Exhibit No. 140

Evergy Missouri West – Exhibit 140
Marisol E. Miller
Direct
File No. ER-2024-0189

Exhibit No.:	
Issue:	Annualized/Normalized Revenues; Class Cost of Service; Electric Rate Design
Witness:	Marisol E. Miller
Type of Exhibit:	Direct Testimony
Sponsoring Party:	Evergy Missouri West Company
Case No.:	ER-2024-0189
Date Testimony Prepared:	February 2, 2024

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: ER-2024-0189

DIRECT TESTIMONY

OF

MARISOL E. MILLER

ON BEHALF OF

EVERGY MISSOURI WEST

Kansas City, Missouri
February 2024

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DIRECT TESTIMONY

OF

MARISOL E. MILLER

Case No. ER-2024-0189

Q: Please state your name and business address.

A: My name is Marisol E. Miller. My business address is 1200 Main, Kansas City, Missouri 64105.

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

A: I am employed by Evergy Metro, Inc. I serve as Senior Manager – Regulatory Affairs for Evergy Metro, Inc. d/b/a as Evergy Missouri Metro ("Evergy Missouri Metro"), Evergy Missouri West, Inc. d/b/a Evergy Missouri West ("Evergy Missouri West"), Evergy Metro, Inc. d/b/a Evergy Kansas Metro ("Evergy Kansas Metro"), and Evergy Kansas Central, Inc. and Evergy South, Inc., collectively d/b/a as Evergy Kansas Central ("Evergy Kansas Central") the operating utilities of Evergy, Inc.

Q: On whose behalf are you testifying?

A: I am testifying on behalf of Evergy Missouri West("Company" or "EMW").

Q: What are your responsibilities?

A: My general responsibilities are to provide support for the Company's regulatory activities in the Missouri and Kansas jurisdictions. Specifically, my duties include oversight of class cost of service, tariff management, load analysis, and rate design. I also manage certain analytical activities for the department including rate change implementation, billing determinant calculation, and retail revenue calculation.

Q: Please describe your education, experience and employment history.

A: I hold a Master of Business Administration degree from Rockhurst University with an emphasis in Management. I also was awarded a Bachelor of Science in Business Administration Magna Cum Laude with an emphasis in Business Finance and Banking/Financial Markets from the University of Nebraska at Omaha. In addition to those academic credentials, the Institute of Internal Auditor's ("IIA") and the Association of Certified Fraud Examiners ("ACFE") have certified me as a Certified Internal Auditor and Certified Fraud Examiner respectively.

I've worked in various roles in Financial Analysis, Financial Reporting, and Internal Auditing. I joined KCP&L (now Evergy) in August of 2006 working as a Senior/Lead Internal Auditor. I led various projects of increasing complexity and most notably was the on-site Internal Auditor for the approximately $2 billion Comprehensive Energy Plan Iatan 2 Construction project.

I have worked in the Regulatory Affairs Department since 2011 holding various positions covering areas including Integrated Resource Planning ("IRP"), Missouri Energy Efficiency Investment Act ("MEEIA")/Demand-Side Management ("DSM"), compliance reporting for multiple areas in transmission and delivery, and rate case support.

Q: Have you previously testified in a proceeding before the Missouri Public Service Commission ("Commission" or "MPSC") or before any other utility regulatory agency?

A: Yes, I provided written testimony and testified in rate case proceedings before the MPSC. I have also provided written testimony before the Kansas Corporation Commission ("KCC").

Q: What is the purpose of your testimony?

A: The purpose of my testimony is to:

I. Explain and support the Company's annualized/normalized revenues;

II. Explain the Electric Class Cost of Service ("CCOS") Study; and

III. Explain and support the Company's Electric Rate Design.

I. ANNUALIZED/NORMALIZED REVENUES

Q: Were the retail revenues included in this filing prepared by you or under your supervision?

A: Yes, they were.

Q: Will you describe the method used in developing the revenues for this case?

A: Both the weather-normalized kWh sales and customer growth levels by rate class (i.e. Residential, Small General Service, and Large General Service) were developed by Company witness Albert R. Bass, Jr. Mr. Bass explains those figures and other adjustments, in his Direct Testimony. The test year used by the Company in this case was the 12 months ending June 30, 2023, which we expect will be updated for known and measurable changes through June 30, 2024. The monthly bill frequencies for the 12 months ending June 30, 2023, that contain the billing units for each of the billing blocks for the various rate components, were developed under my supervision. These bill frequencies were developed by collecting the actual usage and customer counts billed in each month of the test period and applying them to the existing rate structures. By applying the existing rates to the usage in each of the billing blocks, the revenues were reproduced, providing a basis for determining the overall revenues to be used in this case. The Company determined monthly revenues by applying the normalized sales and customer levels for each month represented in the test period to the corresponding billing frequency. The normalized sales and customer levels from this were then multiplied by the rates that took effect on January 9, 2023 to obtain the weather normalized and customer growth adjusted monthly revenues available. The sum of the monthly revenues was compared to the actual revenues for the test year ending June 30, 2023 to determine the revenue adjustment contained in the Summary of Adjustments attached to the Direct Testimony of Company witness Ronald A. Klote as Schedule RAK-4 (adjustment no. R-20).

Q: Were all class revenues developed as described above?

A: Yes, except for the Large Power Class. The Large Power class revenues generally followed the methodology outlined above but were developed on an individual customer basis. Customer growth was accounted for by the annualization of usage for new customers switching (or starting new service) to the Large Power Class or customers leaving the Large Power Class (either due to switching or stopping service) through the end of the test year period.

Q: Have there been any operational change(s) that would impact the calculation of test year revenues?

A: Yes. As mentioned in my Direct testimony in the 2022 EMW rate case, the Company had relied on hourly load research in the past for determining weather normalization. This hourly load research was prepared utilizing a sample of customers to determine hourly loads by class. As of December 2020, the Company has discontinued load research.

Q: Why did the Company discontinue load research?

A: The Company implemented Advance Metering Infrastructure ("AMI") metering and completed implementation of those meters in all Missouri jurisdictions in early 2020. In order to leverage the benefits of AMI technology and broaden the data set used for weather normalization and rate design, it was decided to transition from using a load research sample to full utilization of AMI data available.

Q: Is AMI data better than load research data?

A: The Company's load research data was relied upon for many years to support various analysis requiring customer load analysis and to support general rate cases. Stakeholder feedback was consistently very positive with regards to load research data, the methodology and the analysis. However, the Company would be remiss to not maximize utilization of a broader data set. For more information on how AMI data was utilized in weather normalization, please see the Direct Testimony of Company witness, Albert Bass, Jr.

Q: Were there any unique adjustments to test year revenues that have not typically been done in prior rate cases?

A: Yes. The Company adjusted test year revenues to reflect an expected revenue decrease resulting from the implementation of Time of Use ("TOU") rates that began in October 2023.

Q: Can you provide additional background on the implementation of TOU rates?

A: Yes. In the 2022 EMW rate case, the Commission ordered the implementation of TOU rates to be implemented starting in October 2023:

> Given the high differential in the 2-period TOU rate and Evergy's customer surveys showing hesitancy regarding TOU rates, this 2-period high differential rate should take effect beginning on October 1, 2023, to correspond to the start of non-summer TOU season. This will allow more time for customer education prior to implementation and have the transition occur when the rate differential is lower. Additionally, the transition to TOU default rates shall be phased-in between October 1, 2023 and December 31, 2023. The phase-in shall occur by appropriate groupings of customers on

> the appropriate customer's billing cycle such that the TOU implementation for all Evergy customers shall be completed by December 31, 2023.

A subsequent Commission order issued in Docket ET-2024-0061, changed the default TOU rate from the high differential two period TOU rate to the low differential TOU rate proposed by Staff.

Q: How does the implementation of TOU rates impact revenues?

A: Prior to the implementation of TOU rates, most Residential customers were on traditional blocked rates. As individual customers are moved to a default TOU rate or they select an alternate TOU rate, their billings would change as compared to their bill under the old traditional blocked rate design. Aggregated changes to customer billings impact Company revenues. Changes in expected revenues would directly impact the revenue requirement sought in a case.

Q: Why wouldn't these impacts automatically be reflected in the MO West Test Year revenues without a need for adjustment?

A: The test year in this rate case is 12 months ending June 30, 2023. Given that the implementation of from the rate case did not begin until October of 2023, the test year would not reflect the revenue impact of customer moves that began after the test year. Additionally, about 79,000 EMW residential customers had proactively selected a TOU rate prior to the transition to the TOU rate established in the rate case, which largely occurred after the test year[1].

[1] File No. EW-2023-0199, Weekly Update.

Q: Why is it reasonable to adjust test year revenues for the TOU implementation if it happened outside the test year?

A: While the TOU implementation as a result of the rate case order happened outside of the test year, it occurred within the True Up period and would therefore be similar to other adjustments made to revenues that would happen within that True Up period. Examples of similar adjustments like this include weather normalization, energy efficiency, or customer annualization where adjustments are made to Test Year revenues to account for known and measurable changes that occur within the True Up period.

Q: What process was used to estimate the revenue impact for the implementation of the TOU rates?

A: Evergy engaged Oracle to construct an online tool that would allow customers explore the different TOU rate options resulting from the rate case orders for Evergy Missouri Metro and Evergy Missouri West and choose the rate option best suited to their usage profile. This Batch Rate Analysis Tool ("BRAT") was also used by Oracle to analyze how the change to TOU rates will impact Missouri residential customers. The analysis was used to answer questions like:

- How many customers are likely to experience annual savings in their bills?
- How much are the potential savings? What rate option is the most likely to experience the most significant savings?
- How many customers are likely to experience annual an increase in their bills?

- How much are the potential increases? Which customers and rate options are the most likely to experience significant increases in the bill?[2]

To determine the revenue impact from the implementation of TOU rates for this rate case, the following methodology was used in the analysis:

- Used each customer's previous 9-12 bill periods of usage data (July 2022 – June 2023).
- Calculated cost of each bill using each of the new TOU rates the customer is eligible for, to see changes in bill cost compared to the traditional blocked rate design (non-TOU rate).
- Weather was not normalized and no behavioral, structural or demand changes were employed.
- Two scenarios were considered in this analysis: 1) All customers move to the default Peak Adjustment rate, 2) All customers move to their "best" rate (i.e. the rate that results in the lowest bill). This analysis was performed for all customers on the prior rate codes of MORG, MORH, MORT.

Q: Why didn't Oracle's analysis include the full population of customers?

A: It is important to recognize that Oracle's analysis was not explicitly developed for rate case purposes. However, EMW is leveraging Oracle's analysis for the purposes of this rate case to estimate the annual impact of the TOU rates on billed revenue. The Oracle analysis was developed and is used for Evergy's online tool that presents the data to the customer so that the customer may choose the best TOU rate for their household. Customers with less than 9 months of data (new movers) are not included in the analysis, which is a limiter

[2] Evergy On The Record Presentation, August 10, 2023, Slide 4.

within the online tool analysis so as to allow a longer history of usage data such that a customer can confidently review their TOU options. Additionally, EV rate, solar subscription, net metering, parallel generation, non-AMI customers are also excluded from Oracle's rate comparison analysis.

Q: What riders were included in the BRAT?

A: The following riders were included in the analysis:

- Demand Side Investment Mechanism Rider
- Fuel Adjustment Rider
- Renewable Energy Standard Rate Adjustment Mechanism

Q: Are there any limitations of the BRAT analysis?

A: The BRAT tool has the following limitations:

- The BRAT looks at past usage and is not a forecast of future usage.
- It does not account for changes in future weather and temperature (i.e. not weather normalized).
- It does not account for behavioral changes as a result of peak pricing.
- It does not account for changes in a customer's-built environment, like home upgrades or remodels.
- The customer charge was modeled as $12 per customer.
- Does not account for different payment arrangement plans (e.g. budget billing, arrearage management plans).

Q: Did EMW further refine the TOU rate revenue impacts calculated from Oracle's rate comparison analysis?

A: Yes. While the Oracle's revenue estimates were calculated using a majority of Residential customers' kWh's within the test year period, there were minor exclusions as previously described. The revenue estimates were further adjusted to more completely reflect the full test year of kWh's. This was done by comparing the total actual kWh's in the test year to kWh's in Oracle's analysis to calculate a % differential and then grossing up the Oracle kWh's to reflect the full kWh of the Residential population. Once the full test year kWh's were reflected in revenues, the revenue impacts were further adjusted for weather, a 365-day year, energy efficiency, and customer growth. The resulting revenue impact estimates for the Default and Best Fit scenarios were then averaged together based on the number of customers who self-enrolled into a TOU rate[3]

Customers who self-enrolled fell under the Best Fit scenario, while customers who did not were assigned to the Default scenario. The result was a TOU adjustment to Test Year revenues of approximately $3.1M.

Q: Is $3.1M the exact expected decrease in revenues that Evergy will experience in the future?

A: No. The Company acknowledges that the estimated revenue impact of $3.1M is inexact. It is fully expected that actual revenue impacts will be different. The Company did not attempt to precisely estimate an annual or seasonal revenue amount nor did it attempt to modify existing TOU pricing with that goal because it would have required that the Company attempt to predict not only which TOU rate a customer would select based on

[3] Time of use rate enrollment updates are filed on a weekly basis as part of Docket No. EW-2023-0199. The enrollment numbers used in this analysis are from the October 13, 2023 weekly update.

the many options available to them, but also how each customer would modify their usage and behavior in response to those price signals. There is no data that currently exists to reliably predict or estimate that outcome. Instead, the Company utilized the Oracle analysis with the assumption that customers will move to a given TOU rate based on their lowest measured bill. This may or may not be true. And, dependent on multiple factors, including weather, customers future bill comparisons may result in a different impact and as such, a different TOU rate choice. The $3.1M estimate was the best estimate that the Company could offer and was more appropriate than no adjustment.

Q: Given this uncertainty, what is the Company proposing to ensure actual revenue impacts are tracked and considered appropriately?

A: The Company is proposing a tracker mechanism that will serve to true up the estimate. Company witness Ronald A. Klote provides details of this request in his Direct testimony.

Q: The Company has several riders in place to recover particular costs. How will these mechanisms affect the requested increase in this case?

A: The Demand-Side Investment Mechanism (“DSIM”) is separate from the revenue requirement requested in this case and thus the associated DSIM revenues have been removed from the total revenues available. The fuel adjustment clause (“FAC”) rider base amount has been re-based within the current revenue requirement. In addition to my testimony on the FAC, please see the Direct Testimony of Linda Nunn for the primary details concerning the continuation of the FAC in this case.

II. ELECTRIC CLASS COST OF SERVICE STUDY

Q: Has the Company performed a CCOS study for this case?

A: Yes, the Company performed a CCOS study representative of the Evergy Missouri West jurisdiction. A summary of the results of the Company's CCOS studies are attached and marked as Schedules MEM-1, MEM-2, and MEM-3.

Q: Was the study prepared by you or under your direct supervision?

A: Yes, it was. The Company utilized the services of 1898 & Co., a division of Burns & McDonnell Engineering Company, Inc., who performed the primary CCOS modeling using data provided by the Company.

Q: Has the Company filed a CCOS in previous rate cases?

A: Yes. In all rate cases filed since 2005, the Company has filed a CCOS study.

Q: What is the purpose of the CCOS study?

A: The purpose of the CCOS study is to directly assign or allocate each relevant component of the Company's revenue requirement on an appropriate basis in order to determine the contribution that each customer class makes toward the Company's overall rate of return. The CCOS analysis strives to attribute costs in relationship to the cost-causative factors of demand, energy and customer.

Q: Would the CCOS study serve as the basis for the determination of increasing or decreasing overall revenue levels for EMW?

A: No. Determination of the revenue requirement requested in this case is accomplished using the revenue requirement model sponsored by Company witness Ronald A. Klote. The CCOS model uses the information from the jurisdictional model as an input for the primary purpose of evaluating the possible distribution of costs to the respective classes.

Q: Were there changes made to CCOS methodologies herein as compared to historical CCOS studies filed by EMW?

A: Yes. In response to feedback from Staff and other stakeholders, the Company continues to refine approaches to its CCOS study. In this rate case, changes were made in response to interactions with Staff including identifying a split of distribution assets between primary and secondary voltage. This is used to more accurately allocate the costs of poles and conductor to each class based on the voltage level of the customers in each class, as well as, reporting final CCOS results at the subclass/voltage level. Additionally, the Company eliminated certain customer allocation factors due to the minimal value added. Additional examples are further included throughout the different sections of the CCOS study.

Q: What classes are used as a basis for this CCOS study?

A: The primary classes the Company used in its analysis are Residential, Small General Service, Large General Service, Large Power Service, Electric Vehicle, and Lighting.

Q: Do these classes conform to the proposed electric rate tariffs?

A: Generally, they do. The Residential class has several rate classifications available to it that include general use, general use and space heat, peak adjustment, and time of use. The Small General Service and Large General Service classes also have general usage rates and all electric rates, plus they can be specific to the voltage level at which the customer receives service. The Large Power Service class is distinguished by the specific voltage at which the customer receives service. In total, the Company has five classes of service (plus Lighting) but has approximately 47 rates to meet the specific needs of the customer and reporting and billing requirements.

Q: What test year was used for the CCOS study?

A: The study is based on a historical test year of the 12 months ending June 30, 2023, with known and measurable changes projected through June 30, 2024.

Q: What general categories of cost were examined and considered in the development of the CCOS study?

A: An analysis was made of all elements of cost as defined by the Federal Energy Regulatory Commission ("FERC") Uniform System of Accounts, including investment (rate base) and expense (cost of service) for the purpose of allocating these items to the customer classes. To achieve this allocation, we begin by functionalizing and classifying costs.

Q: Please explain what you mean.

A: In order to make the appropriate assignment of costs to the appropriate class of customer, it is necessary to first group the costs according to their function. The functions used in the CCOS study were production, transmission, distribution, and other costs. The next step was to classify the costs. Costs are classified as customer-related, energy-related, or demand-related.

Q: What do you mean by customer-related, energy-related and demand-related?

A: Customer-related costs are those costs necessary to provide electric service to the customer independent of any usage by the customer. Some examples of these costs include meter maintenance, customer accounting, billing, and distribution plant equipment such as the meter and service line, and a portion of the investment in facilities that are all necessary to make service available. Portions of the distribution facility, such as poles, conductors, and line transformers, are separated between the customer costs and the demand costs.

Energy-related costs vary directly with kWh sold and are directly related to the generation and consumption of energy and consist of such things as fuel and purchased power and certain production operation and maintenance costs.

Demand-related costs vary with some measure of peak demand on the system and relate to the investment and expenses associated with the Company's facilities necessary to supply the customer's full load requirements throughout the year. The majority of demand-related costs consist of production plant (generation), transmission plant and the non-customer portion of distribution plant.

Q: After the above classification of plant investment and operating costs into customer- energy- and demand-related components, what was the next step in the CCOS study?

A: The next step was to allocate each of the three categories of cost to each customer class utilizing allocation factors appropriate for each of the above categories of cost.

Q: How are the allocation factors generally determined?

A: Costs are evaluated to determine the cause driving the cost to be incurred and to establish an allocation method that best distributes the cost based on that causation. Customer-related costs are generally allocated on the basis of the number of customers within each class. Data for the development of the customer-related allocation factors came from Company billing and accounting records. Some of the customer-related accounts were allocated based on a weighted number of customers to reflect the weighting associated with serving those customers.

Energy-related allocation factors were derived on the basis of each customer classes' respective energy (kilowatt hour) requirements. Kilowatt-hour ("kWh") sales to each customer class were available from Company records. The sales data was adjusted to reflect normal weather, a normal 365-day year, rate switchers, energy efficiency programs, customer growth, and system losses in order to assign the Company's total system output.

Q: How are class demand allocation factors generally determined?

A: The data necessary to develop class demand allocation factors (production and transmission) were derived from the Company's AMI data. Such data consisted of the hour-by-hour use of electricity by each customer class throughout the study period.

Q: Was EMW's AMI data used to develop any other allocators?

A: Yes, it was used to develop distribution plant allocators based on customer's non-coincident peak ("NCP") loads within each class.

Q: Are any costs assigned directly to classes?

A: Yes. In instances where the costs are clearly attributable to a specific class, they are directly assigned to that class.

Q: What method do you propose to allocate production plant?

A: Production plant is the single, largest component of cost to allocate to the classes within the study. As such, the production allocator has the most impact on the outcome of the CCOS study. After considerable efforts to determine the most appropriate production allocation methodology in prior rate cases, the Company intends to continue to utilize an energy-weighted method, specifically the Average & Excess Demand ("AED") allocation method, incorporating a four (4) Coincident Peak ("CP") component (collectively "AED-4CP"). An Energy Weighted approach was viewed to be cost effective, balanced through its incorporation of energy, and less subjective than other methods. Utilization of the AED method is an energy-weighted method of production plant allocation that gives classes a reasonable balance between the energy and capacity function of generating facilities. Use of the AED method is also consistent with the provisions of Section 393.1620(2), RSMo.

