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PROJECT NO. 36157

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COMPLIANCE REPORT OF	§	BEFORE THE
ONCOR ELECTRIC DELIVERY	§	
COMPANY LLC PURSUANT TO	§	PUBLIC UTILITY COMMISSION
THE COMMISSION'S ORDER	§	
ISSUED IN DOCKET NO. 35718	§	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. 35718¹ and respectfully shows the following:

I. DESIGNATED REPRESENTATIVES

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

Jo Ann Biggs
 Vinson & Elkins LLP
 Trammel Crow Center
 2001 Ross Avenue, Suite 3700
 Dallas, Texas 75201-2975
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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 November 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 November 30, 2009, 511,014 advanced meters have been installed. The ESIID electronic document listing installed advanced meters will be provided to REPs through the FTP site at <ftp.uncor.com> in the folder labeled AMS Meters. The file lists all meters installed by ESIID 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 November 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. Oncor ordered additional RF meters from the vendor with the intent of continuing to meet the original deployment plan schedule. However, in November, issues with Oncor's work management system negatively impacted Oncor's ability to install the number of meters necessary to meet its year-end goal of having 691,000 advanced meters installed. Despite having sufficient meters and installation resources, at this time Oncor anticipates that it may not have that number of advanced meters installed by December 31, 2009. If it does not reach the target by end of 2009, Oncor will reach the 691,000 target in early January 2010.

- (4) A description of significant problems experienced with the AMS, with an explanation of how the problems are being addressed.

Report: As of November 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 November 30, 2009, no advanced meters have been replaced as a result of problems with the AMS. There have been, however, a total of 266

advanced meters replaced due to a meter-related failure. See the response to item (6) below and Annex A to this Report.

- (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 rates are 0.05% and the repair rates are 100%. As of November 30, 2009, an estimated \$ 8,532 in additional costs have incurred as a result of advanced meter failure. 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 November 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 November 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 November 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 achieved the ability to support HAN functionality between provisioned advanced meters and one device in the home.

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

Report: As of November 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. Based on the most recent changes to the HAN business requirements in Project No. 34610, the twelve-month period ends in May 2010. 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 May 1, 2009, Oncor achieved the ability to support TOU functionality for provisioned advanced meters.

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

Report: On June 1, 2009, Oncor achieved the ability to support prepaid service for provisioned advanced meters.

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

Report: On June 30, 2009, Oncor achieved the ability to support settlement at ERCOT for provisioned advanced meters. The settlement data was made available to the market on June 30, 2009. On December 4, 2009, Oncor, after having received notice from ERCOT that it was ready to start receiving settlement data, began submitting meter profile changes to ERCOT so that ERCOT would begin using 15-minute interval data for settlement purposes for premises with provisioned advanced meters. During the month of December 2009 and continuing into early January 2010, Oncor will submit profile changes for all of the currently provisioned advanced meters (approximately 500,000). Going forward, Oncor will submit meter profile changes as new advanced meters are provisioned. Oncor began providing the 15-minute interval data to ERCOT for settlement purposes on December 6, 2009.

- (16) Status of web portal deployment.

Report: On November 30, 2009, the Smart Meter Texas Portal (SMTxP) was undergoing system integration testing (SIT) and user acceptance testing (UAT). The SMTxP is still on schedule to meet its January 2010 release.

- (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 have been taken into account for system design. In addition, there are two more security audits planned. Prior to going live, an external penetration test will be performed and post going live, an internal penetration test will be performed.

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

Report: Oncor and Commission Staff decided to postpone choosing a vendor for the low-income monitors until potentially the Summer of 2010 in order to let the in-home monitor market mature (potentially driving down unit prices) and let the Oncor and Centerpoint AMS systems, including the common web portal, roll out and gain operating experience. Also by Summer 2010, AEP and TNMP will likely have started their AMS deployments and both can potentially participate in the RFP process.

- (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 was conducted pursuant to § 1306 of the Energy Independence and Security Act of 2007 and the American Recovery and Reinvestment Act of 2009. In October, Oncor was informed by the Department of Energy that it had not been selected to receive an award.

- (20) Status of customer education efforts.

