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Witness:	Laura M. Moore
Sponsoring Party:	Union Electric Company
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MISSOURI PUBLIC SERVICE COMMISSION

File No. ER-2014-0258

DIRECT TESTIMONY

OF

LAURA M. MOORE

ON

BEHALF OF

UNION ELECTRIC COMPANY
d/b/a Ameren Missouri

St. Louis, Missouri
July, 2014

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DIRECT TESTIMONY

OF

LAURA M. MOORE

FILE NO. ER-2014-0258

I. INTRODUCTION

Q. Please state your name and business address.

A. My name is Laura M. Moore. My business address is One Ameren Plaza, 1901 Chouteau Avenue, St. Louis, Missouri 63103.

Q. By whom and in what capacity are you employed?

A. I am employed by Union Electric Company d/b/a Ameren Missouri ("Ameren Missouri" or "Company") as Regulatory Accounting Manager.

Q. Please describe your qualifications.

A. I received a Bachelor of Science degree in Accounting from the University of Missouri at Columbia in May 1991 and a Masters of Business Administration from St. Louis University in May 1997. I am a Certified Public Accountant, licensed to practice in the State of Missouri. From 1992 to 1994, I worked for Preferred Pipe Products, Inc., in St. Louis, Missouri, in various capacities, including Staff Accountant in 1992 and Accounting Manager from 1992 to 1994. I worked with Eagleton Enterprises in St. Louis, Missouri, as an Accounting Manager from 1994 to 1995. I worked with Merit Behavioral Care in St. Louis, Missouri, as an Accountant from 1995 to 1997. I worked with Clark Refining and Marketing in St. Louis, Missouri, as a Financial Analyst from 1997 to 1999. From 1999 to 2002, I worked at Emerson Tool Company in St. Louis, Missouri, in the Financial Analysis Department, first as an Analyst and then as the Manager. I have worked for Ameren Services Company ("Ameren Services") or one of its affiliates since 2002.

I am a former Vice Chairperson of the Edison Electric Institute's ("EEI") Property Accounting and Valuation Committee. Prior to that, I was a member of the Leadership Committee for EEI's Property Accounting and Valuation Committee.

Q. Please describe your employment history relating to your work for Ameren Missouri.

A. In June 2002, I began working in the Plant Accounting Department as a Financial Specialist at Ameren Services. Ameren Services provides various corporate support services for operating companies owned by Ameren Corporation (including Ameren Missouri), such as accounting, finance, engineering, and legal services. I worked as Supervisor, Generation and General Plant from 2003 to 2006. In October 2006, I assumed the responsibilities of Fuel and Gas Accounting Supervisor. In May 2009, I was promoted to Managing Supervisor, Plant Accounting. In July 2012, I accepted the position as Managing Supervisor of Regulatory Accounting for Ameren Missouri. In January 2014, my position was retitled to Regulatory Accounting Manager.

Q. Please describe your duties and responsibilities.

A. In my current position, my primary duties and responsibilities include preparation of the revenue requirement for Missouri rate filings, preparing written testimony for rate, regulatory and audit proceedings, and testifying before the Missouri Public Service Commission and the courts. In my prior position as Managing Supervisor, Plant Accounting, my primary duties and responsibilities included accounting for plant additions, retirements, cost of removal and salvage, reporting related to the assets, and accounting for depreciation for the companies to which Ameren Services provides service. I was also responsible for work order compliance, construction invoice auditing, lien waiver administration, monthly reporting of assets and depreciation and construction work in progress. My department was also responsible for the unitization process for all assets of the companies to which Ameren Services provides services. I also provided support in rate cases and for audits of the financial statements.

Q. What is the purpose of your direct testimony?

A. The purpose of my direct testimony and attached Schedules LMM-1 through LMM-16 is to develop the revenue requirement (cost of service) for the electric operations of Ameren Missouri. The revenue requirement determines the level of electric revenues required to pay operating expenses, to provide for depreciation and taxes, and to permit our investors an opportunity to earn a fair and reasonable return on their investment. Ameren Missouri witness William M. Warwick uses this data as the starting point for his class cost of service study. In addition, I provide testimony on the calculation of net base energy costs ("B") in Ameren Missouri's fuel adjustment clause ("FAC") tariff, as outlined in Schedule LMM-17.

Q. What test year is the Company proposing to use to establish the revenue requirement in this proceeding?

A. The Company is proposing a test year consisting of the twelve months ended March 31, 2014, with pro forma adjustments to account for the true-up of various items, as have been included in the Company's last several rate cases. In addition, the Company is proposing to true-up the following items through December 31, 2014: plant-in-service, depreciation reserve, materials and supplies (including fuel inventories), cash working capital (excluding lead/lag days), customer advances for construction, customer deposits, accumulated deferred income taxes, pension and Other Post-Employment Benefits ("OPEB") tracker regulatory asset/liability balances, energy efficiency regulatory asset balances (pre-Missouri Energy Efficiency Investment Act ("MEEIA") expenditures), storm tracker regulatory liability balance, new

Internal Revenue Service ("IRS") FIN 48 liability settlements (if any), revenues, customer growth, fuel and purchased power net of off-system sales (net fuel costs), refined coal project revenues and expenses, Midcontinent Independent System Operator ("MISO") transmission revenues and expenses, compensation, number of employees, employee benefits, vegetation management/inspection tracker expenditures, other RES costs, insurance expense, the Missouri Public Service Commission ("MPSC") and the Office of Public Counsel assessments, rate case expense, capital structure, depreciation expense, various amortizations (such as the energy efficiency regulatory asset amortization) income and property taxes. The Company also proposes that other significant items, both increases and decreases, should be included in the true-up.

Q. Are you sponsoring any schedules for presentation to the Commission in this proceeding?

A. Yes. I am sponsoring Schedules LMM-1 through LMM-17.

Q. What is the subject matter of these schedules?

A. Schedules LMM-1 through LMM-16 develop the various elements of the revenue requirement to be considered in arriving at the proper level of rates for the Company's electric service based on the test year of twelve months ended March 31, 2014, with pro forma adjustments and updates for known and measurable changes to be trued-up through December 31, 2014. Schedule LMM-17 shows the calculation of the net base energy costs for the FAC tariff.

Q. Will you please briefly summarize the information provided on each of the revenue requirement schedules you are presenting?

A. Each revenue requirement schedule provides the following information:

- Schedule LMM-1 – Original Cost of Electric Plant by functional classification at March 31, 2014, per book and pro forma.
- Schedule LMM-2 – Electric Plant Reserves for Depreciation and Amortization by functional classification at March 31, 2014, per book and pro forma.
- Schedule LMM-3 – Average Fuel Inventories and Average Materials and Supplies Inventories at March 31, 2014, per book and pro forma applicable to the electric operations.
- Schedule LMM-4 – Average Prepayments at March 31, 2014, per book and pro forma applicable to the electric operations.
- Schedule LMM-5 – Total Electric Cash Working Capital (per the Company's lead/lag study) for the twelve months ended March 31, 2014.
- Schedule LMM-6 – Interest Expense Cash Requirement, Federal Income Tax Cash Requirement, State Income Tax Cash Requirement and City of St. Louis Earnings Tax Cash Requirement applicable to the electric operations for the twelve months ended March 31, 2014.
- Schedule LMM-7 – Average Electric Customer Advances for Construction and Average Electric Customer Deposits reductions to rate base at March 31, 2014.
- Schedule LMM-8 – Electric Pension and Other Post-Employment Benefits Regulatory Asset/Liabilities, Energy Efficiency Regulatory Assets, and FIN 48 Liability Tracker Regulatory Liability balances at March 31, 2014, per book and pro forma.
- Schedule LMM-9 – Total Electric Accumulated Deferred Income Taxes at March 31, 2014, per book and pro forma.

- Schedule LMM-10 – Total Electric Operating Revenues for the twelve months ended March 31, 2014, per book and pro forma.
- Schedule LMM-11 – Total Electric Operations and Maintenance Expenses, by functional classification, for the twelve months ended March 31, 2014, updated for certain known items, per book and pro forma. A description of each of the pro forma adjustments is included.
- Schedule LMM-12 – Depreciation and Amortization Expenses applicable to Electric Operations, by functional classification, for the twelve months ended March 31, 2014, per book and pro forma. A description of the pro forma adjustments is included.
- Schedule LMM-13 – Taxes Other Than Income Taxes, for the twelve months ended March 31, 2014, per book and pro forma. A description of the pro forma adjustments is included.
- Schedule LMM-14 – Income Tax Calculation at the proposed rate of return and statutory tax rates for total electric.
- Schedule LMM-15 – The pro forma Electric Net Original Cost Rate Base at March 31, 2014, and the Electric Revenue Requirement including the pro forma adjustments.
- Schedule LMM-16 – Increase Required at 8.045% Return on Net Original Cost Rate Base including pro forma adjustments.

II. REVENUE REQUIREMENT

Q. What do you mean by "revenue requirement"?

A. The revenue requirement of a utility is the sum of operating and maintenance expenses, depreciation and amortization expense, taxes and a fair and reasonable return on the net value of property used and useful in serving its customers. The revenue requirement is based on a test year, and in order for the test year to reflect conditions existing at the end of the test year as well as significant changes that are known or reasonably certain to occur closer to the time new rates would take effect, it is necessary to make certain "pro forma" adjustments.

The revenue requirement represents the total funds (revenues) that must be collected by the Company if it is to pay employees and suppliers, satisfy tax liabilities, and provide a return to investors. To the extent that current revenues are less than the revenue requirement, a rate increase is required, which is the purpose of this proceeding.

Q. Why is it necessary to make pro forma adjustments to the test year data?

A. It is an axiom in ratemaking that rates are set for the future. In order for newly authorized rates to have the opportunity to produce the allowed rate of return during the period they are in effect, it is often necessary that the test year data be adjusted so that it is representative of future operating conditions. This requires pro forma adjustments to reflect known and measurable changes.

Q. Please explain Schedule LMM-1.

A. Schedule LMM-1 shows the recorded original cost of electric plant by functional classification at March 31, 2014, along with the estimated plant additions through December 31, 2014, which is the end of the Company's proposed true-up period.

Q. Are the Company's plant accounts recorded on the basis of original cost as defined by the Uniform System of Accounts prescribed by this Commission?

A. Yes, they are.

Q. Please explain the elimination of the plant balances related to Financial Accounting Standard ("FAS") 143 Asset Retirement Obligation ("ARO"), which is shown as the first adjustment on Schedule LMM-1.

A. FAS 143 is basically a financial reporting requirement to reflect the fact that the Company has a legal obligation to remove certain facilities in the future. Since Ameren Missouri is regulated and collects or expects to collect removal costs through its rates, Adjustment 1 to plant for $4,908,000 eliminates the ARO investment for ratemaking purposes.

Q. Why is the Company including plant additions through December 31, 2014?

A. The Company is continuing to spend tens of millions of dollars each month on infrastructure replacements and improvements. In order to provide the Company an opportunity to earn a fair and reasonable return on its total investment, it is necessary for the cost of service to reflect as closely as possible the level of the Company's investment at the time the new rates will become effective. Adjustment 2 adds the estimated plant-in-service additions of $1,022,297,000 from April 2014 through December 2014, which is the end of the proposed true-up period.

Q. Please explain the elimination of items of General Plant applicable to gas operations.

A. General Plant facilities, such as general office buildings, the central warehouse, the central garage, and computers and office equipment, are used in both the electric and gas operations. For convenience, such facilities are accounted for as electric plant. Adjustment 3 eliminates the portion of the multi-use general plant applicable to the Company's gas operations of $7,051,000.

Q. Why is Adjustment 4 to reduce the electric plant-in-service necessary?

A. In past Ameren Missouri rate cases, a portion of the Company's incentive compensation paid has either been disallowed or recovery not requested. On the books of the Company a portion of the incentive compensation has been capitalized and added to plant-in-service. Adjustment 4 reduces the plant-in-service balance by $24,675,000 for the accumulated amount of any previously disallowed and/or not requested capitalized incentive compensation.

Q. After reflecting the above pro forma adjustments, what amount of electric plant-in-service is the Company proposing to include in rate base?

A. As shown on Schedule LMM-1, the total electric plant-in-service is $15,888,613,000.

Q. Please explain Schedule LMM-2.

A. Schedule LMM-2 shows the electric plant reserve for depreciation and amortization at March 31, 2012, by functional group. It also indicates the pro forma adjustments.

Q. What pro forma adjustments were made to the reserve for depreciation?

A. The following adjustments were made to the reserve for depreciation on Schedule LMM-2.

Adjustment 1 eliminates $21,630,000 from the depreciation reserve related to FAS 143 Asset Retirement Obligation. The plant related to FAS 143 was removed from rate base in Adjustment 1 to plant-in-service in Schedule LMM-1.

Adjustment 2 increases the depreciation reserve by $322,989,000 to reflect the depreciation reserve increase on the March 31, 2014, plant-in-service for the proposed true-up through December 31, 2014.

