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PROJECT NO. 36157

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

BEFORE THE  
PUBLIC UTILITY COMMISSION  
OF TEXAS

**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. 35718<sup>1</sup> 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

<sup>1</sup> *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 June 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 June 30, 2009, 243,349 advanced meters have been installed. The ESIID electronic document listing installed advanced meters will be located on the [www.oncor.com](http://www.oncor.com) website. This file (list) will also be provided to REPs through the existing FTP site at [ftp.oncor.com](ftp://ftp.oncor.com) in the folder labeled AMS Meters. The file has two statuses listed, "Normal" and "Installed." "Normal" meters should be able to be HAN paired, and "Installed" meters do not have that capability. An "Installed" status designation is for meters with inconsistent network connectivity due to no RF mesh saturation in the applicable area or meters that are located outside of the current deployment area (*i.e.*, an AMS meter that is installed to replace a standard meter ahead of deployment schedule).

- (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 June 30, 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 June 30, 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 June 30, 2009, no advanced meters have been replaced as a result of problems with the AMS.

- (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: As of June 30, 2009, no additional charges have incurred as a result of advanced meter failure.**

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

**Report: As of June 30, 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 June 30, 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 June 30, 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 June 30, 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 ("CEHE") with the chosen vendor (IBM) to design and build the common web portal and data repository. Negotiations continue with IBM concerning the Maintenance, Support, and Hosting agreements related to the development of the common web portal. 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, Oncor and CEHE engaged an independent security audit firm to review many security aspects of the Texas common web portal macro design, and the audit recommendations are being reviewed for potential incorporation into the micro design. The results of that audit will be provided to the Commission.

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

**Report:** Oncor continues to work with Commission Staff and OPC to develop the low-income in-home monitor program. Oncor continues to review vendor responses to its Request for Proposals for in-home monitors for low-income consumers.

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

**Report:** On June 30, 2009, Oncor submitted a Letter of Intent to the U.S. Department of Energy ("DOE") indicating Oncor's intent to seek a Smart Grid Investment Grant for \$200 million to support its AMS deployment. (\$200 million is the maximum available award size.) Oncor intends to file its full application for that grant with the DOE by August 6, 2009.

- (20) Status of customer education efforts.

**The Mobile Experience Center ("MEC") attended seven events over 13 days, receiving 540 visitors. Of those visiting the MEC, ten were city or government officials.**

**During June 2009, the Oncor AMS call center received 360 calls. Of those, 163 were answered in IVR, 2 calls were abandoned, 172 were answered by English agents, and 23 were answered by Spanish agents. Ninety-two percent of these calls were answered in 20 seconds or less. Call volume in June continued to decline week after week compared to May. Based on calls surveyed, approximately 15% stated they are calling in reference to the door hanger they received and are related to when will the meter be installed.**

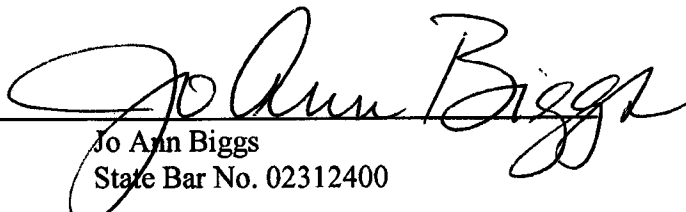
**An estimated 15,000 consumers were reached through media coverage. Public advertising continued in the Garland metering district and also began in the Southeast, Central Dallas, Tyler, Temple, and North Cedar Creek metering districts, reaching 602,830 consumers through billboards daily. 277,548**

**consumers were reached through movie theater and newspaper ads. Online advertising reach totals for June were not available at reporting time.**

**Post-polling surveys will begin in July 2009 to find out how aware consumers are about receiving their advanced meters.**

Respectfully submitted,

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