Exhibit No.:

Issue: Class Cost of Service Witness: Paul M. Normand Type of Exhibit: Direct Testimony

Sponsoring Party: KCP&L Greater Missouri Operations Company

Case No.: ER-2012-0175

Date Testimony Prepared: February 27, 2012

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: ER-2012-0175

DIRECT TESTIMONY

OF

PAUL M. NORMAND

ON BEHALF OF

KCP&L GREATER MISSOURI OPERATIONS

Kansas City, Missouri February 2012

LIST OF SCHEDULES

Schedule	<u>Description</u>
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PMN-2	Total Class Cost of Service Summary Results – Existing ROR
	PMN-2A GMO – MPS
	PMN-2B GMO – L&P
PMN-3	Summary Results of Unbundled Class Cost of Service
	PMN-3A GMO – MPS
	> Actual Rate of Return
	> Uniform Rate of Return
	PMN-3B GMO – L&P
	> Actual Rate of Return
PMN-4	> Uniform Rate of Return Detailed Allocation Factor Description
PIVIIN-4	Detailed Allocation Factor Description PMN-4A GMO – MPS
	PMN-4A GMO – MFS PMN-4B GMO – L&P
	I MIN-4D OMO – L&I

LIST OF TABLES

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2	Generation Allocation Development
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3	Cost of Service Results – Class ROR and Index
	3A GMO – MPS
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	4B GMO – L&P

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1B	L&P – Annual Load Duration Curves with Production Allocations
2A	MPS – Monthly Peaks with Production Allocation
2B	L&P – Monthly Peaks with Production Allocation

DIRECT TESTIMONY

OF

PAUL M. NORMAND

Case No. ER-2012-0175

- 1 Q. Please state your name, address and position.
- 2 A. My name is Paul M. Normand. I am a management consultant and president with the
- firm of Management Applications Consulting, Inc., 1103 Rocky Drive, Suite 201,
- 4 Reading, PA 19609. I am testifying on behalf of KCP&L Greater Missouri Operations
- 5 Company ("GMO" or the "Company").
- 6 Q. Please state your qualifications.
- 7 A. My qualifications are shown on Schedule PMN-1.

8 <u>SCOPE OF TESTIMONY</u>

- 9 Q. Mr. Normand, what is your responsibility in connection with this filing?
- 10 A. I am responsible for developing the accounting class cost of service ("CCOS") study
- which provides the rate of return results at existing revenue levels for the Missouri
- iurisdiction customer class cost of service study for GMO's MPS and L&P rate
- iurisdictions.
- 14 Q. Please outline the organization of your testimony and schedules.
- 15 A. Schedule PMN-1 describes my qualifications and experience. Schedule PMN-2 (A and
- B) presents the summary results of the GMO jurisdictional class cost of service.
- Schedule PMN-3 (A and B) presents a summary of the unbundled GMO class costs
- presented in Schedule PMN-2 (A and B) for major cost components at existing and

uniform rates of return. Schedule PMN-4 (A and B) presents a detailed description of the external allocators used in these studies. Each of my schedules and tables presented and discussed in my direct testimony are identified with a postscript "A" for MPS and "B" for L&P.

ACCOUNTING COST OF SERVICE STUDY

Allocated Cost of Service Study

Q. Would you briefly define an Allocated Cost of Service Study?

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A.

The cost to serve the customers of any utility company consists generally of allowable investments, operating expenses and a return. For a historical test period, these costs are a matter of record and the overall cost to serve the collective customers of the utility may be readily established. On the other hand, the unique cost to provide services and energy to customers of the various customer classes is much less apparent. Costs can vary significantly between customer classes depending upon the nature of their demands, delivery voltage on the system, and the facilities and services required. The purpose of an Allocated Cost of Service Study is to directly assign costs based on company records or allocate each relevant and identifiable component of cost on an appropriate basis in order to determine the proper cost to serve each Company's customer classes (Schedules PMN-2, PMN-3, and PMN-4) under study for each GMO utility. Each of these major schedules is further identified with an "A" (MPS) or a "B" (L&P) sub-schedule to show the results from each operation. The analyses result in matrices displaying the detailed costs of serving each customer class for the functional cost category. Additional costs can be further unbundled into various cost categories reflecting the services provided by the Company to its customers for energy delivery.

- Q. Please describe the procedure that you used in preparing your Allocated Cost of
 Service Study.
- A. Through the application of a computerized microcomputer cost model developed by

 Management Applications Consulting specifically for each GMO electric operation, it

 was possible to treat each element of Rate Base, Revenues and Operating Expenses in

 detail and to either directly assign based on Company input or to allocate each cost item

 to specific jurisdictions and customer classes.
- 8 Q. Please summarize your Allocated Cost of Service Study.

A. Schedules PMN-2 through PMN-4 each contain separate MPS (A) and L&P (B) class cost of service result summaries. Schedule PMN-2 (A and B) presents the summary of revenues, expenses, rate base and return at existing, uniform and proposed revenue levels. Schedule PMN-3 (A and B) presents the unbundled costs and revenue requirements for the class cost of service for the major services and cost functions provided. Table 3 (A and B), included later in this direct testimony, presents the existing rate of return results for each customer class and season based on present revenue levels. Table 4 (A and B) in my direct testimony presents the appropriate pricing for each customer class and season for customer, demand and energy cost components at a uniform rate of return target as established by the Company.

Description of Cost Model

20 Q. How does the computerized cost model operate?

A. The cost of service model is essentially a very large cost matrix. The vertical dimension of the study consists of all the costs of service elements as provided by the Company.

The horizontal portion consists of each retail customer class (Schedules PMN-2 (A and

B) and PMN-3 (A and B)). The development of a cost of service study begins with rate base details for each account of plant and continues with rate base adjustments, revenues, operating expenses, taxes, and the computation of a salaries and wages allocator. The cost model includes three additional pieces, a summary of costs to serve, a list of the allocation factors employed in the study and a revenue requirements summary section. Once completed, this detail information is reformatted to calculate and show the unbundled cost to serve the Missouri jurisdiction customer classes and rates as presented in Schedule PMN-3 (A and B).

