

1 are applied directly against the balance in the regulatory liability. Since no
2 amount of these costs are reflected in GAAP reported net income,
3 correspondingly, no amount is reflected as operating expense in quarterly
4 earnings reported to the Commission in the Earnings Monitoring Report or
5 any other Commission-required filing, including this filing.

6 Q. HAS ONCOR RECORDED THE \$100 MILLION OF ENERGY
7 EFFICIENCY PROGRAM COSTS IN A MANNER THAT WILL
8 FACILITATE MONITORING THE AMOUNTS SPENT?

9 A. Yes. Oncor applies the costs of each energy efficiency program project
10 related to the commitment directly against the balance in the regulatory
11 liability account using unique project numbers or "project codes." The
12 remaining balance in unspent energy efficiency program costs is reflected
13 as a regulatory liability in the Company's quarterly SEC Form 10-Q and
14 annual SEC Form 10-K filings until the commitment is satisfied and the
15 balance in the regulatory liability is eliminated on or before December 31,
16 2012.

17 Q. DOES THIS SAME COST RECORDING MECHANISM ALLOW ONCOR
18 TO TRACK THESE COSTS IN ORDER TO ADJUST (REDUCE) NET
19 INCOME FOR DIVIDEND PAYMENT PURPOSES?

20 A. Yes. Amounts actually spent on a quarterly basis reduce the DSM/energy
21 efficiency regulatory liability and the same amount is used to increase
22 expense for the calculation of dividend payments. In accordance with
23 FOF No. 67, Oncor files quarterly earnings monitoring reports with the
24 Commission and includes information on dividends paid. DSM/energy
25 efficiency costs are reflected on these reports as an adjustment to
26 expense for purposes of calculating dividend payments.

27 Q. WHAT IS THE AMOUNT SPENT TO DATE ON THIS COMMITMENT?

28 A. As of June 30, 2010, Oncor has spent approximately \$30 million on
29 qualified energy efficiency programs.

30 Q. ARE THE EXPENSES ASSOCIATED WITH THIS REGULATORY
31 LIABILITY INCLUDED IN THIS FILING?

1 A. No. Oncor's investors are responsible for paying for these costs and, as
2 such, none of the expenses associated with this commitment are reflected
3 in this filing. Correspondingly, the balance in the regulatory liability is not
4 included in the Company's rate base.

5 **b. Goodwill & Equity**

6 Q. HAS ONCOR INCLUDED ANY AMOUNT OF GOODWILL THAT
7 RESULTED FROM THE MERGER IN ITS PROPOSED REVENUE
8 REQUIREMENT?

9 A. No, consistent with FOF No. 81, Oncor has not included goodwill or any of
10 the merger-related adjustments in the Company's proposed revenue
11 requirement. Goodwill represents the excess of the purchase price over
12 the fair value of assets and liabilities. Because of cost-based rate-making
13 processes, the book value of the majority of Oncor's assets and liabilities
14 represent their fair value. As reflected in the Company's June 30, 2010
15 SEC Form 10-Q, Oncor has recorded \$4,063,838,672 of goodwill.
16 Additionally, Oncor has recorded \$296,465,592 in other merger-related
17 purchase accounting adjustments. These adjustments have been
18 charged directly against equity and result in a net \$3,767,373,079 amount
19 (\$4,063,838,672 - \$296,465,593) of total purchase accounting
20 adjustments, including goodwill. None of these amounts are included in
21 the company's revenue requirement or equity capital that is included in
22 this filing.

23 Q. WHAT IS THE AMOUNT OF EQUITY THAT CORRESPONDS TO
24 ONCOR'S UTILITY OPERATIONS?

25 A. The total amount of equity reported in Oncor's June 30, 2010 SEC Form
26 10-Q is \$6,894,023,529. In order to determine the portion of equity capital
27 attributable to utility operations that has been provided by investors, I have
28 subtracted the \$3,767,373,079 of goodwill and purchase accounting
29 adjustments from the amount of total company equity, resulting in
30 \$3,126,650,449 of investor supplied equity capital corresponding to T&D
31 utility operations. This amount is reflected on RFP Schedule II-C-2.1 as

1 the balance in equity, after all pro forma adjustments, that correspond to
2 Oncor's utility operations.

3 Q. IS THE \$3,126,650,449 OF EQUITY USED FOR THE CALCULATION OF
4 ONCOR'S EQUITY RETURN ON RATE BASE?

5 A. No. As mentioned previously, certain regulatory practices produce
6 financial results or amounts that vary from those reported externally.
7 Additionally, an amount of the Company's total equity attributable to utility
8 operations corresponds to advanced meter deployment (which has been
9 excluded from this filing). The first step in determining the amount of
10 equity allowable for rate-making purposes is the valuation of the
11 company's rate base. Rate base represents the total value of a utility's
12 net investment in property, plant and equipment, materials and supplies,
13 prepayments and cash working capital, and other items used and useful in
14 providing T&D service to the customer less deferred taxes. The next step
15 in the process is to apply the ratio of the equity capital component as a
16 percentage of the total capital structure against the company's rate base.
17 Oncor's rate base included in this filing is \$8,118,241,540. Multiplying this
18 amount by Oncor's requested 45% equity capital ratio results in
19 \$3,653,208,693 of equity capital. A "return on equity" amount is then
20 determined by using the Company's authorized equity rate of return
21 percentage applied to the amount of equity capital.

22 In summary, equity capital actually provided by investors differs
23 from the equity capital amount as represented by a percentage of the rate
24 base. Differences can typically result between the actual capital structure
25 of the Company and the capital structure used and approved by the
26 commission for rate making purposes. Additionally, differences result
27 from the regulatory treatment of certain costs such as construction work in
28 progress ("CWIP") and non-utility property, which are typically excluded for
29 rate making purposes. The amount of utility-related equity on Oncor's
30 books after removing goodwill and purchase accounting adjustments is
31 \$3,126,650,449. The amount of equity capital included in the Company's

1 filing is \$3,653,208,693 based on a 55% debt and 45% equity capital
2 structure ratio. Company witness Mr. John Casey has recommended and
3 provided me with the requested 55% debt and 45% equity capital structure
4 for use in the Company's requested revenue requirement.

5 **c. Separate Books and Records**

6 Q. DOES ONCOR MAINTAIN BOOKS AND RECORDS SEPARATE AND
7 APART FROM THOSE OF ANY OTHER ENTITY?

8 A. Yes. Oncor is a separate legal entity, of which approximately 80% is
9 owned by EFH Corp and approximately 20% is owned by Texas
10 Transmission, and Oncor maintains its financial statements separate from
11 its affiliates. Therefore, Oncor is in compliance with the commitment
12 specified in FOF No. 57 in the Order on Rehearing in Docket No. 34077.
13 Additionally, Oncor continues to record its costs consistent with the
14 FERC's Uniform System of Accounts as required by the Commission.
15 Oncor prepares and files stand-alone financial reports to the SEC
16 including Forms 10-K (annual report) and 10-Q (quarterly report)
17 separately from the other subsidiary companies of EFH Corp.

18 **B. Overview of Cost Functionalization**

19 Q. PLEASE DESCRIBE THE FUNCTIONALIZATION OF COSTS AS USED
20 IN YOUR DIRECT TESTIMONY.

21 A. As described more fully in the direct testimony of Mr. Jenkins, Oncor is a
22 regulated electric transmission and distribution utility. The Company is
23 principally engaged in: (1) providing electric distribution delivery service to
24 the end-use customers of approximately 80 REPs that sell power in the
25 north, central, eastern and western parts of Texas; (2) providing
26 transmission services to the Company's distribution business function,
27 other investor-owned distribution utilities, electric cooperatives, and
28 municipal utilities; and (3) providing interconnections to merchant power
29 plants and other transmission and distribution electric providers in Texas.

30 For regulatory purposes, the six regulated business functions
31 identified in the "General Instructions" of the RFP are as follows: (1)

1 Transmission ("TRAN"); (2) Distribution ("DIST"); (3) Transmission and
2 Distribution Utility Metering System Services ("MET"); (4) Transmission
3 and Distribution Utility Billing System Services ("TBILL"); (5) Additional
4 Billing Services ("ABILL"); and (6) Transmission and Distribution Utility
5 Customer Service ("TDCS"). Thus, for purposes of my testimony, the term
6 business function refers to one or more of these six classifications of
7 electric utility costs to which the Company's cost of service and rate base
8 amounts are applied or "functionalized" in the manner specified by the
9 RFP instructions. The Company has no costs classified as ABILL

10 The FERC Uniform System of Accounts serves to guide the
11 functionalization of a significant portion of the Company's costs; however,
12 some accounts contain costs for more than one business function.
13 Therefore, in order to directly assign Oncor's costs to the fullest extent
14 possible between the Commission's prescribed functions, the Company
15 relies on additional detail contained in its accounting systems.

16 Q. WHY IS COST FUNCTIONALIZATION BETWEEN THE TRANSMISSION,
17 DISTRIBUTION, AND OTHER UTILITY FUNCTIONS NECESSARY IN
18 ESTABLISHING ONCOR'S RATES?

19 A. Oncor provides both wholesale transmission service and retail distribution
20 service within the Electric Reliability Council of Texas ("ERCOT") region.
21 Because the Company's wholesale transmission customers and retail
22 distribution customers are different, it is necessary to appropriately
23 functionalize the Company's costs to ensure that Oncor's cost of service is
24 recovered from those customers who benefit from the service provided.
25 Additionally, because certain costs such as meter reading and billing
26 activities are recovered through a customer charge rather than a volume
27 or demand based tariff, it is necessary to functionalize these amounts
28 separately from the other transmission and distribution costs.

29 Certain of the RFP schedules have a column labeled "Total TX-
30 Retail," which excludes the functionalized transmission (TRAN) costs from
31 the total. Thus, in these cases, the Total TX-Retail amount incorporates

1 only the functionalized costs for DIST, MET, TBILL, and TDCS. This
2 column represents the total costs includable in the Company's base rate
3 revenue requirement for the distribution utility function.

4 Q. HAS ONCOR ASSIGNED ITS TEST-YEAR COSTS TO THE UTILITY
5 FUNCTIONS IN ACCORDANCE WITH THE COMMISSION'S RATE
6 FILING PACKAGE INSTRUCTIONS?

7 A. Yes. The Commission's cost functionalization objectives are set forth in
8 General Instruction No. 11 of the RFP, which prescribes a three-tier
9 functionalization process. First, for each FERC account, costs are directly
10 assigned to the fullest extent possible. Second, for costs that cannot be
11 directly assigned, the Company derives either an account-specific
12 functionalization factor based on the directly assigned costs or an
13 appropriate cost-causation principle, while adequately justifying any such
14 assignments. Finally, for adequately documented costs that remain, and
15 for which direct assignment or account specific functionalization cannot be
16 identified, an appropriate functionalization factor prescribed in RFP
17 Schedule II-F is used.

18 The Commission, through this three-tier approach to cost
19 functionalization, has directed Oncor to determine the best method it has
20 available to directly assign its costs to the fullest extent possible. The
21 RFP instructions do not prescribe the method to be used to accomplish
22 cost functionalization, as each utility has varying degrees of recorded
23 accounting information and sophistication within its accounting system. In
24 accordance with the RFP instructions, Oncor has directly assigned all
25 costs contained within its rate filing schedules to the fullest extent
26 possible. I discuss the specific method used to assign the Company's
27 costs in the sections that follow.