Q: Has this allocation method been used before?

A: Yes, the AED-4CP method was used by the Company in each CCOS study filed since the 2018 rate case.

Q: How were the fuel costs associated with the production plant allocated in the CCOS study?

A: Fuel costs were allocated using a monthly kWh allocator. Based on monthly fuel costs from the Company for the 12 months ended June 30, 2023, each month's fuel costs were allocated to each customer class's corresponding calendar month kWh sales adjusted for losses. These allocated results were summed by rate and major customer class to identify a proxy fuel allocator which was then used to allocate the actual fuel costs shown in the CCOS study.

Q: How were sales for resale allocated?

A: Firm bulk sales that are fixed or capacity related are classified as demand. Other sales are classified as energy-related.

Q: What method did you use to allocate transmission plant costs?

A: Transmission plant costs were allocated AED-4CP allocation method.

Q: What methods did you use to allocate Distribution Plant?

A: Depending on the plant account, distribution plant is allocated using either a demand or customer allocation factor. Accounts 360 through 363 are demand-related and allocated using a Non-Coincident Peak ("NCP") demand allocator based on the use of NCP class demands at the substation level. Accounts 364 through 368 include both a demand and a customer component and use a minimum system method to distinguish the appropriate split between demand and customer-related costs for each account. The demand component is further split between primary voltage and secondary voltage. The demand components are allocated using a Primary or Secondary Class NCP demand allocator and the customer component is allocated using a customer allocator. The remaining distribution plant accounts (369-373) were allocated using a customer allocation factor.

Q: How were the splits between primary and secondary voltage developed?

A: The primary-secondary allocator is a new allocator developed for this case have more detailed distribution cost allocations and to support pricing for the rates differentiated by voltage. The allocation is based on dollar-weighted line miles for both overhead and underground conductor. The resulting allocation, which is shown in workpapers for the minimum system study, is 13.7% secondary/86.3% primary for overhead lines and 16.6% secondary/83.4% primary for underground lines. The overhead split is applied to the classification of accounts 364 – Poles and 365 – Overhead Conductor and Devices and the underground split is applied to accounts 366 – Conduit and 367 – Underground Conductor and Devices.

Q: What is the Minimum System Method and why is it useful to classify Distribution Plant?

A: It is generally accepted that investment in distribution plant has both a demand and a customer component for cost allocation. The Minimum System Method is described in the Electric Utility Cost Allocation Manual published by the National Association of Regulatory Utility Commissioners ("NARUC"), where it is referred to as the "Minimum-Size Method." Consistent with the description in the NARUC Manual, the Minimum

System study prepared by the Company assumes that a minimum size distribution system can be built to serve the minimum loading requirements of the customer. This involves determining the minimum sized pole, conductor (overhead and underground), and line transformer currently installed by the utility. This is not always the *absolute* minimum sized asset, but rather the minimum standard currently used for planning purposes. For example, the Company's minimum standard pole is a 35-foot wood pole. Within Evergy Missouri West's system, there are a small number of poles less than 35-foot, but the current standard for planning purposes is 35-foot. The minimum size asset for each class is provided by Company engineering and planning specialists and the actual asset data is from plant accounting staff.

When determining the minimum investment, only the cost of the minimum asset is included. For example, the cost of the pole itself is the basis for the minimum system, but cross arms and down guys are excluded. Similar for conductor, the value of only the conductor is included, and assets such as switches and lightning arrestors are excluded. This historic plant activity is trended to current dollars using the Handy-Whitman Index of Public Utility Construction Costs and compared to the current installed cost of the minimum sized asset. The current minimum unit cost is multiplied by the total number of assets in the system (number of poles, feet of conductor, etc.) to determine the minimum investment. This value as a percentage of the total trended investment in the plant account becomes the customer component of the allocation with the remainder becoming the demand component.

Q: Are there criticisms of the Minimum System Method?

A: Certainly. As with most cost allocation methods, practitioners can disagree and no approach is without some criticism. The primary criticism is that the Minimum System Method overstates the portion of the investment that is customer related. This assertion is based in part on the view that even the minimum sized components used in the Method have a load-carrying capacity and as a result it is argued that part of what is allocated as customer-related under the Minimum System Method should actually be classified as demand-related. By extension, it is also asserted that Minimum System Method does not adequately reflect customer density and location, such as those found in urban environments.

Recently, methods have been proposed to address these perceived issues. One such method is referred to as the basic customer method.[4] Under this approach, only customer-specific plant, the plant installed at the point of delivery, is classified as customer-related and the entire shared distribution network as demand- or energy related.

Q: How do you respond to those criticisms?

A: Use of the minimum system method does generally result in a larger proportion of customer related distribution costs when compared to other accepted methods. However, the basic customer method suffers from a similar flaw in the opposite direction. The customer method understates the portion of investment that is customer-related by excluding the entire customer component from distribution lines, poles, and transformers. With this perspective in mind, I consider the Minimum System Method to be the more practical way

[4] Lazar, J., Chernick, P., Marcus, W., and LeBel, M. (Ed.). (2020, January). *Electric cost allocation for a new era: A manual*. Montpelier, VT: Regulatory Assistance Project. Page 145.

to allocate components of utility plant that are capable of serving multiple classifications in the provision of service to customers.

Q: In your opinion, how can the Minimum System Method be used to support ratemaking?

A: Use of the Minimum System Method sets the upper bound of what is reasonable and appropriate to base the rate for a fixed monthly customer charge. By acknowledging that the Minimum System Method is on the higher side of other methods allocating distribution system costs to the customer component, it is reasonable to set customer charges somewhat below the unit cost of service resulting from the CCOS study, as the Company has proposed. The Company has also used the CCOS study results to develop unit costs of service for distribution costs to support Facilities Charges. Conversely to the Customer Charge, the Minimum System Method is on the lower side for establishing a Facilities Charge. This allows the Company to have a supportable cost basis for an initial change to the Facilities Charge by voltage level (substation, primary, and secondary). As a "lower side" estimate, this step supports a gradual change to the customer rate designs. Going forward, additional refinements could be made to move more distribution cost to the charge omitted from the Minimum System Method calculation. The Company has used the Minimum System Method results in this manner to prepare Customer and Facilities Charge pricing collectively.

Q: What method did you use to allocate Services?

A: Since Account 369 - Services is considered customer-related, these costs were allocated based on the customers receiving service at a secondary voltage.

Q: What method did you use to allocate Meters?

A: Meter costs, recorded to Account 370, are also customer-related and were allocated using an assignment of all meters and metering device costs to customer classes.

Q: How are customer costs allocated?

A: Customer costs are generally allocated on average number of customers in each class. Exceptions include the allocation of Customer Deposits and Uncollectible Accounts, which are based on special studies.

Q: Have any customer allocators changed since the prior rate case?

A: Yes, we eliminated some customer allocation factors that relied on special studies for Records and Collections and Customer Assistance allocations. The Company conducted a laborious process to gather the data for these special studies, and the results generally mimicked and aligned with the average number of customers in each class. As this added minimal value to the overall study, it was decided to use average number of customers as the allocator.

Q: Did you include any other rate base elements in the study?

A: Yes, multiple rate base elements have been included. Additions to net plant included cash working capital, taxes other than incomes taxes, tax offset from rate base, materials and supplies, prepayments, fuel inventory, and various regulatory assets. The following details their allocation to various functions and classifications:

- The cash working capital component of rate base was developed and allocated on energy, payroll, and plant in service.
- Taxes other than income taxes were developed and allocated on retail revenue and plant in service.

- Tax offset from rate base was allocated on plant in service.
- Materials and supplies were allocated on plant in service.
- Prepayment items were allocated using plant in service.
- Fuel inventory was allocated on energy.
- Regulatory assets were allocated on payroll, plant in service, customer, and demand allocation factors depending on the costs tracked.
- Subtractions to net plant included accumulated deferred taxes, customer advances, customer deposits, gain on SO2 emissions and income eligible weatherization.
- The accumulated deferred taxes were allocated on plant in service.
- Customer advances for construction were allocated on total distribution plant.
- Customer deposits were developed using the data analysis by customer group available from the Company.
- Income eligible weatherization was allocated by customers.

Q: What revenues did you use for this study?

A: The class revenues were developed under my supervision and were discussed earlier in this testimony. Other sources of revenues such as Miscellaneous Revenues were allocated consistent with the revenue source.

Q: How were Operation and Maintenance ("O&M") Expenses allocated?

A: O&M Expenses were allocated using various methods dependent of the cost causation. O&M for production, transmission and distribution plant were allocated to customer classes following plant. Customer Accounts Expenses, Customer Services and Information

Expenses, and Sales Expenses were allocated based on customer allocators. Administrative & General expenses were primarily allocated on the payroll allocator with the exception of the following:

- Account 924, Property Insurance, which was allocated based on plant in service.
- Account 928, Regulatory Commission expenses, which was allocated based on plant in service.
- Account 929 Duplicate Charges - Credit, which was allocated based on customers.

Q: What is the next step after the allocations are applied?

A: The next step is to determine the relative return on rate base for each of the classes and in the study. The ratio of class revenues less expense (net operating income) divided by class rate base will indicate the rate of return being earned by the Company that is attributable to a particular class. It is necessary to keep in mind that this calculation only represents a snapshot in time. The results of the CCOS study will most likely vary over time. The results of the study will also vary if you apply different allocation factors to the study. By applying different methods to the allocation process, you can change the outcome of the CCOS study.

Q: What were the results of the CCOS study[5]?

A: The jurisdictional rate of return was calculated to be 4.6%. Individual classes' rates of return at current rates vary, and based on the current costs, are shown in the following table.

Table 5- The Relative Rates of Return by Rate Class

Residential	Small General Service	Large General Service	Large Power Service	Other Lighting	Electric Vehicle
2.6%	9.3%	7.6%	5.9%	10.5%	-59.9%

Q: If rates were changed so that EMW earned the same rate of return from each customer class, how much would each class's rates need to change?

A: To achieve the jurisdictional revenue increase of 14.0%, the classes should be adjusted by the percentages in the table below.

Table 6- Rate Increase Needed to Achieve and Equalized Rate of Return

Residential	Small General Service	Large General Service	Large Power Service	Other Lighting	CCN
27.2%	-6.9%	0.0%	6.1%	-15.9%	1414.3%

Q: What general conclusion can be made from these results?

A: The results of the CCOS study show that each class of customers recovers the cost of service to that class and provides a return on investment, except the Electric Vehicle class. The results also show that Residential class revenue is below the Total Missouri ("MO")

[5] The results of the CCOS study results summarized here exclude Special Contracts. The full details from the CCOS study inclusive of Special Contracts can be found in the CCOS study workpapers and full model results.

Retail rate of return level, while the Small General, Large General, Large Power, and Lighting class revenues are above the Total MO Retail rate of return.

Q: Are you proposing changes to the class revenues based on the results of the study?

A: Yes.

Q: Are you proposing changes to class revenues that are reflective of an equalized rate of return by class?

A: No. The exact application of changes in rates that aim for an equalized rate of return by class would have been extremely detrimental to our residential and other customers and not in line with sound rate design principles. Instead, the Company opted for a gradual approach to adjusting revenues and rates. Utilizing the results from the study prepared based on the Average & Excess production allocation the Company has identified the following recommended changes to class revenues[6] based on an overall jurisdictional revenue requirement increase of 13.99[7]:

- Apply a 16.59% (approximately 116% of the jurisdictional rate increase) increase to the Residential class, and
- Apply a 16.59% (approximately 116% of the jurisdictional rate increase) increase to the EV class, and
- Apply a 15.05% (approximately 100% of the jurisdictional rate increase) increase to the Large Power Service class, and
- Apply a 13.03% (approximately 80% of the jurisdictional rate increase) increase to the Large General Service class, and

[6] These results exclude Special Contracts.

[7] This change represents the rate increase including Net Fuel. The overall rate increase excluding Net Fuel is approximately 13.42%.

- Apply an 8.84% (approximately 60% of the jurisdictional rate increase) increase to the Small General Service class, and
- Apply an 8.65% (approximately 60% of the jurisdictional rate increase) increase to the Lighting class

Application of these proposals to the electric rates is discussed further in the rate design section of this testimony.

Q: In proposing class revenue shifts, is there an expectation of rate switchers that should be considered and taken into account?

A: Yes. Revenue losses associated with potential rate switching resulting from the above rate changes are possible. The Company plans to size this impact by the True-up and if possible, sooner if deemed material.

III. ELECTRIC RATE DESIGN

Q: Are you sponsoring the electric tariffs filed in this case?

A: Yes, I am.

Q: Please summarize the proposed rate design recommendation for the Residential class.

A: Utilizing the results of the CCOS study, the Company is proposing that an increase of 16.59% or approximately 116% of the jurisdictional increase to be applied to Residential class revenues with a Customer Charge of $14.99. The proposed customer charge is based on the results of the CCOS study and is consistent with prior Commission approved customer charges. This proposed amount is ***below*** the recommended CCOS customer charge of $17.83 which represents the customer charge inclusive of the jurisdictional rate increase on an equalized basis. The remaining revenue shortfall/increase was then applied equally to remaining Residential bill components. The Company opted to propose a lesser amount to help manage the impact to customers but hopes to make continued progress towards the equalized customer charge in subsequent rate cases, consistent with prior Commission approved customers charges. The proposed customer charge not only considers incremental progress towards the alignment of cost and ratemaking, but also seeks to maintain some consistency across its Missouri jurisdictions (Evergy Missouri West and Evergy Missouri Metro). The intention of the Company is to continue to offer one customer charge with the same pricing across both its Missouri jurisdictions. This means that in a future rate case that is filed for Evergy Missouri Metro, the Company will explore the reasonableness of setting the same customer price as Evergy Missouri West, assuming supported by CCOS study and rate design objectives, etc.

Q: Please summarize the proposed rate design recommendation for the Non-Residential classes.

A: For the remaining classes (with the exception of the Electric Vehicle class), the Company applied approximately 100% of the jurisdictional rate increase[8] or 15.05% for the Large Power Service class, 80% of the jurisdictional increase or 13.03% for Large General Service class, and 60% of the jurisdictional increase or 8+% for the Small General Service and Lighting classes utilizing the results of the Class Cost of Service study and the C&I class relative rates return.

Generally, for the C&I classes, the Company attempted to narrow the gap between how costs are incurred and how rates are designed. In the last rate case in Direct, the Company applied 125% of each class's increase to the fixed cost rate components (i.e. customer charges and demand charges) and 75% to the variable cost rate components (i.e.

[8] This change represents the rate increase including Net fuel and revenue shifts.

energy charges). The application of the above increases by class by billing component can be found in attached schedule MEM-4. The summary of revenues and proposed increase by class may be found in Schedules MEM-5.

Q: Beyond the application of the revenue increase, is the Company proposing other changes to the Non-Residential rates?

A: Yes. The Company is taking initial steps toward greater alignment with the CCOS study and proposing an adjustment to the_customer charge.[9] The motivation for these proposals is addressed in the direct testimony of Bradley Lutz.

To develop the pricing, the Company relied on data from the CCOS, specifically cost data from the Minimum System study. Given the detailed approach to produce the minimum system costs, these amounts serve as a reasonable initial price point for the charges. The following table details the proposed Customer and Facilities Charge pricing changes for the primary non-residential rates. The rate design workpapers detail the proposed pricing for the remaining non-residential rates.

[9] A change was made to customer charge and facilities charge to all C&I classes, except EV, and specifically MOBEV and MOETS rates. These rates are very new with limited participation. Evergy will continue to monitor CCOS results specific to these rates and where/when appropriate, align with LGS charges if that class design continues to be the best framework for these rates (customer/facilities charges, etc.).

Table 7- Summary of Customer & Facilities charges

	Voltage		SGS	LGS	LPS
Customer Charge	Primary	Current	23.97	246.21	675.46
		Proposed	20.06	19.89	89.81
	Secondary	Current	23.97	74.84	675.46
		Proposed	20.06	19.89	29.53
	Substation	Current	-	-	675.46
		Proposed	-	-	89.81
	Transmission	Current	-	-	675.46
		Proposed	-	-	89.81
Facilities Charge	Primary	Current	1.448	1.483	3.223
		Proposed	2.959	3.028	5.457
	Secondary	Current	1.448	2.290	2.815
		Proposed	3.120	4.318	4.576
	Substation	Current	-	-	-
		Proposed	-	-	1.294
	Transmission	Current	-	-	-
		Proposed	-	-	-

With a specific customer charge and facilities charge proposed for each class by voltage, the remaining revenue requirement for each class was collected by the remaining energy and demand components/charges with extra weighting given to the demand charges where possible in recognition of the historical fixed/variable cost disparity between energy and demand charges.

Q: Please explain how the Company applied the rate increase for the Electric Vehicle class.

A. The Electric Vehicle class includes the Business Electric Vehicle Charge Service (BEVCS) rate, the Clean Charge Network (CCN) rate and the Electric Transit Service (ETS) rate.[10] Based on the 2022 rate case, the BEVCS rate was developed to be revenue neutral for a commercial customer with similar annual consumption on the LGS rate schedule.

[10] File No. ER-2022-0129/0130

Additionally, as stated in Mr. Lutz's testimony in[11] case, "[t]he LGS rate is a reasonable foundation for the BEVCS and ETS rate designs". Given the linkage in these two cases to the LGS rate, we propose the BEVCS and ETS rate increase be tied to the LGS rate increase. With respect to the CCN rate increase, we propose the CCN rate increase be tied to the Residential rate increase since the CCN is primarily used for personal vehicles and typically by those who are unable to charge their vehicle where they live (e.g., apartment dwellers, unattached garage, no garage, etc.).

Q: Please summarize the proposed rate design recommendation for the Unmetered Lighting class.

A: Leveraging the CCOS outcomes, the Company is advocating for an 8.65% increase in revenues for the Lighting (unmetered) class. This class encompasses various groups such as streetlights, private area lighting, as well as adders (poles, wire spans, etc.). The Full Light Assembly Transitional LED prices (L0ABG, L0BBG, L0CBG, L0DBG, L0EBG) will see a 15.14% increase, while the rates for standard Full Light Assembly LED prices (L0AAG, L0BAG, L0CAG, L0DAG, L0EAG) will remain unchanged, aiming to narrow the price differential between the two rates. This decision is intended to facilitate incremental progress towards consolidating the transitional and standard LED prices into a single rate over time. The remaining revenue shortfall/increase was then applied equally to the remaining Unmetered Lighting bill components. For details on why this approach was taken, please see the Direct testimony of Brad Lutz.

[11] In the Matter of the Application of Evergy Metro, Inc. d/b/a Evergy Missouri Metro and Evergy Missouri West d/b/a Evergy Missouri West for Approval of a Transportation Electrification Portfolio, File No. ET-2021-0151.

Q: Please summarize the proposed rate design recommendation for the metered Lighting class.

A: The proposed 8.65% increase for Metered Lighting will be equally distributed among all pricing components.

Q: Are there any new tariffs or rates schedules being filed as part of this case?

A: No.

Q: Are there any rates being proposed for elimination in this case?

A. Yes, the Thermal Energy Storage Pilot Program.

Q: Why is EMW proposing to eliminate the Thermal Energy Storage Pilot Program Tariff?

A: There are no customers currently taking service under that tariff and have not been for some time. EMW has not completed an analysis of the relevancy of the current tariff's structure and rather than proliferating a structure that likely requires significant review or may not properly recover costs, EMW recommends taking the opportunity to eliminate the tariff in this rate case and continue to evaluate the need for a thermal energy storage tariff for the future.

Q: Please summarize the proposed changes to rules & regulation tariffs and/or other non-base rate tariffs.

A: There are minor changes proposed to existing tariffs. Most changes are proposed to better align the rules & regulations with current costs, planned business practices, and are generally minimal in impact. The most significant changes have already been highlighted in this and others' Direct Testimony and they include:

- Elimination of programs, rates, or rate classes including:

- Thermal Energy Storage Pilot
- Economic Development Rider (Frozen, see Direct Testimony of Bradley Lutz)

Miscellaneous Changes:

- FAC (See Direct Testimony of Linda Nunn)

Q: Does that conclude your testimony?

