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Addendum StartPage: 0

PROJECT NO. 36157

**COMPLIANCE REPORT OF
ONCOR ELECTRIC DELIVERY
COMPANY LLC PURSUANT TO
THE COMMISSION'S ORDER
ISSUED IN DOCKET NO. 35718**

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**BEFORE THE
PUBLIC UTILITY COMMISSION
OF TEXAS**

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DOCKET NO. 35718
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PUBLIC UTILITY COMMISSION

**COMPLIANCE REPORT OF
ONCOR ELECTRIC DELIVERY COMPANY LLC
PURSUANT TO THE COMMISSION'S ORDER ISSUED IN DOCKET NO. 35718**

TO THE HONORABLE PUBLIC UTILITY COMMISSION OF TEXAS:

COMES NOW Oncor Electric Delivery Company LLC ("Oncor") and files this compliance report (this "Compliance Report") as required by the Public Utility Commission of Texas (the "Commission") in Docket No. 35718¹ and respectfully shows the following:

I. DESIGNATED REPRESENTATIVES

For purposes of this filing, Oncor's designated representatives are as follows:

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and

¹ *Oncor Electric Delivery Company LLC's Request for Approval of AMS Deployment Plan and Request for AMS Surcharge*, Docket No. 35718.

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II. BACKGROUND AND REASON FOR FILING

On May 28, 2008, Oncor filed a request for approval of AMS deployment plan and request for AMS surcharge. On July 24, 2008, Oncor filed a supplemental request for approval of AMS deployment plan and AMS surcharge. In the supplemental request, Oncor made minor changes to its AMS Surcharge Model that resulted in a lower net estimated cost of advanced metering system facilities, a lower total levelized revenue requirement, and a lower proposed AMS surcharge. On August 11, 2008, a Stipulation was signed by most of the parties to the docket. (the "Stipulation"). The remaining parties either expressed no interest in participating in settlement discussions or were in agreement with the terms of the Stipulation.

In the Stipulation, Oncor agreed to file a monthly status report covering various issues and a quarterly report covering customer education activities with the Commission. Oncor subsequently decided to report on the customer education activities monthly. These reports are in addition to the reporting requirements contained in Commission Substantive Rule § 25.130 (the "Advanced Metering Rule").

On August 29, 2008, the Commission issued its Order approving the Stipulation, including the reporting requirements, and approving Oncor's request for approval of AMS deployment plan and AMS surcharge, consistent with the agreements made in the Stipulation.

This Compliance Report covers the period of July 2009 and meets the requirements of the Stipulation and the Advanced Metering Rule.

III. REPORT

- (1) Number of advanced meters installed, listed by ESIID, with geographic identification.
Report: As of July 31, 2009, 258,488 advanced meters have been installed. The ESIID electronic document listing installed advanced meters will be provided to REPs through the FTP site at <ftp.oncor.com> in the folder labeled AMS Meters. The file lists all meters installed and indicates whether the meter has been provisioned. This report is updated on a weekly basis.

- (2) By January 31, 2009, the ESIIDs with advanced meters and whether that meter is RF or PLC (additional information required by Project No. 34610).
Report: See (1) as described above.

- (3) Significant delays or deviation from the AMS deployment plan and reasons for delay or deviation.
Report: As of July 31, 2009, there have been no significant delays or deviations from the AMS deployment plan. There have been some minor modifications, however, to account for some delays in the manufacturer's production schedule (as noted in previous reports) and for the unavailability of compliant PLC meters. Oncor does not expect to receive any fully compliant PLC meters in 2009. To ensure that Oncor is able to install the full number of advanced meters originally contemplated in the AMS deployment plan for 2009, Oncor ordered additional RF meters from the vendor with the intent of continuing to meet the original deployment plan schedule.

- (4) A description of significant problems experienced with the AMS, with an explanation of how the problems are being addressed.
Report: As of July 31, 2009, there have been no significant problems experienced with the Oncor AMS.

- (5) Number of advanced meters that have been replaced as a result of problems with the AMS.
Report: As of July 31, 2009, no advanced meters have been replaced as a result of problems with the AMS. As described in the response to item 6 below, there have been, however, a total of 100 advanced meters replaced due to a meter-related failure.

- (6) Records of advanced meter failure and repair rates and costs incurred as a result of those failures and repairs, net of warranty payments.

Report: Annex A reflects the reports of failures of advanced meters. The advanced meter failure rate is 0.04%, and the repair rate is 100%. As of July 31, 2009, an estimated \$2,969 in additional costs have been incurred as a result of the failure of advanced meters. These costs are net of warranty payments and are essentially the handling costs for Oncor to return the meters back to the factory.

- (7) Status of deployment of features identified in the AMS deployment plan and any changes in deployment of these features.

Report: As of July 31, 2009, there have been no changes in deployment of features identified in the AMS deployment plan.

- (8) Status of the availability of poly-phase, class 200 (200 amp rating) advanced meters with remotely controlled disconnect/reconnect devices required by Substantive Rule §25.130(g)(1).

Report: As of July 31, 2009, poly-phase, class 200 advanced meters with remotely controlled disconnect/reconnect devices are not available for the Oncor AMS.

- (9) Status of the availability of poly-phase, instrument rated advanced meters with HAN communication functionality required by Substantive Rule § 25.130(g)(1).

Report: As of July 31, 2009, poly-phase, instrument rated advanced meters with HAN communication functionality are not available for the Oncor AMS.