28 **C. Definition and Functionalization of O&M Expense**

29 Q. WHAT IS THE TOTAL AMOUNT OF ONCOR'S ADJUSTED O&M COSTS
30 THAT HAVE BEEN INCLUDED IN THIS FILING?

- 1 A. The total amount of adjusted O&M expense included in this filing is
2 \$1,321,142,566. This amount is detailed by each individual FERC
3 account in RFP Schedules II-D-1 and II-D-2. The basis for this information
4 is derived from the books and records of Oncor. The related adjustments
5 to the test-year level of O&M expense are covered later in my testimony.
- 6 Q. PLEASE DESCRIBE ONCOR'S O&M EXPENSES.
- 7 A. O&M expenses are costs that are incurred for the on-going operations and
8 maintenance activities associated with the transmission, transformation,
9 delivery, measurement, and billing of electric energy to the customer.
10 These costs include, but are not limited to, labor, materials and supplies,
11 transportation, rent, amortization of prior period expenditures, and other
12 revenue-related miscellaneous costs. O&M is grouped into two primary
13 classifications of costs within the FERC Uniform System of Accounts: (1)
14 direct (*i.e.*, function specific) expense; and (2) indirect expense (*i.e.*,
15 administrative and general costs).
- 16 Q. PLEASE DESCRIBE DIRECT O&M COSTS AND THE FERC
17 ACCOUNTS THAT ARE CHARGED FOR THESE CLASSIFICATIONS OF
18 COSTS.
- 19 A. Direct O&M costs are operating expenditures that are directly incurred in
20 the transmission, distribution, metering, and billing of electric energy to the
21 end-use customer and the costs of providing customer service. Examples
22 of these costs include, but are not limited to, salaries for personnel
23 involved in the operation and maintenance of transmission,
24 transformation, and distribution facilities, costs of system control and load
25 dispatching, and salaries and other expenses related to metering and
26 measurement services. Additionally, other direct O&M costs are incurred
27 for customer service and revenue recovery activities, such as REP billing
28 and collection. The FERC Uniform System of Accounts explicitly classifies
29 these direct O&M costs within the following series of accounts:

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Account Numbers	Account Number Description
560 through 574	Transmission Operation and Maintenance Expense
580 through 598	Distribution Operation and Maintenance Expense
901 through 905	Customer Accounts
906 through 910	Customer Service and Information
911 through 917	Sales Expense

Costs recorded to these accounts can, in most cases, be directly assigned to a single utility function based solely on the FERC account number to which the costs have been recorded.

Q. PLEASE DESCRIBE THE INDIRECT (ADMINISTRATIVE AND GENERAL) O&M COSTS AND THE FERC ACCOUNTS THAT ARE CHARGED FOR THESE COSTS.

A. Administrative and general ("A&G") O&M costs are those expenditures that are not directly associated with the actual transmission or delivery of electric energy to the customer. Costs properly includable as A&G are charged to FERC accounts 920 through 935. Examples of A&G costs include property and liability insurance, regulatory expense, salaries and wages for administrative personnel, amortization of regulatory assets, legal costs, employee benefits, and rents and maintenance of general office equipment and facilities.

All business functions of Oncor utilize the A&G series of accounts for the recording of their A&G costs. The A&G series of FERC accounts is, therefore, more difficult to assign to a specific business function, as the account number is not function specific. Nonetheless, a significant portion of Oncor's A&G costs can be directly traced to a specific business function based on the cost center or organization responsible for incurring the cost and, therefore, can still be directly assigned.

A portion of the Company's A&G costs, however, must be assigned to a business function based on an appropriate cost driver. Cost drivers

1 represent a measurable event or quantity that influences the level of costs
2 incurred and that can be directly traced to the origin of the indirect costs
3 themselves. An example of such costs would be employee benefits,
4 whereby the direct labor amount is a "cost driver" that influences the level
5 of the indirect costs of employee benefits.

6 Finally, some A&G costs cannot be directly assigned or allocated
7 based on a readily identifiable cost causative driver and, as discussed
8 earlier, must be allocated through the use of the Commission-approved
9 factors contained in the instructions for RFP Schedule II-F.

10 **1. Transmission O&M Expense**

11 Q. HOW HAVE ONCOR'S DIRECT TRANSMISSION O&M COSTS BEEN
12 FUNCTIONALIZED FOR PURPOSES OF THIS FILING?

13 A. The majority of the Company's direct transmission O&M costs, recorded in
14 transmission FERC accounts 560 through 574, relate to the on-going
15 operation and maintenance of Oncor's high-voltage transmission system
16 (facilities with voltages equal to or greater than 60 kV). In accordance with
17 Substantive Rule 25.192(c)(1), costs associated with maintenance of load-
18 serving equipment located in transmission switching stations is charged to
19 transmission O&M accounts, but has been functionalized as distribution
20 expense for purposes of this filing. A listing of the transmission account
21 numbers and the work activities performed and recorded to O&M expense
22 by the transmission business unit for each transmission FERC account is
23 contained in my workpaper WP/II-D-01. The workpapers reflect the
24 assignment of each transmission O&M account and related costs to the
25 appropriate business function based on the direct assignment of costs
26 through examination of work activities that are recorded by the
27 transmission business unit to the accounting records of the Company.

28 Q. PLEASE DISCUSS THE PROCESS USED TO DIRECTLY ASSIGN
29 TRANSMISSION O&M EXPENSE.

30 A. The transmission business unit records its costs to unique functionalized
31 department identification ("Dept. ID") codes. Dept. ID codes are

1 functionalized business organizations or "cost centers." Additionally, the
2 transmission business unit further records its costs to an "activity code."
3 An activity code is a cost-recording mechanism used to further describe
4 the various work activities performed by transmission organizations. By
5 utilizing the combination of the FERC O&M account, Dept ID, and activity
6 code recorded for each transmission charge, costs can be more narrowly
7 defined below the FERC account level of detail. As an example, FERC
8 account 570 is charged for the costs of the Company's transmission
9 substation equipment maintenance. Each charge to this account on the
10 books and records of Oncor is further identified to the transmission
11 business unit organization that is responsible for incurring the cost through
12 a Dept ID code. Additionally, an activity code representing various work
13 processes, such as "high-voltage breaker maintenance," is coded on the
14 financial transaction, thus allowing much greater information to be
15 obtained about the transaction.

16 Q. PLEASE DESCRIBE THE UNIQUE NATURE OF ACCOUNTING FOR
17 COSTS RELATED TO THE TRANSMISSION O&M EXPENSE
18 RECORDED IN FERC ACCOUNT 565.

19 A. The FERC Uniform System of Accounts classifies Account 565,
20 Transmission of Electricity by Others, as a transmission operating
21 expense. These expenses relate solely to the cost of network
22 transmission services for the delivery of high-voltage electricity to the local
23 distribution network power grids, where the power can then be converted
24 to distribution voltages and delivered to customers. In the restructured
25 Texas market, a distribution utility company pays for the transmission
26 delivery services to both its related transmission business and to other
27 transmission service providers operating in ERCOT. Distribution revenues
28 are collected to recover these costs and periodically adjusted for changes
29 in costs through a transmission cost recovery factor ("TCRF"), as
30 discussed in Mr. Sherburne's testimony. Therefore, FERC account 565
31 has been functionalized as a distribution operating expense in order to

1 properly match the cost of transmission services with transmission
2 revenues that are collected by the distribution business unit from
3 customers within its certificated service area.

4 Q. HAVE ANY ADJUSTMENTS BEEN MADE TO TRANSMISSION O&M?

5 A. Yes. As I will discuss later, I have adjusted transmission O&M for known
6 and measurable changes, non-recurring costs, non-allowable costs, and
7 minor accounting revisions.

8 **2. Distribution O&M Expense**

9 Q. HOW HAVE ONCOR'S DIRECT DISTRIBUTION O&M COSTS BEEN
10 FUNCTIONALIZED FOR PURPOSES OF THIS FILING?

11 A. The majority of direct distribution O&M costs have been directly assigned
12 to a business function based on the FERC account number. The FERC
13 distribution series of direct O&M accounts reflects costs associated with
14 overhead and underground primary and secondary conductors,
15 distribution substations, overhead and pad-mounted transformers,
16 vegetation management, distribution service conductors, and public
17 roadway street lighting. All costs recorded for work activities relative to
18 the operation and maintenance of distribution voltage utility plant
19 infrastructure accounts have properly been assigned to the distribution
20 business function based on the FERC account. A listing of the distribution
21 accounts and the recorded amounts are contained in my workpaper WP/II-
22 D-01.

23 The FERC distribution series of direct O&M accounts also is utilized
24 for the recording of costs associated with the installation, removal, testing,
25 repair, inspection, and calibration of meters and related metering
26 equipment and devices. Expenses recorded to these accounts are
27 directly associated with operation and repair of meters used for the
28 measurement of electric energy usage. The costs related to the
29 Company's existing metering activities have been directly assigned to the
30 metering (MET) business function within the rate filing schedules. As
31 previously mentioned, costs associated with advanced meters that are

1 subject to an advanced metering surcharge have been identified and
2 removed from the Company's requested revenue requirement.

3 Q. HAVE ANY ADJUSTMENTS BEEN MADE TO THE DISTRIBUTION
4 DIRECT O&M EXPENSES?

5 A. Yes. As I will discuss later, I have adjusted the distribution O&M accounts
6 for known and measurable adjustments, non-recurring costs, non-
7 allowable costs, and minor accounting revisions.

8 **3. Customer Accounts Expense**

9 Q. HOW HAVE ONCOR'S CUSTOMER ACCOUNT COSTS BEEN
10 FUNCTIONALIZED FOR PURPOSES OF THIS FILING?

11 A. FERC accounts 901 through 905 are charged for the maintenance of
12 customer records and revenue recovery activities. Examples of these
13 costs include:

- 14 • preparation of customer billings;
- 15 • operating and maintaining customer billing systems;
- 16 • processing and recording payments and collections to customer
- 17 accounts;
- 18 • disconnecting and reconnecting service; and
- 19 • reading meters and computing energy consumption.

20 FERC account 901, Customer Accounts Supervision, is charged for the
21 cost of general supervision and direction of distribution customer
22 accounting activities. This account was directly assigned to the TDCS
23 function. FERC account 902, Meter Reading Expense, is charged for the
24 costs of meter reading, meter re-reads, changing meter demand charts,
25 and general supervision, routing and scheduling of meter reading
26 activities. I have directly assigned these costs to the metering business
27 function in accordance with Substantive Rule 25.341. FERC account 903,
28 Customer Records and Billing Expense, is charged for: (1) certain meter-
29 related activities; (2) costs associated with distribution revenue recovery
30 activities; and (3) distribution billings and collections, maintenance of
31 account records, and the receiving, processing, and recording of REP

1 payments. Costs recorded to FERC account 903 that are associated with
2 meter-related activities have been directly assigned to the metering
3 business function. As shown in my workpaper WP/II-D-01, the remainder
4 of the costs recorded in FERC account 903 has principally been assigned
5 to the TBILL function. Costs recorded to FERC account 904, Provisions
6 for Uncollectible Accounts, have been directly assigned to the TDCS
7 function. Generally, these costs relate to miscellaneous account
8 receivable charge-offs. FERC account 905, Miscellaneous Customer
9 Account Expenses, was not used by the Company during the test-year.
10 The functionalized costs and assignment methodology for customer
11 accounts expense is contained in my workpaper WP/II-D-01.

12 **4. Customer Service and Information Expense**

13 Q. HOW HAVE ONCOR'S CUSTOMER SERVICE AND INFORMATION
14 ACCOUNT COSTS BEEN FUNCTIONALIZED FOR PURPOSES OF
15 THIS FILING?

16 A. FERC accounts 906 through 910 are charged for the costs of labor,
17 materials, and other costs incurred in providing instruction or assistance to
18 electric consumers, the object of which is to encourage safe, efficient, and
19 economical use of electric energy. Account 908, Customer Assistance
20 Expense, is charged for costs associated with energy efficiency programs.
21 As discussed later in my direct testimony, \$48,971,936 of these costs has
22 been removed from the Company's requested cost of service. These
23 costs are recovered in a separate tariff. In addition, certain costs
24 associated with economic and community development activities have
25 been assigned to the TDCS function. Account 910, Miscellaneous
26 Customer Services Expenses, was mostly assigned to the TDCS function.
27 The Company's requested cost of service includes no amounts related to
28 FERC accounts 906, 907, and 909. The functionalization and cost
29 assignment methodology for each Customer Service and Information
30 account is contained in my workpaper WP/II-D-01.