A: Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

In the Matter of Evergy Missouri West, Inc. d/b/a Evergy Missouri West's Request for Authority to Implement A General Rate Increase for Electric Service	))))	Case No. ER-2024-0189

AFFIDAVIT OF MARISOL E. MILLER

STATE OF MISSOURI)
) ss
COUNTY OF JACKSON)

Marisol E. Miller, being first duly sworn on his oath, states:

1. My name is Marisol E. Miller. I work in Kansas City, Missouri, and I am employed by Evergy Metro, Inc. as Senior Manager – Regulatory Affairs.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Evergy Missouri West consisting of thirty-three (33) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

Marisol E. Miller

Subscribed and sworn before me this 2nd day of February 2024.

Notary Public

My commission expires: 4/26/2025

ANTHONY R. WESTENKIRCHNER
NOTARY PUBLIC - NOTARY SEAL
STATE OF MISSOURI
MY COMMISSION EXPIRES APRIL 26, 2025
PLATTE COUNTY
COMMISSION #17279952

Evergy, Inc. - Missouri West
2023 Rate Case - Direct
Test Year 6/30/2023
Cost of Service Summary

Sch No.	Line No.	Description	MO West Retail	Residential	Small General Service	Large General Service	Large Power Service	Thermal	Electric Vehicle	Lighting
1	1	**REVENUE REQUIREMENT SUMMARY**								
1	2	Test Year Revenue	$778,520,014	$411,065,976	$127,764,174	$94,688,002	$122,364,301	$0	$83,305	$13,661,095
1	3	Gross Revenue Requirements	$ 787,246,481	$ 431,800,607	$ 113,178,015	$ 92,560,813	$ 133,087,078	$ -	$ 889,244	$ 8,448,177
1	4	Less Other Revenue	($139,978,951)	($66,199,270)	($21,623,254)	($19,995,535)	($31,391,330)	$0	($9,245)	($760,316)
1	5	Net Revenue Requirements	$647,267,531	$365,601,336	$91,554,760	$72,565,278	$101,695,748	$0	$879,999	$7,687,861
1	6	Net Operating Income	$131,252,484	$45,464,639	$36,209,413	$22,122,724	$20,668,554	$0	($796,695)	$5,973,234
1	7	**RETURN AT PRESENT RATES**								
1	8	Rate Base	$ 2,830,914,746	$ 1,724,853,520	$ 389,720,193	$ 292,036,170	$ 347,973,280	$ -	$ 1,329,405	$ 57,098,749
1	9	Net Operating Income at Present Rates	$131,252,484	$45,464,639	$36,209,413	$22,122,724	$20,668,554	$0	($796,695)	$5,973,234
1	10	Rate of Return at Present Rates	4.64%	2.64%	9.29%	7.58%	5.94%	0.00%	-59.93%	10.46%
1	11	Relative Rate of Return	1.00	0.57	2.00	1.63	1.28	0.00	(12.93)	2.26

Notes:
Special contracts are excluded

Evergy, Inc. - Missouri West
2023 Rate Case - Direct
Test Year 6/30/2023
Unit Costs of Service Summary

Sch No.	Line No.	Customer Class	Equalized Rate of Return @ 7.5661% Customer Costs* ($/bill) Monthly	Full Customer Costs ($/bill) Monthly	Energy Costs ($/kWh) Annual	Demand Costs ($/kW) Monthly
2	**1**	**Residential**	**$17.83**	**$32.19**	**$0.0310**	
2	2	**Small General Service**	**$20.06**	**$34.42**	**$0.0310**	**$13.94**
2	3	SGS Secondary	$20.06	$34.42	$0.0310	$13.94
2	4	SGS Primary	$19.03	$33.39	$0.0303	$14.26
2	5	**Large General Service**	**$19.89**	**$34.25**	**$0.0309**	**$15.50**
2	6	LGS Secondary	$19.89	$34.25	$0.0310	$15.41
2	7	LGS Primary	$19.91	$34.27	$0.0303	$16.63
2	8	**Large Power Service**	**$43.07**	**$57.43**	**$0.0305**	**$18.11**
2	9	LPS Secondary	$29.53	$43.90	$0.0310	$19.25
2	10	LPS Primary	$89.81	$104.18	$0.0303	$19.77
2	11	LPS Substation	$89.81	$104.18	$0.0299	$16.35
2	12	LPS Transmission	$89.81	$104.18	$0.0297	$11.15
2	15	**Electric Vehicle**	**$20.81**	**$20.81**	**$0.0310**	

Notes:
* Excluding Local Facilities
Thermal class excluded due to no billing determinants within the test year
Lighting excluded due to unique rate design that does not align with customer counts

Evergy, Inc. - Missouri West
2023 Rate Case - Direct
Test Year 6/30/2023
Facilities Demand Unit Costs

Sch No.	Line No.	Customer Class	Equalized Rate of Return @ 7.5661%				
			Distribution Substation Demand	Distribution Primary Demand	Distribution Secondary Demand	Distribution Customer Costs*	Total Facilities Charge Basis ($/kW-month)
3	1	**Small General Service**					
3	2	**Unbundled Costs**					
3	3	SGS Secondary w/ Demand	$3,898,429	$10,588,076	$3,905,792	$1,953,759	
3	4	SGS Primary	$23,396	$63,543	$0	$5,742	
3	5	**Facilities Demand Billing Units (kW)**					
3	6	SGS Secondary w/ Demand	6,520,664	6,520,664	6,520,664	6,520,664	
3	7	SGS Primary	31,326	31,326	31,326	31,326	
3	8	**Unit Cost of Service ($/kW-month)**					
3	9	SGS Secondary w/ Demand	$0.598	$1.624	$0.599	$0.300	$3.120
3	10	SGS Primary	$0.747	$2.028	$0.000	$0.183	$2.959
3	11	**Large General Service**					
3	12	**Unbundled Costs**					
3	13	LGS Secondary	$3,915,440	$10,634,278	$3,922,836	$224,921	
3	14	LGS Primary	$375,500	$1,019,853	$0	$6,534	
3	15	**Facilities Demand Billing Units (kW)**					
3	16	LGS Secondary	4,330,065	4,330,065	4,330,065	4,330,065	
3	17	LGS Primary	462,918	462,918	462,918	462,918	
3	18	**Unit Cost of Service ($/kW-month)**					
3	19	LGS Secondary	$0.904	$2.456	$0.906	$0.052	$4.318
3	20	LGS Primary	$0.811	$2.203	$0.000	$0.014	$3.028
3	21	**Large Power Service**					
3	22	**Unbundled Costs**					
3	23	LPS Secondary	$2,678,784	$7,275,539	$2,683,844	$24,989	
3	24	LPS Primary	$1,291,277	$3,507,088	$0	$4,136	
3	25	LPS Substation	$927,876	$0	$0	$1,723	
3	26	**Facilities Demand Billing Units (kW)**					
3	27	LPS Secondary	2,320,424	2,320,424	2,320,424	2,320,424	
3	28	LPS Primary	1,049,457	1,049,457	1,049,457	1,049,457	
3	29	LPS Substation	718,419	718,419	718,419	718,419	
3	30	**Unit Cost of Service ($/kW-month)**					
3	31	LPS Secondary	$1.154	$3.135	$1.157	$0.011	$5.457
3	32	LPS Primary	$1.230	$3.342	$0.000	$0.004	$4.576
3	33	LPS Substation	$1.292	$0.000	$0.000	$0.002	$1.294

Notes:
* Distribution Customer costs for onsite facilites included in basis for Facilities Demand Charge because they are excluded from the proposed Customer Charge

Evergy - Missouri West
Residential

Case No. **ER-2024-0189**
Status **Direct**

							24.89%		
							INPUT FOR MODEL		
					JURIS INCREASE (%)		**24.89%**	**15.62%**	
Ref Number	Charge	Usage	Rate Code	Season	Charge Values	**Current Rates**	**Rates with Increase**	**Proposed Rates**	% Change
1									
2	Customer Charge/ Other Meter	General Use, with Net Metering	MORG /MORGS /MORN /MORP /MORGLIS	Summer/Winter	General Use, with Net Metering	12.00	14.99	14.99	24.917%
3	Customer Charge/ Other Meter	Space Heating	MORH /MORHS /MORNH /MORHP /MORHLIS	Summer/Winter	Space Heating - One Meter, with Net Meterii	12.00	14.99	14.99	24.917%
4	Customer Charge/ Other Meter	Other Use	MORO /MORNO	Summer/Winter	Other Use	12.00	14.99	14.99	24.917%
5	Customer Charge/ Other Meter	Time of Use	MORT	Summer/Winter	Residential	12.00	14.99	14.99	24.917%
6	Customer Charge/ Other Meter	Time of Use	MORT2	Summer/Winter	Residential	12.00	14.99	14.99	24.917%
7	Customer Charge/ Other Meter	Time of Use	MORT3	Summer/Winter	Residential	12.00	14.99	14.99	24.917%
8	Customer Charge/ Other Meter	Peak Adjustment	MORPA /MORPANM /MORPAPG	Summer/Winter	Residential	12.00	14.99	14.99	24.917%
9	Customer Charge/ Other Meter	EV Time of Use	MORTEV	Summer/Winter	Residential	3.25	4.06	4.06	
10									
11	Energy Charge - Blk 1/ On-Peak	General Use, with Net Metering	MORG /MORGS /MORN /MORP /MORGLIS	Summer	First 600 kWh	0.11577	0.11577	*0.13385*	15.617%
12	Energy Charge - Blk 2/ Off-Peak	General Use, with Net Metering	MORG /MORGS /MORN /MORP /MORGLIS	Summer	Next 400 kWh	0.11577	0.11577	*0.13385*	15.617%
13	Energy Charge - Blk 3/ Shoulder	General Use, with Net Metering	MORG /MORGS /MORN /MORP /MORGLIS	Summer	Over 1000 kWh	0.12623	0.12623	*0.14595*	15.622%
14									
15	Energy Charge - Blk 1/ On-Peak	General Use, with Net Metering	MORG /MORGS /MORN /MORP /MORGLIS	Winter	First 600 kWh	0.10465	0.10465	*0.12099*	15.614%
16	Energy Charge - Blk 2/ Off-Peak	General Use, with Net Metering	MORG /MORGS /MORN /MORP /MORGLIS	Winter	Next 400 kWh	0.08255	0.08255	*0.09544*	15.615%
17	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	General Use, with Net Metering	MORG /MORGS /MORN /MORP /MORGLIS	Winter	Over 1000 kWh	0.08255	0.08255	*0.09544*	15.615%
18									
19	Energy Charge - Blk 1/ On-Peak	Space Heating - One Meter, with Net Metering, or Parallel Gen	MORH /MORHS /MORNH /MORHP /MORHLIS	Summer	First 600 kWh	0.12623	0.12623	*0.14595*	15.622%
20	Energy Charge - Blk 2/ Off-Peak	Space Heating - One Meter, with Net Metering, or Parallel Gen	MORH /MORHS /MORNH /MORHP /MORHLIS	Summer	Next 400 kWh	0.12623	0.12623	*0.14595*	15.622%
21	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Space Heating - One Meter, with Net Metering, or Parallel Gen	MORH /MORHS /MORNH /MORHP /MORHLIS	Summer	Over 1000 kWh	0.12623	0.12623	*0.14595*	15.622%
22									
23	Energy Charge - Blk 1/ On-Peak	Space Heating - One Meter, with Net Metering, or Parallel Gen	MORH /MORHS /MORNH /MORHP /MORHLIS	Winter	First 600 kWh	0.10465	0.10465	*0.12099*	15.614%
24	Energy Charge - Blk 2/ Off-Peak	Space Heating - One Meter, with Net Metering, or Parallel Gen	MORH /MORHS /MORNH /MORHP /MORHLIS	Winter	Next 400 kWh	0.06387	0.06387	*0.07385*	15.625%
25	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Space Heating - One Meter, with Net Metering, or Parallel Gen	MORH /MORHS /MORNH /MORHP /MORHLIS	Winter	Over 1000 kWh	0.05297	0.05297	*0.06124*	15.613%
26									
27	Energy Charge - Blk 1/ On-Peak	Other Use (all kWh)	MORO /MORNO	Summer	SUMMER	0.15520	0.15520	*0.17944*	15.619%
28	Energy Charge - Blk 1/ On-Peak	Other Use (all kWh)	MORO /MORNO	Winter	WINTER	0.11638	0.11638	*0.13456*	15.621%
29									
30	Energy Charge - Blk 1/ On-Peak	Residential - Time of Use	MORT	Summer	Peak	0.28129	0.28129	*0.32522*	15.617%
31	Energy Charge - Blk 2/ Off-Peak	Residential - Time of Use	MORT	Summer	Off-Peak	0.09376	0.09376	*0.10840*	15.614%
32	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Residential - Time of Use	MORT	Summer	Super-Off Peak	0.04688	0.04688	*0.05420*	15.614%
33									
34	Energy Charge - Blk 1/ On-Peak	Residential - Time of Use	MORT	Winter	Peak	0.22892	0.22892	*0.26467*	15.617%
35	Energy Charge - Blk 2/ Off-Peak	Residential - Time of Use	MORT	Winter	Off-Peak	0.09237	0.09237	*0.10680*	15.622%
36	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Residential - Time of Use	MORT	Winter	Super-Off Peak	0.03881	0.03881	*0.04487*	15.615%
37									
38	Energy Charge - Blk 1/ On-Peak	Residential - Time of Use	MORT2	Summer	Peak	0.32412	0.32412	*0.37474*	15.618%
39	Energy Charge - Blk 2/ Off-Peak	Residential - Time of Use	MORT2	Summer	Off-Peak	0.08103	0.08103	*0.09369*	15.624%
40									
41									
42	Energy Charge - Blk 2/ Off-Peak	Residential - Time of Use	MORT2	Winter	Off-Peak	0.09466	0.09466	*0.10944*	15.614%
43	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Residential - Time of Use	MORT2	Winter	Super-Off Peak	0.04733	0.04733	*0.05472*	15.614%
44									
45	Energy Charge - Blk 1/ On-Peak	Residential - Time of Use	MORT3 /MORTEV	Summer	Peak	0.26541	0.26541	*0.30686*	15.617%
46	Energy Charge - Blk 2/ Off-Peak	Residential - Time of Use	MORT3 /MORTEV	Summer	Off-Peak	0.10616	0.10616	*0.12274*	15.618%
47	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Residential - Time of Use	MORT3 /MORTEV	Summer	Super-Off Peak	0.02654	0.02654	*0.03069*	15.637%
48									
49	Energy Charge - Blk 1/ On-Peak	Residential - Time of Use	MORT3 /MORTEV	Winter	Peak	0.20299	0.20299	*0.23469*	15.617%
50	Energy Charge - Blk 2/ Off-Peak	Residential - Time of Use	MORT3 /MORTEV	Winter	Off-Peak	0.08119	0.08119	*0.09387*	15.618%
51	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Residential - Time of Use	MORT3 /MORTEV	Winter	Super-Off Peak	0.02030	0.02030	*0.02347*	15.616%
52									
53	Energy Charge - Blk 1/ On-Peak	Summer Peak Adjustment	MORPA /MORPANM /MORPAPG	Summer	First 600 kWh	0.11829	0.11829	*0.13677*	15.623%
54	Energy Charge - Blk 2/ Off-Peak	Summer Peak Adjustment	MORPA /MORPANM /MORPAPG	Summer	Next 400 kWh	0.11829	0.11829	*0.13677*	15.623%
55	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Summer Peak Adjustment	MORPA /MORPANM /MORPAPG	Summer	Over 1000 kWh	0.12829	0.12829	*0.14833*	15.621%
56	Peak Adjustment Charge	Summer Peak Adjustment	MORPA /MORPANM /MORPAPG	Summer	On-Peak	0.01000	0.01000	*0.01000*	0.000%
57	Peak Adjustment Credit	Summer Peak Adjustment	MORPA /MORPANM /MORPAPG	Summer	Super Off-Peak	-0.01000	-0.01000	*-0.01000*	0.000%
58									
59	Energy Charge - Blk 1/ On-Peak	Winter Peak Adjustment	MORPA /MORPANM /MORPAPG	Winter	First 600 kWh	0.09784	0.09784	*0.11312*	15.617%
60	Energy Charge - Blk 2/ Off-Peak	Winter Peak Adjustment	MORPA /MORPANM /MORPAPG	Winter	Next 400 kWh	0.07718	0.07718	*0.08923*	15.613%
61	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	Winter Peak Adjustment	MORPA /MORPANM /MORPAPG	Winter	Over 1000 kWh	0.07718	0.07718	*0.08923*	15.613%
62	Peak Adjustment Charge	Winter Peak Adjustment	MORPA /MORPANM /MORPAPG	Winter	On-Peak	0.00250	0.00250	*0.00250*	0.000%
63	Peak Adjustment Credit	Winter Peak Adjustment	MORPA /MORPANM /MORPAPG	Winter	Super Off-Peak	-0.01000	-0.01000	*-0.01000*	0.000%

General Use, with Net Metering	Summer	100.000%	2.036%	16.379%
General Use, with Net Metering	Winter	100.000%	3.490%	16.919%
Space Heating - One Meter, with Net Metering, or Parallel Gen	Summer	100.000%	1.805%	16.296%
Space Heating - One Meter, with Net Metering, or Parallel Gen	Winter	100.000%	2.643%	16.603%
Other Use (all kWh)	Summer	100.000%	5.100%	17.524%
Other Use (all kWh)	Winter	100.000%	5.232%	17.576%
Winter Price Below Summer (SUM-WIN)/SUM		**25.459%**	**24.610%**	**25.184%**
RES Overall Change			2.605%	16.591%

Revenue	$ 414.116.594.42	$ 424,902,318.05	$ 482,821,033.84
Change in Revenue			$ 68,704,439.41
Proposed change per Revenue Summary			$ 68,707,521.70

	A	B	C	D	E	F	G	H	I
1				**Evergy - Missouri West**					
2				**Electric Vehicle Service**					
3									
4				**Case No.**	**ER-2024-0189**				
5				**Status**	**Direct**				
6									
7							16.59%	($2.73)	
8							*INPUT FOR MODEL*		
9				**JURIS INCREASE (%)**			**13.03%**	**12.81%**	
10	Ref Column	Charge	Rate Code	Season	Tariff Language	**Current Rates**	**Rates with Increase**	**Proposed Rates**	% Change
11	1	Customer Charge/ Other Meter	MOBEV	Summer/Winter	Business EV	74.84	*84.59*	*84.59*	13.03%
12	2	Customer Charge/ Other Meter	MOETS	Summer/Winter	Electric Transit	75.32	*85.13*	*85.13*	13.02%
13	3								
14	4	Facilities Charge - Blk 1	MOBEV	Summer/Winter	Business EV	2.290	*2.588*	*2.588*	13.01%
15	5	Facilities Charge - Blk 1	MOETS	Summer/Winter	Electric Transit	2.305	*2.605*	*2.605*	13.02%
16	6								
17	7	Energy Charge - Blk 1/ On-Peak	CCN	Summer	Energy Level 2 Charge	0.21126	*0.21126*	*0.23832*	12.81%
18	8	Energy Charge - Blk 2/ Off-Peak	CCN	Summer	Energy Level 3 Charge	0.26408	*0.26408*	*0.29791*	12.81%
19	9								
20	10	Energy Charge - Blk 1/ On-Peak	MOBEV	Summer	Summer-On-Peak	0.22572	*0.25513*	*0.25513*	13.03%
21	11	Energy Charge - Blk 2/ Off-Peak	MOBEV	Summer	Summer-Off-Peak	0.06584	*0.07442*	*0.07442*	13.03%
22	12	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	MOBEV	Summer	Summer-Super Off-Peak	0.03762	*0.04252*	*0.04252*	13.02%
23	13	Energy Charge - Blk 1/ On-Peak	MOBEV	Winter	Winter-On-Peak	0.11301	*0.12774*	*0.12774*	13.03%
24	14	Energy Charge - Blk 2/ Off-Peak	MOBEV	Winter	Winter-Off-Peak	0.06179	*0.06984*	*0.06984*	13.03%
25	15	Energy Charge - Blk 3/ Shoulder /Super Off-Peak	MOBEV	Winter	Winter-Super Off-Peak	0.03762	*0.04252*	*0.04252*	13.02%
26	16								
27	17	Energy Charge - Blk 1/ On-Peak	CCN	Winter	Energy Level 2 Charge	0.21126	0.21126	*0.23832*	12.81%
28	18	Energy Charge - Blk 2/ Off-Peak	CCN	Winter	Energy Level 3 Charge	0.26408	0.26408	*0.29791*	12.81%
29	19								
30	20	Energy Charge - Blk 1/ On-Peak	MOETS	Summer	Summer-On-Peak	0.15232	*0.17217*	*0.17217*	13.03%
31	21	Energy Charge - Blk 2/ Off-Peak	MOETS	Summer	Summer-Off-Peak	0.04821	*0.05449*	*0.05449*	13.03%
32	22	Energy Charge - Blk 1/ On-Peak	MOETS	Winter	Winter-On-Peak	0.11136	*0.12587*	*0.12587*	13.03%
33	23	Energy Charge - Blk 2/ Off-Peak	MOETS	Winter	Winter-Off-Peak	0.04354	*0.04921*	*0.04921*	13.02%
34	24	Carbon Free Energy Option	MOETS	Summer/Winter	Carbon Free Energy Option	0.00260	*0.00294*	*0.00294*	13.08%
35									
36									
37				CCN	Summer	100.000%	0.00%	12.809%	
38				CCN	Winter	100.000%	0.00%	12.809%	
39				MOBEV	Summer	100.000%	13.03%	13.028%	
40				MOBEV	Winter	100.000%	13.03%	13.028%	
41				MOETS	Summer	100.000%	13.03%	13.027%	
42				MOETS	Winter	100.000%	6.54%	12.918%	
43				Winter Price Below Summer (SUM-WIN)/SUM		**-23.42%**	**-21.54%**	**-23.44%**	
44				EV Overall Change			2.315%	12.848%	
45									
46					Revenue	$ 107,541.19	$ 110,030.75	$ 121,357.64	
47					Change in Revenue			$13,816	
48									
49					Proposed change per Revenue Summary			$13,819.19	