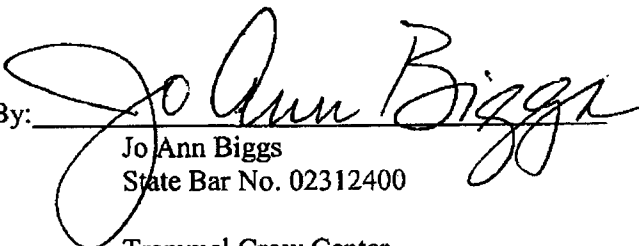
Report: The Smart Texas education campaign hosted ten events over 11 days. Nine of these were attended by the Mobile Experience Center ("MEC") and one was a table top display event. Smart Texas had 1,705 visitors. Pre-deployment door hangers were distributed to 19,114 consumers in the Irving metering district.

During November 2009, the Oncor AMS call center received 705 calls. Of those, 287 were answered in IVR, nine calls were abandoned, 364 were answered by English agents, and 45 were answered by Spanish agents. Eighty-six percent of these calls were answered in 20 seconds or less. Call volume in November remained consistent as compared to October. Based on the calls surveyed, 90 percent of the calls were mainly about the surcharge, the deployment schedule, and installation inquiries driven by door hangers.

An estimated 307,412 consumers were reached through local and national media coverage. Public advertising coverage includes Irving, Killeen, and Roundrock metering districts through movie theater, billboard, online and newspaper ads. Social media sites include Twitter and Facebook with 69 followers. Event planning for 2010 is ongoing.

Respectfully submitted,

Vinson & Elkins LLP

By: 

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ATTORNEYS FOR ONCOR ELECTRIC DELIVERY
COMPANY LLC

Annex A
Oncor Advanced Meter Failures

RF Mesh Failures for January Through November 2009							
Date Reported	Com Type	Serial Number	ProblemCategory	Meter Shop Cost	Loaded Cost	Field Adder	Cost Per Unit
01/22/2009	RF-Mesh	101040465	Test Switch Broken or Inoperable	\$7.50	\$12.08	\$10.00	\$22.08
01/22/2009	RF-Mesh	101067626	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
01/22/2009	RF-Mesh	101042826	Service Disconnect Malfunction	\$22.51	\$36.25	\$10.00	\$46.25
01/22/2009	RF-Mesh	101044341	Test Switch Broken or Inoperable	\$7.50	\$12.08	\$10.00	\$22.08
01/22/2009	RF-Mesh	101044332	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
01/22/2009	RF-Mesh	101049261	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
01/22/2009	RF-Mesh	101057236	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
01/26/2009	RF-Mesh	101043754	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
01/26/2009	RF-Mesh	101058889	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
01/27/2009	RF-Mesh	101039245	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
01/27/2009	RF-Mesh	101039005	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
01/27/2009	RF-Mesh	101060749	Error Codes	\$15.01	\$24.16	\$10.00	\$34.16
01/27/2009	RF-Mesh	101055810	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
01/27/2009	RF-Mesh	101039055	Not Communicating	\$22.51	\$36.25	\$10.00	\$46.25
03/17/2009	RF-Mesh	101040403	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
03/17/2009	RF-Mesh	101068072	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
02/20/2009	RF-Mesh	101044663	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
02/20/2009	RF-Mesh	101055252	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
02/20/2009	RF-Mesh	101043725	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
02/20/2009	RF-Mesh	101064450	Test Switch Broken or Inoperable	\$15.01	\$24.16	\$10.00	\$34.16
02/24/2009	RF-Mesh	101096750	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
02/24/2009	RF-Mesh	101041011	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
03/03/2009	RF-Mesh	101052316	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/04/2009	RF-Mesh	101101063	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
03/04/2009	RF-Mesh	101101636	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
03/09/2009	RF-Mesh	101043805	Error Codes	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101093599	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101039273	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101066799	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101040258	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101058616	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101048308	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101043662	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101040796	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/09/2009	RF-Mesh	101039475	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/10/2009	RF-Mesh	101052869	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/12/2009	RF-Mesh	101040426	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
03/12/2009	RF-Mesh	101046255	Stopped Meter/No Rotation Annunciator	\$15.01	\$24.16	\$10.00	\$34.16
03/12/2009	RF-Mesh	101075620	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
03/12/2009	RF-Mesh	101059175	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
03/20/2009	RF-Mesh	101257634	Error Codes	\$7.50	\$12.08	\$10.00	\$22.08
03/20/2009	RF-Mesh	101253658	Error Codes	\$15.01	\$24.16	\$10.00	\$34.16
03/20/2009	RF-Mesh	101259692	Error Codes	\$7.50	\$12.08	\$10.00	\$22.08
03/20/2009	RF-Mesh	101253077	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
04/24/2009	RF-Mesh	101089589	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
04/24/2009	RF-Mesh	101089677	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/23/2009	RF-Mesh	101102951	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
04/28/2009	RF-Mesh	101477930	Error Codes	\$15.01	\$24.16	\$10.00	\$34.16
04/29/2009	RF-Mesh	101100923	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
04/29/2009	RF-Mesh	101077962	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
04/29/2009	RF-Mesh	101058228	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
04/30/2009	RF-Mesh	101095706	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
04/30/2009	RF-Mesh	101236948	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16