Adjustment 3 increases the depreciation reserve by $10,852,000 for the pro forma additions to plant-in-service from April 1, 2014, through December 31, 2014, the proposed true-up period.

Adjustment 4 eliminates the accumulated depreciation and amortization reserve of $2,896,000 for the multi-use general plant applicable to gas operations and corresponds to Adjustment 3 made to the plant accounts in Schedule LMM-1.

The accumulated depreciation and amortization reserve is reduced by $6,471,000 in Adjustment 5 to reflect the accumulated depreciation and amortization applicable to a portion of capitalized incentive compensation reflected in Adjustment 4 on Schedule LMM-1.

The pro forma accumulated provision for depreciation and amortization, as shown on Schedule LMM-2, applicable to total electric plant-in-service is $6,796,330,000.

Q. Please explain Schedule LMM-3.

A. Schedule LMM-3 shows the average investment in fuel inventories and materials and supplies at March 31, 2014. Fuel consists of nuclear fuel, coal, minor amounts of oil and stored natural gas used for electric generation, emission allowances and renewable energy credits ("RECs"). The nuclear fuel balances include the nuclear fuel in the reactor as well as the nuclear fuel on site. General materials and supplies include such items as poles, cross arms, wire, cable, line hardware and general supplies. A thirteen-month average is used for all of these items except nuclear fuel. An eighteen-month average is used for the nuclear fuel since the Callaway Energy Center is refueled every eighteen months.

The actual thirteen-month average coal inventory has been increased by the $9,084,000 to reflect the January 2015 coal price per ton in pro forma Adjustment 1.

Pro forma Adjustment 2 shown on Schedule LMM-3 removes the portion of the average general materials and supplies inventory of $1,058,000 applicable to the Company's gas operations.

Q. What is the amount of the pro forma materials and supplies applicable to electric operations?

A. The pro forma materials and supplies applicable to total electric operations, as shown on Schedule LMM-3, is $563,403,000.

Q. Please explain the average prepayments shown on Schedule LMM-4.

A. Certain costs for rent, insurance, assessments by the state regulatory commission, service agreements, medical and dental voluntary employee beneficiary association ("VEBA") and coal car leases are paid in advance. The thirteen-month average balances of total electric prepayments at March 31, 2014, after eliminating the portion applicable to gas operations, are $14,393,000.

Q. Please explain Schedule LMM-5.

A. Schedule LMM-5 shows the calculation of the electric cash working capital requirement of $50,067,000, which is based on a lead/lag study for the twelve months ended March 31, 2014, including the pro forma adjustments to the operating expenses. The development of the various revenue and expense leads and lags is explained in the direct testimony of Company witness Joseph S. Weiss from Concentric Energy Advisors.

Q. What appears on Schedule LMM-6.

A. The interest expense cash requirement, the federal income tax cash requirement, the state income tax cash requirement and the city earnings tax cash requirement applicable to the electric operations are shown on Schedule LMM-6. The payment lead times for these items are discussed in the testimony of Mr. Weiss.

Q. What is the cash requirement for the interest expense, the federal income taxes, the state income taxes and city earnings tax?

A. Reflecting the payment lead times for each of these items compared to the revenue lag results in a negative cash requirement of ($26,547,000) for interest expense, a cash requirement of $1,367,000 for federal income taxes and $217,000 for state income taxes, and a negative cash requirement of ($135,000) for city earnings tax.

Q. What items are shown on Schedule LMM-7?

A. The thirteen-month average balances at March 31, 2014, for electric customer advances for construction and electric customer deposits are shown on Schedule LMM-7. These items represent cash provided by customers that can be used by the Company until they are refunded. Therefore, the average balances for the customer advances for construction and customer deposits are reductions to the Company's rate base.

Customer advances for construction are cash advances made by customers that are subject to refund to the customer in whole or in part. These advances provide the Company cash that offsets the cost of the construction until they are refunded. The thirteen-month average balance of electric customer advances for construction at March 31, 2014, is ($5,564,000).

Customer deposits are cash deposits made by customers which are subject to refund to the customer if the customer develops a good payment record. The Company pays interest on the deposits, which is shown as a customer account expense on Schedule LMM-11. The thirteen-month average balance of electric customer deposits at March 31, 2014 is ($16,999,000).

Q. What is shown on Schedule LMM-8?

A. Schedule LMM-8 shows the pension and OPEB regulatory asset and liability balances, the energy efficiency regulatory asset balances and the FIN 48 Liability tracker regulatory liability balance. The pension and OPEB regulatory liability and asset balances shown are for the period ended March 31, 2014, as amortized through December 2014, the end of the proposed true-up period. In File No. ER-2008-0318 (Ameren Missouri's 2008/2009 electric rate case), the pension and OPEB trackers were rebased. The pension and OPEB regulatory liability balances at September 30, 2008, are being amortized over five years. In File No. ER-2010-0036 (Ameren Missouri's 2009/2010 electric rate case), the pension and OPEB tracker expenses from October 2008 and January 2010 were again rebased and the regulatory asset and liability balances at January 31, 2010, are being amortized over five years. In File No. ER-2011-0028 (Ameren Missouri's 2010/2011 electric rate case), the pension and OPEB tracker expenses from February 2010 through February 28, 2011, were again rebased and the regulatory asset and liability balances at February 28, 2011, are being amortized over five years. In File No. ER-2012-0166 (Ameren Missouri's most recent electric rate case), the pension and OPEB tracker expenses from March 2011 through July 2012 were again rebased and the regulatory asset and liabilities at July 31, 2012, are being amortized over five years. In addition, the estimated pension and OPEB tracker expenses from August 1, 2012, through the end of the proposed true-up period (December 31, 2014) are also included with one-fifth of the net regulatory asset and liability balance at December 31, 2014, being included in the revenue requirement in this case, reflecting an amortization over a period of five years. The pension tracker has a regulatory asset balance at December 31, 2014, while the OPEB tracker has a regulatory liability balance at the same date. The net balance of these regulatory liabilities and assets is ($13,922,000). As the net of these items is a regulatory liability, the rate base is reduced by that amount.

The energy efficiency regulatory asset balance (pre-MEEIA energy efficiency costs) as of December 31, 2009, to be amortized over a six-year period was established with the Commission's approval in the First Non-Unanimous Stipulation and Agreement in File No. ER-2010-0036. The energy efficiency expenditures for the period of January 1, 2010 through February 28, 2011, are included in the regulatory asset and are being amortized over a six-year period per the Commission's Order in File No. ER-2011-0028. The energy efficiency expenditures from March 1, 2011, through July 31, 2012, are included in the regulatory asset and are being amortized over a six-year period per the Commission's Order in File No. ER-2012-0166. In addition, the energy efficiency expenditures from August 1, 2012, through May 2015 are included in the regulatory asset and are being amortized over a six-year period. The energy efficiency regulatory asset balance at December 31, 2014, is $45,040,000.

Finally, in the Non-Unanimous Stipulation and Agreement Regarding Tax Issues approved by the Commission in File No. ER-2011-0028, the Company established a tracking mechanism relating to differences between the amounts accrued to reflect uncertain tax positions in the FIN 48 liability balance, and the amounts that the Company actually must pay pursuant to resolution of the uncertain tax position based on final settlements with the Internal Revenue Service ("IRS"). The FIN 48 liability tracker balance as of March 31, 2014, as amortized through December 2014 is ($640,000).

Q. Please explain Schedule LMM-9.

A. Schedule LMM-9 lists the accumulated deferred income taxes applicable to total electric operations at March 31, 2014, and the pro forma adjustments required to move the balances forward to December 31, 2014, the end of the proposed true-up period. Accumulated deferred income taxes are the net result of normalizing the tax benefits resulting from timing differences between the periods in which transactions affect taxable income and the periods in which such transactions affect the determination of pre-tax income.

Currently the Company has deferred income taxes in Accounts 190, 282, and 283. As shown on Schedule LMM-9, the total electric pro forma accumulated deferred income tax balance is a net balance of ($2,385,054,000). The net deferred income taxes are a deduction from the rate base.

Q. What is the Company's pro forma net original cost electric rate base at March 31, 2014?

A. The Company's total electric rate base as shown on Schedule LMM-15 is $7,317,909,000 consisting of:

	In Thousands of $
Original Cost of Plant -In-Service	$15,888,613
Less Reserve for Depreciation & Amortization	6,796,330
Net Original Cost of Plant	9,092,283
Average Fuel and Materials & Supplies	563,403
Average Prepayments	14,393
Cash Working Capital (Lead/Lag)	50,067

Interest Expense Cash Requirement	(26,547)
Federal Income Tax Cash Requirement	1,367
State Income Tax Cash Requirement	217
City Earnings Tax Cash Requirement	(135)
Average Customer Advances for Construction	(5,564)
Average Customer Deposits	(16,999)
Pension Tracker Regulatory Asset	12,560
OPEB Tracker Regulatory Liability	(26,482)
Energy Efficiency Regulatory Asset	45,040
FIN 48 Liability Tracker Regulatory Liability	(640)
Accumulated Deferred Income Taxes	(2,385,054)
Total Electric Rate Base	$7,317,909

Q. Please explain Schedule LMM-10.

A. Schedule LMM-10 shows total electric operating revenues per book and pro forma for the twelve months ended March 31, 2014, with customer growth through December 31, 2014, the proposed true-up period.

Q. Please explain the pro forma adjustments to the electric operating revenues shown on Schedule LMM-10.

A. The following pro forma adjustments are shown on Schedule LMM-10:

Adjustment 1 eliminates revenue add-on taxes of $146,317,000 as they are directly passed through to customers by the Company. Adjustment 2 eliminates the MEEIA revenues of $88,328,000 as they are now collected through the MEEIA Rider rather than through base rates. Adjustment 3 eliminates the FAC Recoveries revenues of $160,394,000 from revenues. Since the Company is rebasing the net base energy costs in the FAC, it is appropriate to eliminate the revenues from FAC recoveries. Adjustment 4 eliminates unbilled revenues of $20,423,000 to reflect the book revenues on a bill cycle basis. As new retail rates (resulting from File No. ER-2012-0166) were effective January 2, 2013, Adjustment 5 decreases revenues by $5,287,000 to annualize the effect of the new rates. Adjustment 6 increases revenues by $4,435,000 to reflect customer growth through March 31, 2014. Additional customer growth through December 31, 2014, of $15,781,000 is reflected in Adjustment 7. Due to the impact of the Company's various Demand-Side Management ("DSM") programs, revenues are reduced by $1,039,000 in Adjustment 8 to annualize this DSM impact on sales. Since the Company uses cycle and window billing, revenues are decreased by $4,674,000 to reflect normal billing days in Adjustment 9. Adjustment 10 decreases revenues by $496,000 to synchronize the book revenues with the revenues developed by Company witness James R. Pozzo in his billing unit rate analysis, as discussed in Mr. Pozzo's direct testimony. The revenues were decreased in Adjustment 11 by $58,743,000 to reflect normal weather because the sales and revenues for the twelve months ended March 31, 2014, were higher than normal.

The provision for rate refunds of $18,455,000 applicable to the operation of the Company's FAC is eliminated in Adjustment 12. Since the Company is rebasing the net base energy costs in its FAC, it is appropriate to eliminate the provision for rate refunds.

The "other electric revenues" on Schedule LMM-10 were increased by $167,000 in Adjustment 13 to annualize the lease revenues from coal refinement.

In Adjustment 14, the gains of $602,000 recognized in the disposition of allowances are eliminated as a non-recurring item. These gains should be eliminated to reflect a normal ongoing level of revenues.

Q. Are the revenues from off-system energy sales included on Schedule LMM-10?

A. Yes, Adjustment 15 on Schedule LMM-10 increases the actual off-system sales revenues from energy by $54,366,000 to reflect a normal level of off-system sales and revenues calculated using the current normalized market price for energy and the annualized power market revenues from MISO and ancillary services revenue. Adjustment 16 increases sales of capacity by $4,133,000 to reflect a normal level of capacity sales. The direct testimony of Company witness Jaime Haro develops the normal market prices for off-system sales of energy, the value of the ancillary services revenues and the capacity sales. The production cost model ("PROSYM") explained in the direct testimony of Company witness Mark J. Peters develops the normal off-system sales volumes and revenues from energy sales.

Q. What are the pro forma electric operating revenues for the twelve months ended March 31, 2014?

A. The pro forma electric operating revenues for the twelve months ended March 31, 2014, are $3,052,815,000, including the off-system sales revenues.

Q. Please describe what is shown on Schedule LMM-11.

A. Total electric operating and maintenance expenses for the twelve months ended March 31, 2014, per books by functional classification, a listing of the pro forma adjustments, and the pro forma electric operating and maintenance expenses by functional classification are shown on Schedule LMM-11.

Q. Will you please explain the pro forma adjustments to electric operating expenses for the twelve months ended March 31, 2014?