	A	B	C	D	E	F	G	H	I	K
1				**Evergy - Missouri West**						
2				Large Power Service						
3										
4				**Case No.**	**ER-2024-0189**					
5				**Status**	**Direct**					
6								*15.05%* $	(922.48)	
7								*INPUT FOR MODEL*		
8								**18.81%**	**6.80%**	
9	Ref Column	Component	Voltage	Rate code	Season	**Tariff Language**	**Current Rates**	**Rates with Increase**	**Proposed Rates**	
10	1	Customer Charge	Secondary	MOPGS; MOPNS; MOPGSW; MOPGST	Summer/Winter	**Customer Charge**	675.46	675.46	29.53	-95.63%
11	2	Customer Charge	Primary/Substation/	MOPGP; MOPNP; MOPSU; MOPSU-RTP; MOPSUW; MOPTR; MOP	Summer/Winter	**Customer Charge**	675.46	675.46	89.81	-86.70%
12	3									
13	4	Facilities Charge	Secondary	MOPGS; MOPNS; MOPGSW; MOPGST	Summer/Winter	Secondary Voltage - Rate Code (MOPGS; MOPNS):	3.223	3.223	5.457	69.31%
14	5	Facilities Charge	Primary	MOPGP; MOPNP; MOPGPT	Summer/Winter	Primary Voltage - Rate Code (MOPGP; MOPNP):	2.815	2.815	4.576	62.56%
15	6	Facilities Charge	Substation	MOPSU; MOPSU-RTP; MOPSUW; MOPSUT	Summer/Winter	Substation - Rate Code (MOPSU):	0.000	0.000	1.294	#DIV/0!
16	7	Facilities Charge	Transmission	MOPTR; MOPTR-RTP; MOPTRW; MOPTRT	Summer/Winter	Transmission - Rate Code (MOPTR):	0.000	0.000	0.000	#DIV/0!
17	8									
18	9	Demand - Summer	Secondary	MOPGS; MOPNS; MOPGSW	Summer	Billing Demand	10.788	12.817	12.817	18.81%
19	10		Secondary	MOPGS; MOPNS; MOPGSW	Summer	Seasonal Billing Demand	10.788	12.817	12.817	18.81%
20	11									
21	12	Demand - Winter	Secondary	MOPGS; MOPNS; MOPGSW	Winter	Base Billing Demand	5.618	6.675	6.675	18.81%
22	13		Secondary	MOPGS; MOPNS; MOPGSW	Winter	Seasonal Billing Demand	0.000	0.000	0.000	
23	14									
24	15	Demand - Summer	Primary	MOPGP; MOPNP	Summer	Billing Demand	10.469	12.438	12.438	18.81%
25	16		Primary	MOPGP; MOPNP	Summer	Seasonal Billing Demand	10.469	12.438	12.438	18.81%
26	17									
27	18	Demand - Winter	Primary	MOPGP; MOPNP	Winter	Base Billing Demand	5.451	6.476	6.476	18.80%
28	19		Primary	MOPGP; MOPNP	Winter	Seasonal Billing Demand	0.000	0.000	0.000	#DIV/0!
29	20									
30	21	Demand - Summer	Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	Billing Demand	10.242	12.168	12.168	18.80%
31	22		Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	Seasonal Billing Demand	10.242	12.168	12.168	18.80%
32	23									
33	24	Demand - Winter	Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	Billing Demand	5.334	6.337	6.337	18.80%
34	25		Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	Seasonal Billing Demand	0.000	0.000	0.000	#DIV/0!
35	26									
36	27	Demand - Summer	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	Billing Demand	10.169	12.081	12.081	18.80%
37	28		Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	Seasonal Billing Demand	10.169	12.081	12.081	18.80%
38	29									
39	30	Demand - Winter	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	Billing Demand	5.295	6.291	6.291	18.81%
40	31		Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	Seasonal Billing Demand	0.000	0.000	0.000	#DIV/0!
41	32									
42	33	Energy Charge - Blk 1/ On-Peak	Secondary	MOPGS; MOPNS; MOPGSW	Summer	First 180 Hours Use	0.05445	0.05445	0.05815	6.80%
43	34	Energy Charge - Blk 2/ Off-Peak	Secondary	MOPGS; MOPNS; MOPGSW	Summer	Next 180 Hours Use	0.04287	0.04287	0.04578	6.79%
44	35	Energy Charge - Blk 3/ Shoulder	Secondary	MOPGS; MOPNS; MOPGSW	Summer	Over 360 Hours Use	0.03759	0.03759	0.04015	6.81%
45	36									
46	37	Energy Charge - Blk 1/ On-Peak	Secondary	MOPGS; MOPNS; MOPGSW	Winter	First 180 Hours Use	0.05083	0.05083	0.05429	6.81%
47	38	Energy Charge - Blk 2/ Off-Peak	Secondary	MOPGS; MOPNS; MOPGSW	Winter	Next 180 Hours Use	0.03999	0.03999	0.04271	6.80%
48	39	Energy Charge - Blk 3/ Shoulder	Secondary	MOPGS; MOPNS; MOPGSW	Winter	Over 360 Hours Use	0.03507	0.03507	0.03745	6.79%
49	40									
50	41	Energy Charge - Blk 1/ On-Peak	Primary	MOPGP; MOPNP	Summer	First 180 Hours Use	0.05279	0.05279	0.05638	6.80%
51	42	Energy Charge - Blk 2/ Off-Peak	Primary	MOPGP; MOPNP	Summer	Next 180 Hours Use	0.04154	0.04154	0.04436	6.79%
52	43	Energy Charge - Blk 3/ Shoulder	Primary	MOPGP; MOPNP	Summer	Over 360 Hours Use	0.03642	0.03642	0.03890	6.81%
53	44									
54	45	Energy Charge - Blk 1/ On-Peak	Primary	MOPGP; MOPNP	Winter	First 180 Hours Use	0.04930	0.04930	0.05265	6.80%
55	46	Energy Charge - Blk 2/ Off-Peak	Primary	MOPGP; MOPNP	Winter	Next 180 Hours Use	0.03879	0.03879	0.04143	6.81%
56	47	Energy Charge - Blk 3/ Shoulder	Primary	MOPGP; MOPNP	Winter	Over 360 Hours Use	0.03400	0.03400	0.03631	6.79%
57	48									
58	49	Energy Charge - Blk 1/ On-Peak	Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	First 180 Hours Use	0.05132	0.05132	0.05481	6.80%
59	50	Energy Charge - Blk 2/ Off-Peak	Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	Next 180 Hours Use	0.04041	0.04041	0.04316	6.81%
60	51	Energy Charge - Blk 3/ Shoulder	Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	Over 360 Hours Use	0.03540	0.03540	0.03781	6.81%
61	52									
62	53	Energy Charge - Blk 1/ On-Peak	Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	First 180 Hours Use	0.04850	0.04850	0.05180	6.80%
63	54	Energy Charge - Blk 2/ Off-Peak	Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	Next 180 Hours Use	0.03816	0.03816	0.04075	6.79%
64	55	Energy Charge - Blk 3/ Shoulder	Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	Over 360 Hours Use	0.03345	0.03345	0.03572	6.79%
65	56									
66	57	Energy Charge - Blk 1/ On-Peak	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	First 180 Hours Use	0.05234	0.05234	0.05590	6.80%
67	58	Energy Charge - Blk 2/ Off-Peak	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	Next 180 Hours Use	0.04119	0.04119	0.04399	6.80%
68	59	Energy Charge - Blk 3/ Shoulder	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	Over 360 Hours Use	0.03611	0.03611	0.03857	6.81%
69	60									
70	61	Energy Charge - Blk 1/ On-Peak	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	First 180 Hours Use	0.04727	0.04727	0.05048	6.79%
71	62	Energy Charge - Blk 2/ Off-Peak	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	Next 180 Hours Use	0.03719	0.03719	0.03972	6.80%
72	63	Energy Charge - Blk 3/ Shoulder	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	Over 360 Hours Use	0.03259	0.03259	0.03481	6.81%
73	64									
74	65	Seasonal Energy Charge	Secondary	MOPGS; MOPNS; MOPGSW	Summer	First 180 Hours Use	0.05445	0.05445	0.05815	6.80%
75	66	Seasonal Energy Charge 1	Secondary	MOPGS; MOPNS; MOPGSW	Summer	Next 180 Hours Use	0.04287	0.04287	0.04578	6.79%
76	67	Seasonal Energy Charge 2	Secondary	MOPGS; MOPNS; MOPGSW	Summer	Over 360 Hours Use	0.03759	0.03759	0.04015	6.81%
77	68									
78	69	Seasonal Energy Charge	Secondary	MOPGS; MOPNS; MOPGSW	Winter	First 180 Hours Use	0.03274	0.03274	0.03497	6.81%
79	70	Seasonal Energy Charge 1	Secondary	MOPGS; MOPNS; MOPGSW	Winter	Next 180 Hours Use	0.03274	0.03274	0.03497	6.81%
80	71	Seasonal Energy Charge 2	Secondary	MOPGS; MOPNS; MOPGSW	Winter	Over 360 Hours Use	0.03274	0.03274	0.03497	6.81%
81	72									
82	73	Seasonal Energy Charge	Primary	MOPGP; MOPNP	Summer	First 180 Hours Use	0.05279	0.05279	0.05638	6.80%
83	74	Seasonal Energy Charge 1	Primary	MOPGP; MOPNP	Summer	Next 180 Hours Use	0.04154	0.04154	0.04436	6.79%
84	75	Seasonal Energy Charge 2	Primary	MOPGP; MOPNP	Summer	Over 360 Hours Use	0.03642	0.03642	0.03890	6.81%
85	76									
86	77	Seasonal Energy Charge	Primary	MOPGP; MOPNP	Winter	First 180 Hours Use	0.03193	0.03193	0.03410	6.80%
87	78	Seasonal Energy Charge 1	Primary	MOPGP; MOPNP	Winter	Next 180 Hours Use	0.03193	0.03193	0.03410	6.80%
88	79	Seasonal Energy Charge 2	Primary	MOPGP; MOPNP	Winter	Over 360 Hours Use	0.03193	0.03193	0.03410	6.80%
89	80									
90	81	Seasonal Energy Charge	Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	First 180 Hours Use	0.05132	0.05132	0.05481	6.80%
91	82	Seasonal Energy Charge 1	Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	Next 180 Hours Use	0.04041	0.04041	0.04316	6.81%
92	83	Seasonal Energy Charge 2	Substation	MOPSU; MOPSU-RTP; MOPSUW	Summer	Over 360 Hours Use	0.03540	0.03540	0.03781	6.81%
93	84									
94	85	Seasonal Energy Charge	Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	First 180 Hours Use	0.03159	0.03159	0.03374	6.81%
95	86	Seasonal Energy Charge 1	Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	Next 180 Hours Use	0.03159	0.03159	0.03374	6.81%
96	87	Seasonal Energy Charge 2	Substation	MOPSU; MOPSU-RTP; MOPSUW	Winter	Over 360 Hours Use	0.03159	0.03159	0.03374	6.81%
97	88									
98	89	Seasonal Energy Charge	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	First 180 Hours Use	0.05234	0.05234	0.05590	6.80%
99	90	Seasonal Energy Charge 1	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	Next 180 Hours Use	0.04119	0.04119	0.04399	6.80%
100	91	Seasonal Energy Charge 2	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Summer	Over 360 Hours Use	0.03611	0.03611	0.03857	6.81%
101	92									
102	93	Seasonal Energy Charge	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	First 180 Hours Use	0.03132	0.03132	0.03345	6.80%
103	94	Seasonal Energy Charge 1	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	Next 180 Hours Use	0.03132	0.03132	0.03345	6.80%
104	95	Seasonal Energy Charge 2	Transmission	MOPTR; MOPTR-RTP; MOPTRW	Winter	Over 360 Hours Use	0.03132	0.03132	0.03345	6.80%
105	96									
106	97	Reactive Demand Adj	Secondary/Primary/	MOPGS; MOPNS; MOPGSW; MOPGP; MOPNP; MOPSU; MOPSU-F	Summer/Winter	REACTIVE DEMAND ADJUSTMENT	0.430	0.430	0.459	6.74%
107	98									
108	99	Primary Discount	Secondary/Primary/	MOPGS; MOPNS; MOPGSW; MOPGP; MOPNP; MOPSU; MOPSU-F	Summer/Winter	PRIMARY DISCOUNT	-1.00	-1.00	-1.00	0.00%
109	100									
110	101					**RTP - Special Contract**				
111	102	Service Charge	Secondary/Primary/	MOPSU-RTP; MOPTR-RTP	Summer/Winter	Service Charge (CBL peak kW > 500 for 3 consecutive months)	303.5896	303.58956	324.23015	6.80%
112	103			MOPSU-RTP; MOPTR-RTP		Service Charge (all other)	303.5896	303.58956	324.23015	6.80%
113	104			MOPSU-RTP; MOPTR-RTP		Trans Congestion Charge-Primary	303.5896	303.58956	324.23015	6.80%
114	105			MOPSU-RTP; MOPTR-RTP		Trans Congestion Charge-Secondary	303.5896	303.58956	324.23015	6.80%
115	106			MOPSU-RTP; MOPTR-RTP		Short-term Fixed Power Transaction Fee	303.5896	303.58956	324.23015	6.80%
116	107									
117	108	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 1	0.03742	0.03742	0.03996	6.79%
118	109	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 2	0.03408	0.03408	0.03640	6.81%
119	110	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 3	0.03244	0.03244	0.03465	6.81%
120	111	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 4	0.03183	0.03183	0.03399	6.79%
121	112	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 5	0.03419	0.03419	0.03651	6.79%
122	113	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 6	0.03917	0.03917	0.04183	6.79%
123	114	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 7	0.04430	0.04430	0.04731	6.79%
124	115	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 8	0.04739	0.04739	0.05061	6.79%
125	116	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 9	0.05218	0.05218	0.05573	6.80%
126	117	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 10	0.05476	0.05476	0.05848	6.79%
127	118	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 11	0.05996	0.05996	0.06404	6.80%
128	119	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 12	0.06691	0.06691	0.07146	6.80%
129	120	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 13	0.07293	0.07293	0.07789	6.80%
130	121	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 14	0.08233	0.08233	0.08793	6.80%
131	122	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 15	0.09313	0.09313	0.09946	6.80%
132	123	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 16	0.10863	0.10863	0.11602	6.80%
133	124	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 17	0.11016	0.11016	0.11765	6.80%
134	125	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 18	0.09870	0.09870	0.10541	6.80%
135	126	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 19	0.08104	0.08104	0.08655	6.80%
136	127	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 20	0.07072	0.07072	0.07553	6.80%
137	128	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 21	0.05914	0.05914	0.06316	6.80%
138	129	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 22	0.05114	0.05114	0.05462	6.80%
139	130	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 23	0.04486	0.04486	0.04791	6.80%
140	131	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekday - Hour 24	0.03981	0.03981	0.04252	6.81%
141	132									
142	133	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 1	0.04266	0.04266	0.04556	6.80%
143	134	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 2	0.04079	0.04079	0.04356	6.79%
144	135	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 3	0.04061	0.04061	0.04337	6.80%

	A	B	C	D	E	F	G	H	I	J	K
145	136	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 4	0.04107	0.04107	0.04386		6.79%
146	137	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 5	0.04441	0.04441	0.04743		6.80%
147	138	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 6	0.05243	0.05243	0.05599		6.79%
148	139	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 7	0.06658	0.06658	0.07111		6.80%
149	140	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 8	0.06853	0.06853	0.07319		6.80%
150	141	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 9	0.06695	0.06695	0.07150		6.80%
151	142	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 10	0.06949	0.06949	0.07421		6.79%
152	143	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 11	0.06622	0.06622	0.07072		6.80%
153	144	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 12	0.06267	0.06267	0.06693		6.80%
154	145	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 13	0.06058	0.06058	0.06470		6.80%
155	146	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 14	0.05991	0.05991	0.06398		6.79%
156	147	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 15	0.05807	0.05807	0.06202		6.80%
157	148	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 16	0.05704	0.05704	0.06092		6.80%
158	149	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 17	0.05930	0.05930	0.06333		6.80%
159	150	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 18	0.06556	0.06556	0.07002		6.80%
160	151	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 19	0.06676	0.06676	0.07130		6.80%
161	152	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 20	0.06512	0.06512	0.06955		6.80%
162	153	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 21	0.06349	0.06349	0.06781		6.80%
163	154	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 22	0.05532	0.05532	0.05908		6.80%
164	155	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 23	0.04920	0.04920	0.05255		6.81%
165	156	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekday - Hour 24	0.04265	0.04265	0.04555		6.80%
166	157										
167	158	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 1	0.03514	0.03514	0.03753		6.80%
168	159	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 2	0.03275	0.03275	0.03498		6.81%
169	160	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 3	0.03111	0.03111	0.03323		6.81%
170	161	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 4	0.03042	0.03042	0.03249		6.80%
171	162	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 5	0.03105	0.03105	0.03316		6.80%
172	163	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 6	0.03307	0.03307	0.03532		6.80%
173	164	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 7	0.03472	0.03472	0.03708		6.80%
174	165	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 8	0.03821	0.03821	0.04081		6.80%
175	166	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 9	0.04201	0.04201	0.04487		6.81%
176	167	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 10	0.04435	0.04435	0.04737		6.81%
177	168	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 11	0.04724	0.04724	0.05045		6.80%
178	169	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 12	0.05234	0.05234	0.05590		6.80%
179	170	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 13	0.05720	0.05720	0.06109		6.80%
180	171	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 14	0.06079	0.06079	0.06492		6.79%
181	172	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 15	0.06560	0.06560	0.07006		6.80%
182	173	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 16	0.07005	0.07005	0.07481		6.80%
183	174	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 17	0.07236	0.07236	0.07728		6.80%
184	175	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 18	0.06789	0.06789	0.07251		6.81%
185	176	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 19	0.06034	0.06034	0.06444		6.79%
186	177	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 20	0.05478	0.05478	0.05850		6.79%
187	178	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 21	0.04693	0.04693	0.05012		6.80%
188	179	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 22	0.04320	0.04320	0.04614		6.81%
189	180	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 23	0.03858	0.03858	0.04120		6.79%
190	181	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Summer	Summer Weekend - Hour 24	0.03506	0.03506	0.03744		6.79%
191	182										
192	183	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 1	0.04694	0.04694	0.05013		6.80%
193	184	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 2	0.04503	0.04503	0.04809		6.80%
194	185	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 3	0.04336	0.04336	0.04631		6.80%
195	186	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 4	0.04379	0.04379	0.04677		6.81%
196	187	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 5	0.04614	0.04614	0.04928		6.81%
197	188	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 6	0.04986	0.04986	0.05325		6.80%
198	189	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 7	0.05387	0.05387	0.05753		6.79%
199	190	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 8	0.05922	0.05922	0.06325		6.81%
200	191	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 9	0.06519	0.06519	0.06962		6.80%
201	192	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 10	0.07037	0.07037	0.07515		6.79%
202	193	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 11	0.06712	0.06712	0.07168		6.79%
203	194	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 12	0.06324	0.06324	0.06754		6.80%
204	195	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 13	0.06072	0.06072	0.06485		6.80%
205	196	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 14	0.05884	0.05884	0.06284		6.80%
206	197	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 15	0.05818	0.05818	0.06214		6.81%
207	198	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 16	0.05844	0.05844	0.06241		6.79%
208	199	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 17	0.06120	0.06120	0.06536		6.80%
209	200	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 18	0.06866	0.06866	0.07333		6.80%
210	201	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 19	0.06998	0.06998	0.07474		6.80%
211	202	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 20	0.06801	0.06801	0.07263		6.79%
212	203	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 21	0.06510	0.06510	0.06953		6.80%
213	204	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 22	0.05811	0.05811	0.06206		6.80%
214	205	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 23	0.05186	0.05186	0.05539		6.81%
215	206	Energy Charge	Secondary/Primary	MOPGPT; MOPGST; MOPSUT; MOPTRT	Winter	Winter Weekend - Hour 24	0.04558	0.04558	0.04868		6.80%
216											
217				Secondary - Summer	LPS Secondary	Summer	100.000%	5.46%	16.211%		
218				Secondary Winter	LPS Secondary	Winter	100.000%	3.49%	16.895%		
219				Primary - Summer	LPS Primary	Summer	100.000%	5.33%	15.319%		
220				Primary - Winter	LPS Primary	Winter	100.000%	3.43%	15.550%		
221				Substation - Summer	LPS Substation	Summer	100.000%	5.80%	14.785%		
222				Substation - Winter	LPS Substation	Winter	100.000%	3.68%	15.175%		
223				Transmission - Summer	LPS Transmission	Summer	100.000%	6.86%	11.333%		
224				Transmission - Winter	LPS Transmission	Winter	100.000%	4.67%	9.984%		
225				Winter Price Below Summer (SUM-WIN)/SUM			17.840%	19.392%	26.266%		
226				LPS Overall Change				4.343%	14.309%		
227											
228						Revenue	$ 123,151,572.82	$ 128,499,966.22	$ 140,773,119.94		
229						Change in Revenue			$ 17,621,547.12		
230											
231						Proposed change per Revenue Summary			$ 17,622,469.60		