Annex A
Oncor Advanced Meter Failures

RF Mesh Failures for January Through November 2009							
Date Reported	Com Type	Serial Number	ProblemCategory	Meter Shop Cost	Loaded Cost	Field Adder	Cost Per Unit
03/23/2009	RF-Mesh	101240226	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
03/24/2009	RF-Mesh	101095044	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
03/24/2009	RF-Mesh	101047622	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
03/26/2009	RF-Mesh	101254926	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
03/26/2009	RF-Mesh	101256138	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
03/26/2009	RF-Mesh	101041405	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
03/27/2009	RF-Mesh	101089487	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
04/01/2009	RF-Mesh	101255825	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
04/01/2009	RF-Mesh	101252764	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
04/01/2009	RF-Mesh	101086780	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
04/03/2009	RF-Mesh	101269362	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
04/03/2009	RF-Mesh	101059147	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
04/03/2009	RF-Mesh	101236562	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
04/06/2009	RF-Mesh	101265749	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
04/07/2009	RF-Mesh	101263458	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
04/07/2009	RF-Mesh	101056707	ETM Unable To Handshake With Meter	\$7.50	\$12.08	\$10.00	\$22.08
04/08/2009	RF-Mesh	101104940	Test Switch Broken or Inoperable	\$7.50	\$12.08	\$10.00	\$22.08
04/08/2009	RF-Mesh	101468359	ETM Unable To Handshake With Meter	\$7.50	\$12.08	\$10.00	\$22.08
04/13/2009	RF-Mesh	101236654	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
04/13/2009	RF-Mesh	101062983	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
04/13/2009	RF-Mesh	101098475	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
04/13/2009	RF-Mesh	101058738	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
04/14/2009	RF-Mesh	101246156	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
04/23/2009	RF-Mesh	101101022	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
09/23/2009	RF-Mesh	101105945	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
05/05/2009	RF-Mesh	101090026	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
05/06/2009	RF-Mesh	101047058	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
05/07/2009	RF-Mesh	101250701	Service Disconnect Malfunction	\$7.50	\$12.08	\$10.00	\$22.08
05/07/2009	RF-Mesh	101057321	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
05/14/2009	RF-Mesh	101472397	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
05/15/2009	RF-Mesh	101468037	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
05/15/2009	RF-Mesh	101985659	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
05/15/2009	RF-Mesh	101107059	ETM Unable To Handshake With Meter	\$7.50	\$12.08	\$10.00	\$22.08
05/28/2009	RF-Mesh	101259461	ETM Unable To Handshake With Meter	\$7.50	\$12.08	\$10.00	\$22.08
05/28/2009	RF-Mesh	101259462	ETM Unable To Handshake With Meter	\$7.50	\$12.08	\$10.00	\$22.08
05/28/2009	RF-Mesh	101077835	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
05/28/2009	RF-Mesh	101058680	ETM Unable To Handshake With Meter	\$7.50	\$12.08	\$10.00	\$22.08
05/28/2009	RF-Mesh	101228199	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
07/02/2009	RF-Mesh	101983340	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
07/02/2009	RF-Mesh	101484745	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
07/07/2009	RF-Mesh	101988675	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
07/09/2009	RF-Mesh	101265584	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
07/09/2009	RF-Mesh	101228302	Erratic Register Reading	\$7.50	\$12.08	\$10.00	\$22.08
07/14/2009	RF-Mesh	101272236	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08
07/20/2009	RF-Mesh	102467380	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
07/23/2009	RF-Mesh	101049902	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
07/27/2009	RF-Mesh	102423792	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
07/27/2009	RF-Mesh	101248473	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
07/28/2009	RF-Mesh	102439711	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
07/29/2009	RF-Mesh	101280051	Zigbee Not Communicating	\$7.50	\$12.08	\$10.00	\$22.08
09/16/2009	RF-Mesh	102614841	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/23/2009	RF-Mesh	101104128	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
07/30/2009	RF-Mesh	101040029	Blank/Partial Display	\$7.50	\$12.08	\$10.00	\$22.08