5. Sales Expense

1
2 Q. HOW HAS ONCOR'S SALES EXPENSE BEEN FUNCTIONALIZED FOR
3 PURPOSES OF THIS FILING?

4 A. FERC accounts 911 through 917 are charged for certain activities labeled
5 "Sales Expense" in the FERC Uniform System of Accounts. The
6 Company charges these accounts for programs that promote the efficient
7 use of electric utility services. The programs educate and inform
8 consumers on safety and other general public awareness issues by
9 demonstrating appropriate use of utility services. The Company's
10 requested cost of service includes an amount of \$240,846 related to these
11 FERC accounts.

6. Administrative and General Expense

12
13 Q. HOW HAS ONCOR FUNCTIONALIZED ITS ADMINISTRATIVE AND
14 GENERAL SERIES OF INDIRECT O&M ACCOUNTS?

15 A. The A&G series of FERC accounts 920 through 935 are charged for the
16 costs of indirect administrative salaries, office equipment and supplies,
17 outside professional services, and other miscellaneous expenses that are
18 generally considered support activities or indirect overheads. Unlike the
19 direct series of O&M accounts that I have previously discussed, A&G
20 account numbers provide little specific identification as to the
21 functionalization of the recorded costs. Therefore, the costs recorded to
22 this series of accounts must be analyzed using other recorded accounting
23 information for the accurate assignment to a business function. As I have
24 discussed previously, the Company records its costs to a unique
25 functionalized Dept ID code representing the functionalized transmission
26 and distribution business unit organizations or, as frequently referred to,
27 "cost centers." These organizations are functionalized groupings of
28 employees and activities, and their corresponding Dept ID is charged for
29 the labor, materials and supplies, employee benefits, and other costs that
30 the organization directly or indirectly is responsible for incurring. As an
31 example, the Company's transmission engineering organization is

1 assigned its own unique Dept ID code, which differs from the Dept ID code
2 of the distribution engineering organization. The transmission engineering
3 Dept ID code is charged for all costs of its employee wages, pensions and
4 benefits, office and computer leases, and other direct and indirect costs
5 that are utilized for the engineering, mapping, and design activities of the
6 transmission business unit. By examining Dept ID codes, the appropriate
7 amount of expense associated with the transmission engineering
8 organization can then be readily identified and, therefore, directly assigned
9 to the appropriate business function. Dept ID codes allow the Company to
10 trace recorded amounts to the responsible functionalized organization that
11 originated or incurred the A&G cost.

12 Q. CAN THE DEPT ID CODE BE USED TO DIRECTLY ASSIGN ALL
13 COSTS RECORDED TO THE ADMINISTRATIVE AND GENERAL
14 SERIES OF FERC ACCOUNTS?

15 A. No. Oncor manages a portion of its indirect A&G costs at a "corporate"
16 level. Corporate organizations have been established for managing and
17 disbursing common indirect costs that benefit or are incurred on behalf of
18 all business units of the Company. An example of these costs is property
19 insurance premiums. These costs cannot be readily identified or
20 associated with a single business function when incurred or paid. In order
21 to functionalize these costs, I have relied upon allocation factors contained
22 in Schedule II-F to assign costs associated with a portion of the
23 Company's expense.

24 Q. PLEASE DESCRIBE THE PROCESS USED TO ASSIGN COSTS
25 RECORDED TO ADMINISTRATIVE AND GENERAL EXPENSE.

26 A. RFP General Instruction No. 11(a) requires that all costs be directly
27 assigned to the appropriate function to the fullest extent possible.
28 Therefore, I have used the Company's Dept ID codes as a means to
29 determine the assignment of costs to the organization that is responsible
30 for incurring the expense. Accordingly, the source for all costs recorded
31 by Dept ID code is the books and records of the Company. However, for

1 those A&G costs that I could not directly assign through the use of a Dept
2 ID code or other cost-causation principle, I have relied upon the
3 Commission-approved allocation factors contained in the RFP instructions
4 for Schedule II-F(3).

5 For the assignment of A&G expense, I first summarized all costs by
6 each A&G account for each transmission and distribution department
7 based on their functionalized Dept. ID codes. I then developed
8 functionalization factors for each transmission and distribution Dept ID
9 code, based on their functionalized direct O&M costs. I applied these
10 direct O&M functionalization factors to each department's A&G expenses.
11 This process resulted in a logical assignment of transmission and
12 distribution indirect A&G expense to the business functions based on the
13 assignment of actual direct O&M costs of those functions.

14 **7. Advertising, Contribution & Donation Expense,**
15 **and Organization Memberships & Dues**

16 Q. HAS ONCOR INCLUDED ANY COSTS OF ADVERTISING,
17 CONTRIBUTIONS AND DONATIONS, AND MEMBERSHIPS AND DUES
18 IN ITS COST OF SERVICE AMOUNTS?

19 A. Yes. The Commission has recognized the positive impact that utilities
20 have on the communities that they serve by allowing a certain level of
21 advertising costs and other programs that provide consumer information
22 about electricity safety, energy conservation, and other programs of
23 interest to the general public. Likewise, contributions and donations that
24 promote improved quality of life and economic development in the
25 communities served by a utility will foster environments that encourage
26 growth and thereby a greater base of customers upon which fixed costs
27 can be spread.

28 In addition, organization memberships and participant dues
29 provide, among other things, industry information sharing and professional
30 employee development that improve Oncor's ability to provide quality and

1 efficient electric delivery service. Company witness Mr. Greer discusses
2 these matters in more detail in his testimony.

3 Substantive Rule 25.231(b)(1)(E) prescribes that the costs of
4 advertising, contributions, and donations are to be limited to three-tenths
5 of one percent (0.3 percent) of the gross receipts (or revenues) of the
6 electric utility for services rendered to the public.

7 Q. WHAT IS THE TOTAL AMOUNT OF ADVERTISING, CONTRIBUTIONS,
8 DONATIONS, MEMBERSHIPS, AND DUES INCLUDED IN ONCOR'S
9 COST OF SERVICE?

10 A. As shown in Schedule II-D-2.3 of the RFP, the Company's total expenses
11 for advertising, contributions, donations, memberships, and dues totaled
12 \$3,084,410 during the test-year. However, \$1,335,484 of that amount
13 relates to organizational memberships and dues expenses that are not
14 subject to the limitation in Substantive Rule 25.231(b)(1)(E). Thus, of the
15 total, only \$1,748,926 is subject to the limitation described above.

16 Q. DOES THIS TOTAL OF ADVERTISING, CONTRIBUTIONS,
17 DONATIONS, MEMBERSHIPS, AND DUES EXCEED THE
18 COMMISSION'S PRESCRIBED LIMITATION THAT YOU PREVIOUSLY
19 MENTIONED?

20 A. No. As shown on Schedule II-D-2.3, the unadjusted applicable test-year
21 revenue level would indicate a dollar limitation of about \$8.6 million. At
22 less than 21 percent of this ceiling, the Company's requested level for
23 these costs is reasonable. Of course, when compared to the requested
24 level of revenues, the test-year expenses for these costs would be an
25 even lower percentage of the allowable level.

26 **IV. DESCRIPTION AND FUNCTIONALIZATION OF RATE BASE**

27 Q. PLEASE DEFINE RATE BASE AND THE COSTS THAT HAVE BEEN
28 INCLUDED IN THE COMPANY'S FILING.

29 A. As described in Substantive Rule 25.231(c)(2), a utility's "rate base,
30 sometimes referred to as invested capital, includes as a major component
31 the original cost of plant, property, and equipment, less accumulated

1 depreciation, used and useful in rendering service to the public." This
2 component of rate base is also referred to as "Net Electric Plant in
3 Service." For purposes of my testimony, I address five major categories of
4 rate base components: (1) Net Electric Plant in Service; (2) Net
5 Regulatory Assets; (3) Working Capital; (4) Materials & Supplies; and (5)
6 Prepayments. Company witnesses Messrs. Greer and Speed, and Ms.
7 Pulis address the reasonableness and necessity of plant investment, as
8 well as certain components of working capital, namely materials and
9 supplies. I will later address regulatory assets and, together with
10 Company witness Mr. Ledbetter, will discuss the other components of
11 working capital.

12 Q. PLEASE DISCUSS THE IMPACT OF THE ADOPTION OF STATEMENT
13 OF FINANCIAL ACCOUNTING STANDARD ("SFAS") 143 ON NET
14 PLANT INVESTMENT THAT ONCOR IS INCLUDING IN RATE BASE.

15 A. The Financial Accounting Standards Board ("FASB") has the primary
16 responsibility of establishing US GAAP. Under the requirements of SFAS
17 143 – *Accounting for Asset Retirement Obligations*, an entity must
18 estimate, record, and disclose in its financial statements the present value
19 of future legal and contractual obligations related to the final removal of
20 plant and facilities. Entities are required to record the Asset Retirement
21 Obligation ("ARO") as a liability with a corresponding increase to the cost
22 of the related plant ("ARO Asset"). The ARO Asset is subsequently
23 depreciated over the useful life of the asset, and the ARO liability is
24 increased over the life of the asset as a charge to operating expense.
25 Effectively, the application of SFAS 143 would result in a "mark-up" in the
26 cost of electric plant by an amount equal to the present value of the future
27 decommissioning or removal costs.

28 Q. HOW HAS ONCOR APPLIED THE APPLICATION OF SFAS 143?

29 A. Oncor provides for the future removal costs related to plant asset
30 retirements in its financial statements as a component of depreciation
31 expense and correspondingly recovers these amounts in rates charged to

1 customers. Therefore, the difference between amounts collected and
2 amounts actually incurred in resolving an ARO is actually embedded in the
3 Company's depreciation reserve. Accordingly, these differences are
4 accounted for, and ultimately recovered, in the establishment of
5 appropriate utility depreciation rates.

6 At December 31, 2009, the Company estimated that it had 12,639
7 distribution transformers in service that contained poly-chlorinated
8 biphenyl ("PCB") residues in excess of 50 ppm, which require disposal
9 under environmental guidelines. The estimated ARO liability at that time
10 was estimated to be \$4.2 million.

11 Because Oncor utilizes a composite-based accumulated
12 depreciation reserve methodology, and due to the immateriality of the
13 ARO-related costs, the Company proposed to its auditors that there be no
14 change to its current, long-standing practice of accounting for removal
15 costs. This would allow current rate making and accounting practices to
16 continue uninterrupted, without any unintended impact as a result of
17 recording an ARO for financial reporting purposes. In 2009, the
18 Company's outside auditors concurred that no recognition of an ARO
19 liability for transformer PCB disposal costs is necessary since the amounts
20 are immaterial. As a result, there is no SFAS 143-related ARO Asset
21 depreciation or ARO liability-related accretion reflected in the Company's
22 costs.

23 **A. Electric Plant in Service**

24 Q. PLEASE DEFINE ELECTRIC PLANT IN SERVICE.

25 A. Electric Plant in Service ("EPIS" or "plant") is the FERC classification of
26 tangible and intangible utility assets utilized for the transmission and
27 distribution of electric energy to the customer. EPIS is the most significant
28 investment in assets on the Company's balance sheet. For Oncor, the
29 FERC Uniform System of Accounts directs the classification of EPIS into
30 four primary classifications of costs: (1) transmission; (2) distribution; (3)
31 general; and (4) intangible plant. I will discuss each of these FERC

1 classifications of EPIS accounts and the methods used to functionalize the
2 costs.