A. A summary of the pro forma adjustments to operating expenses appears on Schedule LMM-11. Adjustment 1 reflects the increased labor expense from annualizing the 2.25% wage increase for the Company's union employees effective July 1, 2013, and July 1, 2014, per the labor contracts. In addition, management employees' average wage increases of 3% effective April 1, 2014, and the estimated 3% average wage increase effective January 1, 2015, are reflected. The annualized increase in the total electric operating labor resulting from the above increases is $13,613,000. Incentive compensation was subtracted from the calculation of the wage increase as the wage increases only apply to base wages.

The test year short-term incentive compensation is reduced by $2,405,000 in Adjustment 2 to eliminate the incentive compensation related to earnings of the Ameren Services officers allocated to Ameren Missouri and the Ameren Missouri officers.

Consistent with prior cases, the total long-term incentive compensation of $9,818,000 applicable to Ameren Missouri, including the allocated Ameren Services amount, is eliminated in Adjustment 3.

Adjustment 4 is an increase in operating expenses of $6,288,000 to reflect expenses allocated from Ameren Services to Ameren Missouri.

Adjustment 5 reflects the increase in fuel expense of $21,273,000 for the normalized billed kilowatt-hour ("kWh") sales and output with customer growth through December 2014 reflecting the January 2015 fuel prices.

Adjustment 6 is a decrease in purchased power expense of $24,487,000 to reflect the normalized billed kWh sales and output with customer growth through December 2014 and the normalized power prices.

The increases and decreases in the fuel cost and the purchased power expense contained in Adjustments 5 and 6 were calculated by Mr. Peters using the PROSYM production cost model. His direct testimony details the inputs and assumptions used in the PROSYM Model. The purchased power expenses also include the power market and ancillary services charges from MISO.

Adjustment 7 decreases the coal handling costs by $9,913,000 to reflect an annualized amount at Rush Island, Sioux and Labadie for the coal refinement.

Adjustment 8 increases production expenses by $2,378,000 to include annualized maintenance expenses related to the coal refinement process as discussed in the direct testimony of Company witness Kevin DeGraw.

Adjustment 9 decreases the production expenses by $8,360,000 to eliminate an accrual booked for future radwaste disposal costs.

Adjustment 10 increases the production expenses by $1,115,000 to record the expected annual radwaste disposal expense.

Adjustment 11 increases operating expenses by $5,661,000 to eliminate the FAC recovery during the test year. Since the Company is rebasing the net base energy costs in its FAC, it is appropriate to eliminate the FAC recovery.

Adjustment 12 is a decrease in production expenses of $1,161,000 to eliminate the amortization of the SO_2 tracker. The SO_2 tracker balances will be fully amortized by December 31, 2014, the end of the proposed true-up period.

Adjustment 13 is a decrease to production expense to exclude one-third of the Spring 2013 Callaway Nuclear Plant refueling expenses. This adjustment is required because the test year included the cost of a Callaway refueling outage, which occurs every eighteen months.

Therefore, in order to reflect a normal twelve months of operating and maintenance expenses, it is necessary to exclude one-third of the Callaway Plant refueling expense. The production expenses are decreased by $3,954,000 for outside contractors' maintenance expenses and $2,472,000 for incremental overtime expense. This is a total decrease of $6,426,000. The impact on replacement power and purchased power is part of the fuel and purchased power adjustment in Adjustments 5 and 6. The inputs for the PROSYM Model included two-thirds of a Callaway outage.

Adjustment 14 increased operating expenses by $329,000 to reflect the three-year amortization of the RES regulatory asset per the Report and Order in File No. ER-2012-0166.

Adjustment 15 increased operating expense by $5,482,000 to rebase the RES related expenses, including the Maryland Heights Renewable Energy Center fuel costs.

Adjustment 16 increases operating expenses by $1,261,000 for an increase in depreciation that is charged to O&M for coal cars, transportation and heavy duty equipment.

Adjustment 17 increases distribution expenses by $860,000 to rebase the vegetation and inspection tracker.

Adjustment 18 is an increase in customer accounting expenses to reflect interest expense at 4.25 percent on the average customer deposit balance. The average customer deposit balance at March 31, 2014, is deducted from rate base. The interest expense added to the customer accounting expenses is $722,000.

Adjustment 19 increases the customer accounting expenses by $2,369,000 to include an annualized expense for the new full page bill format.

Adjustment 20 decreases operating expenses by $37,987,000 to eliminate program costs related to MEEIA which is included in the MEEIA Rider.

Adjustment 21 decreases operating expenses by $628,000 to eliminate costs related to the Taum Sauk reservoir breach and insurance cases.

The various insurance policies of the Company are renewable at different times during the test year. Adjustment 22 increases the administrative and general expense by $323,000 to annualize the premiums of the various insurance policies.

Adjustment 23 increases administrative and general expenses by $107,000 to reflect increases in the major medical and other employee benefit expenses to annualize the calendar year 2014 employee benefits expenses. Increasing the employee benefit costs to the 2014 annual level matches the pro forma labor expense adjustment in Adjustment 1.

Administrative and general expenses are increased by $22,000 in Adjustment 24 to annualize the higher cost of the non-qualified pension plan, which is no longer included in the pension tracker.

Adjustment 25 decreases administrative and general expenses by $5,397,000 to rebase the pension and OPEB tracker to reflect the annualized calendar year 2014 level of expense.

In File No. ER-2012-0166, the July 2012 net regulatory liability balances for FAS 87 and FAS 106 were ordered to be amortized over five years. Adjustment 26 is an increase in administrative and general expense of $1,268,000 to reflect a full year's amortization of the pension and OPEB net regulatory balances at July 31, 2012, and the estimated net regulatory asset balances at December 31, 2014, the end of the proposed true-up period.

Administrative and general expenses are increased in Adjustment 27 by a net amount of $1,529,000 to reflect the expenses that have been and will be incurred to prepare and litigate this rate increase filing (rate case expense) less the rate case expenses paid during the test year related to File No. ER-2012-0166.

Finally, Adjustment 28 increases administrative and general expenses by $184,000 to annualize the Ameren Missouri electric Commission and Office of the Public Counsel assessment.

Q. What is the impact on total electric operating and maintenance expenses from the above pro forma adjustments?

A. As shown on Schedule LMM-11, the total electric operating and maintenance expenses are decreased from $1,861,538,000 to $1,819,740,000, or a total net decrease of $41,798,000 by the above pro forma adjustments.

Q. What is shown on Schedule LMM-12?

A. Schedule LMM-12 shows the total electric depreciation and amortization expenses by functional classifications for the twelve months ended March 31, 2014, per book and pro forma.

Q. What pro forma adjustments apply to the depreciation and amortization expenses?

A. Schedule LMM-12-2 details the following pro forma adjustments to the depreciation and amortization expenses.

Adjustment 1 increases depreciation and plant amortization by $11,585,000 to reflect the book depreciation annualized for the plant-in-service depreciable balances at March 31, 2014, based on the depreciation rates approved in File No. ER-2012-0166.

Depreciation and plant amortization expense is increased by $31,864,000 in Adjustment 2 to reflect a full year's depreciation expense at the book depreciation rates on the additions to plant-in-service from April 1, 2014, through December 31, 2014, the proposed true-up period.

Adjustment 3 increases depreciation expense by $14,734,000 to reflect the change in depreciation rates. The change in the depreciation rates will be discussed in the direct testimony of Company witness John J. Spanos from Gannett Fleming Valuation and Rate Consultants, LLC.

The depreciation expense for coal cars (account 312), transportation equipment (account 392) and heavy duty equipment (account 396) are not charged to depreciation expense. Adjustment 4 reduces depreciation expense by $11,857,000 to eliminate the depreciation expense on these accounts.

Adjustment 5 increases amortization expense by $910,000 to reflect a full year's amortization of the construction accounting regulatory asset for the Sioux Scrubbers per the Report and Order in File No. ER-2011-0028. The Sioux Scrubbers regulatory asset is being amortized over the remaining life of the Sioux Energy Center.

Amortization expense is decreased by $3,539,000 in Adjustment 6 to eliminate the amortization of the 2006, 2007, and 2008 storm cost trackers as these items will be fully amortized by the end of the proposed true-up period in this case.

Amortization expense is decreased by $1,522,000 in Adjustment 7 to reflect the five-year amortization of the current storm tracker regulatory liability of $7,608,000, which represents the estimated amount below the base level of non-labor O&M storm cost of $6,800,000 included in rates in File No. ER-2012-0166.

Amortization expense is increased by $32,000 in Adjustment 8 for the three-year amortization of the estimated under collection balance on the vegetation management and infrastructure inspection trackers of $97,000 at December 31, 2014, the end of the proposed true-up period.

Adjustment 9 decreases amortization expense by $273,000 to eliminate the annualized amortization of the revenue sufficiency guarantee resettlement costs as these items will be fully amortized by the end of the proposed true-up period in this case.

Amortization expense is increased in Adjustment 10 by $321,000 for the proposed six-year amortization of the Energy Efficiency regulatory asset balance from August 2012 through May 2015, the date that new rates go into effect. These additional amounts from March 2014 through May 2015 are the carrying costs of the regulatory asset.

Adjustment 11 decreases amortization expense of $5,808,000 to eliminate MEEIA program costs that are part of the MEEIA Rider.

Adjustment 12 decreases amortization expense by $587,000 to eliminate the annualized amortization of the VSE, ISP severance pay as this item will be fully amortized by the end of the proposed true-up period in this case.

Adjustment 13 is a decrease in amortization expense of $576,000 to eliminate the annual contribution from Ameren Missouri's customers to the Keeping Current Program as the revenues associated with that program are also excluded.

In the Non-Unanimous Stipulation and Agreement Regarding Tax Issues in File No. ER-2011-0028, the Company agreed to establish a tracker relating to differences between the amounts accrued to reflect uncertain tax position in the FIN 48 liability balance, and the amounts that the Company actually must pay pursuant to resolution of the uncertain tax positions based on final settlements with the Internal Revenue Service. Adjustment 14 is a reduction of amortization expense of $160,000 to reflect the three-year amortization of the FIN 48 regulatory liability. The FIN 48 regulatory liability balance is also included in the rate base.

Adjustment 15 increases amortization expense by $1,450,000 to eliminate the annualized amortization of the property tax refund regulatory liability as this item will be fully amortized by the end of the proposed true-up period in this case.

Per the Report and Order in File No. EU-2012-0027, Ameren Missouri deferred the lost fixed costs of $35,561,503 related to the 2009 ice storm that caused Noranda Aluminum to reduce its load. The amortization expense is increased by $7,112,000 to include the five-year amortization of this regulatory asset in Adjustment 16.

In the Non-Unanimous Stipulation and Agreement in File No. ET-2014-0085, the solar rebate payments were set at an amount not to exceed $91,900,000 starting August 1, 2012, plus 10 percent (10%) of the amount paid. Ameren Missouri expects to pay the $91,900,000 before the end of the true-up period. Adjustment 17 increases amortization expense by $33,697,000 to include the three-year amortization of the estimated regulatory asset of $101,090,000.

Ameren Missouri was required by the Nuclear Regulatory Commission ("NRC") to complete a flood study at the Callaway Energy Center in response to the Fukushima incident. The walk-downs and re-evaluations identified no challenges to the site from external flooding hazards. In Adjustment 18, Ameren Missouri is proposing to amortize the total costs of the study of $939,000 over ten years, increasing amortization expense by $94,000.

Q. What are the total electric pro forma depreciation and amortization expenses?

A. As reported on Schedule LMM-12, the total electric pro forma depreciation and amortization expenses are $529,415,000.

Q. Please explain Schedule LMM-13.

A. Schedule LMM-13 shows the taxes other than income taxes for the twelve months ended March 31, 2014, per book and pro forma.

Q. Please list the pro forma adjustments required to arrive at the total electric pro forma taxes other than income taxes as detailed in Schedule LMM-13.

A. The following pro forma adjustments detailed in Schedule LMM-13 are required to arrive at the total electric pro forma taxes other than income taxes.

Adjustment 1 increase F.I.C.A. taxes by $363,000 to reflect the pro forma wage adjustments.

Adjustment 2 increases property taxes by $5,550,000 to reflect the current level of property taxes based on the investment in plant at January 1, 2014.

Property taxes of $193,000 applicable to plant held for future use are eliminated in Adjustment 3. This adjustment is required as the investment in plant held for future use is not included in rate base.

Adjustment 4 adjusts taxes other than income taxes to remove Missouri gross receipts taxes of $145,525,000, as they are add-on taxes that are directly passed through to customers. The pro forma book revenues also reflect the removal of the add-on revenue taxes.

Q. How much are pro forma taxes other than income taxes for the twelve months ended March 31, 2014, for total electric?

A. As reflected on Schedule LMM-13, the pro forma total electric taxes other than income taxes are $165,283,000.

Q. What is shown on Schedule LMM-14?

A. Schedule LMM-14 shows the derivation of the income tax calculation at the requested 8.045% rate of return for total electric operations reflecting the statutory tax rates.