Evergy - Missouri West
Large General Service

Case No. **ER-2024-0189**
Status **Direct**

	A	B	C	D	E	F	G	H	I	J
7								13.03%	($62)	
8								INPUT FOR MODEL		
9					JURIS INCREASE (%)			16.29%	2.54%	
10	Ref Column	Charge	Voltage	Rate Code	Season	Tariff Language	Current Rates	Rates with Increase	Proposed Rates	% Change
11	1									
12	2	Customer Charge/ Other Meter	Secondary	MOLGS ;MOLNS ;MOLGSW ;MOLGST	Summer/Winter	Customer Charge	74.84	74.84	19.89	-73.42%
13	3	Customer Charge/ Other Meter	Primary	MOLGP ;MOLNP ;MOLGPW ;MOLGPT	Summer/Winter	Customer Charge	246.21	246.21	19.89	-91.92%
14	4									
15	5	Facilities Charge - Blk 1	Secondary	MOLGS ;MOLNS ;MOLGSW ;MOLGST	Summer/Winter	Facilities Charge	2.290	2.290	4.318	88.56%
16	6	Facilities Charge - Blk 1	Primary	MOLGP ;MOLNP ;MOLGPW ;MOLGPT	Summer/Winter	Facilities Charge	1.483	1.483	3.028	104.18%
17	7									
18	8	Demand Charge - Blk 1/ Base	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	Billing Demand	0.906	1.054	1.054	16.34%
19	9	Demand Charge - Blk 2/ Seasonal	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	Seasonal Billing Demand	0.906	1.054	1.054	16.34%
20	10									
21	11	Demand Charge - Blk 1/ Base	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	Billing Demand	0.611	0.711	0.711	16.37%
22	12	Demand Charge - Blk 2/ Seasonal	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	Seasonal Billing Demand	0.000	0.000	0.000	#DIV/0!
23	13									
24	14	Demand Charge - Blk 1/ Base	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	Billing Demand	0.878	1.021	1.021	16.29%
25	15	Demand Charge - Blk 2/ Seasonal	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	Seasonal Billing Demand	0.878	1.021	1.021	16.29%
26	16									
27	17	Demand Charge - Blk 1/ Base	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	Billing Demand	0.592	0.688	0.688	16.22%
28	18	Demand Charge - Blk 2/ Seasonal	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	Seasonal Billing Demand	0.000	0.000	0.000	#DIV/0!
29	19									
30	20	Energy Charge - Blk 1/ On-Peak	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	First 180 Hours Use	0.08973	0.08973	0.09201	2.54%
31	21	Energy Charge - Blk 2/ Off-Peak	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	Next 180 Hours Use	0.06790	0.06790	0.06962	2.53%
32	22	Energy Charge - Blk 3/ Shoulder /S	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	Over 360 Hours Use	0.04751	0.04751	0.04872	2.55%
33	23									
34	24	Energy Charge - Blk 1/ On-Peak	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	First 180 Hours Use	0.06836	0.06836	0.07010	2.55%
35	25	Energy Charge - Blk 2/ Off-Peak	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	Next 180 Hours Use	0.06266	0.06266	0.06425	2.54%
36	26	Energy Charge - Blk 3/ Shoulder /S	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	Over 360 Hours Use	0.04291	0.04291	0.04400	2.54%
37	27									
38	28	Energy Charge - Blk 1/ On-Peak	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	First 180 Hours Use	0.08701	0.08701	0.08922	2.54%
39	29	Energy Charge - Blk 2/ Off-Peak	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	Next 180 Hours Use	0.06584	0.06584	0.06751	2.54%
40	30	Energy Charge - Blk 3/ Shoulder /S	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	Over 360 Hours Use	0.04606	0.04606	0.04723	2.54%
41	31									
42	32	Energy Charge - Blk 1/ On-Peak	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	First 180 Hours Use	0.06588	0.06588	0.06755	2.53%
43	33	Energy Charge - Blk 2/ Off-Peak	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	Next 180 Hours Use	0.06038	0.06038	0.06191	2.53%
44	34	Energy Charge - Blk 3/ Shoulder /S	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	Over 360 Hours Use	0.04132	0.04132	0.04237	2.54%
45	35									
46	36	Seasonal Energy Charge	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	First 180 Hours Use	0.08973	0.08973	0.09201	2.54%
47	37	Seasonal Energy Charge 1	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	Next 180 Hours Use	0.06790	0.06790	0.06962	2.53%
48	38	Seasonal Energy Charge 2	Secondary	MOLGS ;MOLNS :MOLGSW	Summer	Over 360 Hours Use	0.04751	0.04751	0.04872	2.55%
49	39									
50	40	Seasonal Energy Charge	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	First 180 Hours Use	0.03753	0.03753	0.03848	2.53%
51	41	Seasonal Energy Charge 1	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	Next 180 Hours Use	0.03753	0.03753	0.03848	2.53%
52	42	Seasonal Energy Charge 2	Secondary	MOLGS ;MOLNS :MOLGSW	Winter	Over 360 Hours Use	0.03753	0.03753	0.03848	2.53%
53	43									
54	44	Seasonal Energy Charge	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	First 180 Hours Use	0.08701	0.08701	0.08922	2.54%
55	45	Seasonal Energy Charge 1	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	Next 180 Hours Use	0.06584	0.06584	0.06751	2.54%
56	46	Seasonal Energy Charge 2	Primary	MOLGP ;MOLNP ;MOLGPW	Summer	Over 360 Hours Use	0.04606	0.04606	0.04723	2.54%
57	47									
58	48	Seasonal Energy Charge	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	First 180 Hours Use	0.03659	0.03659	0.03752	2.54%
59	49	Seasonal Energy Charge 1	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	Next 180 Hours Use	0.03659	0.03659	0.03752	2.54%
60	50	Seasonal Energy Charge 2	Primary	MOLGP ;MOLNP ;MOLGPW	Winter	Over 360 Hours Use	0.03659	0.03659	0.03752	2.54%
61	51									
62	52	Primary Discount	Secondary/F	MOLGS ;MOLNS ;MOLGP ;MOLNP ;MOLGSW ;MOLGP	Summer/Winter	Primary Discount	-1.00	-1.00	-1.00	0.00%
63	53									
64	54	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 1	0.04163	0.04163	0.04269	2.55%
65	55	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 2	0.03833	0.03833	0.03931	2.55%
66	56	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 3	0.03672	0.03672	0.03765	2.53%
67	57	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 4	0.03611	0.03611	0.03703	2.55%
68	58	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 5	0.03844	0.03844	0.03942	2.55%
69	59	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 6	0.04335	0.04335	0.04445	2.54%
70	60	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 7	0.04842	0.04842	0.04965	2.54%
71	61	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 8	0.05147	0.05147	0.05278	2.55%
72	62	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 9	0.05619	0.05619	0.05762	2.54%
73	63	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 10	0.05873	0.05873	0.06022	2.53%
74	64	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 11	0.06387	0.06387	0.06549	2.54%
75	65	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 12	0.07072	0.07072	0.07252	2.54%
76	66	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 13	0.07666	0.07666	0.07861	2.55%
77	67	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 14	0.09456	0.09456	0.09696	2.54%
78	68	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 15	0.11713	0.11713	0.12011	2.54%
79	69	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 16	0.15113	0.15113	0.15497	2.54%
80	70	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 17	0.17039	0.17039	0.17472	2.54%
81	71	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 18	0.15645	0.15645	0.16042	2.54%
82	72	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 19	0.11745	0.11745	0.12043	2.54%
83	73	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 20	0.09693	0.09693	0.09939	2.54%
84	74	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 21	0.07077	0.07077	0.07257	2.54%
85	75	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 22	0.05516	0.05516	0.05656	2.54%
86	76	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 23	0.04897	0.04897	0.05022	2.55%
87	77	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekday - Hour 24	0.04399	0.04399	0.04511	2.55%
88	78									
89	79	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 1	0.04864	0.04864	0.04987	2.53%
90	80	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 2	0.04666	0.04666	0.04784	2.53%
91	81	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 3	0.04648	0.04648	0.04766	2.54%
92	82	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 4	0.04696	0.04696	0.04815	2.53%
93	83	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 5	0.05049	0.05049	0.05177	2.54%
94	84	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 6	0.05895	0.05895	0.06045	2.54%
95	85	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 7	0.07388	0.07388	0.07576	2.54%
96	86	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 8	0.07594	0.07594	0.07787	2.55%
97	87	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 9	0.07428	0.07428	0.07617	2.55%
98	88	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 10	0.07695	0.07695	0.07891	2.54%
99	89	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 11	0.07350	0.07350	0.07537	2.54%
100	90	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 12	0.06975	0.06975	0.07152	2.54%

	A	B	C	D	E	F	G	H	I	J
101	91	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 13	0.06755	0.06755	0.06927	2.55%
102	92	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 14	0.06684	0.06684	0.06854	2.54%
103	93	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 15	0.06490	0.06490	0.06655	2.54%
104	94	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 16	0.06382	0.06382	0.06544	2.54%
105	95	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 17	0.06620	0.06620	0.06788	2.54%
106	96	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 18	0.07280	0.07280	0.07465	2.54%
107	97	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 19	0.07408	0.07408	0.07596	2.54%
108	98	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 20	0.07235	0.07235	0.07419	2.55%
109	99	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 21	0.07062	0.07062	0.07241	2.53%
110	100	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 22	0.06200	0.06200	0.06358	2.55%
111	101	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 23	0.05554	0.05554	0.05695	2.53%
112	102	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekday - Hour 24	0.04863	0.04863	0.04986	2.53%
113	103									
114	104	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 1	0.04143	0.04143	0.04248	2.54%
115	105	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 2	0.03882	0.03882	0.03981	2.55%
116	106	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 3	0.03702	0.03702	0.03796	2.54%
117	107	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 4	0.03627	0.03627	0.03719	2.54%
118	108	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 5	0.03696	0.03696	0.03790	2.54%
119	109	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 6	0.03916	0.03916	0.04015	2.53%
120	110	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 7	0.04097	0.04097	0.04201	2.54%
121	111	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 8	0.04479	0.04479	0.04593	2.55%
122	112	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 9	0.04895	0.04895	0.05019	2.54%
123	113	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 10	0.05150	0.05150	0.05281	2.54%
124	114	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 11	0.05466	0.05466	0.05605	2.54%
125	115	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 12	0.06024	0.06024	0.06177	2.54%
126	116	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 13	0.06555	0.06555	0.06722	2.55%
127	117	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 14	0.06948	0.06948	0.07124	2.53%
128	118	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 15	0.08403	0.08403	0.08616	2.54%
129	119	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 16	0.08901	0.08901	0.09127	2.54%
130	120	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 17	0.09170	0.09170	0.09403	2.54%
131	121	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 18	0.08705	0.08705	0.08926	2.54%
132	122	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 19	0.07899	0.07899	0.08099	2.54%
133	123	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 20	0.07298	0.07298	0.07483	2.54%
134	124	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 21	0.05432	0.05432	0.05570	2.54%
135	125	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 22	0.05025	0.05025	0.05153	2.55%
136	126	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 23	0.04519	0.04519	0.04634	2.54%
137	127	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Summer	Summer Weekend - Hour 24	0.04134	0.04134	0.04239	2.54%
138	128									
139	129	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 1	0.05777	0.05777	0.05923	2.53%
140	130	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 2	0.05546	0.05546	0.05687	2.54%
141	131	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 3	0.05344	0.05344	0.05480	2.54%
142	132	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 4	0.05397	0.05397	0.05534	2.54%
143	133	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 5	0.05679	0.05679	0.05823	2.54%
144	134	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 6	0.06128	0.06128	0.06284	2.54%
145	135	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 7	0.06611	0.06611	0.06779	2.54%
146	136	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 8	0.07256	0.07256	0.07440	2.54%
147	137	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 9	0.07975	0.07975	0.08178	2.54%
148	138	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 10	0.08599	0.08599	0.08818	2.55%
149	139	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 11	0.08207	0.08207	0.08416	2.54%
150	140	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 12	0.07741	0.07741	0.07937	2.54%
151	141	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 13	0.07437	0.07437	0.07626	2.54%
152	142	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 14	0.07210	0.07210	0.07393	2.54%
153	143	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 15	0.07130	0.07130	0.07311	2.54%
154	144	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 16	0.07162	0.07162	0.07344	2.54%
155	145	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 17	0.07494	0.07494	0.07684	2.53%
156	146	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 18	0.08393	0.08393	0.08606	2.53%
157	147	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 19	0.08552	0.08552	0.08769	2.54%
158	148	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 20	0.08315	0.08315	0.08526	2.54%
159	149	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 21	0.07965	0.07965	0.08167	2.54%
160	150	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 22	0.07122	0.07122	0.07303	2.54%
161	151	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 23	0.06369	0.06369	0.06531	2.54%
162	152	Energy Charge	Secondary/F	MOLGPT ;MOLGST	Winter	Winter Weekend - Hour 24	0.05612	0.05612	0.05755	2.55%
163										
164										
165				Secondary - Summer	Secondary	Summer	100.000%	0.514%	10.072%	
166				Secondary Winter	Secondary	Winter	100.000%	0.431%	12.589%	
167				Primary - Summer	Primary	Summer	100.000%	0.493%	8.830%	
168				Primary - Winter	Primary	Winter	100.000%	0.393%	12.317%	
169				**Winter Price Below Summer (SUM-WIN)/SUM**			**14.331%**	**14.402%**	**12.306%**	
170				LGS Overall Change				0.462%	11.516%	
171										
172						Revenue	$ 95,976,316.92	$ 96,419,907.94	$ 107,029,376.87	
173						Change in Revenue			$11,053,060	
174										
175						Proposed change per Revenue Summary			$ 11,053,122	

	A	B	C	D	E	F	G	H	I	J	K
1					**Evergy - Missouri West**						
2					**Small General Service**						
3											
4					**Case No.**	**ER-2024-0189**					
5					**Status:**	**Direct**					
6								*8.84%*	$ (110.35)		
7								*INPUT FOR MODEL*			
8					**JURIS INCREASE (%)**			**11.05%**	**-3.66%**		**17.63%**
9	**Ref number**	**Charge**	**Voltage**	**Rate Code**	**Season**	**Tariff Language**	**Current Rates**	**Rates with Increase**	**Proposed Rates**		
10	1	Customer Charge/ Other Meter	Secondary /Primary	MOSDS /MOSND /MOSGP /MOSNS /MOSGS /MOSUS /MOSDSW /MOSGSS /MOS	Summer/Winter	Customer Charge	23.97	23.97	20.06		-16.312%
11	2	Customer Charge/ Other Meter	Secondary	MOSHS	Summer/Winter	Customer Charge	9.77	9.77	0.00		-100.000%
12	3										
13	4	Facilities Charge - Blk 1	Secondary	MOSDS /MOSND /MOSDSW	Summer/Winter	Facilities Charge	1.448	1.448	3.120		115.470%
14	5	Facilities Charge - Blk 1	Primary	MOSGP /MOSGPW /MOSNP	Summer/Winter	Facilities Charge	1.448	1.448	2.959		104.351%
15	6										
16	7	Demand Charge - Blk 1/ Base	Secondary	MOSDS /MOSND /MOSDSW	Summer	Billing Demand	1.271	1.411	1.411		11.015%
17	8	Demand Charge - Blk 2/ Seasonal	Secondary	MOSDS /MOSND /MOSDSW	Summer	Seasonal Billing Demand	1.271	1.411	1.411		11.015%
18	9										
19	10	Demand Charge - Blk 1/ Base	Secondary	MOSDS /MOSND /MOSDSW	Winter	Billing Demand	1.242	1.379	1.379		11.031%
20	11	Demand Charge - Blk 2/ Seasonal	Secondary	MOSDS /MOSND /MOSDSW	Winter	Seasonal Billing Demand	0.000	0.000	0.000		#DIV/0!
21	12										
22	13	Demand Charge - Blk 1/ Base	Primary	MOSGP /MOSGPW /MOSNP	Summer	Billing Demand	1.233	1.369	1.369		11.030%
23	14	Demand Charge - Blk 2/ Seasonal	Primary	MOSGP /MOSGPW /MOSNP	Summer	Seasonal Billing Demand	1.233	1.369	1.369		11.030%
24	15										
25	16	Demand Charge - Blk 1/ Base	Primary	MOSGP /MOSGPW /MOSNP	Winter	Billing Demand	1.205	1.338	1.338		11.037%
26	17	Demand Charge - Blk 2/ Seasonal	Primary	MOSGP /MOSGPW /MOSNP	Winter	Seasonal Billing Demand	0.000	0.000	0.000		#DIV/0!
27	18										
28	19	Energy Charge - Blk 1/ On-Peak	Secondary	MOSGS /MOSNS /MOSUS /MOSGSS /MOSGSW	Summer	Summer	0.13902	*0.16353*	*0.16353*		17.631%
29	20	Energy Charge - Blk 1/ On-Peak	Secondary	MOSGS /MOSNS /MOSUS /MOSGSS /MOSGSW	Winter	Winter	0.08734	*0.10274*	*0.10274*		17.632%
30	21										
31	22	Energy Charge - Blk 1/ On-Peak	Secondary	MOSHS	Summer	Summer	0.13902	0.13902	*0.00000*		-100.000%
32	23	Energy Charge - Blk 1/ On-Peak	Secondary	MOSHS	Winter	Winter	0.06504	0.06504	*0.00000*		-100.000%
33	24										
34	25	Energy Charge - Blk 1/ On-Peak	Secondary	MOSDS /MOSND /MOSDSW	Summer	First 180 Hours Use	0.09747	0.09747	*0.09390*		-3.663%
35	26	Energy Charge - Blk 2/ Off-Peak	Secondary	MOSDS /MOSND /MOSDSW	Summer	Over 180 Hours Use	0.07334	0.07334	*0.07066*		-3.654%
36	27										
37	28	Energy Charge - Blk 1/ On-Peak	Secondary	MOSDS /MOSND /MOSDSW	Winter	First 180 Hours Use	0.07080	0.07080	*0.06821*		-3.658%
38	29	Energy Charge - Blk 2/ Off-Peak	Secondary	MOSDS /MOSND /MOSDSW	Winter	Over 180 Hours Use	0.06390	0.06390	*0.06156*		-3.662%
39	30										
40	31	Energy Charge - Blk 1/ On-Peak	Primary	MOSGP /MOSGPW /MOSNP	Summer	First 180 Hours Use	0.09144	0.09144	*0.08810*		-3.653%
41	32	Energy Charge - Blk 2/ Off-Peak	Primary	MOSGP /MOSGPW /MOSNP	Summer	Over 180 Hours Use	0.06880	0.06880	*0.06628*		-3.663%
42	33										
43	34	Energy Charge - Blk 1/ On-Peak	Primary	MOSGP /MOSGPW /MOSNP	Winter	First 180 Hours Use	0.06953	0.06953	*0.06699*		-3.653%
44	35	Energy Charge - Blk 2/ Off-Peak	Primary	MOSGP /MOSGPW /MOSNP	Winter	Over 180 Hours Use	0.06276	0.06276	*0.06046*		-3.665%
45	36										
46	37	Seasonal Energy Charge	Secondary	MOSGS /MOSNS /MOSUS	Summer	Summer	0.13902	*0.16353*	*0.16353*		17.631%
47	38	Seasonal Energy Charge	Secondary	MOSGS /MOSNS /MOSUS /MOSGSS /MOSGSW	Winter	Winter	0.04480	*0.05270*	*0.05270*		17.634%
48	39										
49	40	Seasonal Energy Charge	Secondary	MOSHS	Summer	Summer	0.13902	0.13902	*0.00000*		-100.000%
50	41	Seasonal Energy Charge	Secondary	MOSHS	Winter	Winter	0.04480	0.04480	*0.00000*		-100.000%
51	42										
52	43	Seasonal Energy Charge	Secondary	MOSDS /MOSND /MOSDSW	Summer	First 180 Hours Use	0.09747	0.09747	*0.09390*		-3.663%
53	44	Seasonal Energy Charge - Blk 2	Secondary	MOSDS /MOSND /MOSDSW	Summer	Over 180 Hours Use	0.07334	0.07334	*0.07066*		-3.654%
54	45										
55	46	Seasonal Energy Charge	Secondary	MOSDS /MOSND /MOSDSW	Winter	First 180 Hours Use	0.04480	0.04480	*0.04316*		-3.661%
56	47	Seasonal Energy Charge - Blk 2	Secondary	MOSDS /MOSND /MOSDSW	Winter	Over 180 Hours Use	0.04480	0.04480	*0.04316*		-3.661%
57	48										
58	49	Seasonal Energy Charge	Primary	MOSGP /MOSGPW /MOSNP	Summer	First 180 Hours Use	0.09144	0.09144	*0.08810*		-3.653%
59	50	Seasonal Energy Charge - Blk 2	Primary	MOSGP /MOSGPW /MOSNP	Summer	Over 180 Hours Use	0.06880	0.06880	*0.06628*		-3.663%
60	51										
61	52	Seasonal Energy Charge	Primary	MOSGP /MOSGPW /MOSNP	Winter	First 180 Hours Use	0.04305	0.04305	*0.04148*		-3.647%
62	53	Seasonal Energy Charge - Blk 2	Primary	MOSGP /MOSGPW /MOSNP	Winter	Over 180 Hours Use	0.04305	0.04305	*0.04148*		-3.647%
63	54										
64	55	Primary Discount	Secondary /Primary	MOSDS /MOSND /MOSGP /MOSHS /MOSGS /MOSHS /MOSUS /MOSDSW /MOSN	Winter/Summer	PRIMARY DISCOUNT	-1.00	-1.00	-1.00		0.000%
65	56										
66											
67											
68					MOSGS ;MOSNS; MOS	Summer	100.000%	#DIV/0!	#DIV/0!		
69					MOSGS ;MOSNS; MOS	Winter	100.000%	#DIV/0!	#DIV/0!		
70					MOSHS	Summer	100.000%	0.00%	-100.00%		
71					MOSHS	Winter	100.000%	0.00%	-100.00%		
72					MOSDS ;MOSND ;MOS	Summer	100.000%	0.63%	6.38%		
73					MOSDS ;MOSND ;MOS	Winter	100.000%	0.78%	10.32%		
74					MOSGP	Summer	100.000%	0.54%	4.97%		
75					MOSGP	Winter	100.000%	0.60%	7.49%		
76					Winter Price Below Summer (SUM-WIN)/SUM		**21.621%**	**22.128%**	**20.008%**		
77					SGS Overall Change			3.358%	8.660%		
78											
79						Revenue	$ 127,971,893	$ 132,269,654	$ 139,054,289		
80						Change in Revenue			$ 11,082,395.93		
81											
82						Proposed change per Revenue Summary			$ 11,082,506.28		