3 **1. Transmission Plant**

4 Q. HOW HAS ONCOR FUNCTIONALIZED ITS INVESTMENT IN
5 TRANSMISSION PLANT?

6 A. As described in Substantive Rule 25.341(14), transmission plant relates to
7 facilities operated at or above 60 kV that are necessary to transform and
8 move electricity from the point of interconnection with a generation source,
9 or other third-party electric grid facilities, to the point of interconnection
10 with distribution facilities, or other third-party transmission facilities. The
11 Company's investment in transmission plant is recorded as EPIS in
12 accounts 349 through 358. This investment includes the capitalized cost
13 of tangible transmission utility plant assets that physically begin at the
14 high-voltage bushing of the generation unit-main transformer and
15 terminate at the high-side bushing of a distribution substation power (*i.e.*,
16 "step-down") transformer, excluding protective devices associated with the
17 generation unit-main transformer. With the exception of load serving
18 equipment located in certain transmission switching stations, costs
19 recorded in the transmission series of plant accounts and the
20 corresponding amounts of transmission accumulated depreciation have
21 been directly assigned to the transmission function based on the FERC
22 account number. The functionalized costs and functionalization method
23 for each transmission EPIS account is contained in my Exhibit RKP-2.
24 Documentation to support the assignment of these costs is contained in
25 my workpapers WP/II-B-1/04 through WP/II-B-1/10.

26 Q. HAVE ANY RECLASSIFICATIONS BEEN MADE TO THE AMOUNTS
27 RECORDED AS TRANSMISSION PLANT FOR PURPOSES OF THIS
28 FILING?

29 A. Yes. In accordance with Substantive Rule 25.192, I have reclassified
30 costs relating to high-voltage transmission equipment, located at the
31 Company's distribution substations, from distribution accounts 360 (and

1 rights), 361 (substation structures), 362 (substation equipment), and 374
2 (land owned in fee) to the transmission business function. Additionally, I
3 reclassified the Company's investment in load-serving substation
4 transformers and low-voltage breakers, physically located within
5 transmission switching stations, from transmission to distribution plant.
6 These adjustments, and the methods used to reclassify these costs, are
7 discussed in Section X – Transmission Cost of Service – of my testimony.
8 The calculation to support the reclassification of plant investment is
9 contained in my workpapers WP/II-B-1/04 through WP/II-B-1/10.

10 2. Distribution Plant

11 Q. HOW HAS ONCOR FUNCTIONALIZED ITS INVESTMENT IN
12 DISTRIBUTION PLANT?

13 A. As described in Substantive Rule 25.341(5), distribution plant relates to
14 those facilities operated below 60 kV. The Company's investment in
15 distribution plant is recorded as EPIS in accounts 360 through 374. This
16 investment includes the capitalized costs of tangible utility plant assets
17 utilized for the distribution, transformation, and delivery of electric energy
18 to the customer. Distribution systems physically begin at the high-side
19 bushing of a distribution substation power transformer and terminate at the
20 point of delivery. All costs recorded to distribution EPIS accounts and the
21 corresponding amounts of accumulated depreciation have been directly
22 assigned to the transmission, distribution, and metering FERC account
23 and property unit numbers, or through the use of substation voltage codes
24 that are maintained in the company's accounting system. The
25 functionalized costs and functionalization methodology for each
26 distribution plant account are contained in my Exhibit RKP-2 and
27 workpapers WP/II-B-1-04 through WP/II-B-1-05 and WP/II-B-1-08 through
28 WP/II-B-1-10.

29 Q. PLEASE DESCRIBE THE DISTRIBUTION PLANT ASSETS THAT HAVE
30 BEEN ASSIGNED TO THE METERING BUSINESS FUNCTION?

1 A. The Company's investment in FERC Account 370, Meters and Metering
2 Equipment, has been assigned to the metering business function ("MET").
3 Investment in this account that has been assigned to the metering
4 business function represents the book value of both conventional and
5 automated meters and current and potential transformers that are owned,
6 operated, and maintained as of the test-year-end and are necessary for
7 the measurement of electric energy consumed or demanded by
8 customers.

9 **3. Metering Investment**

10 Q. PLEASE DESCRIBE HOW ONCOR HAS FUNCTIONALIZED ITS
11 INVESTMENT IN METERING EQUIPMENT.

12 A. The Company classifies its existing investment in meters and related
13 equipment into two categories. The first category relates to conventional
14 metering equipment. The second category contains automated meters
15 that are not includable in the advanced metering surcharge, in addition to
16 other related communications and substation equipment necessary to
17 provide automated metering services. The investment in automated
18 meters is identified in the Company's accounting records separately from
19 conventional meters. This is summarized in my workpaper WP/II-B-1/11.

20 Q. PLEASE DISCUSS THE EXISTING INVESTMENT IN TRADITIONAL
21 CONVENTIONAL METERING DEVICES AND EQUIPMENT.

22 A. Amounts invested in metering devices and equipment are captured in
23 FERC account 370, Meters. This is true of both conventional, automated,
24 and advanced meters. The capitalized investment in meters includes the
25 cost of the measurement device, related hardware, and attendant costs of
26 installation. At the end of the test-year, the Company had a gross
27 investment of \$387,761,143 in conventional and automated meters not
28 subject to the AMS Surcharge. The accumulated balance of depreciation
29 recovered in rates related to this investment is \$132,996,244, leaving a
30 net plant investment of \$254,764,899. When added to the net general
31 plant assets assigned to traditional metering activities, total net plant in

1 service for the metering function totals \$273,652,279. As summarized in
2 RFP Schedules II-B-1 and II-B-5, these costs have been assigned to the
3 metering business function in the RFP schedules.

4 **4. General Plant and Intangible Assets**

5 Q. PLEASE PROVIDE A DESCRIPTION OF GENERAL PLANT ASSETS.

6 A. General plant consists of the Company's investment in facilities and
7 equipment that are needed to support utility operations and activities.
8 Examples of general plant facilities and equipment include, but are not
9 limited to, administrative offices, office furnishings, computers, vehicles,
10 telecommunications, tools, shop, and stores handling equipment. General
11 plant accounts are not "function-specific"; that is, the FERC account
12 number provides no guidance as to the proper functionalization of this
13 investment. Because all business functions of Oncor utilize these
14 accounts, a detailed analysis is necessary to separate this investment
15 between the Company's business functions.

16 Q. HOW HAS ONCOR FUNCTIONALIZED GENERAL PLANT ASSETS?

17 A. The Company's investment in general plant assets is maintained by the
18 accounting organization within a continuing property records ("CPR")
19 system. All Company assets recorded as general plant, including land,
20 office buildings, office equipment, storeroom, tools and garage, and other
21 miscellaneous equipment are individually identified within the CPR system
22 by a specific location number or "location code." The costs of the land,
23 building, structure improvements, and all building contents are recorded to
24 the building location code number. These location codes enable the
25 Company to identify all of its costs of general plant by name and physical
26 location.

27 In order to directly assign the cost of owning and maintaining
28 general plant property to the fullest extent possible, the Company
29 conducts periodic facility utilization studies for each general plant office
30 and storeroom location to determine actual office utilization by business
31 function. Using the information obtained from these square-footage

1 occupancy studies, functionalized occupancy factors were developed for
2 each office that is shared by more than one business function. These
3 factors were then applied to the costs of depreciation, taxes, capital, and
4 insurance relating to each shared facility. This process results in the
5 recording of rental income and rental expense to the functional "owner"
6 and "renter" of shared facilities. Rental income and expenses are
7 recorded on the Company's books for shared investment relating to the
8 costs recorded to the Company's land and structure general plant
9 Accounts 388, 389, and 390. The results of the Company's functionalized
10 square-footage occupancy study are contained in my workpaper WP/II-B-
11 2/02/(a). The functionalized costs of the Company's general plant offices
12 and related equipment based on the square-footage utilization study are
13 contained in my workpaper WP/II-B-2/02.

14 Q. HOW HAS THE COMPANY ASSIGNED ITS INVESTMENT IN
15 TELECOMMUNICATION EQUIPMENT, ACCOUNT NUMBER 397?

16 A. Investment in telecommunication equipment was directly assigned to the
17 business function utilizing the equipment. The largest portion of
18 investment in telecommunication assets consists of load monitoring
19 equipment, microwave equipment (owned and utilized by both the
20 transmission and distribution business functions), and fiber optic networks
21 utilized by the distribution function. Common equipment used by both
22 business functions at a facility, such as telephone equipment, has been
23 allocated based on functionalized square footage usage.

24 Q. HOW HAS THE COMPANY ASSIGNED ITS INVESTMENT IN FERC
25 ACCOUNT 392, TRANSPORTATION EQUIPMENT?

26 A. The Company's Fleet Management System maintains each unit of
27 transportation equipment owned by Oncor by a functionalized Dept ID
28 code that identifies the organization that utilizes the asset. These costs
29 have, therefore, been directly assigned to the appropriate business
30 function based on the accounting records of the Company. The

1 information used to functionalize transportation investment in FERC
2 account 392 is contained in my workpaper WP/II-B-2/03.

3 Q. HOW HAS THE COMPANY ASSIGNED ITS INVESTMENT IN
4 INTANGIBLE PLANT ASSETS, FERC ACCOUNT 303?

5 A. Oncor's investment in Account 303, Intangible Plant Assets, has been
6 directly assigned to the transmission, distribution, metering, and
7 transmission and distribution utility customer service business functions
8 based on actual business utilization of the assets. A portion of the
9 investment in this account is related to the Company's Distribution
10 Information System, an automated distribution facilities mapping, facilities
11 design, and cost estimating system, used for the maintenance of the
12 distribution utility system infrastructure. The Company's transmission
13 business unit owns and maintains the Transmission Integrated
14 Maintenance system, an electronic system used for optimizing
15 transmission maintenance activities. Additionally, the transmission
16 business unit owns the Transmission Management System, a software
17 application for monitoring, controlling, and operating transmission line and
18 station assets. The investment in Oncor's electronic business systems as
19 of June 30, 2010, is contained in the Company's RFP Schedule II-B-1 and
20 is classified as transmission, distribution, metering, or transmission and
21 distribution utility customer service investment, as appropriate. A listing of
22 the Company's intangible plant along with other supporting information, by
23 business function is contained in my workpapers WP/II-B-1/02 and WP/II-
24 B-1/0 3.

25 **B. Electric Plant Held for Future Use**

26 Q. HOW HAS ONCOR FUNCTIONALIZED ITS INVESTMENT IN ELECTRIC
27 PLANT HELD FOR FUTURE USE?

28 A. As discussed in the direct testimony of Company witness Mr. Speed,
29 Electric Plant Held for Future Use ("EPHFU") reflects property acquired for
30 later utility service. For example, land for distribution and transmission
31 facilities frequently may be acquired years in advance of its actual

1 expected in-service date. Each asset classified as EPHFU was analyzed
2 to determine the specific business requirement for the property. For
3 example, if a tract of land held in fee was purchased for a distribution
4 substation, the investment was allocated between the transmission and
5 distribution business functions based on the original cost in distribution
6 substation equipment (FERC account 362). The specific business
7 requirement for all assets recorded in EPHFU can be determined in this
8 manner, and my workpaper WP/II-B-6/02 contains the direct assignment
9 of the Company's investment in EPHFU. These workpapers provide a
10 listing of each asset, the associated cost, and the projected in-service
11 date.

12 Q. IS ONCOR SEEKING RATE BASE TREATMENT FOR ALL EPHFU?

13 A. No. Pursuant to past Commission precedent, Oncor is only seeking to
14 include those assets in EPHFU that are expected to be placed in service
15 within a ten-year time frame. Accordingly, of the adjusted total
16 \$21,383,475 test-year-end balance of EPHFU, Oncor has included
17 \$18,557,440 in its rate base.