Q. As shown on Schedule LMM-14, what are the income taxes at the requested rate of return for total electric operations?

A. Total current federal, state and city earnings income taxes using the statutory tax rates at the requested rate of return are $220,120,000 for total electric operations, as shown on Schedule LMM-14. Deferred income taxes for total electric operations of ($6,372,000) are also shown on Schedule LMM-14. Net current and deferred income taxes for electric operations are $213,748,000.

Q. Please explain Schedule LMM-15.

A. Schedule LMM-15 shows the total electric rate base of $7,317,909,000 and the total electric revenue requirement of $3,316,912,000 at the requested return of 8.045 percent. (See the direct testimony of Company witness Ryan J. Martin for the development of the 8.045 percent rate of return).

Q. What does Schedule LMM-16 reflect?

A. Schedule LMM-16 compares the total electric revenue requirement of $3,316,912,000 with the total electric pro forma operating revenues under the present rates of $3,052,815,000, including off-system energy sales revenues. It shows that the revenue requirement for the test year is $264,097,000 more than the pro forma operating revenues at present rates. This is the amount of additional revenues Ameren Missouri needs to collect each year to recover its cost of service, including an opportunity to recover its cost of capital.

III. DETERMINATION OF NET BASE ENERGY COSTS

Q. Did you determine the "net base energy costs" utilized in the Company's FAC, as addressed in the direct testimony of Ameren Missouri witness Lynn. M. Barnes?

A. Yes. I calculated a summer net base energy cost of 1.828 cents per kilowatt-hour ("kWh") and a winter net base energy cost of 1.779 cents per kilowatt-hour. Schedule LMM-17 shows the calculation of total net base energy costs, and the calculation of the summer net base energy cost and the winter net base energy cost. The net base energy costs calculation starts with the fuel and purchased power costs for load and off-system energy sales determined by PROSYM, as discussed in Mr. Peters' direct testimony. There are other costs for fuel and purchased power that are not modeled by PROSYM, including net fly ash revenues and expenses, fixed gas supply costs, fuel additives, MISO Day 2 expenses, PJM expenses, Account 565 transmission expenses, the costs of purchasing ancillary services and the cost of purchased power to serve common boundary customers. This total cost of fuel and purchased power is then offset or reduced by off-system energy sales revenues calculated by PROSYM using inputs provided by Mr. Haro. There are additional revenues not included in PROSYM, including the MISO Day 2 revenues, capacity sales, transmission revenues and revenues from sales of ancillary services. All of the above expense and revenues are then segregated between summer and winter to develop a separate net base energy cost figure for each season under the Company's FAC tariff. Per Schedule LMM-17, the summer net base energy cost of $250,273,000 was then divided by the normalized Ameren Missouri summer load at the MISO Node AMMO.UE of 13,694,243,000 kWhs to arrive at a summer net base energy cost on a per kWh basis of 1.828 cents. The winter net base energy cost of $445,936,000 was then divided by the normalized Ameren Missouri winter load at the MISO Node AMMO.UE of 25,068,234,000 kWh to arrive at a winter net base energy cost on a per kWh basis of 1.779 cents. The total net base energy costs have increased by approximately $127 million over the Missouri retail total net base energy costs developed in File No. ER-2012-0166.

IV. CONCLUSION

Q. Please summarize your testimony and conclusions.

A. My testimony and attached schedules have developed the Company's total electric rate base and revenue requirement. As summarized on Schedule LMM-16, the Company's total electric revenue requirement, including the Company's proposed 8.045 percent return on rate base, exceeds the pro forma operating revenues at the present rates by $264,097,000. The Company should be allowed to increase its rates to permit it to recover this $264,097,000 in additional revenue requirement.

Q. Does this conclude your direct testimony?

A. Yes, it does.

AMEREN MISSOURI
ORIGINAL COST OF ELECTRIC PLANT
BY FUNCTIONAL CLASSIFICATION FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	FUNCTIONAL CLASSIFICATION (A)	TOTALS PER BOOKS (B)	PRO FORMA ADJUSTMENTS (C)	PRO FORMA ELECTRIC TOTALS (D)
	INTANGIBLE PLANT			
1	FRANCHISES	$ 29,272	$ 8,632	$ 37,904
2	OTHER INTANGIBLE PLANT	89,470	63,183	152,653
3	**TOTAL INTANGIBLE PLANT**	118,742	71,815	190,557
	PRODUCTION PLANT			
4	NUCLEAR	2,836,549	282,439	3,118,988
5	CALLAWAY POST OPERATIONAL	116,731	-	116,731
6	STEAM	3,861,782	257,437	4,119,219
7	HYDRAULIC	404,518	3,412	407,930
8	OTHER	1,237,879	3,613	1,241,492
9	**TOTAL PRODUCTION PLANT**	8,457,459	546,901	9,004,360
10	**TRANSMISSION PLANT**	829,116	127,532	956,648
11	**DISTRIBUTION PLANT**	4,948,503	213,820	5,162,323
12	**GENERAL PLANT**	539,314	60,086	599,400
13	**INCENTIVE COMPENSATION CAPITALIZED**	-	(24,675)	(24,675)
14	**TOTAL PLANT IN SERVICE**	**$ 14,893,134**	**$ 995,479**	**$ 15,888,613**

PRO FORMA ADJUSTMENTS

LINE			
15	(1) Eliminate Plant balances related to FAS 143 Asset Retirement Obligation		
16	NUCLEAR	$ 32,639	
17	STEAM	(29,158)	
18	DISTRIBUTION	2,114	
19	GENERAL	(687)	
20	TOTAL		$ 4,908
21	(2) Plant Additions for the true-up period April 1, 2014 through December 31, 2014		
22	INTANGIBLE FRANCHISES	8,632	
23	OTHER INTANGIBLE PLANT	63,183	
24	NUCLEAR	249,800	
25	STEAM	286,595	
26	HYDRAULIC	3,412	
27	OTHER	3,613	
28	TRANSMISSION	127,532	
29	DISTRIBUTION	211,706	
30	GENERAL	67,824	
31	TOTAL		1,022,297
32	(3) Eliminate portions of plant in service for multi use general facilities which are applicable to gas		
33	operations. For convenience, such facilities are recorded as electric plant but are commonly used for		
34	both electric and gas.		
35	GENERAL		(7,051)
36	(4) Reduce Plant-in-Service for disallowed capital incentive compensation		
37	GENERAL		(24,675)
38	**TOTAL PRO FORMA ADJUSTMENTS**		**$ 995,479**

AMEREN MISSOURI
TOTAL ELECTRIC RESERVES FOR DEPRECIATION AND AMORTIZATION
BY FUNCTIONAL CLASSIFICATION FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	FUNCTIONAL CLASSIFICATION (A)	TOTALS PER BOOKS (B)	PRO FORMA ADJUSTMENTS (C)	PRO FORMA ELECTRIC TOTALS (D)
	INTANGIBLE PLANT			
1	FRANCHISES	$ 4,508	$ 1,159	$ 5,667
2	MISC INTANGIBLE PLANT	44,352	8,851	53,203
3	**TOTAL INTANGIBLE PLANT**	48,860	10,010	58,870
	PRODUCTION PLANT			
4	NUCLEAR	1,342,600	77,789	1,420,389
5	CALLAWAY POST OPERATIONAL	77,705	2,766	80,471
6	STEAM	1,533,862	75,775	1,609,637
7	HYDRAULIC	77,071	6,889	83,960
8	OTHER	555,951	18,349	574,300
9	**TOTAL PRODUCTION PLANT**	3,587,189	181,568	3,768,757
10	**TRANSMISSION PLANT**	287,763	15,522	303,285
11	**DISTRIBUTION PLANT**	2,296,792	125,081	2,421,873
12	**GENERAL PLANT**	229,622	20,394	250,016
13	**INCENTIVE COMPENSATION CAPITALIZED**	-	(6,471)	(6,471)
14	**TOTAL DEPRC. & AMORT RESERVE**	**$ 6,450,226**	**$ 346,104**	**$ 6,796,330**
	PRO FORMA ADJUSTMENTS			
15	(1) Eliminate Reserve balances related to FAS 143 Asset Retirement Obligation			
16	NUCLEAR		$ 32,639	
17	STEAM		(11,275)	
18	DISTRIBUTION		478	
19	GENERAL		(212)	
20	TOTAL			$ 21,630
21	(2) Reserve Balance at March 31, 2014 adjusted to reflect Reserve Balance at			
22	December 31, 2014.			
23	INTANGIBLE FRANCHISES		1,087	
24	MISC INTANGIBLE PLANT		6,745	
25	NUCLEAR		43,018	
26	CALLAWAY POST OPERATIONAL		2,766	
27	STEAM		84,718	
28	HYDRAULIC		6,859	
29	OTHER		18,327	
30	TRANSMISSION		14,502	
31	DISTRIBUTION		122,626	
32	GENERAL		22,341	
33	TOTAL			322,989
34	(3) Adjustment to depreciation reserve for the additions to plant in service for			
35	the true-up period of April 1, 2014 through December 31, 2014.			
36	INTANGIBLE FRANCHISES		72	
37	MISC INTANGIBLE PLANT		2,106	
38	NUCLEAR		2,132	
39	STEAM		2,332	
40	HYDRAULIC		30	
41	OTHER		22	
42	TRANSMISSION		1,020	
43	DISTRIBUTION		1,977	
44	GENERAL		1,161	
45	TOTAL			10,852
46	(4) Eliminate portions of plant in service for multi use general facilities which			
47	are applicable to gas operations. For convenience, such facilities are			
48	recorded as electric plant but are commonly used for both electric and gas			
49	GENERAL			(2,896)
50	(5) Reserve Balance adjustment for disallowed Incentive Compensation capitalized			
51	GENERAL			(6,471)
52	**TOTAL PRO FORMA ADJUSTMENTS**			**$ 346,104**

AMEREN MISSOURI
AVERAGE FUEL AND MATERIALS & SUPPLIES INVENTORIES
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	TOTALS PER BOOKS (B)	PRO FORMA ADJUSTMENTS (C)	PRO FORMA ELECTRIC TOTALS (D)
1	**AVERAGE NUCLEAR FUEL**	$ 189,907	$ -	$ 189,907
	AVERAGE FOSSIL FUEL:			
2	COAL	150,598	9,084	159,682
3	OIL	5,007	-	5,007
4	STORED GAS FOR CTG'S	2,127	-	2,127
5	**TOTAL FOSSIL FUEL**	157,732	9,084	166,816
6	**EMISSION ALLOWANCES AND RECS**	18,849	-	18,849
7	**GENERAL MATERIALS AND SUPPLIES**	188,889	(1,058)	187,831
8	**TOTAL**	**$ 555,377**	**$ 8,026**	**$ 563,403**

LINE		
	PRO FORMA ADJUSTMENT	
9	(1) Adjust Coal Supply to reflect 13 month average inventory priced at the January 2015 coal prices.	$ 9,084
10 11	(2) Eliminate portions of average fuel and general materials and supplies which are applicable to gas operations.	(1,058)
12	**TOTAL PRO FORMA ADJUSTMENTS**	$ 8,026

AMEREN MISSOURI
AVERAGE PREPAYMENTS
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	TOTALS PER BOOKS(1) (B)	PRO FORMA ADJUSTMENTS (C)	PRO FORMA ELECTRIC TOTALS (D)
1	RENTS (3)	$ 8	$ -	$ 8
2	INSURANCE - DIRECT (2)	10,514	(1,016)	9,498
3	REG. COMMISSION ASSESSMENTS (3)	143	(2)	141
4	COAL CAR LEASE (2)	262	-	262
5	M/A COMM RADIO SYS SRVC AGREEMENT (3)	177	(3)	174
6	MEDICAL AND DENTAL VEBA (3)	3,903	(62)	3,841
7	SYBASE MAINTENANCE (3)	41	-	41
8	IMAGING SOFTWARE (2)	126	-	126
9	FUELWORKS SOFTWARE (ELEC ONLY)	239	-	239
10	ARCOS SERVICE FEE (1)	27	-	27
11	MICROSOFT ENTERPRISE APPLICATIONS (1)	36	-	36
12	ENERGY EFFICENCY PROGRAM VENDORS (G.	28	(28)	-
13	**TOTAL AVERAGE PREPAYMENTS**	**$ 15,504**	**$ (1,111)**	**$ 14,393**

14 (1) Reflects 13 month average
15 (2) Directly assigned to electric or gas.
13 (3) Allocated to gas based on operating expenses excluding fuel and purchased power.

PRO FORMA ADJUSTMENT

14	(1)	Eliminate portions of prepayments which are applicable to gas operations. Allocated between	$ (1,111)
15		electric and gas operations based on operating expenses excluding purchased power, off-system	
16		sales and purchased gas.	