Evergy - Missouri West
Lighting (Unmetered)

Case No. ER-2024-0189
Status: Direct

Juris Increase (%) = 8.65%

0.00%	% for Standard Full Light Assembly
15.14%	% for transitional LED
6.24%	% all other LED and non-LED

Ref	Rate Schedule	Lighting Description	Rate Code	Tariff Sheet No.	Section	Description	*MRU Count	Current Rate Monthly	Current Revenues	Proposed Rate Monthly	Proposed Revenues	%Δ	*MRU/CCB Item Type	Monthly Est Usage
1	L&P MSL	Municipal Street Lighting	MOS22	42	C	Mercury Vapor Lamp - 400 watt (estimated 19,100 lumens)	696.00	$ 15.12	$ 10,523.52	$ 16.06	$ 11,177.76	6.217%	S085	116.00
2	L&P PAL		**Additional Facilities**											
3	L&P MSL	Municipal Street Lighting	MOSJB	41		14' Decorative Pole Ug (1)	2,772.00	$ 12.25	$ 33,957.00	$ 13.01	$ 36,063.72	6.204%	S109	-
4	L&P MSL	Municipal Street Lighting	MOSJB	41		Underground Circuit, in dirt	2,400.00	$ 0.05	$ 120.00	$ 0.05	$ 120.00	0.000%	S113	-
5	L&P MSL	Municipal Street Lighting	MOSJB	41		Special Contract Pole (1)	2,712.00	$ 21.60	$ 58,579.20	$ 22.95	$ 62,240.40	6.250%	S116	-
6														
7														
8	L&P SL	Street Lighting	MOS16	43	A	Unmetered HPS 150W - at 63 per kWh energy on MO972	240.00	$ 4.03	$ 967.20	$ 4.28	$ 1,027.20	6.203%	S036	63.00
9	L&P SL	Street Lighting	MOS25	43		HPS 150W Street Light	300.00	$ 14.03	$ 4,209.00	$ 14.90	$ 4,470.00	6.201%	S114	63.00
10	L&P SL	Street Lighting	MOS25	43		HPS 150W Street Light	2,028.00	$ 17.37	$ 35,226.36	$ 18.45	$ 37,416.60	6.218%	S115	63.00
11	L&P SL	Street Lighting	MOS26	43		Misc Street Light - 295W Incandescent	264.00	$ 27.01	$ 7,130.64	$ 28.69	$ 7,574.16	6.220%	S099	100.00
12														
13	L&P TR	Traffic Signal	MOS18	44	B	3-section-8" signal face (R,Y,G) (90 Watts) - Partial Operation	180.00	$ 4.23	$ 761.40	$ 4.49	$ 808.20	6.147%	S040	55.00
14	L&P TR	Traffic Signal	MOS18	44	B	3-section-12" signal face (R,Y,G) (2 @ 90 watts, 1 @ 135 watts) - Partial Operation	1,740.00	$ 4.92	$ 8,560.80	$ 5.23	$ 9,100.20	6.301%	S041	64.00
15	L&P TR	Traffic Signal	MOS18	44	B	3-section-signal face (R,Y,G) optically oprogrammed (3 @ 150 Watts) - Partial Operation	48.00	$ 7.00	$ 336.00	$ 7.44	$ 357.12	6.286%	S043	91.00
16	L&P TR	Traffic Signal	MOS18	44	B	2-section-signal face (Walk/Don't Walk) (2 @ 90 watts) - Partial Operation	780.00	$ 3.83	$ 2,987.40	$ 4.07	$ 3,174.60	6.266%	S044	44.00
17	L&P TR	Traffic Signal	MOS18	44	B	2-section-school signal (2 @ 90 watts) - Partial Operation	144.00	$ 0.31	$ 44.64	$ 0.33	$ 47.52	6.452%	S046	4.00
18	L&P TR	Traffic Signal	MOS18	44	B	1-section-school signal (1 @ 90 watts) - Partial Operation	48.00	$ 0.15	$ 7.20	$ 0.16	$ 7.68	6.667%	S047	2.00
19	L&P TR	Traffic Signal	MOS18	44	B	1-section-signal face (special function) (1 @ 90 watts) - Non-Continuous Operation but has same kWh as Continuous	120.00	$ 1.69	$ 202.80	$ 1.80	$ 216.00	6.509%	S048	22.00
20	L&P TR	Traffic Signal	MOS20	44	B	3-section-12" signal face (R,Y,G) (2 @ 90 watts, 1 @ 135 watts) - Continuous Operation	2,028.00	$ 5.92	$ 12,005.76	$ 6.29	$ 12,756.12	6.250%	S056	77.00
21	L&P TR	Traffic Signal	MOS20	44	B	5-section-signal face (R,Y,G,Y arrow, G arrow) (4@ 90 watts, 1 @ 135 watts) - Continuous Operation	252.00	$ 7.69	$ 1,937.88	$ 8.17	$ 2,058.84	6.242%	S059	100.00
22	L&P TR	Traffic Signal	MOS20	44	B	3-section-8" signal face (R,Y,G) (90 Watts) - Continuous Operation	852.00	$ 5.07	$ 4,319.64	$ 5.39	$ 4,592.28	6.312%	S060	66.00
23	L&P TR	Traffic Signal	MOS20	44	B	1-section-signal face (special function) (1 @ 90 watts) - Continuous Operation	48.00	$ 1.69	$ 81.12	$ 1.80	$ 86.40	6.509%	S061	22.00
24	L&P TR	Traffic Signal	MOS20	44	B	1-section-signal face (flashing beacon) (1 @ 90 watts) - Continuous Operation	348.00	$ 2.54	$ 883.92	$ 2.70	$ 939.60	6.299%	S062	33.00
25	L&P TR	Traffic Signal	MOS20	44		Special Contract - (R,Y,G,Y arrow, G arrow) (4 @ 90 watts, 1 @ 135 watts), 99 kWh * kWh pricing	96.00	$ 7.61	$ 730.56	$ 8.08	$ 775.68	6.176%	S063	99.00
26	L&P TR	Traffic Signal	MOS18	44		Special Contract - traffic signal, 34 kWh * kWh pricing	96.00	$ 2.61	$ 250.56	$ 2.77	$ 265.92	6.130%	S049	34.00
27	L&P TR	Traffic Signal	MOS18	44		Special Contract - traffic signal, 87 kWh * kWh pricing	24.00	$ 6.69	$ 160.56	$ 7.11	$ 170.64	6.278%	S050	87.00
28	L&P TR	Traffic Signal	MOS18	44		Special Contract - optically programmed (3 @ 150 watts), 95 kWh * kWh pricing	36.00	$ 7.30	$ 262.80	$ 7.76	$ 279.36	6.301%	S051	95.00
29	L&P TR	Misc Flat Charges	MOS28			CATV Power Supply	2,412.00	$ 68.07	$ 164,184.84	$ 72.32	$ 174,435.84	6.244%	S120	380.00
30														
31	L&P PAL	Private Area Lighting	MOS30, MOS31	47	A	Private Area - Standard - MV - 175 W (7,650 lumens)	7,776.45	$ 11.25	$ 87,485.03	$ 11.95	$ 92,928.54	6.222%	S001	77.00
32	L&P PAL	Private Area Lighting	MOS31	47	A	Private Area - Standard - MV - 400 W (19,100 lumens)	72.00	$ 22.75	$ 1,638.00	$ 24.17	$ 1,740.24	6.242%	S002	170.00
33	L&P PAL	Private Area Lighting	MOS30, MOS31	47	A	Private Area - Standard - HPS - 150 W (14,400 lumens)	18,798.06	$ 14.03	$ 263,736.77	$ 14.90	$ 280,091.08	6.201%	S003	63.00
34	L&P PAL	Private Area Lighting	MOS30, MOS31	47	A	Private Area - Roadway - HPS - 150 W (14,400 lumens)	96.00	$ 16.97	$ 1,629.12	$ 18.03	$ 1,730.88	6.246%	S004	63.00
35	L&P PAL	Private Area Lighting	MOS31	47	A	Private Area - Roadway - HPS - 250 W (24,750 lumens)	296.00	$ 18.93	$ 5,603.28	$ 20.11	$ 5,952.56	6.233%	S005	116.00
36	L&P PAL	Private Area Lighting	MOS30, MOS31	47	A	Private Area - Roadway - HPS - 400 W (45,000 lumens)	56.00	$ 21.67	$ 1,213.52	$ 23.02	$ 1,289.12	6.230%	S006	180.00
37	L&P PAL	Private Area Lighting	MOS31	47		Special Contract - Private Area - HPS - 400 W (45,000 lumens)	266.00	$ 19.13	$ 5,088.58	$ 20.32	$ 5,405.12	6.221%	S024	180.00
38	L&P PAL	Private Area Lighting	MOS32, MOS33	47	A	Directional Flood - Standard - MV - 400 W (19,100 lumens)	194.60	$ 25.64	$ 4,989.60	$ 27.24	$ 5,300.96	6.240%	S007	170.00
39	L&P PAL	Private Area Lighting	MOS33	47	A	Directional Flood - Standard - MV - 1,000 W (47,500 lumens)	168.53	$ 50.87	$ 8,573.29	$ 54.04	$ 9,107.54	6.232%	S008	410.00
40	L&P PAL	Private Area Lighting	MOS32, MOS33	47	A	Directional Flood - Standard - HPS - 150 W (14,400 lumens)	12,650.96	$ 14.03	$ 177,492.93	$ 14.90	$ 188,499.26	6.201%	S009	63.00
41	L&P PAL	Private Area Lighting	MOS32, MOS33	47	A	Directional Flood - Standard - HPS - 400 W (45,000 lumens)	8,922.23	$ 25.49	$ 227,427.70	$ 27.08	$ 241,614.05	6.238%	S010	180.00
42	L&P PAL	Private Area Lighting	MOS32, MOS33	47	A	Directional Flood - Standard - HPS - 1,000 W (126,000 lumens)	1,906.68	$ 54.41	$ 103,742.55	$ 57.80	$ 110,206.20	6.230%	S011	410.00
43	L&P PAL	Private Area Lighting	MOS32, MOS33	47	A	Directional Flood - Standard - MH - 400 W (23,860 lumens)	214.67	$ 27.01	$ 5,798.15	$ 28.69	$ 6,158.79	6.220%	S012	162.00
44	L&P PAL	Private Area Lighting	MOS32, MOS33	47	A	Directional Flood - Standard - MH - 1,000 W (82,400 lumens)	300.33	$ 50.22	$ 15,082.74	$ 53.35	$ 16,022.79	6.233%	S013	380.00
45	L&P PAL	Private Area Lighting	MOS35	47	A	Special - Shoebox - MH - 1000 W (82,400 lumens)	24.00	$ 60.01	$ 1,440.24	$ 63.75	$ 1,530.00	6.232%	S015	380.00
46	L&P PAL	Private Area Lighting	MOS35	47	A	Special - Shoebox - HPS - 400 W - (45,000 lumens)	468.00	$ 37.34	$ 17,475.12	$ 39.67	$ 18,565.56	6.240%	S017	180.00
47	L&P PAL	Private Area Lighting	MOS35			Special Contract - PAL	1,368.00	$ 8.58	$ 11,737.44	$ 9.12	$ 12,476.16	6.294%	S021	63.00
48	L&P PAL													
49	L&P PAL		**Additional Facilities**											
50	L&P PAL	Private Area Lighting	MOSJR, MOSJC	48	B	Wood - 35' - OH - 1 span	8,223.00	$ 3.94	$ 32,398.63	$ 4.19	$ 34,454.38	6.345%	S105	-
51	L&P PAL	Private Area Lighting	MOSJR, MOSJC	48	B	Wood - 35' - UG - 100'	996.90	$ 9.57	$ 9,540.33	$ 10.17	$ 10,138.47	6.270%	S106	-
52	L&P PAL	Private Area Lighting	MOSJC	48	B	Steel - 30' - UG - 1 span or 100'	240.00	$ 28.93	$ 6,943.20	$ 30.73	$ 7,375.20	6.222%	S107	-
53	L&P PAL	Private Area Lighting	MOSJC	48	B	Decorative - 14' - UG - 100'	1,068.00	$ 46.79	$ 49,971.72	$ 49.71	$ 53,090.28	6.241%	S109	-
54	L&P PAL	Private Area Lighting	MOSJC	48	B	Bronze (round) - 39' - UG - 1 span or 100'	516.00	$ 50.81	$ 26,217.96	$ 53.98	$ 27,853.68	6.239%	S110	-
55	L&P PAL	Private Area Lighting	MOSJR, MOSJC	48	B	Additional UG Secondary - 50'	93,697.87	$ 0.02	$ 1,873.96	$ 0.02	$ 1,873.96	0.000%	S113	-
56	L&P PAL	Private Area Lighting	MOSJR, MOSJC			Transfer Charge/Special Facility	17,031.00	$ 1.00	$ 17,031.00	$ 1.06	$ 18,052.86	6.000%	S200	-
57														
58	MPS MSL	Municipal Street Lighting	MON16	88		7700L, MV, open glassware, steel pole, UG	36.00	$ 17.01	$ 612.36	$ 18.07	$ 650.52	6.232%	M209	70.00
59	MPS MSL	Municipal Street Lighting	MON20	88		12000L, HPS, open glassware, existing wood pole, UG	24.00	$ 12.63	$ 303.12	$ 13.42	$ 322.08	6.255%	M301	60.00
60	MPS MSL	Municipal Street Lighting	MON36	89		8000L, SV, enclosed fixture, steel pole, UG	168.00	$ 20.88	$ 3,507.84	$ 22.18	$ 3,726.24	6.226%	M361	40.00
61	MPS MSL	Municipal Street Lighting	MON36	89		13500L, SV, enclosed fixture, steel pole, UG	755.56	$ 21.49	$ 16,237.04	$ 22.83	$ 17,249.49	6.235%	M369	60.00
62	MPS MSL	Municipal Street Lighting	MON30	89		13500L, SV, open fixture, existing wood, OH	168.00	$ 13.30	$ 2,234.40	$ 14.13	$ 2,373.84	6.241%	M324	60.00
63	MPS MSL	Municipal Street Lighting	MON30	89		13500L, SV, open fixture, wood, OH	12.00	$ 13.72	$ 164.64	$ 14.58	$ 174.96	6.268%	M370	60.00
64	MPS MSL	Municipal Street Lighting	MON36	89		25500L, SV, enclosed fixture, steel pole, UG	142.25	$ 23.52	$ 3,345.72	$ 24.99	$ 3,554.83	6.250%	M377	93.00
65	MPS MSL	Municipal Street Lighting	MON36	89		50000L, SV, enclosed fixture, steel pole, OH	48.00	$ 23.01	$ 1,104.48	$ 24.45	$ 1,173.60	6.258%	M380	146.00
66	MPS MSL	Municipal Street Lighting	MON36	89		Decorative Lighting	48.00	$ 311.53	$ 14,953.44	$ 330.96	$ 15,886.08	6.237%	MDCA	varies
67	MPS MSL	Municipal Street Lighting	MON66	89		8000L, HPS, Acorn, 14' Décor Pole, UG	540.00	$ 32.57	$ 17,587.80	$ 34.60	$ 18,684.00	6.233%	M384	40.00
68	MPS MSL	Municipal Street Lighting	MON66	89		25500L, HPS, Acorn, 14' Décor Pole, UG	2,256.00	$ 33.46	$ 75,485.76	$ 35.55	$ 80,200.80	6.246%	M385	93.00
69	MPS MSL	Municipal Street Lighting	MON90			Special Contract - Blinker Lights - Grandview	12.00	$ 13.43	$ 161.20	$ 14.27	$ 171.24	6.228%	M910	1.00
70	MPS MSL	Municipal Street Lighting	MON90			Special Contract - Festoon Lighting	1,596.00	$ 0.64	$ 1,022.46	$ 0.68	$ 1,085.28	6.144%	M912	1.00
71	MPS MSL	Municipal Street Lighting	MON90			Special Contract - Festoon Lighting	336.00	$ 0.82	$ 275.80	$ 0.87	$ 292.32	5.992%	M913	1.00
72	MPS MSL	Municipal Street Lighting	MON90			Special Contract - Festoon Lighting	444.00	$ 0.87	$ 386.67	$ 0.93	$ 412.92	6.790%	M914	1.00
73	MPS MSL	Municipal Street Lighting	MON90			Special Contract - Festoon Lighting	168.00	$ 0.66	$ 110.99	$ 0.70	$ 117.60	5.955%	M915	1.00
74	MPS MSL	Municipal Street Lighting	MON90			Special Contract - Unmetered Traffic Signal	96.00	$ 17.08	$ 1,639.40	$ 18.14	$ 1,741.44	6.224%	M920	122.00
75	MPS MSL	Municipal Street Lighting	MON91			Special Contract - 100 Watt Streetlight, concrete pole, UG - Liberty	864.00	$ 35.53	$ 30,695.65	$ 37.74	$ 32,607.36	6.228%	M929	40.00
76	MPS MSL	Municipal Street Lighting	MON91			Special Contract - White Way Streetlight	1,116.00	$ 8.39	$ 9,358.67	$ 8.91	$ 9,943.56	6.250%	M930	65.00
77	MPS MSL	Municipal Street Lighting	MON91			Special Contract - Multiple Enclosed Fixtures, WP, OH	3,276.00	$ 7.63	$ 25,010.55	$ 8.11	$ 26,568.36	6.229%	M931	65.00
78	MPS MSL	Municipal Street Lighting	MON91			Special Contract - White Way - Clinton Streetlight	264.00	$ 6.86	$ 1,811.84	$ 7.29	$ 1,924.56	6.222%	M942	75.00
79	MPS MSL	Municipal Street Lighting	MON91			Special Contract - 100 Watt Acorn, 14' pole - Longview Farms	972.00	$ 14.20	$ 13,799.41	$ 15.08	$ 14,657.76	6.220%	M956	40.00
80	MPS MSL	Municipal Street Lighting	MON91			Special Contract - 250 Watt Decorative Acorn Metal Halide #1 - Sedalia	552.00	$ 33.46	$ 18,471.83	$ 35.55	$ 19,623.60	6.235%	M957	93.00