Each page, starting with page 1 has an important column immediately preceding the numerical data marked "ALLOCATION BASIS." This column contains an acronym to indicate the allocation factor used to allocate or assign the costs shown in the "MISSOURI RETAIL" column to individual customer classes to the right.

Using these allocation factors, costs shown in the Missouri Retail column are assigned or allocated to each customer class and rate shown on the horizontal for each page of the cost study.

16 Q. What customer classes did you recognize in your Missouri Retail CCOS study?

17 A. The Missouri CCOS study recognized and allocated the Company's costs to all major retail customer classes as follows:

A - MPS

B - L&P

Residential General Service – Small General Service – Large Large Power Service Lighting Residential General Service – Small General Service – Large Large Power Service Lighting

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This summarized class cost of service detail (page 1 for each study) is simply the totalized detail of the sub-pages which identifies seasonality in the analyses.

3 Q. What additional detail did you undertake in preparing your CCOS study?

A. Each of the GMO cost of service studies provide for an additional step which further separates the various rates which are included within the major classes shown. This expanded cost detail also identifies any seasonal cost differences based on the same methodology for each rate. In preparing this cost detail, each additional sub-page is totaled into the first page for each major customer class as follows:

9 <u>A - MPS</u>

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<u>Page</u>	Customer Class	Sub- Page	Description			
1	ALL MAJOR CLASSES	1-1	Summary Cost of Service	e by Major Cu	stomer Clas	s
1	Residential	1-2	Residential Regular Space Heating Other	Summer	Winter	<u>Total</u>
1	Small General Service	1-3 1-4	Small General Service Primary Secondary No Demand Short Term			
1	Large General Service	1-5	Large General Service Primary Secondary			
1	Large Power Service	1-6	Large Power Service Primary Secondary			
1	Lighting	On Su	mmary Page Only	No Seasonal	Analysis	

 $1 \underline{\mathbf{B} - \mathbf{L} \& \mathbf{P}}$

<u>Page</u>	Customer Class	Sub- <u>Page</u>	Description			
1	ALL MAJOR CLASSES	1-1	Summary Cost of Service	e by Major C	ustomer Cla	SS
				Summer	Winter	<u>Total</u>
1	Residential		Residential			
		1-2	Regular Space Heating			
		1-3	Other			
1	Small General Service		Small General Service			
		1-4	Secondary			
			Limited Demand			
		1-5	Separately Metered			
			Short Term			
1	Large General Service		Large General Service			
		1-6	Substation			
		1-7	Primary			
			Secondary			
1	Large Power Service		Large Power Service			
		1-8	Transmission			
			Substation Service			
		1-9	Primary			
			Secondary			
1	Lighting	On Su	mmary Page Only	No Seasona	l Analysis	

Cost of Service	e Model Alla	ocation Me	thodology
Cost of BCI vic	c mouci and	Jeauon me	unouonogy

2	Q.	Would you please tell us how you choose allocation factors for your accounting cost
3		of service study?
4	A.	In the cost allocation process, I attempted to determine the intended use of specific plant
5		investments and then examined the specific use of these assets in the test period. As part
6		of the cost of service process, several allocation factors were developed external to the
7		cost of service study and inputted in to the model.
8		In addition, internal allocation factors were developed internal to the model to
9		assign the various costs appropriately to functions and customer classes. Schedules
10		PMN-4 provides a detailed description of each external allocation factor used in the
11		studies.
12	Q.	Could you please provide a summary overview of the class and seasonal allocators
13		used for major cost categories?
14	A.	The following Table 1 lists the major cost categories and identifies the class and seasonal
15		allocation approach used for each major area of cost for each GMO (A – MPS, B – L&P):

TABLE 1 GMO (A – MPS, B – L&P) CLASS AND SEASONAL ALLOCATION METHODS

Account/Function	Class Allocation	Seasonal Allocation
Production Plant		
Base	Lowest Monthly (non-zero) Usage for	Summed by Seasons
Intermediate (NA)	each rate 12 CP Remaining 12 CP less Base	Summed by Seasons
Peak	4 CP less Base 4 CP less Base	Seasonal CP ratio
Transmission Plant	12 CP average	Seasonal average CP ratio
Distribution Plant		
Substations Primary Secondary	NCP NCP Average of NCP and MDD-Small Customers (none to larger secondary > 250 kW)	Seasonal demand ratio Seasonal demand ratio Seasonal demand ratio
Line Transformers	Average of NCP and MDD-Small Customers MDD-Large Customers > 250 kW	Seasonal demand ratio
Services (customer related only)	MDD all secondary (adjusted for number of services)	Months per season
Meters (customer related only)	GMO analysis to rate	Months per season
General Plant	Functional Separations and Salaries and Wages	Indirect calculation from summary of all allocated plant-related costs
Energy (fuel)	Class allocation based on gross product of monthly fuel costs and calendar month kWh sales with losses for each customer class	Summed by seasonal customer class/rate
Customer Sales & Services	Various customer count and weighted class allocation factors	Months per season
O&M Expense	Follows plant allocations	
Purchased Power	12 CP average 4 CP remaining	Demand portion on 12 CP – MPS Demand on seasonal peaks – L&P Energy portion on energy with losses
Customer Accounting	Number of meters Direct Assignments	Months per season

Rate Base Allocation

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percentage responsibility.

2	Q.	Please describe the allocation of Production Plant in your cost of service study.
3	A.	The Company maintains supply resources that are required to provide both capacity and
4		energy for its customers throughout the year. Each of these generating resources has
5		fixed (plant) investments along with corresponding variable (fuel) costs. The Company
6		generates energy through a combination of these resources. It also acquires additional
7		energy capability through its purchased power arrangements with other entities. In order
8		to recognize these varied resources and associated costs in a systematic and equitable
9		manner, a historical review was undertaken with respect to hours of operation, generated
10		kWh, and MW contribution to system peak to arrive at a reasonable and representative
11		proxy for the equitable allocation of all of these costs to customer classes, rates and
12		seasons.
13		This review resulted in grouping each GMO generation facility into three major
14		categories for allocation to customer classes:
15 16 17 18		Base – First units available to meet each GMO load. The load served by these units represents a base level of each customer's annual hourly load.
19 20 21 22		Intermediate – Units that would generally be used to meet load after the dispatch of base units. Our review indicated that units are either used as base or peaking as shown on Tables 2A and 2B.
23		Peak – Units dispatched last in order to meet load in any one hour.
24 25		Tables 2 (A and B), below, summarize each group, generating unit, and