AMEREN MISSOURI
TOTAL ELECTRIC CASH WORKING CAPITAL
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	REVENUE LAG(1) (B)	EXPENSE LEAD (2) (C)	NET LEAD/LAG (D)	FACTOR (E)	TEST YEAR EXPENSE (F)	CASH WORKING CAPITAL REQUIREMENT (G)
1	PAYROLL & WITHHOLDINGS	40.510	(12.120)	28.390	0.077781	$ 365,642	$ 28,440
2	PENSIONS AND BENEFITS	40.510	(29.210)	11.300	0.030959	104,034	3,221
3	FUEL						
4	NUCLEAR	40.510	(15.210)	25.300	0.069315	85,147	5,902
5	COAL	40.510	(17.140)	23.370	0.064027	743,678	47,615
6	NATURAL GAS	40.510	(40.360)	0.150	0.000411	21,098	9
7	OIL	40.510	(12.700)	27.810	0.076192	4,319	329
8	PURCHASED POWER	40.510	(25.830)	14.680	0.040219	68,796	2,767
9	INCENTIVE COMPENSATION	40.510	(253.770)	(213.260)	(0.584274)	(19,575)	11,437
10	UNCOLLECTIBLE ACCOUNTS	40.510	(40.510)	0.000	-	15,818	-
11	OTHER OPERATING EXPENSES	40.510	(36.410)	4.100	0.011233	430,784	4,839
12	TOTAL O&M EXPENSES					1,819,741	
13	**TOTAL CASH WORKING CAPITAL REQUIREMENT**						**104,559**
14	FICA - EMPLOYER'S PORTION	40.510	(12.730)	27.780	0.076110	20,753	1,580
15	ST. LOUIS PAYROLL EXPENSE TAXES	40.510	(76.380)	(35.870)	(0.098274)	289	(28)
16	FEDERAL UNEMPLOYMENT TAXES	40.510	(76.380)	(35.870)	(0.098274)	469	(46)
17	STATE UNEMPLOYMENT TAXES	40.510	(76.380)	(35.870)	(0.098274)	(81)	8
18	CORPORATE FRANCHISE TAXES	40.510	77.500	118.010	0.323315	740	239
19	PROPERTY TAXES	40.510	(182.500)	(141.990)	(0.389014)	142,980	(55,621)
20	DECOMMISSIONING FEES	40.510	(70.630)	(30.120)	(0.082521)	6,759	(558)
21	SALES TAXES	40.510	(38.790)	1.720	0.004712	70,402	332
22	USE TAXES	40.510	(76.380)	(35.870)	(0.098274)	965	(95)
23	GROSS RECEIPTS TAXES	26.780	(27.540)	(0.760)	(0.002082)	145,526	(303)
24	TOTAL TAXES AND OTHER EXPENSES					388,802	
25	**NET CUSTOMER SUPPLIED FUNDS**						**$ (54,492)**
26	**NET CASH WORKING CAPITAL REQUIREMENT**						**$ 50,067**

27 (1) Revenue Lag per Testimony of Joseph S. Weiss
28 (2) Expense Lead per ER-2012-0166.

AMEREN MISSOURI
TOTAL ELECTRIC FEDERAL AND STATE INCOME TAX AND CITY EARNINGS TAX CASH REQUIREMENTS
AND INTEREST EXPENSE CASH REQUIREMENT
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	REVENUE LAG(1) (B)	EXPENSE LEAD (2) (C)	NET LEAD/LAG (D)	FACTOR (E)	TEST YEAR EXPENSE (F)	CASH WORKING CAPITAL REQUIREMENT (G)
1	FEDERAL INCOME TAX CASH REQUIREMENT	40.510	(37.880)	2.630	0.007205	$ 189,759	$ 1,367
2	STATE INCOME TAX CASH REQUIREMENT	40.510	(37.880)	2.630	0.007205	$ 30,151	$ 217
3	CITY EARNINGS TAX CASH REQUIREMENT	40.510	(273.500)	(232.990)	(0.638329)	$ 211	$ (135)
4	INTEREST EXPENSE CASH REQUIREMENT	40.510	(90.760)	(50.250)	(0.137671)	$ 192,827	$ (26,547)

5 (1) Revenue Lag per Testimony of Joseph S. Weiss
6 (2) Expense Lead per ER-2012-0166.

AMEREN MISSOURI
TOTAL ELECTRIC AVERAGE CUSTOMER ADVANCES FOR CONSTRUCTION AND
AVERAGE CUSTOMER DEPOSITS
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	TOTAL ELECTRIC (B)
1	AVERAGE CUSTOMER ADVANCES FOR CONSTRUCTION	$ (5,564)
2	AVERAGE CUSTOMER DEPOSITS	$ (16,999)

AMEREN MISSOURI
OTHER REGULATORY ASSETS
AND REGULATORY LIABILITIES
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	TOTAL ELECTRIC (B)(1)
1	**PENSIONS**	$ 12,560
2	**OTHER POST-EMPLOYMENT BENEFITS**	$ (26,482)
3	**ENERGY EFFICIENCY**	$ 45,040
4	**FIN 48 LIABILITY TRACKER**	$ (640)

5 (1) A positive balance is a Regulatory Asset and a negative balance is a
6 Regulatory Liability.

AMEREN MISSOURI
ACCUMULATED DEFERRED INCOME TAXES
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	TOTAL ELECTRIC PER BOOKS (B)	PRO FORMA ADJUSTMENTS (C)	PRO FORMA ELECTRIC TOTAL (D)
1	**ACCOUNT 190**	$ 77,944	$ (143)	$ 77,801
2	**ACCOUNT 282**	(2,272,947)	(70,483)	(2,343,430)
3	**ACCOUNT 283**	(116,192)	(3,233)	(119,425)
4	**TOTAL ACCUMULATED DEFERRED INCOME TAXES**	**$ (2,311,195)**	**$ (73,859)**	**$ (2,385,054)**

PRO FORMA ADJUSTMENT

5 Changes in balances from March 31, 2014 to end of true-up period December 31, 2014.

AMEREN MISSOURI
TOTAL ELECTRIC PER BOOK AND PRO FORMA OPERATING REVENUES
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE		DESCRIPTION (A)	TOTAL ELECTRIC (B)	PRO FORMA ADJUSTMENTS (C)	ADJUSTED TOTAL ELECTRIC (D)
		OPERATING REVENUES			
1		RETAIL REVENUES	$ 3,162,439	$ (424,639)	2,737,800
2		PROVISION FOR RATE REFUNDS	(18,455)	18,455	-
3		OTHER ELECTRIC REVENUES	80,434	167	80,601
4		**TOTAL REVENUES**	**3,224,418**	**(406,017)**	**2,818,401**
5		DISPOSITION OF ALLOWANCES	602	(602)	-
6		OFF-SYSTEM SALES - ENERGY	174,359	54,366	228,725
7		OFF-SYSTEM SALES-CAPACITY REVENUE	1,556	4,133	5,689
8		**TOTAL REVENUES PER BOOKS**	**$ 3,400,935**	**$ (348,120)**	**$ 3,052,815**
		PRO FORMA ADJUSTMENTS:			
9	(1)	REMOVE ADD ON REVENUE TAX	(146,317)		
10	(2)	ELIMINATE REVENUE FROM MEEIA RECOVERIES	(88,328)		
11	(3)	ELIMINATE REVENUE FROM FAC RECOVERIES	(160,394)		
12	(4)	ELIMINATE UNBILLED REVENUE	20,423		
13	(5)	ANNUALIZE 2013 RATE CHANGE	(5,287)		
14	(6)	ADJUST FOR GROWTH THROUGH MARCH	4,435		
15	(7)	ADJUST FOR GROWTH THROUGH DECEMBER	15,781		
16	(8)	DSM ANNUALIZATION	(1,039)		
17	(9)	DAYS ADJUSTMENT	(4,674)		
18	(10)	ADJUST FOR BILLING UNITS	(496)		
19	(11)	ADJUST FOR NORMAL WEATHER	(58,743)		
20	(12)	ELIMINATE PROVISION FOR RATE REFUNDS	18,455		
21	(13)	MISC LEASE REVENUE FROM COAL REFINEMENT	167		
22	(14)	ELIMINATE DISPOSITION OF ALLOWANCES	(602)		
23	(15)	ADJUST OFF-SYSTEM SALES - ENERGY	54,366		
24	(16)	ADJUST OFF-SYSTEM SALES - CAPACITY	4,133		
25		**TOTAL PRO FORMA ADJUSTMENTS**	$ (348,120)		

AMEREN MISSOURI
ELECTRIC OPERATING AND MAINTENANCE EXPENSES
PER BOOK AND PRO FORMA
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014 UPDATED THROUGH DECEMBER 31, 2014
($000)

LINE	FUNCTIONAL CLASSIFICATION (A)	TOTAL PER BOOKS (B)	#1 LABOR ADJUSTMENT (C)	#2 INCENTIVE COMPENSATION ADJUSTMENT (D)	#3 LONG TERM INCENTIVE COMPENSATION ADJUSTMENT (E)	#4 AMS ALLOCATION ADJUSTMENT (F)	#5 INCREASE FUEL EXPENSE FOR DEC GROWTH (G)	#6 ADJUST PURCHASED POWER FOR DEC GROWTH (H)	#7 COAL REFINEMENT ADJUSTMENT (I)	#8 ANNUAL MAINTENANCE DUE TO COAL REFINEMENT (J)
	PRODUCTION:									
	INCREMENTAL COSTS:									
1	LABOR	$ 204,322	$ 8,117	$ (1,441)	$ (5,677)	$ 2,834	$ -	$ -	$ -	$ -
	FUEL (EXCL. W/H CR.)									
2	BASE LOAD	712,454	-	-	-	-	(22,483)	-	-	-
3	INTERCHANGE	129,928	-	-	-	-	43,756	-	-	-
4	FUEL ADDITIVES	2,764	-	-	-	-	-	-	-	-
	PURCHASED POWER									
	ENERGY									
5	BASE LOAD	72,703	-	-	-	-	-	(3,907)	-	-
6	INTERCHANGE	20,580	-	-	-	-	-	(20,580)	-	-
	CAPACITY COSTS									
7	BASE LOAD	-	-	-	-	-	-	-	-	-
8	INTERCHANGE	-	-	-	-	-	-	-	-	-
9	OTHER	126,592	-	-	-	-	-	-	(9,913)	2,378
10	TOTAL PRODUCTION EXPENSES	1,269,343	8,117	(1,441)	(5,677)	2,834	21,273	(24,487)	(9,913)	2,378
	TRANSMISSION EXPENSES:									
11	LABOR	6,701	254	(47)	(240)	(166)	-	-	-	-
12	OTHER	53,287	-	-	-	-	-	-	-	-
13	TOTAL TRANSMISSION EXPENSES	59,988	254	(47)	(240)	(166)	-	-	-	-
	REGIONAL MARKET EXPENSES:									
14	LABOR	-	-	-	-	-	-	-	-	-
15	OTHER	8,208	-	-	-	-	-	-	-	-
16	TOTAL REGIONAL MARKET EXPENSES	8,208	-	-	-	-	-	-	-	-
	DISTRIBUTION EXPENSES:									
17	LABOR	59,241	2,158	(418)	(1,192)	702	-	-	-	-
18	OTHER	104,868	-	-	-	-	-	-	-	-
19	TOTAL DISTRIBUTION EXPENSES	164,109	2,158	(418)	(1,192)	702	-	-	-	-
	CUSTOMER ACCOUNTING EXPENSES:									
20	LABOR	8,162	291	(58)	(157)	(148)	-	-	-	-
21	OTHER	29,943	-	-	-	-	-	-	-	-
22	TOTAL CUSTOMER ACCOUNTING EXPENSES	38,105	291	(58)	(157)	(148)	-	-	-	-
	CUSTOMER SERV. & INFO. EXPENSES:									
23	LABOR	13,850	497	(98)	(274)	227	-	-	-	-
24	OTHER	47,354	-	-	-	-	-	-	-	-
25	TOTAL CUSTOMER SERV. & INFO. EXPENSES	61,204	497	(98)	(274)	227	-	-	-	-
	SALES EXPENSES:									
26	LABOR	393	20	(3)	(22)	(3)	-	-	-	-
27	OTHER	54	-	-	-	-	-	-	-	-
28	TOTAL SALES EXPENSES	447	20	(3)	(22)	(3)	-	-	-	-
	ADMINISTRATIVE & GENERAL EXPENSES:									
29	LABOR	48,216	2,276	(340)	(2,256)	2,842	-	-	-	-
30	OTHER	211,918	-	-	-	-	-	-	-	-
31	**TOTAL ADMINISTRATIVE & GENERAL EXPENSES**	260,134	2,276	(340)	(2,256)	2,842	-	-	-	-
32	**TOTAL OPERATIONS & MAINTENANCE EXPENSES**	**$ 1,861,538**	**$ 13,613**	**$ (2,405)**	**$ (9,818)**	**$ 6,288**	**$ 21,273**	**$ (24,487)**	**$ (9,913)**	**$ 2,378**

33 **NOTE:** See SCHEDULE LMM-11-5 for explanation of the pro forma adjustments.