Annex A
Oncor Advanced Meter Failures

RF Mesh Failures for January Through November 2009							
Date Reported	Com Type	Serial Number	ProblemCategory	Meter Shop Cost	Loaded Cost	Field Adder	Cost Per Unit
07/30/2009	RF-Mesh	101241641	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/03/2009	RF-Mesh	101472140	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/03/2009	RF-Mesh	101087728	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/04/2009	RF-Mesh	101249364	LAN Radio Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
08/04/2009	RF-Mesh	101470933	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/04/2009	RF-Mesh	101087913	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/04/2009	RF-Mesh	101476495	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/04/2009	RF-Mesh	102442254	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/05/2009	RF-Mesh	101232915	LAN Radio Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
08/05/2009	RF-Mesh	101041722	LAN Radio Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
09/23/2009	RF-Mesh	101994529	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/05/2009	RF-Mesh	101276055	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/05/2009	RF-Mesh	101040973	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/05/2009	RF-Mesh	101053536	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/05/2009	RF-Mesh	101055600	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/06/2009	RF-Mesh	101093130	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/06/2009	RF-Mesh	101073730	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/06/2009	RF-Mesh	101076987	Error Codes	\$15.01	\$24.16	\$10.00	\$34.16
08/06/2009	RF-Mesh	101076943	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/23/2009	RF-Mesh	101060808	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/12/2009	RF-Mesh	102453587	Time & Date Problem	\$15.01	\$24.16	\$10.00	\$34.16
08/17/2009	RF-Mesh	102594343	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/17/2009	RF-Mesh	101086928	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/17/2009	RF-Mesh	102429401	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/18/2009	RF-Mesh	102465451	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/19/2009	RF-Mesh	102607062	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/19/2009	RF-Mesh	102609263	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/19/2009	RF-Mesh	101999259	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/19/2009	RF-Mesh	101988434	Invalid Program	\$15.01	\$24.16	\$10.00	\$34.16
08/20/2009	RF-Mesh	101305520	LAN Radio Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
08/20/2009	RF-Mesh	101253972	LAN Radio Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
08/20/2009	RF-Mesh	101475400	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/20/2009	RF-Mesh	102427404	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/20/2009	RF-Mesh	101108745	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
08/21/2009	RF-Mesh	101101857	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
08/25/2009	RF-Mesh	101241318	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/26/2009	RF-Mesh	102450440	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/26/2009	RF-Mesh	101045719	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/27/2009	RF-Mesh	101294861	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/27/2009	RF-Mesh	101083409	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/27/2009	RF-Mesh	101247196	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/27/2009	RF-Mesh	101291014	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
08/27/2009	RF-Mesh	101476425	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/27/2009	RF-Mesh	102457278	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
08/27/2009	RF-Mesh	101081088	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
08/28/2009	RF-Mesh	101482523	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/03/2009	RF-Mesh	102464316	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/03/2009	RF-Mesh	101994253	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/03/2009	RF-Mesh	103229938	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
09/03/2009	RF-Mesh	103206387	Invalid Program	\$15.01	\$24.16	\$10.00	\$34.16
09/03/2009	RF-Mesh	102607309	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/03/2009	RF-Mesh	101229928	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/03/2009	RF-Mesh	101259130	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16

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RF Mesh Failures for January Through November 2009							
Date Reported	Com Type	Serial Number	ProblemCategory	Meter Shop Cost	Loaded Cost	Field Adder	Cost Per Unit
09/03/2009	RF-Mesh	101089373	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/08/2009	RF-Mesh	103629190	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/10/2009	RF-Mesh	101252427	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
09/10/2009	RF-Mesh	102003352	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/10/2009	RF-Mesh	102438040	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/10/2009	RF-Mesh	101079518	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/11/2009	RF-Mesh	101060000	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/11/2009	RF-Mesh	101052316	Out of Calibration	\$15.01	\$24.16	\$10.00	\$34.16
09/11/2009	RF-Mesh	101040937	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
09/11/2009	RF-Mesh	101279963	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
09/11/2009	RF-Mesh	101304816	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087939	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087968	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101085394	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087832	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101086460	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087800	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087747	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087426	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087758	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087427	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101086907	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087344	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087459	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101085372	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101087453	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101086152	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	102438221	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	102425379	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/14/2009	RF-Mesh	101984254	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	103620336	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	103629362	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	102614641	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	102469717	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	101053158	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	101052594	Error Codes	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	101301058	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/15/2009	RF-Mesh	103623743	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/16/2009	RF-Mesh	101279573	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/16/2009	RF-Mesh	101045994	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/17/2009	RF-Mesh	102607306	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/18/2009	RF-Mesh	102464338	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/18/2009	RF-Mesh	101097576	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
09/18/2009	RF-Mesh	101084067	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
09/22/2009	RF-Mesh	101992369	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/22/2009	RF-Mesh	102435731	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/23/2009	RF-Mesh	101486739	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/23/2009	RF-Mesh	101087293	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/24/2009	RF-Mesh	101243314	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/25/2009	RF-Mesh	102444367	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
09/25/2009	RF-Mesh	102457964	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/26/2009	RF-Mesh	101285283	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/26/2009	RF-Mesh	102428786	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16