TABLE 2A WORK PAPER GENERATION ALLOCATION DEVELOPMENT GMO - MPS

1 2	UNIT NAME	RATING MW	100.00% MPS PORTION MW	4 CP RATIO 0.7791	PERCENT OF TOTAL	
3	latan II	100	100	77.9	5.61%	BASE ENERGY
4	Jeffrey Energy Center 1	58	58	45.2	3.25%	BASE ENERGY
5	Jeffrey Energy Center 2	58	58	45.2	3.25%	BASE ENERGY
6	Jeffrey Energy Center 3	57	57	44.4	3.20%	BASE ENERGY
7	Jeffrey Wind Turbine 1	0	0	0.0	0.00%	BASE ENERGY
8	Jeffrey Wind Turbine 2	0	0	0.0	0.00%	BASE ENERGY
9	Sibley 3	372	372	289.8	20.86%	BASE ENERGY
10	Sibley 1	51	51	39.7	2.86%	BASE ENERGY
11	Sibley 2	51	51	39.7	2.86%	BASE ENERGY
12	Total Base	747	747.0	582.0	41.90%	DAGE LINEROT
12	Total Dase	171	141.0	302.0	71.3070	
13	South Harper 1	106	106	82.6	5.95%	4 CP
14	South Harper 2	106	106	82.3	5.92%	4 CP
15	South Harper 3	105	105	81.8	5.89%	4 CP
16	Ralph Green 3	71	71	55.3	3.98%	4 CP
17	Cross Roads Unit 1	75	75	58.4	4.21%	4 CP
18	Cross Roads Unit 2	73	73	56.9	4.09%	4 CP
19	Cross Roads Unit 3	75	75	58.4	4.21%	4 CP
20	Cross Roads Unit 4	74	74	57.7	4.15%	4 CP
21	Greenwood 1	64	64	49.9	3.59%	4 CP
22	Greenwood 2	63	63	49.1	3.53%	4 CP
23	Greenwood 3	64	64	49.9	3.59%	4 CP
24	Greenwood 4	62	62	48.3	3.48%	4 CP
25	Total Peaking	938	937.6	730.5	52.59%	. 0.
	3					
26	TOTAL INSTALLED CAPACITY	1,685	1,685	1,312.4	94.49%	
27	PURCHASED POWER	75	75	58.7	4.22%	BASE ENERGY
28	PURCHASED POWER-DogWd	23	23	17.9	1.29%	4 CP
29	TOTAL CAPACITY	1,794	1,782.9	1,389.0	100.00%	
30	MPS 1 CP		1,442.0			
31	CALCULATED MPS 4 CP		1,389.0			
32	CALCULATED MPS 12 CP		1,130.0			
33	LOAD TO TOTAL CAPACITY RAT	Ю	0.7791			
34	SUMMARY OF KCP&L GENERAT	ING PLANT	MPS MW TOTAL	LS BY ALLOCATI	ON METHOI	
35	BASE ENERGY		822.3	640.6	46.12%	
36	12 CP Remaining (INTERMED	IATE)				
37	4 CP Remaining (PEAK)		960.6	748.4	53.88%	
38	TOTAL ALL GENERATION		1,782.9	1,389.0	100.00%	

Note: All CP load data based on 12 months ended September 2010

TABLE 2B WORK PAPER GENERATION ALLOCATION DEVELOPMENT GMO - SJLP

1 2	UNIT NAME	RATING M MW	100.00% PS PORTION MW	4 CP RATIO 0.8095	PERCENT OF TOTAL	
3 4 5 6	latan II latan I Lake Road4 Total Base	53 127 99 279	53 127 99 279.0	42.9 102.8 80.1 225.9		BASE ENERGY BASE ENERGY BASE ENERGY
7 8 9 10 11 12 13	Lake Road 5 Lake Road 1 Lake Road 2 Lake Road 3 Lake Road 6 Lake Road 7 Total Peaking	65 22 26 11 21 21 166	65 22 26 11 21 21 166.0	52.6 17.8 21.0 8.9 17.0 17.0	12.90% 4.37% 5.16% 2.18% 4.17% 4.17% 32.94%	4 CP 4 CP 4 CP
14	TOTAL INSTALLED CAPACITY	445	445	360.2	88.29%	
15	PURCHASED POWER	59	59	47.8	11.71%	4 CP
16	TOTAL CAPACITY	504	504.0	408.0	100.00%	
17	MPS 1 CP		428.0			
18	CALCULATED MPS 4 CP		408.0			
19	CALCULATED MPS 12 CP		375.0			
20	LOAD TO TOTAL CAPACITY RATIO		0.8095 FOI	R COST OF S	ERVICE ALLO	OCATION (4 CP)
21	SUMMARY OF KCP&L GENERATIN	NG PLANT MP	S MW TOTALS B	Y ALLOCATIO	ON METHOD)
22	BASE ENERGY		279.0	225.9	55.36%	
23	12 CP Remaining (INTERMEDIA	ATE)				
24	4 CP Remaining (PEAK)		225.0	182.1	44.64%	
25	TOTAL ALL GENERATION		504.0	408.0	100.00%	

Note: All CP load data based on 12 months ended September 2010

1 O.	How did	you develop	vour base	allocation	factor?
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- A. A base allocation factor was developed by using the lowest monthly (non-zero) energy use for the test year and applying this level to each month. This level of average demand formed the basis for allocating the base GMO (A MPS, B L&P) MW capability to each customer class which was used to allocate all base-related costs.
- Q. Did you consider this base allocator in developing your remaining allocation factors
 for production plant and related costs?
- 8 A. Yes, I did.

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- 9 Q. How were the remaining generating units allocated?
- 10 A. The remaining generating units were allocated by using a four summer coincident peak
 11 ("4 CP") of 1,389 MW (MPS) and a summer/winter average of 408 MW (L&P) less their
 12 respective base amounts. To the extent that certain rates could become negative in the
 13 calculations, these values were set equal to zero to derive a final CP remaining level.