SCHEDULE LMM-11-1

AMEREN MISSOURI
ELECTRIC OPERATING AND MAINTENANCE EXPENSES
PER BOOK AND PRO FORMA
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014 UPDATED THROUGH DECEMBER 31, 2014
($000)

LINE	FUNCTIONAL CLASSIFICATION (A)	#9 REMOVE ACCR RAD WASTE (B)	#10 ANNUAL RAD WASTE DISPOSAL (C)	#11 ELIMINATE FAC RECOVERY (D)	#12 SO2 TRACKER AMORTIZATION (E)	#13 CALLAWAY REFUELING EXPENSES (F)	#14 OTHER RES AMORT ADJUSTMENT (G)	#15 REBASE RES EXPENSE (H)	#16 DEPRECIATION TO O&M ADJUSTMENT (I)
	PRODUCTION:								
	INCREMENTAL COSTS:								
1	LABOR	$ -	$ -	$ -	$ -	$ (2,472)	$ -	$ -	$ -
	FUEL (EXCL. W/H CR.)								
2	BASE LOAD	-	-	-	-	-	-	-	-
3	INTERCHANGE	-	-	-	-	-	-	-	-
4	FUEL ADDITIVES	-	-	-	-	-	-	-	-
	PURCHASED POWER								
	ENERGY								
5	BASE LOAD	-	-	-	-	-	-	-	-
6	INTERCHANGE	-	-	-	-	-	-	-	-
	CAPACITY COSTS								
7	BASE LOAD	-	-	-	-	-	-	-	-
8	INTERCHANGE	-	-	-	-	-	-	-	-
9	OTHER	(8,360)	1,115	5,661	(1,161)	(3,954)	329	5,482	115
10	TOTAL PRODUCTION EXPENSES	(8,360)	1,115	5,661	(1,161)	(6,426)	329	5,482	115
	TRANSMISSION EXPENSES:								
11	LABOR	-	-	-	-	-	-	-	-
12	OTHER	-	-	-	-	-	-	-	-
13	TOTAL TRANSMISSION EXPENSES	-	-	-	-	-	-	-	-
	REGIONAL MARKET EXPENSES:								
14	LABOR	-	-	-	-	-	-	-	-
15	OTHER	-	-	-	-	-	-	-	-
16	TOTAL REGIONAL MARKET EXPENSES	-	-	-	-	-	-	-	-
	DISTRIBUTION EXPENSES:								
17	LABOR	-	-	-	-	-	-	-	-
18	OTHER	-	-	-	-	-	-	-	1,146
19	TOTAL DISTRIBUTION EXPENSES	-	-	-	-	-	-	-	1,146
	CUSTOMER ACCOUNTING EXPENSES:								
20	LABOR	-	-	-	-	-	-	-	-
21	OTHER	-	-	-	-	-	-	-	-
22	TOTAL CUSTOMER ACCOUNTING EXPENSES	-	-	-	-	-	-	-	-
	CUSTOMER SERV. & INFO. EXPENSES:								
23	LABOR	-	-	-	-	-	-	-	-
24	OTHER	-	-	-	-	-	-	-	-
25	TOTAL CUSTOMER SERV. & INFO. EXPENSES	-	-	-	-	-	-	-	-
	SALES EXPENSES:								
26	LABOR	-	-	-	-	-	-	-	-
27	OTHER	-	-	-	-	-	-	-	-
28	TOTAL SALES EXPENSES	-	-	-	-	-	-	-	-
	ADMINISTRATIVE & GENERAL EXPENSES:								
29	LABOR	-	-	-	-	-	-	-	-
30	OTHER	-	-	-	-	-	-	-	-
31	**TOTAL ADMINISTRATIVE & GENERAL EXPENSES**	-	-	-	-	-	-	-	-
32	**TOTAL OPERATIONS & MAINTENANCE EXPENSES**	**$ (8,360)**	**$ 1,115**	**$ 5,661**	**$ (1,161)**	**$ (6,426)**	**$ 329**	**$ 5,482**	**$ 1,261**

33 **NOTE:** See SCHEDULE LMM-11-5 for explanation of the pro forma adjustments.

SCHEDULE LMM-11-2

AMEREN MISSOURI
ELECTRIC OPERATING AND MAINTENANCE EXPENSES
PER BOOK AND PRO FORMA
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014 UPDATED THROUGH DECEMBER 31, 2014
($000)

LINE	FUNCTIONAL CLASSIFICATION (A)	#17 ANNUALIZE VEG MANAGEMENT AND INSPECTIONS (B)	#18 (J) ADD INTEREST ON CUSTOMER DEPOSITS (C)	#19 NEW BILLING FORMAT (D)	#20 ENERGY EFFICIENCY PROGRAM COST RECOVERY ADJUSTMENT (E)	#21 TAUM SAUK ADJUSTMENT (F)	#22 INSURANCE ADJUST. (G)	#23 MEDICAL & BENEFIT ADJUST. (H)	#24 NON-QUALIFIED PENSION ADJUST. (I)
	PRODUCTION:								
	INCREMENTAL COSTS:								
1	LABOR	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	FUEL (EXCL. W/H CR.)								
2	BASE LOAD	-	-	-	-	-	-	-	-
3	INTERCHANGE	-	-	-	-	-	-	-	-
4	FUEL ADDITIVES	-	-	-	-	-	-	-	-
	PURCHASED POWER								
	ENERGY								
5	BASE LOAD	-	-	-	-	-	-	-	-
6	INTERCHANGE	-	-	-	-	-	-	-	-
	CAPACITY COSTS								
7	BASE LOAD	-	-	-	-	-	-	-	-
8	INTERCHANGE	-	-	-	-	-	-	-	-
9	OTHER	-	-	-	-	-	-	-	-
10	TOTAL PRODUCTION EXPENSES	-	-	-	-	-	-	-	-
	TRANSMISSION EXPENSES:								
11	LABOR	-	-	-	-	-	-	-	-
12	OTHER	-	-	-	-	-	-	-	-
13	TOTAL TRANSMISSION EXPENSES	-	-	-	-	-	-	-	-
	REGIONAL MARKET EXPENSES:								
14	LABOR	-	-	-	-	-	-	-	-
15	OTHER	-	-	-	-	-	-	-	-
16	TOTAL REGIONAL MARKET EXPENSES	-	-	-	-	-	-	-	-
	DISTRIBUTION EXPENSES:								
17	LABOR	-	-	-	-	-	-	-	-
18	OTHER	860	-	-	-	-	-	-	-
19	TOTAL DISTRIBUTION EXPENSES	860	-	-	-	-	-	-	-
	CUSTOMER ACCOUNTING EXPENSES:								
20	LABOR	-	-	-	-	-	-	-	-
21	OTHER	-	722	2,008	-	-	-	-	-
22	TOTAL CUSTOMER ACCOUNTING EXPENSES	-	722	2,008	-	-	-	-	-
	CUSTOMER SERV. & INFO. EXPENSES:								
23	LABOR	-	-	-	-	-	-	-	-
24	OTHER	-	-	-	(37,987)	-	-	-	-
25	TOTAL CUSTOMER SERV. & INFO. EXPENSES	-	-	-	(37,987)	-	-	-	-
	SALES EXPENSES:								
26	LABOR	-	-	-	-	-	-	-	-
27	OTHER	-	-	-	-	-	-	-	-
28	TOTAL SALES EXPENSES	-	-	-	-	-	-	-	-
	ADMINISTRATIVE & GENERAL EXPENSES:								
29	LABOR	-	-	-	-	(23)	-	-	-
30	OTHER	-	-	361	-	(605)	323	107	22
31	**TOTAL ADMINISTRATIVE & GENERAL EXPENSES**	-	-	361	-	(628)	323	107	22
32	**TOTAL OPERATIONS & MAINTENANCE EXPENSES**	**$ 860**	**$ 722**	**$ 2,369**	**$ (37,987)**	**$ (628)**	**$ 323**	**$ 107**	**$ 22**

33 **NOTE:** See SCHEDULE LMM-11-5 for explanation of the pro forma adjustments.

AMEREN MISSOURI
ELECTRIC OPERATING AND MAINTENANCE EXPENSES
PER BOOK AND PRO FORMA
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014 UPDATED THROUGH DECEMBER 31, 2014
($000)

LINE	FUNCTIONAL CLASSIFICATION (A)	#25 REBASE PENSION AND OPEB TRACKER (B)	#26 AMORTIZE PENSION AND OPEB TRACKER (C)	#27 NET RATE CASE EXPENSES (D)	#28 MPSC ASSESSMENT (E)	TOTAL PRO FORMA ADJUSTMENT (F)	PRO FORMA ELECTRIC TOTALS (G)
	PRODUCTION:						
	INCREMENTAL COSTS:						
1	LABOR	$ -	$ -	$ -	$ -	$ 1,361	$ 205,683
	FUEL (EXCL. W/H CR.)						
2	BASE LOAD	-	-	-	-	(22,483)	689,971
3	INTERCHANGE	-	-	-	-	43,756	173,684
4	FUEL ADDITIVES	-	-	-	-	-	2,764
	PURCHASED POWER						
	ENERGY						
5	BASE LOAD	-	-	-	-	(3,907)	68,796
6	INTERCHANGE	-	-	-	-	(20,580)	-
	CAPACITY COSTS						
7	BASE LOAD	-	-	-	-	-	-
8	INTERCHANGE	-	-	-	-	-	-
9	OTHER	-	-	-	-	(8,308)	118,284
10	TOTAL PRODUCTION EXPENSES	-	-	-	-	(10,161)	1,259,182
	TRANSMISSION EXPENSES:						
11	LABOR	-	-	-	-	(199)	6,502
12	OTHER	-	-	-	-	-	53,287
13	TOTAL TRANSMISSION EXPENSES	-	-	-	-	(199)	59,789
	REGIONAL MARKET EXPENSES:						
14	LABOR	-	-	-	-	-	-
15	OTHER	-	-	-	-	-	8,208
16	TOTAL REGIONAL MARKET EXPENSES	-	-	-	-	-	8,208
	DISTRIBUTION EXPENSES:						
17	LABOR	-	-	-	-	1,250	60,491
18	OTHER	-	-	-	-	2,006	106,874
19	TOTAL DISTRIBUTION EXPENSES	-	-	-	-	3,256	167,365
	CUSTOMER ACCOUNTING EXPENSES:						
20	LABOR	-	-	-	-	(72)	8,090
21	OTHER	-	-	-	-	2,730	32,673
22	TOTAL CUSTOMER ACCOUNTING EXPENSES	-	-	-	-	2,658	40,763
	CUSTOMER SERV. & INFO. EXPENSES:						
23	LABOR	-	-	-	-	352	14,202
24	OTHER	-	-	-	-	(37,987)	9,367
25	TOTAL CUSTOMER SERV. & INFO. EXPENSES	-	-	-	-	(37,635)	23,569
	SALES EXPENSES:						
26	LABOR	-	-	-	-	(8)	385
27	OTHER	-	-	-	-	-	54
28	TOTAL SALES EXPENSES	-	-	-	-	(8)	439
	ADMINISTRATIVE & GENERAL EXPENSES:						
29	LABOR	-	-	-	-	2,499	50,715
30	OTHER	(5,397)	1,268	1,529	184	(2,208)	209,710
31	**TOTAL ADMINISTRATIVE & GENERAL EXPENSES**	(5,397)	1,268	1,529	184	291	260,425
32	**TOTAL OPERATIONS & MAINTENANCE EXPENSES**	**$ (5,397)**	**$ 1,268**	**$ 1,529**	**$ 184**	**$ (41,798)**	**$ 1,819,740**

33 **NOTE:** See SCHEDULE LMM-11-5 for explanation of the pro forma adjustments.