- (10) Status of compliance with ANSI C12.22.

Report: Based on the approved version of ANSI C12.22, the Oncor AMS will be compliant.

- (11) Status of achieving the ability to support HAN functionality between one device in the home by March 31, 2009.

Report: On March 31, 2009, Oncor delivered an announcement to the market that it had achieved the ability to support HAN functionality between provisioned advanced meters and one device in the home. The announcement outlined the process for achieving this functionality and was filed in Docket No. 35718.

- (12) Status of achieving the ability to support HAN functionality determined in Project No. 34610.

Report: As of July 31, 2009, Oncor is still on schedule to achieve the ability to support HAN functionality as determined in Project No. 34610 by no later than twelve months following the completion of the Project No. 34610 Advanced Metering Implementation Team (“AMIT”) HAN business requirements so long as these business requirements are supported by the ZigBee Smart Energy Profile 1.0. However, Oncor’s ability to meet this functionality is still dependent upon possible changes to the ZigBee SmartEnergy Profile, possible changes in Project No. 34610 AMIT business requirements, and other ERCOT market changes.

- (13) Status of achieving the ability to support Time of Use (TOU) functionality by May 1, 2009.

Report: On April 23, 2009, Oncor delivered an announcement to the market that it had achieved the ability to support TOU functionality for provisioned advanced meters beginning May 1, 2009. The announcement outlined the process for achieving this functionality and was filed in Docket No. 35718.

- (14) Status of achieving the ability to support prepaid service by June 1, 2009.

Report: On May 28, 2009, Oncor delivered an announcement to the market that it had achieved the ability to support prepaid service for provisioned AMS meters beginning June 1, 2009. The announcement outlined the process for achieving this functionality and was filed in Docket No. 35718.

- (15) Status of achieving the ability to support settlement at ERCOT no later than July 1, 2009.

Report: On of June 30, 2009, Oncor achieved the ability to support settlement at ERCOT. The settlement data was made available to the market on June 30, 2009.

- (16) Status of web portal deployment.

Report: A Master Contract and a Development Contract were executed by Oncor and CenterPoint Energy Houston Electric with the chosen vendor (IBM) to design and build the common web portal and data repository. Negotiations concerning the Maintenance, Support, and Hosting Contracts related to the web portal development continue. Macro design of the common web portal and data repository is complete. Micro design for M1 requirements has begun. The initial release of the common web portal and data repository is targeted for January 31, 2010, with subsequent releases targeted for May 31, 2010 and August 31, 2010.

- (17) Status of web portal security audit.

Report: During the month of June 2009, CEHE and Oncor engaged an independent security audit firm to review many security aspects of the Texas Common Portal macro design, and the audit recommendations are being reviewed for potential incorporation into the micro design. In addition, prior to going live, another security audit will be performed including testing of the proposed application to ensure designed security features have been properly incorporated.

- (18) Status of implementation of the low-income monitor program.

Report: Oncor has made a preliminary selection of three possible vendors based on the RFP results. Oncor will schedule a meeting with Commission Staff to discuss further advancement of the low-income monitor program.

- (19) Status of efforts to pursue funding under the Energy Independence & Security Act.

Report: In July, Oncor filed an application for a Smart Grid Investment Grant for its AMS in response to the U.S. Department of Energy's Funding Opportunity Announcement DE-FOA-0000058. That Solicitation is being conducted pursuant to § 1306 of the Energy Independence and Security Act of 2007 and the American Recovery and Reinvestment Act of 2009.

- (20) Status of customer education efforts.

Report: The Mobile Experience Center ("MEC") attended 11 events over 20 days receiving 2,520 visitors, of which 18 were city or government officials. This was our best month in attendance for 2009. Increased attendance was due to three successful festival events, partnership with Texas Rangers Radio at deployment events, and the launch of a trivia game with consumers with our audio visual equipment to drive traffic to the MEC. Thank you emails and postcards were sent out to visitors from the first event in 2009 current through the Polka Festival in May that filled out survey cards. Pre-deployment door hangers were distributed for 3,178 customers in two small cities in the Temple metering district.

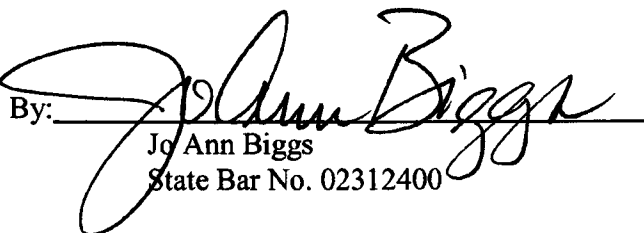
During July 2009, the Oncor AMS call center received 462 calls. Of those, 199 were answered in IVR, 4 calls were abandoned, 238 were answered by English agents, and 21 were answered by Spanish agents. Ninety-four percent of these calls were answered in 20 seconds or less. Call volume in July was relatively flat as compared to June. Based on the calls surveyed, the main topics concerned the AMS surcharge, how to read the advanced meter, and whether Oncor could move up the installation date for their meter.

More than 22 million consumers were reached through local and national media coverage. Public advertising continues in the Garland, Southeast, Central Dallas, Tyler, Temple and North Cedar Creek metering districts through movie theater, cinema, billboard and newspaper ads.

Post-polling surveys were postponed in July waiting on completion of meter installs in the Garland and Southeast meter districts. Oncor is working to make sure consumers are aware of events in their area and have an awareness of advertising which began in June.

Respectfully submitted,

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