Since there are no identified intermediate units, the remaining loads would be served by the more peaking units as presented in Tables 2A and 2B. The seasonal allocation of these generation costs (L&P only) was then allocated to each season based on their respective seasonal peak.

- 18 Q. Why is it important that a production allocation method such as the BIP be reasonable?
- A. The use of a production stacking approach such as the BIP to the class allocation for the largest portion (approximately 63% for MPS and 69% for L&P) of a utility's costs is by far the most representative procedure that mirrors both the planning as well as the operation of any utility's production facilities.

Utilities must provide energy for all hours of the year (Figure 1 for MPS and Figure 2 for L&P) based on a load duration curve which is simply the combined hourly usage of all its customers. To accomplish this, the overall resource planning effort is quite complex and considers a myriad of costs and engineering factors associated with planning.

The BIP method allows for a more complete recognition of the dual nature of generating resources (fixed and variable) and therefore provides a more structured and robust way to model these joint costs and develop an equitable class allocation of production plants and their associated variable fuel costs.

As Figures 1 (MPS) and 2 (L&P) show, the annual load duration curve is segmented by horizontal partitions (dashed lines) to identify various energy threshold requirements that will be provided by MPS and L&P from their available generation resources. Figures 1 and 2 also show the class allocations that I have recommended as appropriate for their corresponding production facilities. Figures 3 (MPS) and 4 (L&P) are a separate representation of Figures 1 and 2 which represent each Company's monthly coincident peaks with the four (4 CP) and base energy identified as dashed lines. A review of these figures clearly demonstrates that a simple one or even a four CP approach is totally inappropriate for either production or transmission cost allocation to customer classes. This is further highlighted when reviewing the kWh usage by customer class relative to per customer and kW. Larger energy use classes will greatly benefit from reduced energy costs from base generation units, and the corresponding fixed capacity costs must be synchronized with these benefits in order to achieve a reasonable and equitable allocation of these costs.

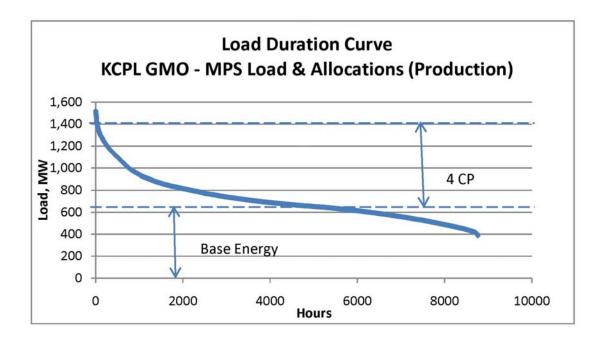


Figure 1A

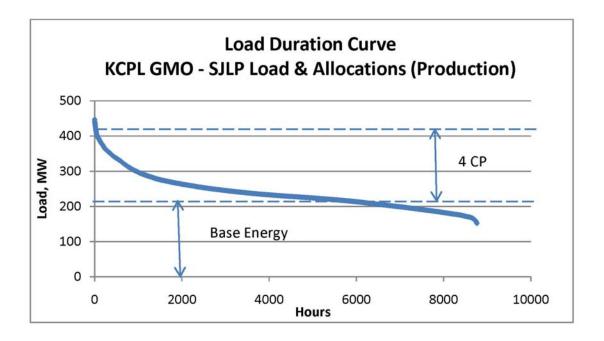


Figure 1B

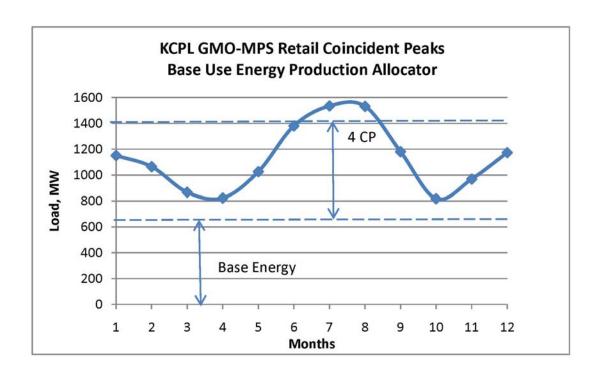


Figure 2A

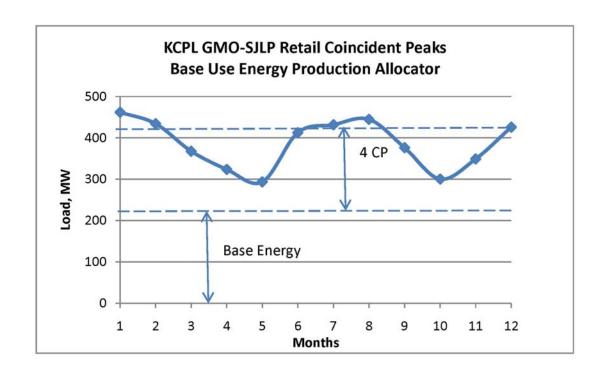


Figure 2B

- 1 Q. How did you allocate the fuel costs associated with the production plant in your cost study?
- A. I obtained the monthly fuel costs from the Company for the twelve months ended 9/30/2011. I then allocated each month's fuel costs to each customer class's corresponding calendar month kWh sales adjusted for losses. These allocated results were summed seasonally, by rate and by major customer class to identify a proxy fuel allocator which was then used to allocate the actual fuel costs shown in the cost study.
- 8 Q. How did you allocate the demand portion of purchased power costs shown in Account 555?
- 10 A. The demand portion of purchased power costs was considered in the resource mix as
 11 equivalent in use/dispatch to the non-base units but prior in dispatch of peaking facilities
 12 and was therefore allocated on the 12 CP for MPS and L&P.
- 13 Q. What is another important aspect to consider in the allocation of production plant?