AMEREN MISSOURI
ELECTRIC OPERATING AND MAINTENANCE EXPENSE
PRO FORMA ADJUSTMENTS
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	PRO FORMA ITEM NO.	DESCRIPTION		TOTAL AMOUNT
	(A)	(B)		(C)
1 2 3	(1)	Increased labor expense from annualizing the average 3.00% wage increase for management employees effective April 1, 2014, and January 1, 2015 and the 2.25% wage increase for the Company's union employees effective July 1, 2013 and 2014 per the labor contracts.	$	13,613
4 5	(2)	Decrease the incentive compensation expense for the incentive compensation applicable to AMS and Ameren Missouri officers related to earnings.	$	(2,405)
6	(3)	Eliminate the long term incentive compensation expense.	$	(9,818)
7	(4)	Increase in expenses from Ameren Management Services Allocation	$	6,288
8 9	(5)	Increase in fuel expense to reflect the normalized sales and customer growth through December 31, 2014 reflecting 1/1/2015 fuel prices.	$	21,273
10 11	(6)	Decrease in purchased power expense to reflect normalized sales and customer growth through December 31, 2014 and normalized power prices.	$	(24,487)
12	(7)	Decrease the coal handling costs to reflect an annualized amount of coal refinement.	$	(9,913)
13	(8)	Increase in production expenses for annual maintenance related to coal refinement.	$	2,378
14	(9)	Decrease in production expenses to eliminate the amount of low-level radiactive waste accrual.	$	(8,360)
15	(10)	Increase in production expenses to record actual amount of low-level radiactive waste expenditures.	$	1,115
16	(11)	Eliminate test year FAC recovery	$	5,661
17	(12)	Decrease in the production expenses to reflect the amortization of the SO2 tracker balance.	$	(1,161)
18 19	(13)	Decrease to the production expense to exclude one-third of the Spring 2013 Callaway Nuclear Plant refueling expenses.	$	(6,426)
20	(14)	Increase in production expenses for amortization of RES cost regulatory asset	$	329
21	(15)	Increase in production expenses for rebase of RES expenses	$	5,482
22	(16)	Increase in production and distribution expenses for increase in depreciation charged to O&M	$	1,261
23	(17)	Increase in distribution expense to rebase vegetation and inspection tracker.	$	860
24	(18)	Increase in customer accounting expenses to reflect interest expense at 4.25% on the average customer deposit balance.	$	722
25	(19)	Increase in expenses for new bill format.	$	2,369
26	(20)	Eliminate test year MEEIA program costs.	$	(37,987)
27 28	(21)	Reduce operating expenses to remove the expenses related to the Taum Sauk reservoir failure that were recorded in the test year operating expenses.	$	(628)
29	(22)	Increase insurance expense based upon current insurance premiums.	$	323
30 31	 (23)	Increase administrative and general expenses to reflect increases in the major medical and other employee benefit expenses.	$	107
32	(24)	Increase non-qualified pension expense to reflect current level of expense.	$	22
33	(25)	Rebase Pension and OPEB Tracker.	$	(5,397)
34	(26)	Reduce the amortization of the net regulatory liabilities for Pension and OPEB Tracker.	$	1,268
35 36	(27)	Increase administrative and general expenses to reflect the expenses that have been and will be incurred to prepare and litigate this rate increase filing over the amount in the test year.	$	1,529
37	(28)	Increase test year expenses to annualize MPSC Assessment.	$	184
38	**Total Pro Forma Adjustments to Electric Operating and Maintenance Expenses**		$	(41,798)

AMEREN MISSOURI
DEPRECIATION & AMORTIZATION EXPENSE
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	TOTALS PER BOOKS (B)	PRO FORMA ADJUSTMENTS(1) (C)	PRO FORMA ELECTRIC TOTALS (D)
	DEPRECIATION EXPENSE:			
1	STEAM	111,384	35,357	146,741
2	NUCLEAR	58,258	10,930	69,188
3	CALLAWAY DECOMMISSIONING	6,759	-	6,759
4	HYDRAULIC	8,883	91	8,974
5	OTHER	24,469	2,026	26,495
6	TRANSMISSION PLANT	17,956	4,368	22,324
7	DISTRIBUTION PLANT	161,057	(3,996)	157,061
8	GENERAL PLANT	19,149	(7,991)	11,158
9	TOTAL DEPRECIATION EXPENSE	407,915	40,785	448,700
	PLANT AMORTIZATION:			
10	INTANGIBLE PLANT	9,187	5,541	14,728
11	HYDRAULIC PLANT	788	-	788
12	TRANSMISSION PLANT	298	-	298
13	GENERAL PLANT	-	-	-
14	TOTAL PLANT AMORTIZATION	10,273	5,541	15,814
	MISC. AMORTIZATION:			
15	CALLAWAY POST OPERATIONAL	3,687	-	3,687
16	SIOUX SCRUBBER CONSTUCTION ACCOUNTING	1,131	910	2,041
17	AMORT. OF 06, 07, 08, AND 09 STORM COSTS	4,339	(3,539)	800
18	RECORDING STORM TRACKER LIABILITY	2,508	-	2,508
19	AMORT. OF STORM TRACKER	-	(1,522)	(1,522)
20	AMORT. OF VEGETATION MANAGEMENT &			
21	INFRASTRUCTURE INSPECTION REG. ASSETS	273	32	305
22	AMORT. OF RSG RESETTLEMENT	273	(273)	-
23	AMORT. OF ENERGY EFFICIENCY REG ASSETS	13,847	321	14,168
24	MEEIA PROGRAM COSTS	5,808	(5,808)	-
25	AMORT. OF EQUITY ISSUANCE COSTS	2,651	-	2,651
26	AMORT. OF VSE/ISP SEVERANCE PAY	587	(587)	-
27	AMORT OF LOW INCOME SURCHARGE	576	(576)	-
28	AMORT OF FIN 48 TRACKER	(480)	(160)	(640)
29	AMORT OF PROPERTY TAX REFUND REG. LIAB	(1,450)	1,450	-
30	AMORT OF LOST FIXED COST AAO	-	7,112	7,112
31	AMORT OF SOLAR REBATES	-	33,697	33,697
32	AMORT OF FUKUSHIMA STUDY COSTS	-	94	94
33	TOTAL MISC AMORTIZATION	33,750	31,151	64,901
34	TOTAL DEPR & AMORTIZATION EXPENSE	$ 451,938	$ 77,477	$ 529,415

35 (1) See SCHEDULE LMM-12-2 for explanation of the pro forma adjustments.

AMEREN MISSOURI
ELECTRIC DEPRECIATION & AMORTIZATION EXPENSE PRO FORMA ADJUSTMENTS
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	ITEM NO. (A)	DESCRIPTION (B)	PRO FORMA ADJUSTMENTS (C)
1	(1)	To reflect the book depreciation annualized for the plant in service depreciable balances at	
2		March 31, 2014	
3		Change in Depr. Exp. - Steam	$ (468)
4		Change in Depr. Exp. - Nuclear	(900)
5		Change in Depr. Exp. - Hydro	72
6		Change in Depr. Exp. - Other Prod.	(34)
7		Change in Depr. Exp. - Transmission	1,081
8		Change in Depr. Exp. - Distribution	2,444
9		Change in Depr. Exp. - General Plant	10,383
10		Change in Amor. Exp. - Intangible Plant	(993)
11		Total Increase in Depreciation Expense	$ 11,585
12	(2)	To reflect a full year's depreciation expense at book depreciation rates on the additions to	
13		plant in service from April 2014 through December 2014 for the true-up.	
14		Increase in Depr. Exp. - Steam	$ 6,996
15		Increase in Depr. Exp. - Nuclear	6,395
16		Increase in Depr. Exp. - Hydro	90
17		Increase in Depr. Exp. - Other Prod.	67
18		Increase in Depr. Exp. - Transmission	3,060
19		Increase in Depr. Exp. - Distribution	5,931
20		Increase in Depr. Exp. - General Plant	2,791
21		Increase in Amort. Exp. - Intangible Plant	6,534
22		Total Increase in Depreciation Expense	$ 31,864
23	(3)	To reflect change in depreciation rates per testimony of Gannett Fleming	
24		Increase in Depr. Exp. - Steam	$ 29,370
25		Increase in Depr. Exp. - Nuclear	5,435
26		Increase in Depr. Exp. - Hydro	(71)
27		Increase in Depr. Exp. - Other Prod.	1,993
28		Increase in Depr. Exp. - Transmission	227
29		Increase in Depr. Exp. - Distribution	(12,371)
30		Increase in Depr. Exp. - General Plant	(9,849)
31		Increase in Amort. Exp. - Intangible Plant	-
32		Total Increase in Depreciation Expense	$ 14,734
33	(4)	To reduce depreciation expense charged to O&M	
34		Decrease in Depr. Exp. - Steam	$ (541)
35		Decrease in Depr. Exp. - General Plant	(11,316)
36		Total Decrease in Depreciation Expense	$ (11,857)
37	(5)	To reflect amortizations of the Sioux Scrubber Construction Accounting regulatory assets	$ 910
38	(6)	To eliminate the amortization of storm costs from previous orders	$ (3,539)
39	(7)	To reflect the first year's amortization of storm tracker	$ (1,522)
40	(8)	To reflect the net amortization of the vegetation management and infrastructure	$ 32
41		inspection trackers	
42	(9)	To reflect the elimination of the amortization of RSG resettlement costs	$ (273)
43	(10)	To reflect amortizations of the Energy Efficiency regulatory assets	$ 321
44	(11)	To eliminate MEEIA Program Costs being moved to rider.	$ (5,808)
45	(12)	To eliminate amortization of VSE/ISP severance pay regulatory asset	$ (587)
46	(13)	To reflect the elimination of Low Income Surcharge from Amortizations	$ (576)
47	(14)	To reflect the amortization of the FIN 48 Tracker	$ (160)
48	(15)	To reflect the elimination of the amortization of Property Tax Refund	$ 1,450
49	(16)	To reflect the amortization of Lost Fixed Cost AAO	$ 7,112
50	(17)	To reflect the amortization of Solar Rebates	$ 33,697
51	(18)	To reflect the amortization of Fukushima Study Costs	$ 94
52		**TOTAL PRO FORMA ADJUSTMENTS: DEPRECIATION & AMORTIZATION**	$ 77,477

AMEREN MISSOURI
TAXES OTHER THAN INCOME TAXES
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	TOTAL PER BOOKS (B)	PRO FORMA ADJUSTMENTS(1) (C)	PRO FORMA ELECTRIC TOTALS (D)
	PAYROLL TAXES			
1	F.I.C.A.	$ 20,391	$ 363	$ 20,754
2	FEDERAL UNEMPLOYMENT	469	-	469
3	MISSOURI UNEMPLOYMENT	(81)	-	(81)
4	ST. LOUIS EMPLOYMENT TAX	289	-	289
5	TOTAL PAYROLL TAXES	21,068	363	21,431
	R.E., P.P. & CORP FRANCHISE			
6	MISSOURI R.E., & P.P.	134,902	4,706	139,608
7	ILLINOIS R.E., & P.P.	3,516	384	3,900
8	IOWA R.E., & P.P.	1,202	198	1,400
9	OTHER STATES R.E. & P.P.	75	70	145
10	R.E. TAXES CAPITALIZED	(1,984)	-	(1,984)
11	TRANSFER TO GAS	(88)	-	(88)
12	TOTAL R.E., P.P. & CORP FRANCHISE	137,623	5,358	142,981
13	**MUNICIPAL GROSS RECEIPTS**	145,526	(145,526)	-
	MISCELLANEOUS			
14	MISSOURI CORP FRANCHISE	654	-	654
15	ILLINOIS CORP FRANCHISE	86	-	86
16	FED. EXCISE TAX-HEAVY VEH. USE TAX	(415)	-	(415)
17	MO. EXCISE - NEIL INS. PREM.	148	-	148
18	MISCELLANEOUS	398	-	398
19	TOTAL MISCELLANEOUS	871	-	871
20	**TOTAL TAXES OTHER THAN INCOME TAXES**	**$ 305,088**	**$ (139,805)**	**$ 165,283**

21 (1) See SCHEDULE LMM-13-2 for explanation of the pro forma adjustments.