18 Q. HAVE ANY ADJUSTMENTS BEEN MADE TO THE COMPANY'S EPHFU
19 FOR PURPOSES OF THIS FILING?

20 A. Yes. A post test year addition in the amount of \$5,917,998 has been
21 made to this account in order to correct an amount of electric plant in
22 service recorded in error. This amount should have been originally
23 recorded as future use properties. A corresponding reduction in the same
24 amount has been made to electric plant in service. I discuss this
25 adjustment later in my testimony in more detail.

26 **C. Construction Work in Progress**

27 Q. HAS ONCOR INCLUDED CONSTRUCTION WORK IN PROGRESS IN
28 ITS TEST-YEAR LEVEL OF INVESTED CAPITAL?

29 A. No. Pursuant to PURA § 36.054, the inclusion of Construction Work In
30 Progress ("CWIP") in a utility's rate base is an exceptional form of rate

1 relief. Oncor is not requesting inclusion of the test-year-end CWIP
2 balance of \$174,006,263 in its rate base.

3 **V. DESCRIPTION AND FUNCTIONALIZATION OF NON-TAX**

4 **REGULATORY ASSETS AND LIABILITIES**

5 Q. PLEASE PROVIDE A DESCRIPTION OF WHAT GIVES RISE TO
6 REGULATORY ASSETS AND LIABILITIES.

7 A. In 1982, FASB issued SFAS 71 - *Accounting for the Effects of Certain*
8 *Types of Regulation*, which applies to utilities with cost-based rates that
9 are established by the regulator and charged to, and collected from,
10 customers. Regulatory assets and regulatory liabilities are, as their name
11 implies, creations of regulation. In accordance with the requirements of
12 SFAS 71, the Company defers or capitalizes the recognition of certain
13 costs (regulatory assets) and certain obligations (regulatory liabilities) that,
14 as a result of the ratemaking process, have probable corresponding
15 increases or decreases in future revenues. I discuss each non-tax related
16 regulatory asset recorded on the Company's balance sheet as of the end
17 of the test-year in the sections that follow.

18 Q. WHAT IS THE BALANCE OF REGULATORY ASSETS AND LIABILITIES
19 THAT WAS REPORTED ON THE COMPANY'S JUNE 30, 2010 SEC
20 FORM 10-Q?

21 A. The Company reported \$1.707 billion of net regulatory assets in its June
22 30, 2010 SEC Form 10-Q. However, as shown on my Exhibit RKP-3,
23 more than one-third of these costs are not related to the regulated
24 transmission and distribution activities of the Company as discussed
25 below. Of the total net regulatory assets, \$66 million is related to federal
26 income taxes. As discussed in the testimony of Ms. Burns, tax-related
27 adjustments totaling \$53,698,090 result in a tax-related regulatory asset
28 includable in rate base of \$12,718,382. For the remaining non-tax related
29 amounts, I have made several adjustments to determine the appropriate
30 level of net regulatory assets to be included in the Company's rate base.

1 As shown on RFP Schedule II-B-12, these adjustments yield a net \$405
2 million that is includable in rate base.

3 **A. Securities Reacquisition**

4 Q. PLEASE DESCRIBE THE SECURITIES REACQUISITION COSTS
5 REPORTED AS A REGULATORY ASSET IN THE COMPANY'S JUNE
6 30, 2010 SEC FORM 10-Q.

7 A. Securities reacquisition costs are the accumulated differences between
8 the amounts paid to redeem higher cost debt and the net book value of
9 the related issues redeemed. The capitalized investment, accounted for
10 as a regulatory asset, represents an investment made by the Company to
11 secure a lower overall debt cost for the benefit of its customers. The
12 Company classifies securities reacquisition costs into two categories: (1)
13 September 1999 and prior debt reacquisition costs; and (2) post-
14 September 1999 debt reacquisition costs.

15 Q. WHY HAS THE COMPANY SEPARATELY IDENTIFIED AND
16 ACCOUNTED FOR SECURITIES REACQUISITION COSTS BETWEEN
17 THE PRE- AND POST-SEPTEMBER 1999 TIME PERIODS?

18 A. In Docket No. 22350, the Commission approved recovery of the
19 Company's historical balance of unamortized transmission and distribution
20 debt reacquisition costs as of September 1999, over a life of 15.33 years.
21 The Commission correspondingly approved a return on the unrecovered
22 (i.e., unamortized) portion of this investment at a pre-tax rate of 7.5
23 percent. As of June 30, 2010, the unamortized balance of these costs
24 totals \$58,664,194. The Company records annual amortization expense
25 in an amount to ratably reduce the balance, consistent with the Final
26 Order in Docket No. 22350. As shown in my workpaper WP/II-E-4.1, the
27 amortization expense combined with the allowed return on the
28 unamortized balance totals \$10,998,226 annually.

29 Q. HOW ARE POST-SEPTEMBER 1999 DEBT REACQUISITION COSTS
30 AMORTIZED FOR PURPOSES OF THIS FILING?

1 A. The June 30, 2010 balance of post-September 1999 debt reacquisition
2 costs totals \$26,080,849, which is being amortized as a component of
3 interest expense over the remaining life of the reacquired debt issues.
4 This practice is consistent with the application of US GAAP and with prior
5 regulatory treatment of these costs in Docket Nos. 9300, 11735, and
6 35717.

7 Q. DOES AMORTIZING SECURITIES REACQUISITION COSTS AS A
8 COMPONENT OF INTEREST EXPENSE PROVIDE ONCOR WITH AN
9 EQUITY RETURN ON THE UNAMORTIZED INVESTMENT?

10 A. No. This regulatory practice allows these debt-related costs to be
11 recovered as a component of the weighted average cost of debt. Further,
12 as can be seen on my Exhibit RKP-3 and RFP Schedule II-B-12, the
13 unamortized balance of these costs has not been included in the
14 Company's rate base; therefore, no equity return component is included in
15 the Company's requested revenue requirement with respect to the
16 balance in debt reacquisition costs.

17 **B. Self-Insurance Reserve**

18 Q. DOES ONCOR UTILIZE A SELF-INSURANCE RESERVE TO PROVIDE
19 FOR LIABILITY AND PROPERTY LOSSES?

20 A. Yes. The Company has a long history of utilizing an internal self
21 insurance reserve to cover major losses. Oncor's self-insurance plan and
22 threshold levels were found to have been in the public interest and a lower
23 cost alternative to commercial insurance in the Company's most recent
24 general rate case, Docket No. 35717. The direct testimony of Company
25 witness Ms. Clutter provides a discussion of the self-insurance reserve
26 and the related reserve balances. Additionally, Ms. Clutter provides the
27 requested rate making treatment for both the previously reviewed and un-
28 reviewed self-insurance reserve losses that have occurred since the
29 Company's last rate case.

30 **C. Securitization Regulatory Assets**

1 Q. PLEASE EXPLAIN THE SECURITIZATION REGULATORY ASSETS
2 THAT WERE REPORTED IN THE COMPANY'S JUNE 30, 2010 SEC
3 FORM 10-Q.

4 A. Securitization regulatory assets relate to the transition securitization bonds
5 issued by Oncor TBC in August 2003 and June 2004. As previously
6 mentioned, I have made an adjustment to remove the \$706,383,314 in
7 generation-related regulatory assets related to securitization transition
8 bonds from the Company's filing. As shown on RFP Schedule II-B-12, the
9 adjustment includes both the securitized (intangible transition property)
10 and non-securitized portions of these costs. In essence, pursuant to
11 PURA Subchapter G, securitization-related costs are recovered through
12 separate transition charges; therefore, it is not necessary to consider
13 these costs in the determination of base rate revenues for the Company.

14 **D. Asset Retirement Obligation**

15 Q. PLEASE DESCRIBE THE COSTS RELATED TO NUCLEAR
16 DECOMMISSIONING THAT WERE REPORTED AS A REGULATORY
17 LIABILITY IN THE COMPANY'S JUNE 30, 2010 SEC FORM 10-Q.

18 A. As previously discussed, SFAS No. 143 addresses liabilities resulting from
19 a legal or contractual obligation to retire or decommission plant assets.
20 Such ARO work activities typically include dismantling and disposal of
21 assets at the end of a plant's useful service life. Luminant has a legal
22 obligation to decommission the Comanche Peak Steam Electric Station
23 ("Comanche Peak") under Nuclear Regulatory Commission regulations.
24 Pursuant to PURA § 39.205, which provides for recovery of the Comanche
25 Peak nuclear decommissioning costs from ratepayers through non-
26 bypassable distribution wires charges to REPs, such costs are collected
27 through Oncor's rates and remitted to Luminant for deposit in nuclear
28 decommissioning fund trust accounts to provide for future
29 decommissioning and plant dismantling requirements.

30 The accounting standards for an ARO for regulated entities rely on
31 FASB Statement No. 71 and the intent of the regulator. A regulated entity

1 records a regulatory asset or regulatory liability for periodic changes in the
2 ARO rather than as a charge against earnings. Accordingly, Oncor carries
3 a regulatory asset or regulatory liability on its books until decommissioning
4 activities commence and a regulatory proceeding is conducted to examine
5 the ending balance. At that time, any balance in an ARO regulatory asset
6 or ARO regulatory liability conceptually represents the over/under-
7 recovered amount of nuclear decommissioning costs received from
8 ratepayers. Since the regulatory asset relates solely to generation assets,
9 Oncor has not included any costs relating to this regulatory asset within
10 this filing.

11 In addition, as I previously discussed, Oncor's ARO related to
12 assets containing PCBs are considered to be immaterial and appropriately
13 recovered through depreciation charges. Accordingly, there is no
14 accounting for these AROs as regulatory assets or liabilities for purposes
15 of this filing.

16 **E. Employee Retirement Costs**

17 Q. PLEASE EXPLAIN THE AMOUNTS REPORTED AS EMPLOYEE
18 RETIREMENT COSTS IN THE LISTING OF REGULATORY ASSETS
19 AND LIABILITIES REPORTED IN THE COMPANY'S JUNE 30, 2010 SEC
20 FORM 10-Q.

21 A. The amount reported as Employee Retirement Costs in Oncor's June 30,
22 2010 SEC Form 10-Q represents three major components, the largest of
23 which arose from the adoption of SFAS 158 - *Employers' Accounting for*
24 *Defined Benefit Pension and Other Postretirement Plans*, which requires
25 companies to report the funded status of post-employment plans on their
26 balance sheets. Of the total \$869,437,661 in regulatory assets related to
27 employee retirement costs, \$741,152,055 relates to the adoption of SFAS
28 158, *Employers' Accounting for Defined Benefit Pension and Other*
29 *Retirement Plans*. This statement requires recognition of the over-or
30 under-funded status of a defined benefit postretirement plan as an asset
31 or liability, and to recognize changes in the funded status in the year in

1 which the change occurs as a charge to other comprehensive income.
2 Because Oncor determines its postretirement benefits allowance for its
3 cost-based rates on the basis of SFAS No. 87 and SFAS No. 106, a
4 regulatory asset or liability is charged for the amount that would have
5 otherwise been charged to other comprehensive income. Since this SFAS
6 158-related regulatory asset or liability is for measurement purposes only,
7 it has not been amortized or otherwise included for purposes of this filing.

8 The remaining two components of this regulatory asset arose from
9 the application of PURA § 36.065, which removes the volatility in an
10 electric utility's recognition of expenses for pension and other post-
11 employment benefit ("OPEB") plans. Essentially, the legislation provides
12 that the difference between an electric utility's actual expenses for pension
13 and OPEB costs and the amounts reflected in existing rates is deferred as
14 a regulatory asset or liability. At test-year end, Oncor had regulatory asset
15 balances of \$72,909,900 of deferred pension costs and \$55,375,706 of
16 deferred OPEB costs. These amounts represent the unrecovered costs in
17 excess of the amounts recognized as O&M expense from January 1, 2005
18 through June 30, 2010.