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A. As I mentioned earlier, both the planning and operation point of view reflect two distinct costs that represent production facilities: fixed and variable. Unless these two costs are synchronized in the allocation process, a potentially severe and material misallocation will occur in customer class cost allocations. This can be clearly evidenced by simply reviewing Schedules PMN-3A and PMN-3B of this direct testimony which provides the major unbundled costs that make up the total revenue requirement for the Company based on the cost of service assumptions included in the model. The listing, below, compares these current functional costs along with the Company's prior case:

A - MPS:

	ER-201	10-0356	ER-2012-017	
	<u>(\$M)</u>	<u>%</u>	<u>(\$M)</u>	<u>%</u>
<u>Demand</u>				
Production	185.2	30.8	189.2	31.8
Transmission	55.0	9.2	47.8	8.0
Distribution	110.3	18.4	106.6	17.9
Total Demand	350.5	58.3	343.6	57.7
Energy	203.6	33.9	184.5	31.0
Customer	46.8	7.8	67.4	11.3
Total Company	600.9	100.0	595.5	100.0
Total Production	388.8	64.7	373.7	62.8

B-L&P:

	ER-201	10-0356	ER-2012-0175		
	<u>(\$M)</u>	<u>%</u>	<u>(\$M)</u>	<u>%</u>	
Demand					
Production	65.2	35.9	75.9	39.1	
Transmission	7.1	3.9	11.1	5.7	
Distribution	26.6	14.7	29.1	15.0	
Total Demand	98.9	54.5	116.1	59.8	
Energy	69.3	38.2	57.0	29.4	
Customer	13.2	7.3	21.0	10.8	
Total Company	181.4	100.0	194.1	100.0	
Total Production	134.5	74.1	133.0	68.5	

The current total production-related costs equal 31.8% (MPS) and 39.1% (L&P) for Demand plus 31% (MPS) and 29.4% (L&P) for Energy, or 62.8% (MPS) and 68.5% (L&P) of total costs. Allocating these large percentages of production demand revenue requirements (MPS 31.8%, L&P 39.1%) on simply one, two or even four coincident

peaks is certainly illogical and will distort the class allocation away from larger energy users who enjoy the majority of lower energy costs and, more importantly, deviate from the basic planning and operation process which gave rise to these production costs.

Larger base units provide a tremendous amount of lower cost energy supply for the base portion of all customer usage which underscores the importance of synchronizing the fixed and variable costs associated with these units.

Q. Please compare the class allocation methods used in your allocated cost of service study.

9 A. Using the class allocation methods described herein, the following class statistics are calculated:

A - MPS:						
Class	4CP (MW)	<u>%</u>	12 CP (MW)	<u>%</u>	Energy (MWH)	<u>%</u>
Residential	829.2		645.4	53.4	2,989,076	46.8
Small GS	200.6	13.8	166.7	13.8	847,386	13.3
Large GS	226.6	15.6	208.2	17.2	1,018,112	16.0
Large Power	198.3	13.6	174.3	14.4	1,479,985	23.2
Lighting	0.0	0.0	13.0	1.1	49,685	0.8

1,207.7

100.0

6,384,243

100.0

B – L&P:

MPS Totals

1,454.7

100.0

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<u>D Eur</u> .	4CP		12 CP		Energy	
<u>Class</u>	(MW)	<u>%</u>	(MW)	<u>%</u>	(MWH)	<u>%</u>
Residential	189.6	43.7	177.0	42.8	830,788	36.3
Small GS	27.0	6.2	25.0	6.0	115,519	5.0
Large GS	78.9	18.2	75.2	18.2	404,334	17.7
Large Power	138.8	32.0	129.8	31.4	916,442	40.0
Lighting	0.0	0.0	5.9	1.6	24,093	1.0
L&P Totals	434.4	100.0	413.4	100.0	2,291,176	100.0

Q. How did you allocate transmission plant costs?

- A. Transmission plant costs are a function of many factors which include interconnection to other utilities, connecting generation to the grid and single contingency analyses relating to plant loads, maintenance outages, etc. In order to balance all of these factors and recognize a relationship to generation, I simply allocated transmission plant and related costs using a 12 CP average demand factor. This allocator was then used to allocate all of transmission plant and related costs. The seasonal cost allocation was determined by using each class's seasonal average demand ratio.
- Q. Please describe the allocation of Distribution Plant to customer classes in your cost
 of service study.
- 12 Used for the allocation of distribution plant. These non-coincident peak ("NCP") demand 13 allocators were derived based on the use of diversified (non-coincident peak) class 14 demands for Primary Plant in Accounts 360 through and including Account 367.
- Q. Did your CCOS study recognize any voltage separation in allocating Distributioncosts?
- 17 A. Yes, Accounts 364, 365, 366 and 367 identified primary and secondary voltage cost separation.
- 19 Q. How were the remaining Distribution plant costs allocated?
- A. Line Transformers and secondary plant costs were allocated to all secondary customers based on the weighted average of the diversified class demands (NCP) and undiversified individual customer maximum demands. This approach recognizes a level of diversity for smaller uses where several customers are oftentimes served by one transformer.

Larger general service and large power secondary customers were allocated line transformer costs based on their undiversified customer maximum demands since these customers are generally served individually. In addition, for the larger secondary customers whose demand exceeded a level of 250 kW, no secondary conductor allocation was made. These customers are typically very large, and secondary circuits from transformers are more related and used by smaller users.

7 Q. What are the customer-related allocation factors included in your cost study?

- A. Customer-related Distribution plant items were allocated using CUST-prefixed allocators and were recognized for services, meters, lighting and other such customer-related items.

 These allocation factors were developed from data analyses available from the Company and used to assign the specific customer-related costs to each customer class.
- 12 Q. How were Services, Account 369, allocated to customer classes?

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A. Services were considered 100% customer-related and represent the first physical connection between the customer premises and the utility's distribution network. In order to fairly assign these plant costs to appropriate secondary customers, their total undiversified maximum customer demands were calculated. This maximum customer load data (adjusted for the number of services) formed the allocation factor used to assign these customer-related costs to secondary customers.

19 Q. How were Meters, Account 370, allocated to customer classes?

A. Meter costs are also a part of the rate base which impact allocated costs to customer classes and were considered 100% customer-related. The Company provided an assignment of all its meters and metering devices to customer classes. The result of this

analysis was an identification of all metering costs by rate class which was then used to allocate the booked meter costs to all customers.

3 Q. How was General plant allocated?

A. General plant was allocated on a combination of identified functional costs and an internally generated salaries and wages allocation factor (SALWAGES) based on the O&M salaries and wages expenses. This salaries and wages allocation factor was developed on a functional basis and then allocated by function using the sum of the corresponding functional O&M expenses. These allocated salaries and wages costs were then subtotaled by class to arrive at the final composite allocation factor, SALWAGES.