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
89	81	MPS MSL	Municipal Street Lighting	MON91			Special Contract - 251 Watt Decorative Acorn Metal Halide #2 - Sedalia		708.00	$ 45.35	$ 32,104.96	$ 48.17	$ 34,104.36	6.228%	M958	93.00
90	82															
91	83	MPS PAL	Municipal Private Area Lighting	MON26, MON27	91		7700L, MV, open glassware, WP, OH		17,850.87	$ 11.48	$ 204,927.95	$ 12.20	$ 217,780.57	6.272%	M500	70.00
92	84	MPS PAL	Municipal Private Area Lighting	MON26, MON27	91		7700L, MV, open glassware, existing WP, OH		30,195.16	$ 11.05	$ 333,656.46	$ 11.74	$ 354,491.12	6.244%	M501	70.00
93	85	MPS PAL	Municipal Private Area Lighting	MON28, MON29	91		7700L, MV, open glassware, SP, OH		84.00	$ 15.64	$ 1,313.76	$ 16.62	$ 1,396.08	6.266%	M502	70.00
94	86	MPS PAL	Municipal Private Area Lighting	MON26, MON27	91		7700L, MV, streamlined fixture, WP, OH		72.00	$ 13.23	$ 952.56	$ 14.06	$ 1,012.32	6.274%	M503	70.00
95	87	MPS PAL	Municipal Private Area Lighting	MON29	91		7700L, MV, streamlined fixture, SP, OH		627.00	$ 17.38	$ 10,897.26	$ 18.46	$ 11,574.42	6.214%	M504	70.00
96	88	MPS PAL	Municipal Private Area Lighting	MON26, MON27	91		10500L, MV, enclosed fixture, WP, OH		1,642.23	$ 15.44	$ 25,356.08	$ 16.40	$ 26,932.63	6.218%	M505	93.00
97	89	MPS PAL	Municipal Private Area Lighting	MON29	91		10500L, MV, enclosed fixture, SP, OH		85.53	$ 19.60	$ 1,676.45	$ 20.82	$ 1,780.80	6.224%	M506	93.00
98	90	MPS PAL	Municipal Private Area Lighting	MON26, MON27	91		21000L, MV, enclosed fixture, WP, OH		1,259.90	$ 19.70	$ 24,820.03	$ 20.93	$ 26,369.71	6.244%	M507	146.00
99	91	MPS PAL	Municipal Private Area Lighting	MON29	91		21000L, MV, enclosed fixture, SP, OH		250.00	$ 23.64	$ 5,910.00	$ 25.11	$ 6,277.50	6.218%	M508	146.00
100	92	MPS PAL	Municipal Private Area Lighting	MON26, MON27	91		54000L, MV, enclosed fixture, WP, OH		560.33	$ 33.14	$ 18,569.45	$ 35.21	$ 19,729.34	6.246%	M509	400.00
101	93	MPS PAL	Municipal Private Area Lighting	MON29	91		54000L, MV, enclosed fixture, SP, OH		240.00	$ 35.76	$ 8,582.40	$ 37.99	$ 9,117.60	6.236%	M510	400.00
102	94	MPS PAL	Municipal Private Area Lighting	MON80, MON81	91		12000L, SV, open glassware, WP, OH		5,769.10	$ 13.91	$ 80,248.18	$ 14.78	$ 85,267.30	6.254%	M600	60.00
103	95	MPS PAL	Municipal Private Area Lighting	MON80, MON81	91		12000L, SV, open glassware, existing WP, OH		6,674.03	$ 13.50	$ 90,099.45	$ 14.34	$ 95,705.64	6.222%	M601	60.00
104	96	MPS PAL	Municipal Private Area Lighting	MON82, MON83	91		12000L, SV, open glassware, SP, OH		186.20	$ 18.01	$ 3,353.46	$ 19.13	$ 3,562.01	6.219%	M602	60.00
105	97	MPS PAL	Municipal Private Area Lighting	MON80, MON81	91		12000L, SV, streamlined fixture, WP, OH		397.77	$ 15.64	$ 6,221.07	$ 16.62	$ 6,610.88	6.266%	M603	60.00
106	98	MPS PAL	Municipal Private Area Lighting	MON82, MON83	91		12000L, SV, streamlined fixture, SP, OH		1,246.37	$ 19.74	$ 24,603.28	$ 20.97	$ 26,136.31	6.231%	M604	60.00
107	99	MPS PAL	Municipal Private Area Lighting	MON82	91		Decorative Lighting		24.00	$ 20.60	$ 494.40	$ 21.88	$ 525.12	6.214%	MDCA	varies
108	100	MPS PAL	Municipal Private Area Lighting	MON81	91		36000L, SV, enclosed fixture, WP, OH		12.00	$ 21.86	$ 262.32	$ 23.22	$ 278.64	6.221%	M605	131.00
109	101	MPS PAL	Municipal Private Area Lighting	MON48, MON49	92		5000L, SV, open glassware or enclosed fixture, WP, OH		1,109.40	$ 13.13	$ 14,566.42	$ 13.95	$ 15,476.13	6.245%	M643	28.00
110	102	MPS PAL	Municipal Private Area Lighting	MON48, MON49	92		8000L, SV, open glassware or enclosed fixture, WP, OH		2,530.13	$ 13.73	$ 34,738.73	$ 14.59	$ 36,914.64	6.264%	M645	40.00
111	103	MPS PAL	Municipal Private Area Lighting	MON48, MON49	92		8000L, SV, open glassware or enclosed fixture, existing WP, OH		4,817.13	$ 13.31	$ 64,116.05	$ 14.14	$ 68,114.27	6.236%	M646	40.00
112	104	MPS PAL	Municipal Private Area Lighting	MON48, MON49	92		8000L, SV, open glassware or enclosed fixture, SP, OH		48.00	$ 17.83	$ 855.84	$ 18.94	$ 909.12	6.225%	M647	40.00
113	105	MPS PAL	Municipal Private Area Lighting	MON48, MON49	92		13500L, SV, open glassware or enclosed fixture, WP, OH		5,650.54	$ 14.72	$ 83,175.89	$ 15.64	$ 88,374.38	6.250%	M648	60.00
114	106	MPS PAL	Municipal Private Area Lighting	MON48, MON49	92		13500L, SV, open glassware or enclosed fixture, existing WP, OH		11,477.40	$ 14.30	$ 164,126.86	$ 15.19	$ 174,341.75	6.224%	M654	60.00
115	107	MPS PAL	Municipal Private Area Lighting	MON48, MON49	92		13500L, SV, open glassware or enclosed fixture, SP, OH		575.27	$ 18.82	$ 10,826.52	$ 19.99	$ 11,499.58	6.217%	M649	60.00
116	108	MPS PAL	Municipal Private Area Lighting	MON44, MON45	92		25500L, SV, enclosed fixture, WP, OH		8,038.58	$ 18.49	$ 148,633.39	$ 19.64	$ 157,877.76	6.220%	M650	93.00
117	109	MPS PAL	Municipal Private Area Lighting	MON46, MON47	92		25500L, SV, enclosed fixture, SP, OH		2,587.10	$ 22.59	$ 58,442.56	$ 24.00	$ 62,090.37	6.242%	M651	93.00
118	110	MPS PAL	Municipal Private Area Lighting	MON47	92		Decorative Lighting		36.00	$ 182.08	$ 6,554.88	$ 193.44	$ 6,963.84	6.239%	MDCA	varies
119	111	MPS PAL	Municipal Private Area Lighting	MON44, MON45	92		50000L, SV, enclosed fixture, WP, OH		3,997.55	$ 22.59	$ 90,304.57	$ 24.00	$ 95,941.11	6.242%	M652	146.00
120	112	MPS PAL	Municipal Private Area Lighting	MON46, MON47	92		50000L, SV, enclosed fixture, SP, OH		1,965.47	$ 26.48	$ 52,045.56	$ 28.13	$ 55,288.58	6.231%	M653	146.00
121	113	MPS PAL	Municipal Private Area Lighting	MON44, MON45	92		Directional Flood, 27500L, SV, enclosed fixture, existing WP, OH		1,991.27	$ 34.50	$ 68,698.70	$ 36.65	$ 72,979.92	6.232%	M675	93.00
122	114	MPS PAL	Municipal Private Area Lighting	MON44, MON45	92		Directional Flood, 27500L, SV, enclosed fixture, WP, OH		797.87	$ 36.23	$ 28,906.71	$ 38.49	$ 30,709.89	6.238%	M676	93.00
123	115	MPS PAL	Municipal Private Area Lighting	MON44, MON45	92		Directional Flood, 50000L, SV, enclosed fixture, existing WP, OH		3,270.03	$ 38.89	$ 127,171.60	$ 41.32	$ 135,117.78	6.248%	M677	146.00
124	116	MPS PAL	Municipal Private Area Lighting	MON44, MON45	92		Directional Flood, 50000L, SV, enclosed fixture, WP, OH		2,093.20	$ 40.61	$ 85,004.86	$ 43.14	$ 90,300.65	6.230%	M678	146.00
125	117	MPS PAL	Municipal Private Area Lighting	MON44, MON45	92		Directional Flood, 140000L, SV, enclosed fixture, existing WP, OH		266.40	$ 65.65	$ 17,489.16	$ 69.74	$ 18,578.74	6.230%	M679	400.00
126	118	MPS PAL	Municipal Private Area Lighting	MON45	92		Directional Flood, 140000L, SV, enclosed fixture, WP, OH		153.00	$ 67.38	$ 10,309.14	$ 71.58	$ 10,951.74	6.233%	M680	400.00
127	119	MPS PAL	Municipal Private Area Lighting	MON72, MON73	92		20500L, MH, enclosed fixture, existing WP, OH		297.53	$ 37.16	$ 11,056.34	$ 39.48	$ 11,746.61	6.243%	M681	93.00
128	120	MPS PAL	Municipal Private Area Lighting	MON73	92		20500L, MH, enclosed fixture, WP, OH		60.00	$ 38.89	$ 2,333.40	$ 41.32	$ 2,479.20	6.248%	M682	93.00
129	121	MPS PAL	Municipal Private Area Lighting	MON73	92		36000L, MH, enclosed fixture, existing WP, OH		1,288.33	$ 39.74	$ 51,198.36	$ 42.22	$ 54,393.43	6.241%	M684	146.00
130	122	MPS PAL	Municipal Private Area Lighting	MON72, MON73	92		36000L, MH, enclosed fixture, WP, OH		665.03	$ 41.46	$ 27,572.28	$ 44.05	$ 29,294.72	6.247%	M685	146.00
131	123	MPS PAL	Municipal Private Area Lighting	MON75	92		36000L, MH, enclosed fixture, SP, OH		96.00	$ 45.35	$ 4,353.60	$ 48.18	$ 4,625.28	6.240%	M686	146.00
132	124	MPS PAL	Municipal Private Area Lighting	MON73	92		110000L, MH, enclosed fixture, existing WP, OH		591.23	$ 67.35	$ 39,819.56	$ 71.55	$ 42,302.74	6.236%	M687	400.00
133	125	MPS PAL	Municipal Private Area Lighting	MON73	92		110000L, MH, enclosed fixture, WP, OH		132.27	$ 69.08	$ 9,136.98	$ 73.39	$ 9,707.05	6.239%	M688	400.00
134	126	MPS PAL	Municipal Private Area Lighting	MON75	92		110000L, MH, enclosed fixture, SP, OH		59.94	$ 72.97	$ 4,373.49	$ 77.52	$ 4,646.20	6.235%	M689	400.00
135	127	MPS MSL/MPS PAL										$ -				
136	128	MPS MSL/MPS PAL		**Additional Facilities**								$ -				
137	129	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MONWR, MONWC	90, 93	a	Wood pole and one span of OH wire - OH		3,346.63	$ 1.73	$ 5,789.68	$ 1.84	$ 6,157.81	6.358%	M800	-
138	130	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MONSR, MONSC	90, 93	b	Break away bases for steel poles - OH & UG		1,039.97	$ 3.35	$ 3,483.88	$ 3.56	$ 3,702.28	6.269%	BKWY	-
139	131	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MONWC	90, 93	c, f	Rock removal - UG		3,456.00	$ 0.19	$ 656.64	$ 0.20	$ 691.20	5.263%	M804	-
140	132	MPS MSL	Municipal Street Lighting	MONWR	90	d	30 ft. requiring 35 f. WP		12.00	$ 1.68	$ 20.16	$ 1.78	$ 21.36	5.952%	M807	-
141	133	MPS MSL	Municipal Street Lighting	MONWC	90	d	40 ft. requiring 45 ft. WP		48.00	$ 5.04	$ 241.92	$ 5.35	$ 256.80	6.151%	M811	-
142	134	MPS MSL	Municipal Street Lighting	MONSC	90	d	40 ft. requiring 40 ft SP		24.00	$ 13.02	$ 312.48	$ 13.83	$ 331.92	6.221%	M812	-
143	135	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MONSC	90, 93	b	Steel pole and one span of OH wire - OH		180.00	$ 5.61	$ 1,009.80	$ 5.96	$ 1,072.80	6.239%	M802	-
144	136	MPS PAL	Municipal Private Area Lighting	MONWR, MONWC, MONSR, MONSC	93	c	Underground wiring for private lighting, WP		1,786,097.29	$ 0.05	$ 89,304.86	$ 0.05	$ 89,304.86	0.000%	M806	-
145	137	MPS PAL	Municipal Private Area Lighting	MONWR, MONWC	93	d	Underground wiring for private lighting - per 100', WP		600.00	$ 5.48	$ 3,288.00	$ 5.82	$ 3,492.00	6.204%	UNPV	-
146	138	MPS PAL	Municipal Private Area Lighting	MONWR, MONWC, MONSC	93	e	Underground wiring for private lighting under concrete per foot - UG, WP		41,412.00	$ 0.25	$ 10,353.00	$ 0.27	$ 11,181.24	8.000%	M805	-
147	139	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MONWR, MONWC	Credit of 90a/93a	a	Credit - Wood pole and one span of OH wire - OH		610.27	$ (1.73)	$ (1,055.76)	$ (1.84)	$ (1,122.89)	6.358%	M954	-
148	140	MPS PAL	Municipal Private Area Lighting	MONSC	Credit of 93b	b	Credit - Steel pole and one span of OH wire - OH		252.00	$ (5.61)	$ (1,413.72)	$ (5.96)	$ (1,501.92)	6.239%	M955	-
149	141															
150		MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON84, MON84	95		Unmetered Energy per KWH per Month			$ 0.05700		$ 0.06055				
151	142	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON84, MON85	95		Customer-Owned Non-Standard 100W		40,475.00	$ 2.28	$ 92,283.00	$ 2.42	$ 97,949.50	6.140%	M709	40.00
152	143	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON84, MON85	95		Customer-Owned Non-Standard 150W		70,539.00	$ 3.42	$ 241,243.38	$ 3.63	$ 256,056.57	6.140%	M710	60.00
153	144	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON85	95		Customer-Owned Non-Standard 175W		1,128.00	$ 3.99	$ 4,500.72	$ 4.24	$ 4,782.72	6.266%	M711	70.00
154	145	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON85	95		Customer-Owned Non-Standard 250W		11,822.00	$ 5.30	$ 62,668.42	$ 5.63	$ 66,557.86	6.206%	M712	93.00
155	146	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON85	95		Customer-Owned Non-Standard 360W		12.00	$ 7.47	$ 89.60	$ 7.93	$ 95.16	6.201%	M713	131.00
156	147	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON85	95		Customer-Owned Non-Standard 400W		9,144.00	$ 8.32	$ 76,096.37	$ 8.84	$ 80,832.96	6.224%	M714	146.00
157	148	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON85	95		Customer-Owned Non-Standard 1000W		40.27	$ 22.80	$ 918.08	$ 24.22	$ 975.26	6.228%	M715	400.00
158	149	MPS MSL/MPS PAL	Municipal Street Lighting/ Private Area Lighting	MON85	95		Decorative lighting		60.00	$ 199.96	$ 11,997.60	$ 212.43	$ 12,745.80	6.236%	MDCA	varies
159	150															
160	151	MSL LED	Municipal Street Lighting	MOMLL	150	1.1	5000 Lumen LED (Class A) (Type V pattern) (Full Light Assembly)		24.00	$ 19.38	$ 465.12	$ 19.38	$ 465.12	0.000%	L0AAG	16.00
161	152	MSL LED	Municipal Street Lighting	MOMLL	150	1.2	5000 Lumen LED (Class B) (Type II pattern) (Full Light Assembly)		-	$ 19.38	$ -	$ 19.38	$ -	0.000%	L0BAG	16.00
162	153	MSL LED	Municipal Street Lighting	MOMLL	150	1.3	7500 Lumen LED (Class C) (Type III pattern) (Full Light Assembly)		191.97	$ 21.79	$ 4,182.95	$ 21.79	$ 4,182.95	0.000%	L0CAG	23.00
163	154	MSL LED	Municipal Street Lighting	MOMLL	150	1.4	12500 Lumen LED (Class D) (Type III pattern) (Full Light Assembly)		12.00	$ 23.25	$ 279.00	$ 23.25	$ 279.00	0.000%	L0DAG	36.00
164	155	MSL LED	Municipal Street Lighting	MOMLL	150	1.5	24500 Lumen LED (Class E) (Type III pattern) (Full Light Assembly)		-	$ 25.19	$ -	$ 25.19	$ -	0.000%	L0EAG	74.00
165	156	MSL LED	Municipal Street Lighting	MOMLL	150	2.1	5000 Lumen LED (Class A) (Type V pattern) (Full Light Assembly Transitional)		39,607.13	$ 13.47	$ 533,508.03	$ 15.51	$ 614,306.57	15.145%	L0ABG	16.00
166	157	MSL LED	Municipal Street Lighting	MOMLL	150	2.2	5000 Lumen LED (Class B) (Type II pattern) (Full Light Assembly Transitional)		75,198.54	$ 13.47	$ 1,012,924.33	$ 15.51	$ 1,166,329.35	15.145%	L0BBG	16.00
167	158	MSL LED	Municipal Street Lighting	MOMLL	150	2.3	7500 Lumen LED (Class C) (Type III pattern) (Full Light Assembly Transitional)		103,139.26	$ 14.67	$ 1,513,053.00	$ 16.89	$ 1,742,022.16	15.133%	L0CBG	23.00
168	159	MSL LED	Municipal Street Lighting	MOMLL	150	2.4	12500 Lumen LED (Class D) (Type III pattern) (Full Light Assembly Transitional)		33,833.87	$ 18.11	$ 612,731.33	$ 20.85	$ 705,436.12	15.130%	L0DBG	36.00
169	160	MSL LED	Municipal Street Lighting	MOMLL	150	2.5	24500 Lumen LED (Class E) (Type III pattern) (Full Light Assembly Transitional)		4,056.00	$ 21.07	$ 85,459.92	$ 24.26	$ 98,398.56	15.140%	L0EBG	74.00
170	161	MSL LED	Municipal Street Lighting	MOMLL	150	3.1	5000 Lumen LED (Class A) (Type II pattern) (Lumenaire)		71,713.00	$ 10.66	$ 764,460.58	$ 11.32	$ 811,791.16	6.191%	L0AEG	16.00
171	162	MSL LED	Municipal Street Lighting	MOMLL	150	3.2	5000 Lumen LED (Class B) (Type II pattern) (Lumenaire)		32,794.17	$ 10.66	$ 349,585.82	$ 11.32	$ 371,229.97	6.191%	L0BEG	16.00
172	163	MSL LED	Municipal Street Lighting	MOMLL	150	3.3	7500 Lumen LED (Class C) (Type III pattern) (Lumenaire)		86,272.45	$ 11.43	$ 986,094.10	$ 12.14	$ 1,047,347.54	6.212%	L0CEG	23.00
173	164	MSL LED	Municipal Street Lighting	MOMLL	150	3.4	12500 Lumen LED (Class D) (Type III pattern) (Lumenaire)		16,266.19	$ 15.41	$ 250,661.93	$ 16.37	$ 266,277.47	6.230%	L0DEG	36.00
174	165	MSL LED	Municipal Street Lighting	MOMLL	150	3.5	24500 Lumen LED (Class E) (Type III pattern) (Lumenaire)		1,428.00	$ 18.60	$ 26,560.80	$ 19.76	$ 28,217.28	6.237%	L0EEG	74.00
175	166	MSL LED	Municipal Street Lighting	MOMLL	150.1	3.1	4300 Lumen LED (Class K) (Acorn Style) (Lumenaire)		157.75	$ 62.20	$ 9,812.05	$ 66.08	$ 10,424.12	6.238%	L0KDG	26.00
176	167	MSL LED	Municipal Street Lighting	MOMLL	150.1	3.2	10000 Lumen LED (Class L) (Acorn Style) (Lumenaire)		84.00	$ 63.60	$ 5,342.40	$ 67.57	$ 5,675.88	6.242%	L0LDG	41.00
177	168	MSL LED	Municipal Street Lighting	MOMLL			Decorative lighting		12.00	$ 18.00	$ 216.00	$ 19.12	$ 229.44	6.222%	MDCA	varies
178	169	MSL LED														