19 Portions of the actuarially-determined pension and OPEB benefit
20 costs determined under application of SFAS 87 and SFAS 106,
21 respectively have been capitalized as utility plant or other assets, pursuant
22 to the FERC Uniform System of Accounts (see Electric Plant Instructions
23 No. 3A(2) – Components of Construction Costs.

24 **F. Energy Efficiency Performance Bonus**

25 Q. PLEASE DESCRIBE THE ENERGY EFFICIENCY PERFORMANCE
26 BONUS THAT IS REPORTED AS A REGULATORY ASSET IN THE
27 COMPANY'S JUNE 30, 2010 SEC FORM 10-Q.

28 A. PUCT Substantive Rule 25.181(f)(11) entitles a utility to an energy
29 efficiency performance bonus if the utility exceeds its demand reduction
30 goals that are established by the Commission. Oncor's unamortized
31 balance in the 2009 Energy Efficiency Performance Bonus is in the

1 amount of \$4,654,043 and is accounted for as a regulatory asset on the
2 Company's books.

3 Q. HAVE YOU INCLUDED AMORTIZATION OF THIS REGULATORY
4 ASSET IN THE COMPANY'S COSTS OR AS A COMPONENT OF RATE
5 BASE FOR PURPOSES OF THIS FILING?

6 A. No. The regulatory asset is amortized over a 12-month period with a
7 corresponding reduction to Energy Efficiency revenues. Additionally, I
8 have not included the balance in the regulatory asset as a rate base item.
9 PUCT Substantive Rule 25.181(f)(11)(h)(6) states that energy efficiency
10 performance bonus amounts shall not be included in a utility's revenues
11 for the purpose of establishing rates or Commission assessment of its
12 earnings.

13 **G. Deferred Conventional Meter Depreciation**

14 Q. DESCRIBE THE DEFERRED CONVENTIONAL METER DEPRECIATION
15 COSTS REPORTED AS A REGULATORY ASSET IN THE COMPANY'S
16 JUNE 30, 2010 SEC FORM 10-Q.

17 A. Under the deployment plan approved in Docket No. 35718, Oncor is
18 scheduled to replace virtually all of its existing conventional and
19 automated meters with advanced digital meters by December 2012. For
20 financial accounting purposes, depreciation of conventional and
21 automated meters are recorded on a straight-line basis over a three-year
22 life through December 2012, which corresponds to the remaining life of
23 the assets. For rate-making purposes, however, the Commission
24 approved an 11-year amortization period for conventional and automated
25 meters in Docket No. 35717 (FOF No. 127). As a result of the difference
26 between the 3-year straight-line book depreciation method and the 11-
27 year amortization period for ratemaking purposes, Oncor must record a
28 regulatory asset representing "deferred depreciation" for external reporting
29 purposes. For ratemaking purposes, this balance represents the amount
30 of conventional meter investment that Oncor has depreciated for book
31 purposes, but has not recovered in rates due to the longer 11-year life that

1 was established by the Commission. The balance in this unrecovered
2 "deferred depreciation" regulatory asset account should be approximately
3 \$0 at the end of the 11-year amortization period, assuming the estimated
4 net salvage amount that is included in amortization and depreciation
5 expense approximates the actual costs that will be incurred to remove all
6 conventional and automated meters. If a positive balance remains in the
7 account after all conventional and automated meters are removed and
8 replaced, then the net salvage amounts recovered in rates were less than
9 the actual amounts incurred. Correspondingly, if a credit balance in this
10 account exists after all conventional and automated meters have been
11 replaced, then the net salvage costs recovered in rates exceeded the
12 actual amounts incurred. The balance in this account, if any, would then
13 be considered in a future rate case and either transferred to the
14 accumulated depreciation reserve or collected from or refunded to the rate
15 payer as the Commission deems appropriate.

16 Q. ARE THERE ANY ADJUSTMENTS REQUIRED TO THE COMPANY'S
17 TEST YEAR COSTS AS A RESULT OF DEFERRED DEPRECIATION?

18 A. Yes. Due to the investment in conventional and automated meters being
19 depreciated over 3-years for book purposes as opposed to the 11-year life
20 for rate-making, the balance in Utility Plant in Service is understated for
21 rate-making purposes. In other words, a three year depreciation life
22 assumes the utility has recovered through rates its investment over that
23 three year period when, in fact, Oncor will recover that investment over 11
24 years. In order to properly reflect the correct amount of rate base
25 investment for these assets, so that Oncor can recover the return on its
26 investment that it has not yet actually recovered through rates, the
27 Commission must either adjust Oncor's net plant investment through a
28 reduction in the depreciation reserve for the amount of the difference in
29 these two depreciation methods or include the balance in the deferred
30 depreciation regulatory asset as a component of rate base. Both methods
31 produce the same result for rate-making purposes. I have elected to

1 reduce (debit) the depreciation reserve by the amount of the regulatory
2 asset balance of \$36,972,373 in order to reflect the correct amount of
3 unrecovered conventional meter net plant investment that existed at the
4 end of the test year.

5 **H. Other Regulatory Assets and Liabilities**

6 Q. PLEASE DESCRIBE THE REMAINING REGULATORY ASSETS AND
7 LIABILITIES PRESENTED IN THE COMPANY'S JUNE 30, 2010 SEC
8 FORM 10-Q.

9 A. As shown in my Exhibit RKP-3, the remaining non-tax related regulatory
10 asset balances at the test-year end reflect unrecovered rate case
11 expenses and consultant costs. Oncor has existing balances totaling
12 \$6,558,315 in deferred costs related to prior rate review activities and
13 \$76,727 for this proceeding. In addition, Company witness Mr. Schmidt
14 has provided me with a known and measurable adjustment of \$9,673,273
15 for the rate case expenses arising from this proceeding and \$1,942,925 in
16 Docket No. 35717 rate case expenses that were incurred subsequent to
17 the cut-off date for expenses reviewed by the Commission for that case.
18 The Order in Docket No. 36530 specifically authorizes the deferral of
19 these costs for subsequent Commission review. As I discuss later, Oncor
20 is requesting that these costs be recovered over a three-year amortization
21 period.

22 The remainder of the net non-tax related balance reflects a
23 regulatory liability of \$12,222,665 for unspent energy efficiency costs. As
24 ordered in Docket No. 36958, Oncor collected \$53,578,615 in revenues
25 during the test-year to fund energy efficiency program costs. At the end of
26 the test year the Company had recorded \$12,222,665 more in revenues
27 than it had expended on energy efficiency programs. As described in the
28 testimony of Company witness Mr. Stockard, it is expected that this
29 unspent amount will be used on allowable programs prior to
30 implementation of rates from this proceeding.

31 **I. Regulatory Assets in Rate Base**

1 Q. IS ONCOR REQUESTING INCLUSION OF ANY OF ITS NON-TAX
2 RELATED REGULATORY ASSETS AND LIABILITIES IN RATE BASE?

3 A. Yes. As detailed above and as summarized in my Exhibit RKP-3 (and
4 shown on RFP Schedule II-B-12), the Company has included
5 \$392,093,894 of "non-tax" net regulatory assets in rate base. As allowed
6 by PURA § 36.064(d)(2), I have included the total balance of unrecovered
7 self-insurance losses from the Company's distribution operations, offset by
8 the true reserve balance for self-insurance for the transmission function.
9 Further, as allowed by PURA § 36.065(d)(3), I have included the total
10 balance of deferred pension and OPEB costs (excluding the impact of
11 SFAS 158). As previously discussed, I have reclassified the balance of
12 deferred conventional meter depreciation to the meter-related
13 accumulated depreciation reserve, which provides rate base treatment for
14 this amount. Finally, I have included the balance in rate case expenses
15 for rate base treatment.

16 **VI. WORKING CAPITAL AND OTHER RATE BASE ITEMS**

17 Q. DO YOU SPONSOR ANY OTHER RATE BASE ITEMS THAT ARE
18 INCLUDED IN THE COMPANY'S FILING?

19 A. Yes. Together with the regulatory assets described above, I also sponsor
20 the portions of the RFP summarizing the Company's requested balances
21 of material and supplies inventories, prepayments, and customer deposits.
22 These amounts are presented in RFP Schedules II-B-8, II-B-10, and II-B-
23 11, respectively.

24 **A. Materials and Supplies**

25 Q. PLEASE DESCRIBE THE RATE BASE ITEM IDENTIFIED AS
26 MATERIALS AND SUPPLIES.

27 A. At the end of the test-year, Oncor had a total balance of \$93,143,116 in
28 materials and supplies ("M&S") inventory costs. This amount includes
29 both (1) the direct costs of M&S purchased for use in utility construction
30 and operation and maintenance activities and (2) undistributed stores
31 expenses, which reflect the costs of supervision, labor, and expenses

1 incurred in the operation of general storerooms, including purchasing,
2 storage, handling, distribution, and applicable sales and use taxes.

3 Schedule II-B-8 calculates a 13-month average of the costs of M&S
4 to be used for determination of the balance to be included in the utility's
5 rate base. As shown on this schedule, the average of the 13-month
6 inventory balances for Oncor is \$84,856,248.

7 **B. Prepayments**

8 Q. PLEASE DISCUSS WHAT GIVES RISE TO THE PREPAID AMOUNTS
9 REPORTED ON RFP SCHEDULE II-B-10.

10 A. In accordance with US GAAP, a prepayment arises when a cost is funded
11 by the payment of an amount that is greater than the amount that is
12 initially expensed on the books. Simply stated, prepayments are "upfront"
13 payments for costs recognized over future periods. Prepayments are
14 recorded in FERC account 165 and amortized to the appropriate O&M or
15 tax account on a systematic basis over the periods to which the cost
16 applies.

17 Q. PLEASE IDENTIFY THE COMPANY'S COSTS THAT ARE PREPAID
18 AND INCLUDED IN THE COMPANY'S FILING.

19 A. Oncor prepays its costs of external insurance programs and certain
20 municipal franchise fees, vendor fees, industry membership dues, and
21 software license and maintenance agreements.

22 Q. HOW HAS THE COMPANY FUNCTIONALIZED PREPAYMENTS?

23 A. I first identified the cost of each prepaid asset on the books and records of
24 the Company at the test-year end and, consistent with RFP Schedule II-B-
25 10 instructions, adjusted the amounts to equal a 13-month average. I then
26 directly assigned the cost of each prepaid asset where possible, or
27 allocated the cost to the appropriate business functions consistent with
28 RFP Schedule II-B-10 instructions. I will discuss the nature of each
29 prepaid amount included in the Company's filing in the sections that
30 follow.

31 **1. Prepaid Insurance**

1 Q. PLEASE DESCRIBE THE FUNCTIONALIZATION OF THE COMPANY'S
2 PREPAID INSURANCE COSTS.

3 A. The 13-month average balance in prepaid insurance paid to external
4 insurance providers has been directly assigned to the appropriate
5 functions on the same basis as the underlying annual cost of insurance.
6 The calculations to support the functionalized cost of prepaid insurance
7 are contained in my workpaper WP/II-B-10.

8 **2. Prepaid Membership Dues**

9 Q. PLEASE DESCRIBE THE COMPANY'S PREPAID MEMBERSHIP DUES.

10 A. The Company prepays membership dues to certain electric industry
11 associations. These costs have been functionalized based on the use of
12 the payroll factors prescribed in RFP Schedule II-F pursuant to RFP
13 General Instruction No. 11(c). Supporting documents describing these
14 costs and their respective functionalization are contained in my workpaper
15 WP/II-B-10.