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RF Mesh Failures for January Through November 2009							
Date Reported	Com Type	Serial Number	ProblemCategory	Meter Shop Cost	Loaded Cost	Field Adder	Cost Per Unit
09/28/2009	RF-Mesh	102440238	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
09/26/2009	RF-Mesh	101109046	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/28/2009	RF-Mesh	102461737	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/29/2009	RF-Mesh	102007745	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
09/29/2009	RF-Mesh	101483042	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
09/30/2009	RF-Mesh	101089807	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/01/2009	RF-Mesh	102436148	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/01/2009	RF-Mesh	102613283	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
10/06/2009	RF-Mesh	102617549	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
10/06/2009	RF-Mesh	101479291	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
10/06/2009	RF-Mesh	102616596	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/07/2009	RF-Mesh	101094864	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/07/2009	RF-Mesh	102616042	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/08/2009	RF-Mesh	101105952	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
10/08/2009	RF-Mesh	102008287	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
10/08/2009	RF-Mesh	103632044	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/09/2009	RF-Mesh	101051751	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
10/09/2009	RF-Mesh	102445556	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/09/2009	RF-Mesh	101987982	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
10/09/2009	RF-Mesh	101040177	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
10/09/2009	RF-Mesh	102611087	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
10/12/2009	RF-Mesh	101094579	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
10/12/2009	RF-Mesh	101094909	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/12/2009	RF-Mesh	101231302	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/14/2009	RF-Mesh	102591579	Zigbee Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
10/15/2009	RF-Mesh	101041512	Error Codes	\$15.01	\$24.16	\$10.00	\$34.16
10/16/2009	RF-Mesh	101247138	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/16/2009	RF-Mesh	102600023	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/21/2009	RF-Mesh	101276672	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
10/21/2009	RF-Mesh	101051846	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
10/21/2009	RF-Mesh	101235811	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/21/2009	RF-Mesh	101043440	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/21/2009	RF-Mesh	101264905	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/21/2009	RF-Mesh	101229948	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/22/2009	RF-Mesh	101049052	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
10/22/2009	RF-Mesh	102453574	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
10/26/2009	RF-Mesh	102602229	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
10/26/2009	RF-Mesh	102454735	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
10/28/2009	RF-Mesh	101083047	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
10/29/2009	RF-Mesh	101087282	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
11/03/2009	RF-Mesh	101086818	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
11/03/2009	RF-Mesh	102456438	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
11/04/2009	RF-Mesh	103633340	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
11/05/2009	RF-Mesh	101304182	Out of Calibration	\$15.01	\$24.16	\$10.00	\$34.16
11/05/2009	RF-Mesh	101230091	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
11/09/2009	RF-Mesh	102598170	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
11/12/2009	RF-Mesh	103273804	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
11/18/2009	RF-Mesh	101238853	ETM Unable To Handshake With Meter	\$15.01	\$24.16	\$10.00	\$34.16
11/18/2009	RF-Mesh	101483011	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16
11/18/2009	RF-Mesh	102431903	Blank/Partial Display	\$15.01	\$24.16	\$10.00	\$34.16
11/18/2009	RF-Mesh	102608354	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
11/19/2009	RF-Mesh	102610812	Not Communicating	\$15.01	\$24.16	\$10.00	\$34.16
11/19/2009	RF-Mesh	102443061	Service Disconnect Malfunction	\$15.01	\$24.16	\$10.00	\$34.16

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RF Mesh Failures for January Through November 2009							
Date Reported	Com Type	Serial Number	ProblemCategory	Meter Shop Cost	Loaded Cost	Field Adder	Cost Per Unit
11/19/2009	RF-Mesh	103644571	Erratic Register Reading	\$15.01	\$24.16	\$10.00	\$34.16
				\$3,646.22	\$5,871.86	\$2,660.00	\$8,531.86