Copies: 52 pages at 8 cents/page                  |                        |
| 17-Dec-12 | D.12-12-010 | All | LTPP | 0.6 |     |      | Reviewed PD Reply Comments of other parties       | General                |
| 9-Oct-13  | D.12-12-010 | All | LTPP |     | 4.6 |      | Wrote compensation claim                          |                        |
|           |             |     |      |     |     |      |   |                        |
|           |             |     |      |     |     |      |   |                        |

|              |                                 |           |               |            | Travel,  |       |                   |  |
|--------------|---------------------------------|-----------|---------------|------------|----------|-------|-------------------|--|
|              |                                 |           |               | Prof       | comp     |       |                   |  |
|              |                                 |           | 2012 Hours    | 76         | 9.2      | 42.78 | Column sum        |  |
|              |                                 |           | Rate          | 200.0      | 100.00   |       |                   |  |
|              |                                 |           | 2013 Hours    | 0.0        | 4.6      | 0.00  | Column sum        |  |
|              |                                 |           | Rate          | 215.0      | 107.50   |       |                   |  |
|              |                                 |           |               |            |          |       |                   |  |
|              |                                 |           |               |            |          |       |                   |  |
|              | Sı                              |           | ubtotal labor | 15,200.00  | 1,414.50 | 42.78 | Subtotal expenses |  |
|              |                                 |           |               |            |          |       |                   |  |
|              | Tot                             | tal labor | \$16,614.50   |            |          |       |                   |  |
|              |                                 |           |               |            |          |       |                   |  |
|              | Subtotal request                |           | \$16,657.28   |            |          |       |                   |  |
|              |                                 |           |               |            |          |       |                   |  |
|              |                                 |           |               |            |          |       |                   |  |
| Abbreviation | ons                             |           |               |            |          |       |                   |  |
|              |                                 |           |               |            |          |       |                   |  |
| OIR          | Order Instituting Ru            |           |               |            |          |       |                   |  |
| CEERT        | Center for Energy               |           |               | able Techn | ologies  |       |                   |  |
| DRA          | Division of Ratepayer Advocates |           |               |            |          |       |                   |  |
| PHC          | Prehearing Conference           |           |               |            |          |       |                   |  |
| TURN         | The Utility Reform Network      |           |               |            |          |       |                   |  |
| NOI          | Notice of Intent to             |           | pensation     |            |          |       |                   |  |
| ACR          | Assigned Commissioner's Ruling  |           |               |            |          |       |                   |  |
| PD           | Proposed Decision               |           |               |            |          |       |                   |  |
| COD          | Commercial Operation Date       |           |               |            |          | _     |                   |  |
| CHP          | Combined Heat and Power         |           |               |            |          |       |                   |  |
| TPP          | Transmission Planning Process   |           |               |            |          |       |                   |  |