16 **3. Prepaid Municipal Franchise Fees**

17 Q. PLEASE DESCRIBE THE COMPANY'S PREPAID MUNICIPAL
18 FRANCHISE FEES.

19 A. Prepaid municipal franchise fees, which are actually rental payments for
20 use of public rights-of-way, are paid on a cents per kWh basis on all retail
21 kWh sales within municipalities served by the Company. I have
22 functionalized these payments as a component of the distribution business
23 function since it is based on distribution delivered volumes.

24 **4. License and Maintenance Agreements-Software**

25 Q. PLEASE DESCRIBE PREPAID SOFTWARE LICENSE AND
26 MAINTENANCE AGREEMENTS AND HOW THEY ARE
27 FUNCTIONALIZED.

28 A. Oncor prepays certain software license and maintenance agreements that
29 allow for the use of software over a multi-year period and that provide for
30 software updates and functional enhancements over multiple years. The

1 prepaid amounts have been directly assigned to the business function that
2 utilizes the related software applications.

3 **5. Adjustments to Prepayments**

4 Q. ARE THERE ANY ADJUSTMENTS THAT ARE REQUIRED TO TEST
5 YEAR PREPAID AMOUNTS IN ORDER TO REFLECT RECURRING
6 BUSINESS OPERATIONS?

7 A. Yes. As discussed in the direct testimony of Company witnesses Messrs.
8 Mr. Smith and Mr. Austin, Oncor terminated its business support services
9 agreement with CGE. Oncor previously prepaid portions of the annual
10 costs of these services under the terms of the Service Agreement. Due to
11 termination of the contract, I have removed the amounts relating to this
12 contract from prepayment Account No. 165. Additionally, I have adjusted
13 (removed) the 13-month average of prepaids related to CREZ projects in
14 the amount of \$1,768,384, as this amount has been determined to be a
15 non-recurring prepayment.

16 **C. Cash Working Capital**

17 Q. PLEASE DESCRIBE THE LEVEL OF CASH WORKING CAPITAL THAT
18 ONCOR IS INCLUDING IN ITS DETERMINATION OF RATE BASE.

19 A. As required by Substantive Rule 25.231(c)(2)(B)(iii)(IV), the Company has
20 conducted a lead-lag study to determine its cash working capital
21 allowance. As described in his direct testimony, Company witness Mr.
22 Ledbetter has provided me with the amount of cash working capital to be
23 included in this filing. As shown on Schedule II-B (Summary of Rate
24 Base) and as detailed on Schedule II-B-9, Oncor's cash working capital
25 allowance decreases the total rate base by \$6,577,146.

26 **D. Accumulated Deferred Federal Income Taxes**

27 Q. PLEASE DESCRIBE THE LEVEL OF ACCUMULATED DEFERRED
28 INCOME TAXES REFLECTED IN THE COMPANY'S DETERMINATION
29 OF NET INVESTED CAPITAL.

30 A. The accumulated reserve for deferred federal income taxes ("ADFIT") is
31 included in rate base pursuant to Substantive Rule 25.231(c)(2)(C)(i) and

1 represents the largest deduction to Oncor's rate base. As described in her
2 direct testimony, Company witness Ms. Burns has provided me with the
3 net balance of ADFIT assets and liabilities related to the Company's rate
4 base. This net amount represents a source of cost-free capital that largely
5 arises from differences between amounts recognized for book
6 depreciation and amortization and the amounts that have been allowed as
7 deductions for federal income tax calculations. As summarized on
8 Schedule II-B, the adjusted balance of ADFIT was \$1,542,218,737 at the
9 end of the test-year.

10 **E. Other Rate Base Items**

11 Q. PLEASE DISCUSS THE OTHER RATE BASE ITEMS INCLUDED ON
12 RFP SCHEDULE II-B-11.

13 A. RFP Schedule II-B-11 reports \$9,736,620 of deposits from REPs and
14 other entities that are included on the Company's consolidated balance
15 sheet at June 30, 2010. However, of this amount, \$5,002,247 has been
16 eliminated as it relates solely to deposits collected from REPs by Oncor
17 TBC in accordance with Section III(C)58(a) of the Company's Financing
18 Order issued in Docket No. 25230. This amount of Oncor TBC deposits is
19 held by the Bond Company's Trustee (Bank of New York) and is not
20 available for use in Oncor's utility operations. The remaining customer
21 deposit balance of \$4,734,372 primarily relates to deposits collected from
22 merchant generators for interconnection facilities agreements and has
23 been included as a reduction to the Company's requested rate base total.
24 The corresponding amounts of interest expense that Oncor pays on these
25 deposits has been included as expense on Schedule II-E-4 of the
26 Company's RFP.

27 **VII. OTHER REVENUES**

28 Q. WHAT IS THE TOTAL AMOUNT OF OTHER REVENUES INCLUDED IN
29 THE COMPANY'S FILING?

30 A. As shown on RFP Schedule II-E-5, Oncor recorded \$79,602,485 of other
31 revenues during the test-year. Based on adjustments I discuss below,

1 \$74,298,309 has been credited against the Company's cost of service
2 consistent with the instructions for RFP Schedule II-E-5. In the sections
3 that follow, I will discuss the functionalized amounts and related FERC
4 accounts summarizing these sources of other income.

5 **A. Other Revenue Adjustments**

6 Q. PLEASE DESCRIBE THE \$14,561,779 AMOUNT RECORDED TO FERC
7 ACCOUNT 442 AS POWER FACTOR.

8 A. Company witness Mr. Sherburne has provided me with a distribution
9 revenue (credit) adjustment of \$14,561,779, which represents a recurring
10 level of Power Factor revenues that will be collected from retail customers
11 who fail to maintain the power factor levels necessary for the efficient
12 operation of delivery system facilities. These revenues serve to offset the
13 incremental costs of operating and maintaining the distribution system in a
14 less than optimal manner. Please reference Mr. Sherburne's workpaper
15 WP/IV-J-6/1.

16 **B. Forfeited Discounts**

17 Q. PLEASE DESCRIBE THE AMOUNTS RECORDED IN FERC ACCOUNT
18 450, FORFEITED DISCOUNTS.

19 A. The Company utilizes FERC account 450 to record the revenues
20 recognized by the distribution function for additional charges (revenues)
21 imposed on REPs for failure to pay utility billings on or before specified
22 due dates. During the test-year, the Company accrued \$520,721 of
23 revenues for these payments. All of these amounts are credited to the
24 distribution business function.

25 **C. Miscellaneous Service Revenues**

26 Q. PLEASE DESCRIBE THE MISCELLANEOUS SERVICE REVENUES
27 RECORDED IN FERC ACCOUNT 451.

28 A. As detailed on Schedule II-E-5, a total amount of \$963,471 was recorded
29 to FERC account 451, Miscellaneous Service Revenues during the test-
30 year. This amount reflects revenues realized from customers to: (1)
31 reserve MVA capacity on alternate distribution feeders and related

1 transformers; (2) provide dual feed service to end-use customers; (3)
2 collect for customer switching (in dually-certificated areas, not between
3 REPs); and (4) other miscellaneous services. All of these amounts are
4 credited to the distribution business function.

5 Q. PLEASE DESCRIBE THE DISCRETIONARY REVENUE AMOUNTS
6 RECORDED IN FERC ACCOUNT 451.

7 A. As discussed in Company witness Mr. Sherburne's direct testimony,
8 discretionary services are customer-specific services for which costs are
9 recovered through separately priced rates. Distribution discretionary
10 services costs are incurred, billed, and collected by the distribution
11 business unit. Mr. Sherburne has provided me with an adjustment to
12 discretionary revenues in the amount of (\$22,026,161). When applied
13 against the test-year level, the remaining adjusted balance of discretionary
14 revenues is \$22,094,744, which has been credited against the distribution
15 revenue requirement. Please refer to Mr. Sherburne's workpaper WP/IV-
16 J-2/1.

17 Q. PLEASE DESCRIBE THE AMOUNT OF \$21,973,750 OF REVENUES
18 RECORDED TO FERC ACCOUNT 454 – RENT FROM UTILITY
19 PROPERTY.

20 A. During the test-year, the Company's distribution business unit recorded
21 rental income of \$9,327,485 for the use of distribution facilities by
22 telecommunication and cable television providers and property rental to
23 third parties. The Company's transmission business unit recorded
24 \$12,646,265 of rental income for: (1) antenna leases on transmission
25 structures; (2) use of transmission right-of-ways by third parties; and (3)
26 use of Company facilities by cable television providers. Please refer to
27 my workpaper WP/II-E-5/01. I have included a known and measurable
28 adjustment to amounts collected related to antenna leases on
29 transmission structures; in the amount of \$429,623 associated with annual
30 rental escalators. Please refer to my workpaper WP/II-E-5/02.

1 As mentioned previously, there are rental agreements between
2 Oncor's distribution and transmission business functions involving shared
3 office facilities that need to be reflected within the Company's cost of
4 service in order to properly assign these costs between Oncor's retail and
5 wholesale customers. During the test-year, the transmission business unit
6 received \$112,127 in shared building and facilities rental revenues from
7 the distribution business unit. The distribution business unit received rental
8 revenues of \$981,675 from the transmission business unit. Please
9 reference my workpaper WP/II-E-5/01. I have made an adjustment for
10 these amounts since these costs were eliminated on the Company's
11 financial statements as an inter-company transaction. I have also
12 included a related adjustment to reflect property rents that were not
13 recorded in the test-year for the furnishings and other building contents for
14 these rented properties. This results in additional revenues for the
15 transmission and distribution business units of \$167,922 and \$1,051,482
16 respectively, as shown in my workpaper WP/II-E-5/03.

17 **D. Other Electric Revenues**

18 Q. PLEASE DESCRIBE THE AMOUNTS RECORDED AS OTHER
19 ELECTRIC REVENUES IN FERC ACCOUNT 456.

20 A. Revenues recorded in FERC account 456, Other Electric Revenues
21 totaled \$14,349,603 including inter-company billings during the test-year
22 as detailed in WP/II-E-5/01. Of this amount, \$4,443,720 was recorded by
23 the Company's transmission business unit for services provided to
24 Luminant and other third parties for the maintenance of generation unit
25 main transformers, transmission engineering services, and other
26 transmission-related maintenance activities. This \$4,443,720 of other
27 revenues has been credited to the Company's revenue requirement.

28 Additionally, revenues for processing fees, project costing and pro-
29 rata services and facilities fees in the amount of \$4,456,181 were
30 recorded by the Company. I have credited the amount of \$71,581 to the

1 distribution function and \$4,384,600 to the transmission function based on
2 the business function responsible for the provision of the services.

3 An amount of \$2,735,580 was recorded to the Other Electric
4 Revenues account related to federal income tax gross-up amounts applied
5 to contributions in aid of construction ("CIAC"). Such amounts are
6 charged to customers requesting facilities involving a CIAC in order to
7 recover tax liabilities arising from these billings. Since the actual
8 construction costs, related taxes, and customer payments involving a
9 CIAC are collected directly from the customer requesting a CIAC-related
10 service, these revenues, costs, and associated taxes are properly
11 eliminated for ratemaking purposes. The adjustments to eliminate CIAC
12 tax gross-up revenues for the transmission and distribution business units
13 are \$74,692 and \$2,660,888 respectively.

14 The transmission business unit recorded \$388,157 of other electric
15 revenues for transactions arising from its FERC tariffs associated with
16 exports of energy out of ERCOT and for the provision of reserve capacity
17 services to third parties. These amounts have been credited against the
18 Company's transmission cost of service.

19 Q. ARE THERE ANY FURTHER ADJUSTMENTS NEEDED TO PROPERLY
20 REFLECT THE AMOUNT OF OTHER ELECTRIC REVENUES?

21 A. Yes. During the test year an amount of \$1,500,075 of inter-company
22 revenues was recorded by the transmission business function for load
23 dispatching services. Similar to the previous adjustments involving inter-
24 company elimination of costs, I have increased other revenues by this
25 amount for the transmission business function (FERC Account 456). I
26 have eliminated \$825,888 of Other Electric Revenues recorded by the
27 distribution function relating to administrative services provided to Oncor
28 TBC. Finally, I have increased Other Electric Revenues by \$652,881.
29 This amount represents interest revenues associated with a substation
30 project, where the amount was incorrectly recorded as a Contribution in
31 Aid of Construction.