10 Q. How was each account of reserves for depreciation allocated?

A. Production plant accumulated reserves were identified and allocated consistent with production plant account details. The transmission and distribution plant accumulated reserves were allocated on the subtotal of the corresponding allocated plant cost to each rate and customer class. The general plant accumulated reserves were allocated in the same manner as the general plant accounts.

16 Q. What other elements of rate base were included in your study?

A. The adjustments to rate base have been detailed in the study. Additions to net plant included cash working capital, Materials and Supplies, Emissions Allowances, Prepayments, Fuel Inventory, Deferral of DSM/EE Costs, ERPP, and Regulatory Assets. The cash working capital component of rate base was developed in detail by the Company and allocated on related expenses or plant in the cost of service study. Material and Supplies and Prepayments General were allocated on Plant. Prepayment Pensions were allocated on the Salary and Wages allocation function. Fuel Inventory and

Emissions Allowances were allocated on Fuel. The Regulatory Assets were allocated on Salary and Wages, Energy, or Demand allocation factors.

The deductions from net plant include accumulated deferred income taxes, customer advances for construction, and customer deposits.

The accumulated deferred taxes were developed in detail and allocated on the most appropriate allocation factor. The deferred gain on emissions allowance credit and the deferred gain on emissions allowance were allocated on an energy allocation factor. Customer advances for construction were allocated on total distribution plant. Customer deposits were developed using the data analysis available from the Company and used to assign the specific customer-related costs to each customer class.

11 <u>Revenues</u>

A.

Q. How did you establish the revenues to be utilized in the cost of service study?

A. The Company provided the class and rate revenues used in the cost of service study.

The remaining revenues are listed as Miscellaneous Revenues and reflect primarily Forfeited Discounts, Rent from Electric Property and Transmission Service Revenues.

Operating Expense Allocation

Q. How were the Operation and Maintenance Expenses allocated?

The Operations and Maintenance Expense for production, transmission and distribution plant was allocated to customer classes following plant. Customer Accounts Expenses, Customer Services and Information Expenses, Sales Expenses, and Administrative and General Expenses were allocated using a variety of methods based on direct assignments, revenues, salaries and wages, plant in service, number of bills and number of customers.

Whenever possible, specific information detailing class cost responsibilities or weightings was utilized in order to develop the most reasonable allocation possible. For example, Account 902, Meter Reading Expense, was allocated to customer classes based on the total number of meters. Account 903, Customer Records and Collections Expense, was allocated based on combining the results of a separate analysis of customer billing. Account 904, Uncollectibles, was assigned to customer classes based on an analysis by the Company. These results were also functionalized based on the corresponding claimed revenues within the cost of service study. Accounts 911 through 916 used customer allocation factors based on combination of number of customers and allocated direct assignments.

A&G expenses were primarily allocated on the salaries and wages allocator. The remaining A&G expenses were allocated on plant in service components, with the exception of Account 930.1, General Advertising, which was allocated based on the number of customers and Account 928, Regulatory Commission expenses, which was primarily allocated to classes based on revenues at the uniform claimed rate of return.

16 Q. What are the remaining operating expenses?

17 A. The remaining operating expenses consist of depreciation and amortization expenses, 18 taxes other than income taxes, deferred income taxes, Interest on Customer Deposits, and 19 a detailed state and federal income tax calculation.

O. How were they allocated?

Α.

Depreciation expenses were allocated on the basis of plant in service consistent with the allocation of depreciation reserves. Taxes Other Than Income Taxes that are plant related were allocated on a plant-related allocator and those that are salaries and wages

related were allocated on the SALWAGES allocator discussed earlier. Franchise taxes were functionalized based on claimed revenues, and the Gross Receipts tax was allocated based on sales revenue. Deferred Income Taxes were detailed with allocations appropriate to their respective categories of costs. Federal and state income taxes were computed for each jurisdiction customer class based on the allocated expenses.

Accounting Class Cost Study Results

- 7 Q. Could you summarize the results of your Missouri class cost study at present rates?
- A. The rate of return ("ROR") results for each retail rate and customer class are shown on Schedules PMN-2, PMN-3, and PMN-4. Tables 3A-MPS and 3B-L&P, below, summarize the ROR results from the CCOS study (Schedule PMN-4) for each GMO.

These results include the Company's pro forma adjustments and can be used as a very good guide or input in establishing reasonable revenue targets, class increases, and seasonal differences when used in conjunction with Table 4, below.

- Q. Could you please briefly discuss your cost of service results as presented on Table 3 for each customer class?
- 16 A. <u>MPS Table 3A</u>

The CCOS results indicate that the Residential class is slightly above system average ROR while the comparable Small General Service is somewhat higher than the overall system average ROR except for the Primary subclass which is below. The remaining two major classes of Large General Service and Large Power Service are, however, somewhat below the overall Company system average ROR.

<u>L&P – Table 3B</u>

The CCOS results indicate that the Residential class is below system average ROR while the comparable Small General Service is well above the overall system average ROR except the Separately Metered which is well below average ROR. The Large General Services classes are also well above the system average ROR. In the Large Power Service class, both Transmission and Substation service classes yield ROR greater or at the system average with the remaining Primary and Secondary Service classes producing ROR below the system average ROR.