AMEREN MISSOURI
TAXES OTHER THAN INCOME
PRO FORMA ADJUSTMENTS
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	ITEM NO. (A)	DESCRIPTION (B)	PRO FORMA AMOUNT (C)
1	(1)	Increase the F.I.C.A. taxes to reflect the pro forma wage adjustments.	$ 363
2	(2)	Increase Real Estate and Personal Property Taxes to 2014 expense level.	$ 5,550
3 4	(3)	Eliminate the property taxes on future use plant, as this investment is excluded from rate base.	$ (193)
5	(4)	Eliminate the gross receipts tax as they are a pass through tax.	$ (145,525)
6		**Total Pro Forma Adjustments to Taxes Other Than Income**	$ (139,805)

AMEREN MISSOURI

TOTAL ELECTRIC INCOME TAXES AT THE PROPOSED RETURN
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	(B)	TOTAL ELECTRIC (C)
1	TOTAL ELECTRIC NET INCOME FROM OPERATIONS		$ 588,726
	ADD		
2	CURRENT INCOME TAXES		220,120
3	DEFERRED INCOME TAXES		
4	DEFERRED INCOME TAX EXPENSE		(1,269)
5	I.T.C. AMORTIZATION		(5,103)
6	TOTAL ELECTRIC NET INCOME BEFORE INCOME TAX		802,474
	ADDITIONS TO NET INCOME BEFORE INCOME TAX		
7	BOOK DEPRECIATION		448,700
8	BOOK DEPRECIATION CHARGED TO O&M		11,857
9	INTANGIBLE AMORTIZATIONS		14,727
10	HYDRAULIC AMORTIZATIONS		788
11	TRANSMISSION AMORTIZATIONS		298
12	CALLAWAY POST OPERATIONAL COSTS		3,687
13	EQUITY ISSUANCE COSTS		2,651
14	TOTAL ADDITIONS		482,708
	SUBTRACTIONS TO NET INCOME BEFORE INCOME TAX		
15	INTEREST ON DEBT (1)		192,827
16	TAX STRAIGHT LINE		476,880
17	PRODUCTION DEDUCTION		30,804
18	NUCLEAR DECOMMISSIONING		6,759
19	PREFERRED DIVIDEND DEDUCTION		415
20	TOTAL SUBTRACTIONS		707,685
21	**TOTAL ELECTRIC NET TAXABLE INCOME**		**577,497**
	FEDERAL INCOME TAX		
22	NET TAXABLE INCOME		577,497
23	DEDUCT MISSOURI INCOME TAX		30,151
24	DEDUCT CITY EARNINGS TAX		211
25	FEDERAL TAXABLE INCOME		547,135
26	**FEDERAL INCOME TAX**	**35.00%**	191,497
	LESS TAX CREDITS		
27	RESEARCH CREDIT		520
28	PRODUCTION TAX CREDIT		1,219
29	**TOTAL ELECTRIC FEDERAL INCOME TAX**		**189,758**
	STATE INCOME TAXES		
30	NET TAXABLE INCOME		577,497
31	DEDUCT 50% OF FEDERAL INCOME TAX		94,879
32	DEDUCT CITY EARNINGS TAX		211
33	MISSOURI TAXABLE INCOME		482,407
34	**TOTAL ELECTRIC MISSOURI INCOME TAX**	**6.25%**	**30,151**
	CITY EARNINGS TAX		
35	NET TAXABLE INCOME		577,497
36	LESS TAX ADJUSTMENTS TO INCOME		317,207
37	CITY TAXABLE INCOME		260,290
38	CITY EARNINGS TAX	**0.1009%**	263
39	LESS: TAX CREDIT		52
40	**TOTAL ELECTRIC NET CITY EARNINGS TAX**		**211**
41	**TOTAL ELECTRIC CURRENT INCOME TAXES**		**220,120**
	DEFERRED INCOME TAXES:		
42	DEFERRED INCOME TAX EXPENSE		(1,269)
43	I.T.C. AMORTIZATION		(5,103)
44	**TOTAL ELECTRIC DEFERRED INCOME TAX**		**(6,372)**
45	**TOTAL ELECTRIC CURRENT & DEFERRED INCOME TAX**		**$ 213,748**
46	(1) RATE BASE X EMBEDDED		
47	COST OF DEBT.	**2.635%**	

AMEREN MISSOURI
TOTAL ELECTRIC NET ORIGINAL COST RATE BASE AND REVENUE REQUIREMENT
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014
($000)

LINE	DESCRIPTION (A)	REFERENCE (B)		TOTAL ELECTRIC AMOUNT (C)
	A. TOTAL ELECTRIC NET ORIGINAL COST RATE BASE			
1	ORIGINAL COST OF PLANT IN SERVICE	SCHEDULE LMM-1	$	15,888,613
2	LESS: RESERVES FOR DEPRECIATION & AMORTIZATION	SCHEDULE LMM-2		6,796,330
3	NET ORIGINAL COST OF PLANT			9,092,283
4	AVERAGE FUEL AND MATERIALS AND SUPPLIES	SCHEDULE LMM-3		563,403
5	AVERAGE PREPAYMENTS	SCHEDULE LMM-4		14,393
6	CASH WORKING CAPITAL (LEAD/LAG)	SCHEDULE LMM-5		50,067
7	FEDERAL INCOME TAX CASH REQUIREMENT	SCHEDULE LMM-6		1,367
8	STATE INCOME TAX CASH REQUIREMENT	SCHEDULE LMM-6		217
9	CITY EARNINGS TAX CASH REQUIREMENT	SCHEDULE LMM-6		(135)
10	INTEREST EXPENSE CASH REQUIREMENT	SCHEDULE LMM-6		(26,547)
11	AVERAGE CUSTOMER ADVANCES FOR CONSTRUCTION	SCHEDULE LMM-7		(5,564)
12	AVERAGE CUSTOMER DEPOSITS	SCHEDULE LMM-7		(16,999)
13	PENSION TRACKER REG ASSET	SCHEDULE LMM-8		12,560
14	OPEB TRACKER REG LIABILITY	SCHEDULE LMM-8		(26,482)
15	ENERGY EFFICIENCY REGULATORY ASSET	SCHEDULE LMM-8		45,040
16	FIN 48 LIABILITY TRACKER REGULATORY LIABILITY	SCHEDULE LMM-8		(640)
17	ACCUMULATED DEFERRED INCOME TAXES	SCHEDULE LMM-9		(2,385,054)
18	**TOTAL ELECTRIC NET ORIGINAL COST RATE BASE**		**$**	**7,317,909**
	B. TOTAL ELECTRIC REVENUE REQUIREMENT			
	TOTAL ELECTRIC OPERATING EXPENSES:			
19	PRODUCTION	SCHEDULE LMM-11-4	$	1,259,182
20	TRANSMISSION	SCHEDULE LMM-11-4		59,789
21	REGIONAL MARKET EXPENSES	SCHEDULE LMM-11-4		8,208
22	DISTRIBUTION	SCHEDULE LMM-11-4		167,365
23	CUSTOMER ACCOUNTS	SCHEDULE LMM-11-4		40,763
24	CUSTOMER SERVICE	SCHEDULE LMM-11-4		23,569
25	SALES	SCHEDULE LMM-11-4		439
26	ADMINISTRATIVE AND GENERAL	SCHEDULE LMM-11-4		260,425
27	TOTAL ELECTRIC OPERATING EXPENSES			1,819,740
28	DEPRECIATION AND AMORTIZATION	SCHEDULE LMM-12-1		529,415
29	TAXES OTHER THAN INCOME TAXES	SCHEDULE LMM-13-1		165,283
	INCOME TAXES-BASED ON PROPOSED RATE OF RETURN			
30	FEDERAL	SCHEDULE LMM-14		189,758
31	STATE	SCHEDULE LMM-14		30,151
32	CITY EARNINGS	SCHEDULE LMM-14		211
33	TOTAL INCOME TAXES			220,120
	DEFERRED INCOME TAXES			
34	DEFERRED INCOME TAX EXPENSE	SCHEDULE LMM-14		(1,269)
35	I.T.C. AMORTIZATION	SCHEDULE LMM-14		(5,103)
36	TOTAL DEFERRED INCOME TAXES			(6,372)
37	RETURN (RATE BASE * 8.045%)	**8.045%**		588,726
38	**TOTAL ELECTRIC REVENUE REQUIREMENT**		**$**	**3,316,912**

AMEREN MISSOURI
INCREASE REQUIRED TO PRODUCE 8.045% RETURN ON
TOTAL ELECTRIC NET ORIGINAL COST RATE BASE
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014

LINE	DESCRIPTION (A)		TOTAL ELECTRIC AMOUNT (B)
1	**TOTAL ELECTRIC NET ORIGINAL COST RATE BASE**	**$**	**7,317,909**
	TOTAL ELECTRIC REVENUE REQUIREMENT:		
2	RETURN AT PROPOSED RATE (8.045%)		588,726
3	OPERATING AND MAINTENANCE EXPENSES		1,819,740
4	DEPRECIATION AND AMORTIZATION		529,415
5	TAXES OTHER THAN INCOME		165,283
6	FEDERAL AND STATE INCOME AND CITY EARNINGS TAXES AT CLAIMED RETURN		220,120
7	DEFERRED INCOME TAXES		(6,372)
8	**TOTAL ELECTRIC REVENUE REQUIREMENT**		**3,316,912**
9	**PRO FORMA TOTAL ELECTRIC OPERATING REVENUE AT PRESENT RATES**		**3,052,815**
10	**DEFICIENCY IN TOTAL ELECTRIC OPERATING REVENUE**	**$**	**264,097**

AMEREN MISSOURI
CALCULATION OF NET BASE ENERGY COST (B)
FOR THE TWELVE MONTHS ENDED MARCH 31, 2014

LINE		DESCRIPTION	TOTAL	SUMMER	WINTER
		(A)	(B)	(D)	(E)
	A	**FUEL & PURCHASED POWER COSTS**			
1		FUEL FOR LOAD	682,452,000	250,654,000	431,798,000
2		FLY ASH (1)	672,919	224,890	448,029
3		FIXED GAS SUPPLY COSTS FOR LOAD (1)	6,845,868	2,287,889	4,557,979
4		FUEL ADDITIVES (1)	2,207,940	737,894	1,470,046
5		PURCHASED POWER FOR LOAD	33,939,000	6,149,000	27,790,000
6		TOTAL FUEL AND PURCHASED POWER FOR LOAD	726,117,727	260,053,673	466,064,054
7		FUEL FOR OSS	171,791,000	61,693,000	110,098,000
8		FLY ASH (1)	169,391	56,610	112,781
9		FIXED GAS SUPPLY COSTS FOR OSS (1)	1,723,284	575,922	1,147,362
10		FUEL ADDITIVES (1)	555,796	185,747	370,049
11		PURCHASED POWER FOR OSS	-	-	-
12		TOTAL FUEL AND PURCHASED POWER FOR OSS	174,239,471	62,511,279	111,728,192
13		**TOTAL FUEL AND PURCHASED POWER**	**900,357,198**	**322,564,952**	**577,792,246**
	B	**ADDITIONAL FUEL & PP COSTS**			
14		WESTINGHOUSE CREDITS (ACCT. 518) (1)	-	-	-
15		MISO DAY 2 EXCLUDING ADMIN (ACCT 555) (1)	28,473,586	9,515,872	18,957,714
16		COMMON BOUNDARY PURCH POWER (ACCT 555) (1)	62,116	20,759	41,357
17		ANCILLARY SERVICES PURCHASED (ACCT. 555) (1)	5,089,863	1,701,032	3,388,831
18		PJM EXCLUDING ADMIN (ACCT. 555) (1)	1,231,299	411,500	819,799
19		TRANSMISSION BY OTHERS (ACCT. 565) (1)	32,294,295	10,792,753	21,501,542
20		TRANSMISSION REVENUES	(36,886,278)	(12,327,394)	(24,558,884)
21		REPLACEMENT POWER INSURANCE (ACCT. 925) (1)	-	-	-
22		**TOTAL ADDITIONAL FUEL & PP COSTS**	**30,264,881**	**10,114,522**	**20,150,359**
	C	**SALES**			
23		OFF-SYSTEM ENERGY SALES REVENUES (ACCT. 447)	214,495,000	75,750,000	138,745,000
24		MISO DAY 2 REVENUES - MWP MARGINS (ACCT 447) (1)	3,016,608	1,008,150	2,008,458
25		MISO DAY 2 REVENUES - INAVERT DIST (ACCT 447) (1)	30,934	10,338	20,596
26		CAPACITY SALES REVENUES (ACCT. 447) (1)	5,688,844	1,901,212	3,787,632
27		ANCILLARY SERVICES REVENUE (ACCT. 447) (1)	11,182,641	3,737,239	7,445,402
28		**TOTAL SALES**	**234,414,027**	**82,406,939**	**152,007,088**
29	**A + B - C**	**NET BASE ENERGY COSTS**	**696,208,052**	**250,272,535**	**445,935,517**
30		**LOAD AT MISO CP NODE AMMO.UE (KWH)**	**38,762,476,497**	**13,694,242,822**	**25,068,233,675**
31		**NET BASE ENERGY COSTS ($ PER MWH)**	**17.96**	**18.28**	**17.79**
32		**NET BASE ENERGY COSTS (CENTS PER KWH)**	**1.796**	**1.828**	**1.779**
33	(1)	ALLOCATED BETWEEN SUMMER AND WINTER BASED ON NUMBER OF DAYS IN SUMMER (122/365) OR 33.42%.			

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Increase Its Revenues for Electric Service.	)))	Case No. ER-2014-0258

AFFIDAVIT OF LAURA M. MOORE

STATE OF MISSOURI)
) ss
CITY OF ST. LOUIS)

Laura M. Moore, being first duly sworn on her oath, states:

1. My name is Laura M. Moore. I work in the City of St. Louis, Missouri, and I am employed by Union Electric Company d/b/a Ameren Missouri as Regulatory Accounting Manager.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Union Electric Company d/b/a Ameren Missouri consisting of 30 pages and Schedule(s) LMM-1 through LMM-17, all of which have been prepared in written form for introduction into evidence in the above-referenced docket.

3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct.

Laura M. Moore
Laura M. Moore

Subscribed and sworn to before me this 3rd day of July, 2014.

Julie Irby
Notary Public

My commission expires:

Julie Irby - Notary Public
Notary Seal, State of
Missouri - St. Louis County
Commission #13753418
My Commission Expires 1/15/2017