1 In summary, \$25,594,919 of other electric revenues has been
2 credited to the transmission business function and the amount of
3 \$48,703,390 has been credited to the distribution business function.

4 Please refer to Schedule II-E-5, Other Revenues, and workpaper
5 WP/II-E-01 for amounts referenced above.

6 **VIII. ONCOR AFFILIATE TRANSACTIONS**

7 Q. DOES ONCOR PROVIDE SHARED SERVICES TO ANY OF ITS
8 UNREGULATED AFFILIATES?

9 A. Yes. During the test-year, certain employees of Oncor conducted
10 environmental and administrative services on its own behalf and, to some
11 extent, for Luminant and EFH Corp.

12 Pursuant to Substantive Rule 25.272(e), Oncor fully allocates its
13 costs to conduct such activities. The costs of environmental services are
14 shared by Oncor and its affiliates based on recorded time dedicated to
15 each business entity. Administrative services related to fleet are allocated
16 based on fleet expense ratio.

17 During the test year, Oncor billed a total of \$642,678 to its affiliates
18 for the provision of shared services. The amounts collected have been
19 credited to the appropriate account to reimburse Oncor for its fully
20 allocated costs of sharing these services. Please reference my workpaper
21 WP/Shared Services for a listing of each service shared during the test
22 year and the related amount of billings by each affiliated company. For
23 discussion on shared services provided to Oncor, please see the direct
24 testimony of Company witness Mr. Ragland.

25 Q. ARE YOU TESTIFYING TO ANY OTHER AFFILATE RELATIONSHIPS
26 INVOLVING EFH AND ONCOR?

27 A. Yes. Oncor is billed for certain accounting services that are provided by
28 EFH Corporate Services Company ("EFH Corporate Services") and are
29 essential to the preparation and filing of Oncor's consolidated financial
30 statements with the United States Securities and Exchange Commission
31 ("SEC").

1 Q. PLEASE DESCRIBE THE ACCOUNTING SERVICES PROVIDED TO
2 ONCOR BY EFH CORPORATE SERVICES.

3 A. The EFH Corporate Services Controller's Group is a centralized
4 organization that provides certain accounting and reporting services to the
5 subsidiaries of EFH Corp. The principal activities of the EFH Corporate
6 Services Controller's organization include financial reporting,
7 consolidations, income tax accounting, and internal controls monitoring for
8 EFH Corp.

9 The financial reporting group prepares reports submitted to the
10 SEC. These reports currently include Forms 10-K (annual report) and 10-
11 Q (quarterly report) for Oncor Electric Delivery Company LLC and Oncor
12 Electric Delivery Transition Bond Company LLC. This group also prepares
13 financial statements to satisfy requirements of financing arrangements, as
14 well as reports submitted to the Department of Labor pertaining to
15 employee benefit plans provided to employees of all EFH Corp.
16 subsidiaries. To prepare the reports, the group relies on information
17 prepared by personnel in Oncor and information prepared by the
18 consolidations group within the Corporate Controller's organization.

19 The consolidations group manages the monthly accounting close
20 processes for the Company, records elimination entries to prepare
21 consolidated financial statements, records entries related to corporate
22 center activities, prepares information to support the financial reporting
23 group within the Corporate Controller's organization, prepares financial
24 reports for use internally by senior management, and prepares the
25 allocation of EFH Corporate Services costs to the business units.

26 The income tax accounting group works with the EFH Corp. tax
27 department to record income tax entries for the Company's business units.
28 The group reconciles all deferred income tax asset and liability accounts
29 for the Company. The group also prepares information necessary to the
30 financial reporting group within the Corporate Controller's organization.

1 The internal controls monitoring group coordinates internal control
2 monitoring and testing activities as required by the Sarbanes-Oxley
3 legislation. The group oversees all internal control matters related to
4 accounting processes and financial reporting and assists business units in
5 the identification and remediation of any control weaknesses.

6 Q. ARE ANY OF THE ACCOUNTING ACTIVITIES PERFORMED BY THE
7 EFH CORPORATE SERVICES CONTROLLER GROUP DUPLICATIVE
8 OF ACTIVITIES PERFORMED BY ONCOR'S ACCOUNTING
9 EMPLOYEES?

10 A. No. None of these activities are duplicative of activities performed by
11 Oncor Accounting employees.

12 Q. ARE THE SERVICES PROVIDED BY THE EFH CORPORATE
13 CONTROLLER'S ORGANIZATION NECESSARY TO ONCOR'S
14 BUSINESS?

15 A. Yes. The preparation and filing of SEC reports, recording of federal
16 income taxes, consolidations, and testing activities required by Sarbanes-
17 Oxley legislation are all necessary accounting activities required to report
18 the results of Oncor's operations on a monthly, quarterly, and annual
19 basis.

20 **IX. OUTSOURCED ACCOUNTING SERVICES**

21 Q. ONCOR IS ALSO BILLED FOR ACCOUNTING SERVICES BY
22 CAPGEMINI AMERICA (CGA). PLEASE DESCRIBE THE ACCOUNTING
23 SERVICES THAT CGA PROVIDES.

24 A. CGA provides accounting services to Oncor for the processing of third
25 party invoices for payment, miscellaneous accounts receivable, payroll
26 accounting, property and inventory accounting, corporate accounting
27 functions for employee benefit costs, general ledger and subsidiary
28 systems maintenance and security. These services are billed per the
29 terms of the contract with CGA and are generally high volume
30 transactional and reconciliation activities. None of these activities

1 performed by CGA are duplicative of activities performed by Oncor
2 Accounting employees.

3 **X. ADJUSTMENTS TO COST OF SERVICE**

4 Q. PLEASE PROVIDE AN OVERVIEW OF THE ADJUSTMENTS THAT
5 ONCOR HAS MADE TO ITS COST OF SERVICE.

6 A. Oncor is proposing certain adjustments that impact all elements of its cost
7 of service. Together with the previous rate base adjustments that I have
8 discussed, the following adjustments involve all operating expense
9 categories of the Company's income statement. The largest adjustments
10 reflect costs that will be recorded as O&M expense and depreciation and
11 amortization charges. Smaller adjustments will also impact the
12 Company's requested level of taxes other than income taxes. Finally,
13 certain rate base adjustments will also impact the normalized income tax
14 requirement arising from the requested cost of service. In the following
15 discussion, where applicable, I reference other Company witnesses
16 sponsoring the adjustments.

17 **A. Adjustments to Annualize or Remove Certain Costs Resulting From**
18 **Docket No. 35717 Implementation**

19 Q. PLEASE DESCRIBE THE REASONS FOR THE ADJUSTMENTS THAT
20 YOU HAVE MADE RELATED TO THE ANNUALIZATION OF CERTAIN
21 COSTS THAT WERE APPROVED IN THE COMPANY'S LAST RATE
22 CASE, DOCKET NO. 35717.

23 A. In August 2009, the Commission issued a Final Order with respect to
24 Oncor's rate review in Docket No. 35717. Correspondingly, Oncor
25 implemented new rates on September 17, 2009. Oncor's test year in this
26 case covers the 12-month period beginning on July 1, 2009, and ending
27 on June 30, 2010. Therefore, certain accounting accruals and
28 amortizations that were approved in Docket No. 35717 are not fully
29 reflected within the June 30, 2010 test year amounts. Therefore, these
30 adjustments are not proposed or requested increases or decreases to the
31 Company's revenue requirement, but rather are adjustments necessary to

1 reflect certain costs for a full 12 months that were previously ordered by
2 the Commission. I will discuss each of the required adjustments and the
3 related ordering language contained in the Docket No. 35717 Final Order
4 in the sections that follow.

5 **1. Approved Historic Self Insurance Reserve Losses**

6 Q. PLEASE DESCRIBE THE ACCOUNTING ADJUSTMENT RELATING TO
7 THE RECOVERY OF SELF INSURANCE RESERVE LOSSES AS
8 APPROVED IN DOCKET NO. 35717.

9 A. In Docket No. 35717, the Commission approved recovery over a seven
10 year period of the Company's unrecovered balance in historic liability
11 losses and storm damage costs that existed as of December 31, 2007, in
12 the amount of \$142,923,284. The annual amortization amount approved
13 was \$20,417,612, as reflected in the Commission's Final Order, FOF No.
14 101.

15 Oncor implemented new rates approved by the Commission on
16 September 17, 2009. Due to the test year for this filing consisting of the
17 recorded costs for the period July 1, 2009 through June 30, 2010, Oncor's
18 actual operating expense reflects only 9 months and 14 days of
19 amortization of the self insurance reserve losses, which resulted in a
20 recorded amount of \$16,107,228.

21 Q. PLEASE PROVIDE THE ADJUSTMENT THAT WOULD BE NECESSARY
22 TO REFLECT A FULL 12 MONTHS OF SELF INSURANCE RESERVE
23 LOSS AMORTIZATION FOR THE TEST YEAR.

24 A. The adjustment required to reflect a full 12 months of the self insurance
25 reserve loss amortization amount approved in Docket No. 35717 is
26 \$4,310,384. This amount is determined by subtracting the actual recorded
27 amount of \$16,107,228 from the annual amount of \$20,417,612 that was
28 approved by the Commission.

29 **2. Approved Deferred Pension Costs Pursuant to PURA Section**

30 **36.065**

- 1 Q. PLEASE DESCRIBE THE ACCOUNTING ADJUSTMENT RELATING TO
2 THE RECOVERY OF DEFERRED PENSION COSTS AS APPROVED IN
3 DOCKET NO. 35717.
- 4 A. In Docket No. 35717, the Commission approved recovery over a five year
5 period of the Company's balance in deferred pension costs that existed as
6 of December 31, 2007, in the amount of \$46,975,120. The annual amount
7 approved was \$9,395,024, as reflected in the Commission's Final Order,
8 FOF No 79.
- 9 Q. OF THE \$9,395,024 IN APPROVED ANNUAL PENSION COSTS, WHAT
10 IS THE ACTUAL AMOUNT THAT IS REFLECTED ON THE COMPANY'S
11 BOOKS AND RECORDS DURING THE TEST YEAR?
- 12 A. As previously mentioned, the test year does not reflect a full 12-months of
13 certain Docket No. 35717 approved costs. The amount of pension
14 expense recorded on Oncor's books and records for the test year is
15 \$7,411,630, reflecting 9 months and 14 days of amortization expense.
- 16 Q. PLEASE PROVIDE THE ADJUSTMENT THAT IS NECESSARY TO
17 REFLECT A FULL 12 MONTHS OF DEFERRED PENSION
18 AMORTIZATION EXPENSE FOR THE TEST YEAR.
- 19 A. The adjustment required to reflect a full 12 months of deferred pension
20 costs is \$1,983,394. This amount is calculated by subtracting the actual
21 test year recorded amount from the amount approved in the Docket No.
22 35717.
- 23 **3. Approved Deferred OPEB Costs Pursuant to PURA Section 36.065**
- 24 Q. PLEASE DESCRIBE THE ACCOUNTING ADJUSTMENT RELATING TO
25 THE RECOVERY OF DEFERRED OPEB COSTS AS APPROVED IN
26 DOCKET NO. 35717.
- 27 A. In Docket No. 35717, the Commission approved recovery over a five year
28 period of the Company's balance in deferred OPEB costs that existed as
29 of December 31, 2007, in the amount of \$37,906,425. The annual amount
30 approved was \$7,581,285 as reflected in the Commission's Final Order,
31 FOF No. 79.