TABLE 3A – MPS
COST OF SERVICE RESULTS – CLASS ROR AND INDEX

	Index of Return	Rate of Return %			
Customer Class	<u>Annual</u>	<u>Annual</u>	<u>Seasonal</u>		
			<u>Summer</u>	Winter	
RESIDENTIAL	0.96	5.376%	5.905%	4.919%	
General Use - Mo860	1.04	5.836%	5.380%	6.304%	
Space Heat - Mo870	0.84	4.703%	6.854%	3.264%	
Other Use - Mo815	1.92	10.806%	9.559%	11.523%	
OMALL OFNEDAL OFDIVIOR	4.00	7.0400/	0.000%	0.7000/	
SMALL GENERAL SERVICE	1.36	7.640%	8.823%	6.709%	
Primary - Mo716	0.93	5.253%	6.920%	4.117%	
Secondary - Mo711	1.36	7.653%	8.606%	6.898%	
No Demand - Mo710	1.34	7.523%	11.236%	4.783%	
Short Term - Mo728	1.32	7.431%	3.727%	9.578%	
LARGE GENERAL SERVICE	1.05	5.890%	8.673%	3.941%	
Primary - Mo725	0.63	3.565%	4.613%	1.666%	
Secondary - Mo720	1.06	5.959%	8.865%	3.982%	
LARGE POWER SERVICE	0.80	4.505%	7.348%	2.748%	
Primary - Mo735	0.76	4.257%	7.484%	2.370%	
•					
Secondary - Mo730	0.84	4.734%	7.231%	3.112%	
LIGHTING	1.17	6.580%			
MPS RETAIL	1.00	5.629%			

TABLE 3B – L&P COST OF SERVICE RESULTS – CLASS ROR AND INDEX

	Index of Return		- Rate of Return %		
Customer Class	<u>Annual</u>	<u>Annual</u>	<u>Seas</u>	sonal	
			<u>Summer</u>	Winter	
RESIDENTIAL	0.83	4.085%	3.598%	4.448%	
General Use	1.06	5.224%	3.936%	6.438%	
Space Heating	0.60	2.941%	3.261%	2.754%	
Other Use	0.58	2.882%	-1.054%	5.174%	
GENERAL SERVICE	1.97	9.740%	8.069%	11.095%	
General Use	1.99	9.809%	7.874%	11.407%	
Limited Demand	2.02	9.973%	8.597%	11.064%	
Separately Metered	0.50	2.449%	6.613%	0.240%	
Short Term	2.02	9.971%	10.081%	9.884%	
LARGE GENERAL SERVICE	1.37	6.749%	6.423%	6.990%	
Substation	1.23	6.062%	7.612%	4.780%	
Primary	1.17	5.767%	5.482%	5.959%	
Secondary	1.37	6.772%	6.440%	7.016%	
LARGE POWER SERVICE	0.81	4.021%	5.342%	3.179%	
Transmission	1.42	6.999%	9.259%	5.693%	
Substation	0.98	4.823%	6.141%	4.060%	
Primary	0.74	3.666%	5.303%	2.640%	
Secondary	0.76	3.759%	4.946%	2.986%	
METERED LIGHTING	(2.76)	-13.622%			
NON-METERED LIGHTING	4.70	23.211%			
RETAIL	1.00	4.937%			

Q. What does your Schedule PMN-3 (A and B) identify?

A.

A. Schedule PMN-3 (A and B) presents the summary of unbundled Missouri revenue requirements from Schedule PMN-2 (A and B) at the existing rate of return and at a uniform rate of return. Each ROR section (actual and uniform) presents the costs in total dollars with these same costs also shown on a unitized kWh basis for comparison purposes. Line 15 of Schedule PMN-3 (A and B) summarizes only the customer-related costs which form the basis for deriving appropriate monthly customer charges for use as a guide in rate design. Tables 4A-MPS and 4B-L&P, below, detail these monthly customer charges along with seasonal demand and energy costs for each major customer class at a uniform percent ROR.

Q. Could you please briefly discuss your results as presented in Tables 4A-MPS and 4B-L&P for each customer class?

The results presented on Tables 4 summarize the monthly customer charges (\$) and seasonal \$/kWh charges that should be the appropriate prices if all customers were paying a uniform ROR target as requested by the Company.

Tables 4A and 4B present the detailed unit cost revenue requirements that would be required to achieve a uniform ROR at the Company's target level for all rate pricing components of monthly customer charges, seasonal energy charges, and annual and seasonal demand cost charges all on a \$/kWh basis.