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
179	170	MSL LED		**Optional Equipment**												
180	171	MSL LED	Municipal Street Lighting	MOMLL	150.1	4.1	Metal pole instead of wood pole		112,620.56	$ 5.16	$ 581,122.07	$ 5.48	$ 617,160.64	6.202%	OMPLG	-
181	172	MSL LED	Municipal Street Lighting	MOMLL	150.1	4.2	Underground Service extension, under sod		150,959.92	$ 4.84	$ 730,646.02	$ 5.14	$ 775,934.00	6.198%	OEUSG	-
182	173	MSL LED	Municipal Street Lighting	MOMLL	150.1	4.3	Underground Service extension, under concrete		3,852.00	$ 23.42	$ 90,213.84	$ 24.88	$ 95,837.76	6.234%	OEUCG	-
183	174	MSL LED	Municipal Street Lighting	MOMLL	150.1	4..4	Rock Removal		-	$ 19.38	$ -	$ 20.59	$ -	6.244%	OEACG	-
184	175	MSL LED	Municipal Street Lighting	MOMLL	150.1	4.5	Breakaway Base		8,340.00	$ 3.35	$ 27,939.00	$ 3.56	$ 29,690.40	6.269%	OBABG	-
185	176	MSL LED	Municipal Street Lighting	MOMLL	150.2	5.1	Special Mounting Heights - Between 31 and 41 ft. - Wood Pole		156.00	$ 2.06	$ 321.36	$ 2.19	$ 341.64	6.311%	SW31	-
186	177	MSL LED	Municipal Street Lighting	MOMLL	150.2	5.1	Special Mounting Heights - Between 31 and 41 ft. - Steel Pole		3,816.00	$ 3.27	$ 12,478.32	$ 3.47	$ 13,241.52	6.116%	SM31	-
187	178	MSL LED	Municipal Street Lighting	MOMLL	150.2	5.2	Special Mounting Heights - Greater than 41 ft. - Wood Pole		24.00	$ 4.35	$ 104.40	$ 4.62	$ 110.88	6.207%	SW41	-
188	179	MSL LED	Municipal Street Lighting	MOMLL	150.2	5.2	Special Mounting Heights - Greater than 41 ft. - Steel Pole		1,092.00	$ 7.65	$ 8,353.80	$ 8.13	$ 8,877.96	6.275%	SM41	-
189	180															
190	181	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	1	4500 Lumen LED (Type A-PAL)		11,067.43	$ 11.28	$ 124,840.65	$ 11.98	$ 132,587.85	6.206%	L45AP	11.00
191	182	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	1	8000 Lumen LED (Type C-PAL)		40,716.86	$ 14.67	$ 597,316.28	$ 15.58	$ 634,368.62	6.203%	L80CP	21.00
192	183	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	1	14000 Lumen LED (Type D-PAL)		7,044.44	$ 19.34	$ 136,239.44	$ 20.55	$ 144,763.22	6.256%	L14DP	39.00
193	184	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	1	10000 Lumen LED (Type C-FL)		9,567.06	$ 14.67	$ 140,348.81	$ 15.58	$ 149,054.83	6.203%	L10CF	27.00
194	185	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	1	23000 Lumen LED (Type E-FL)		9,638.76	$ 26.66	$ 256,969.36	$ 28.32	$ 272,969.71	6.227%	L23EF	68.00
195	186	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	1	45000 Lumen LED (Type F-FL)		4,510.79	$ 56.92	$ 256,753.89	$ 60.47	$ 272,767.18	6.237%	L45FF	134.00
196	187	MSL PL														
197	188	MSL PL		**Additional Charges**												
198	189	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	2	Each 30-foot metal pole installed		1,104.00	$ 5.02	$ 5,542.08	$ 5.33	$ 5,884.32	6.175%	SP30	-
199	190	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	2	Each 35-foot metal pole installed		84.00	$ 5.48	$ 460.32	$ 5.82	$ 488.88	6.204%	SP35	-
200	191	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	2	Each 30-foot wood pole installed		5,675.88	$ 6.72	$ 38,141.91	$ 7.14	$ 40,525.78	6.250%	WP30	-
201	192	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	2	Each 35-foot wood pole installed		1,133.03	$ 6.91	$ 7,829.26	$ 7.34	$ 8,316.46	6.223%	WP35	-
202	193	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	2	Each overhead span of circuit installed		1,445.55	$ 3.99	$ 5,767.73	$ 4.24	$ 6,129.12	6.266%	SPAN	-
203	194	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152	2	Breakaway Base		-	$ 3.35	$ -	$ 3.56	$ -	6.269%	BKWY	-
204	195	MSL PL	Private Unmetered LED Lighting	MORPL, MOCPL	152		Underground Lighting Unit		1,997.40	$ 3.57	$ 7,130.72	$ 3.79	$ 7,570.15	6.162%	U300	-
205	196															
206	197															
207	198															
208	199						Revenue	$ -			$ 13,546,348.43		$ 14,717,856.67			
209	200		*MRU/CCB Item Type Duplicates across differ				Change in Revenue						$ 1,171,508.24			
210	201		*Special note - moving from a mixed 2 decimal a*													
211	202															
212	203								*Tie out to Billed Revenue*		*$ 13,546,342.15*		$ 1,171,759.14	Proposed change per Revenue Summary		

	A	B	C	D	E	F	G	H	I	J
1				**Evergy - Missouri West**						
2				**Lighting (Metered)**						
3										
4				**Case No.**	**ER-2024-0189**					
5				**Status**	**Direct**					
6										
7										
8							*INPUT FOR MODEL*			
9				**JURIS INCREASE (%)**			**0.00%**	**8.65%**		
10	Ref Column	Charge	Rate Code	**Season**	Tariff Language	**Current Rates**	**Rates with Increase**	**Proposed Rates**		
11	1	Customer Charge/ Other Meter	MO971	Summer/Winter	Service Charge (Frozen) - Rate Code (MO971):	7.51	7.51	8.16		8.66%
12	2	Secondary Meter Base Installation	MO972 /MO973	Summer/Winter	Secondary Meter Base Installation - per meter (Frozen)	3.20	3.20	3.48		8.75%
13	3	Customer Charge/ Other Meter	MO972	Summer/Winter	Other Meter - per meter (Frozen)	11.81	11.81	12.83		8.64%
14	4	Customer Charge/ Other Meter	MOOLL	Summer/Winter	Customer Charge - Rate Code (MOOLL):	10.51	10.51	11.42		8.66%
15	5			**B: ENERGY CHARGE**						
16	6	Energy Charge - Blk 1/ On-Peak	MO971	Summer/Winter	Rate Code (MO971) (Frozen):	0.12389	0.12389	0.13460		8.64%
17	7	Energy Charge - Blk 1/ On-Peak	MO972	Summer/Winter	Rate Code (MO972) (Frozen):	0.06402	0.06402	0.06955		8.64%
18	8	Energy Charge - Blk 1/ On-Peak	MO973	Summer/Winter	Rate Code (MO973) (Frozen):	0.07689	0.07689	0.08354		8.65%
19	9	Energy Charge - Blk 1/ On-Peak	MOOLL	Summer/Winter	Rate Code (MOOLL):	0.05881	0.05881	0.06389		8.64%
20										
21				MO971	Summer	100.000%	0.00%	8.646%		
22				MO971	Winter	100.000%	0.00%	8.646%		
23				MO972	Summer	100.000%	0.00%	8.642%		
24				MO972	Winter	100.000%	0.00%	8.642%		
25				MO973	Summer	100.000%	0.00%	8.663%		
26				MO973	Winter	100.000%	0.00%	8.661%		
27				MOOLL	Summer	100.000%	0.00%	8.639%		
28				MOOLL	Winter	100.000%	0.00%	8.639%		
29				Winter Price Below Summer (SUM-WIN)/SUM		**6.121%**	**6.121%**	**6.121%**		
30				Lighting Overall Change			0.000%	8.646%		
31										
32					Revenue	$ 114,752.60	$ 114,752.60	$ 124,673.60		
33					Change in Revenue			$ 9,921.00		
34										
35					Proposed change per Revenue Summary			$ 9,926.10		

Standby Pricing

Current Pricing

MO West SSR Summary								
SGS Secondary Voltage	SGS Primary Voltage	LGS Secondary Voltage	LGS Primary Voltage	LPS Secondary Voltage	LPS Primary Voltage	LPS Substation Voltage	LPS Transmission Voltage	
Standby Fixed Charges								
$110.00	$110.00	$130.00	$130.00	$430.00	$430.00	$430.00	$430.00	**Administrative Charge**
								Facilities Charge per month per kW of Contracted Standby Capacity
$0.159	$0.154	$0.113	$0.110	$1.349	$1.309	$1.280	$1.271	Summer
$0.155	$0.151	$0.076	$0.074	$0.702	$0.681	$0.667	$0.667	Winter
$0.159	$0.154	$0.113	$0.110	$1.349	$1.309	$1.280	$1.271	**Generation and Transmission Access Charge per month per kW of Contracted Standby Capacity**
Daily Standby Demand Rate - Summer								
$0.160	$0.158	$0.198	$0.143	$0.754	$0.711	$0.512	$0.508	Back-Up
$0.080	$0.079	$0.099	$0.071	$0.377	$0.356	$0.256	$0.254	Maintenance
Daily Standby Demand Rate - Winter								
$0.158	$0.157	$0.181	$0.126	$0.453	$0.418	$0.226	$0.224	Back-Up
$0.079	$0.078	$0.090	$0.063	$0.226	$0.209	$0.113	$0.112	Maintenance
Back-Up Energy Charges - Summer								
$0.09747	$0.09144	$0.08973	$0.08701	$0.05445	$0.05279	$0.05132	$0.05234	kWh in excess of Supplemental Contract Capacity
Back-Up Energy Charges - Winter								
$0.07080	$0.06953	$0.06836	$0.06588	$0.05083	$0.04930	$0.04850	$0.04727	kWh in excess of Supplemental Contract Capacity

Proposed Pricing

MO West SSR Summary								
SGS Secondary Voltage	SGS Primary Voltage	LGS Secondary Voltage	LGS Primary Voltage	LPS Secondary Voltage	LPS Primary Voltage	LPS Substation Voltage	LPS Transmission Voltage	
Standby Fixed Charges								
$110.00	$110.00	$130.00	$130.00	$430.00	$430.00	$430.00	$430.00	**Administrative Charge**
								Facilities Charge per month per kW of Contracted Standby Capacity
$0.176	$0.171	$0.132	$0.128	$1.602	$1.555	$1.521	$1.510	Summer
$0.172	$0.167	$0.089	$0.086	$0.834	$0.810	$0.792	$0.786	Winter
$0.176	$0.171	$0.132	$0.128	$1.602	$1.555	$1.521	$1.510	**Generation and Transmission Access Charge per month per kW of Contracted Standby Capacity**
Daily Standby Demand Rate - Summer								
$0.279	$0.266	$0.341	$0.253	$1.005	$0.927	$0.695	$0.604	Back-Up
$0.139	$0.133	$0.170	$0.126	$0.502	$0.463	$0.347	$0.302	Maintenance
Daily Standby Demand Rate - Winter								
$0.277	$0.264	$0.321	$0.233	$0.646	$0.579	$0.355	$0.266	Back-Up
$0.138	$0.132	$0.160	$0.117	$0.323	$0.290	$0.177	$0.133	Maintenance
Back-Up Energy Charges - Summer								
$0.09390	$0.08810	$0.09201	$0.08922	$0.05815	$0.05638	$0.05481	$0.05590	kWh in excess of Supplemental Contract Capacity
Back-Up Energy Charges - Winter								
$0.06821	$0.06699	$0.07010	$0.06755	$0.05429	$0.05265	$0.05180	$0.05048	kWh in excess of Supplemental Contract Capacity

Changes

MO West SSR Summary								
SGS Secondary Voltage	SGS Primary Voltage	LGS Secondary Voltage	LGS Primary Voltage	LPS Secondary Voltage	LPS Primary Voltage	LPS Substation Voltage	LPS Transmission Voltage	
Standby Fixed Charges								
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	**Administrative Charge**
0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	**Facilities Charge per month per kW of Contracted Standby Capacity**
(0.01738)	(0.01713)	(0.01875)	(0.01763)	(0.25313)	(0.24575)	(0.24100)	(0.23913)	Summer
(0.01738)	(0.01625)	(0.01288)	(0.01200)	(0.13238)	(0.12850)	(0.12513)	(0.11938)	Winter
(0.01738)	(0.01713)	(0.01875)	(0.01763)	(0.25313)	(0.24575)	(0.24100)	(0.23913)	**Generation and Transmission Access Charge per month per kW of Contracted Standby Capacity**
Daily Standby Demand Rate - Summer								
(0.11855)	(0.10772)	(0.14257)	(0.10992)	(0.25065)	(0.21597)	(0.18267)	(0.09605)	Back-Up
(0.05928)	(0.05386)	(0.07128)	(0.05546)	(0.12533)	(0.10748)	(0.09133)	(0.04802)	Maintenance
Daily Standby Demand Rate - Winter								
(0.11868)	(0.10691)	(0.13956)	(0.10749)	(0.19337)	(0.16118)	(0.12853)	(0.04230)	Back-Up
(0.05934)	(0.05395)	(0.07028)	(0.05375)	(0.09718)	(0.08059)	(0.06426)	(0.02115)	Maintenance
Back-Up Energy Charges - Summer								
0.00357	0.00334	(0.00228)	(0.00221)	(0.00370)	(0.00359)	(0.00349)	(0.00356)	kWh in excess of Supplemental Contract Capacity
Back-Up Energy Charges - Winter								
0.00259	0.00254	(0.00174)	(0.00167)	(0.00346)	(0.00335)	(0.00330)	(0.00321)	kWh in excess of Supplemental Contract Capacity

CONFIDENTIAL MO West Missouri Jurisdiction Class REVENUE SUMMARY For Direct filing ER 2024 0189

Full Increase: 13.99% [illegible] Adj Inc. excl FAC: 13.62%

MISSOURI RATE GROUP	Weather Normalized CG kWh	% Weighting	Revenue from Existing Rates (Including FAC, DSIM, EDR)(1)	FAC Rider/Adjustments	DSIM Rider/Adjustments	Line Ext	RESRAM	EDR Credits	Misc. Credits	Revenue from Existing Rates less FAC & DSIM adjustments (1)	Revenue from Existing Rates grossed up to reflect EDR credits (1)	Requested Increase from Rev Model excluding EDR gross up (Equal Increase)	Requested Increase [redacted]	Requested Increase including EDR Gross Up	Full Requested Increase Revenue Shifts with EDR gross up	Adj Request excluding Net Fuel, including EDR gross up	Proposed Revenue (1) Reg Increase only excluding Net Fuel, including EDR gross up	Proposed Revenue Full Increase
LARGE POWER TOTAL	1,988,306,232	24%	$136,036,988	$ 12,850,153	$ 1,899,600	$ 13,892	$ 1,752,737	$ (787,271)	($2,843,696)	$ 122,364,301	$ 123,151,573	$ 17,117,079	$ 17,314,076	$ 17,425,472	$17,882,470	$16,558,808	$139,710,381	$140,774,042
LARGE GEN SVC TOTAL	1,224,144,467	15%	$113,044,181	$11,618,964	$6,170,449	$3,150	$1,104,631	$ (1,288,315)	($541,015)	$ 94,688,002	$ 95,976,317	$ 13,245,546	$ 13,397,987	$ 13,580,278	$11,053,122	$10,396,255	$106,374,572	$107,029,439
SMALL GEN SVC TOTAL	1,292,898,260	16%	$146,738,643	$12,566,039	$5,312,289	$216	$1,179,795	$ (211,546)	($83,870)	$ 127,764,174	$ 127,975,720	$ 17,872,446	$ 18,078,137	$ 18,108,070	$11,082,506	$10,390,893	$138,366,579	$139,058,226
Thermal	0	0%	$0	$0	$0	$0	$0	$ -	$0	$ -	$ -	$ -		$ -	0	$0	$0	$0
CCN	472,728	0%	$85,288	$1,437	$423	$0	$117	$ -	$0	$ 83,305	$ 83,305	$ 11,653	$ 11,787	$ 11,787	$13,819	$13,566	$96,871	$97,124
RESIDENTIAL TOTAL	3,726,[illegible]	45%	$[illegible],018,871	$34,624,747	$14,144,149	$0	$3,245,377	$ -	($159,541)	$ 414,164,139	$ 414,164,139	$ 57,935,653	$ 58,602,627	$ 58,602,627	$68,707,[illegible]	$66,714,082	$[illegible],878,222	$[illegible],871,661
MO Metered TOTALS	8,232,164,094	100%	$861,923,971	$71,661,339	$27,926,916		$7,282,658	($2,287,133)	($3,628,121)	$759,063,921	$761,351,054	$106,182,577	$107,404,614	$107,728,235	$108,479,458	$104,075,571	$865,486,624	$863,830,492
MO Lighting TOTAL	40 661 628		$14 083 581	$385 057	$0	$1476	$36 954	$ -	$0	$ 13661 095	$ 13 661 095	$ 1 910 999	$ 1 932 992	$ 1 932 992	$1 181 789	$1 160 036	$14 821131	$14842 883
MO TOTAL	8,272,825,723		$876,007,552	$72,046,396	$27,926,916		$7,318,612	$ (2,287,133)	$ (3,628,121)	$ 772,725,016	$ 775,012,148	$ 108,093,576	$ 109,337,606	$ 109,661,227	$ 109,661,227	$ 105,235,607	$ 880,247,755	$ 884,673,375
[redacted]	[redacted]		[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]		[redacted]						

[redacted]

Evergy Metro, Inc. d/b/a Evergy Missouri Metro and
Evergy Missouri West, Inc. d/b/a Evergy Missouri West

Docket No.: ER-2024-0189
Date: February 2, 2024

CONFIDENTIAL INFORMATION

The following information is provided to the Missouri Public Service Commission under CONFIDENTIAL SEAL:

Document/Page	**Reason for Confidentiality from List Below**
Schedule MEM-5	1, 3, and 6

Rationale for the "confidential" designation pursuant to 20 CSR 4240-2.135 is documented below:

1. Customer-specific information;

2. Employee-sensitive personnel information;

3. Marketing analysis or other market-specific information relating to services offered in competition with others;

4. Marketing analysis or other market-specific information relating to goods or services purchased or acquired for use by a company in providing services to customers;

5. Reports, work papers, or other documentation related to work produced by internal or external auditors, consultants, or attorneys, except that total amounts billed by each external auditor, consultant, or attorney for services related to general rate proceedings shall always be public;

6. Strategies employed, to be employed, or under consideration in contract negotiations;

7. Relating to the security of a company's facilities; or

8. Concerning trade secrets, as defined in section 417.453, RSMo.

9. Other (specify) ____.

Should any party challenge the Company's assertion of confidentiality with respect to the above information, the Company reserves the right to supplement the rationale contained herein with additional factual or legal information.