TABLE 4A – MPS
COST OF SERVICE RESULTS – UNBUNDLED CUSTOMER, DEMAND AND ENERGY

UNIFORM RATE OF RETURN @ 8.173%

Monthly (\$)	Annual			Der	mand Costs (\$/kV	Vh)
Customer	Energy	Seasona	Energy			
<u>Charge</u>	Costs (\$)	Costs	s (\$)	<u>Annual</u>	<u>Seas</u>	<u>onal</u>
		<u>Summer</u>	<u>Winter</u>		<u>Summer</u>	<u>Winter</u>
\$18.87	0.0316	0.0348	0.0296	0.0694	0.0837	0.0602
\$18.80	0.0318	0.0349	0.0295	0.0736	0.0866	0.0634
\$19.01	0.0314	0.0346	0.0298	0.0641	0.0789	0.0568
\$17.78	0.0318	0.0350	0.0305	0.0655	0.0837	0.0581
# 05.00	0.0044	0.0045	0.0004	0.0505	0.0744	0.0500
						0.0526
·						0.0471
·						0.0527
\$23.91	0.0315	0.0349	0.0296	0.0577	0.0701	0.0510
\$24.33	0.0322	0.0383	0.0668	0.0577	0.0867	0.0668
\$167.74	0.0308	0.0342	0.0287	0.0492	0.0538	0.0465
·						0.0494
•						0.0464
Ψ101.01	0.0000	0.0012	0.0201	0.0100	0.0000	0.0101
\$274.53	0.0300	0.0332	0.0281	0.0402	0.0424	0.0389
\$314.94	0.0293	0.0324	0.0275	0.0374	0.0389	0.0366
\$262.59	0.0307	0.0341	0.0288	0.0431	0.0459	0.0415
\$45.92	0.0306			0.0436		
	\$18.87 \$18.80 \$19.01 \$17.78 \$25.28 \$22.92 \$25.89 \$23.91 \$24.33 \$167.74 \$380.84 \$164.51 \$274.53 \$314.94 \$262.59	Customer Charge Energy Costs (\$) \$18.87 0.0316 \$18.80 0.0318 \$19.01 0.0314 \$17.78 0.0318 \$25.28 0.0311 \$22.92 0.0295 \$25.89 0.0310 \$23.91 0.0315 \$24.33 0.0322 \$167.74 0.0308 \$380.84 0.0308 \$164.51 0.0308 \$274.53 0.0300 \$314.94 0.0293 \$262.59 0.0307	Customer Charge Energy Costs (\$) Seasonal Costs (\$) \$18.87 0.0316 0.0348 \$18.80 0.0318 0.0349 \$19.01 0.0314 0.0346 \$17.78 0.0318 0.0350 \$25.28 0.0311 0.0345 \$22.92 0.0295 0.0329 \$25.89 0.0310 0.0345 \$23.91 0.0315 0.0349 \$24.33 0.0322 0.0383 \$167.74 0.0308 0.0342 \$380.84 0.0308 0.0333 \$164.51 0.0308 0.0342 \$274.53 0.0300 0.0332 \$314.94 0.0293 0.0324 \$262.59 0.0307 0.0341	Customer Charge Energy Costs (\$) Seasonal Energy Costs (\$) \$18.87 0.0316 0.0348 0.0296 \$18.80 0.0318 0.0349 0.0295 \$19.01 0.0314 0.0346 0.0298 \$17.78 0.0318 0.0350 0.0305 \$25.28 0.0311 0.0345 0.0291 \$22.92 0.0295 0.0329 0.0277 \$25.89 0.0310 0.0345 0.0290 \$23.91 0.0315 0.0349 0.0296 \$24.33 0.0322 0.0383 0.0668 \$167.74 0.0308 0.0342 0.0287 \$380.84 0.0308 0.0333 0.0271 \$164.51 0.0308 0.0342 0.0287 \$274.53 0.0300 0.0332 0.0281 \$314.94 0.0293 0.0324 0.0275 \$262.59 0.0307 0.0341 0.0288	Customer Charge Energy Costs (\$) Seasonal Energy Costs (\$) Annual Annual Energy Costs (\$) \$18.87 0.0316 0.0348 0.0296 0.0694 \$18.80 0.0318 0.0349 0.0295 0.0736 \$19.01 0.0314 0.0346 0.0298 0.0641 \$17.78 0.0318 0.0350 0.0305 0.0655 \$25.28 0.0311 0.0345 0.0291 0.0595 \$22.92 0.0295 0.0329 0.0277 0.0517 \$25.89 0.0310 0.0345 0.0290 0.0597 \$23.91 0.0315 0.0349 0.0296 0.0577 \$24.33 0.0322 0.0383 0.0668 0.0577 \$167.74 0.0308 0.0342 0.0287 0.0492 \$380.84 0.0308 0.0333 0.0271 0.0569 \$164.51 0.0308 0.0332 0.0287 0.0490 \$274.53 0.0300 0.0332 0.0281 0.0402 \$314.94 0.0293 <td>Customer Charge Energy Costs (\$) Seasonal Energy Costs (\$) Annual Minter Seasonal Summer \$18.87 0.0316 0.0348 0.0296 0.0694 0.0837 \$18.80 0.0318 0.0349 0.0295 0.0736 0.0866 \$19.01 0.0314 0.0346 0.0298 0.0641 0.0789 \$17.78 0.0318 0.0350 0.0305 0.0655 0.0837 \$25.28 0.0311 0.0345 0.0291 0.0595 0.0714 \$22.92 0.0295 0.0329 0.0277 0.0517 0.0603 \$25.89 0.0310 0.0345 0.0290 0.0597 0.0715 \$23.91 0.0315 0.0349 0.0296 0.0577 0.0701 \$24.33 0.0322 0.0383 0.0668 0.0577 0.0867 \$167.74 0.0308 0.0342 0.0287 0.0492 0.0538 \$380.84 0.0308 0.0333 0.0271 0.0569 0.0620 \$164.51 0.0308</td>	Customer Charge Energy Costs (\$) Seasonal Energy Costs (\$) Annual Minter Seasonal Summer \$18.87 0.0316 0.0348 0.0296 0.0694 0.0837 \$18.80 0.0318 0.0349 0.0295 0.0736 0.0866 \$19.01 0.0314 0.0346 0.0298 0.0641 0.0789 \$17.78 0.0318 0.0350 0.0305 0.0655 0.0837 \$25.28 0.0311 0.0345 0.0291 0.0595 0.0714 \$22.92 0.0295 0.0329 0.0277 0.0517 0.0603 \$25.89 0.0310 0.0345 0.0290 0.0597 0.0715 \$23.91 0.0315 0.0349 0.0296 0.0577 0.0701 \$24.33 0.0322 0.0383 0.0668 0.0577 0.0867 \$167.74 0.0308 0.0342 0.0287 0.0492 0.0538 \$380.84 0.0308 0.0333 0.0271 0.0569 0.0620 \$164.51 0.0308

TABLE 4B – L&P
COST OF SERVICE RESULTS – UNBUNDLED CUSTOMER, DEMAND AND ENERGY

UNIFORM RATE OF RETURN @ 8.17%

			UNIFORM F	RATE OF RET	URN @ 8.17%	, D	
	Monthly (\$)	Annual			Der	nand Costs (\$/k\	Vh)
	Customer	Energy	Seasona	l Energy			
Customer Class	<u>Charge</u>	Costs (\$)	Cost	s (\$)	<u>Annual</u>	<u>Seas</u>	<u>onal</u>
			<u>Summer</u>	<u>Winter</u>		<u>Summer</u>	<u>Winter</u>
RESIDENTIAL	\$21.76	0.0271	0.0296	0.0259	0.0652	0.0944	0.0511
General Use	\$21.42	0.0276	0.0295	0.0263	0.0680	0.0908	0.0527
Space Heating	\$22.43	0.0267	0.0295	0.0257	0.0620	0.0991	0.0494
Other Use	\$21.05	0.0276	0.0394	0.0246	0.0941	0.1670	0.0753
GENERAL SERVICE	\$32.08	0.0271	0.0296	0.0258	0.0649	0.0926	0.0506
General Use	\$33.71	0.0271	0.0295	0.0257	0.0652	0.0920	0.0508
Limited Demand	\$30.94	0.0272	0.0298	0.0259	0.0647	0.0940	0.0501
Separately Metered	\$40.58	0.0264	0.0295	0.0255	0.0606	0.1025	0.0484
Short Term	\$31.08	0.0273	0.0287	0.0456	0.0645	0.0900	0.0508
LARGE GENERAL SERVICE	\$92.78	0.0270	0.0295	0.0256	0.0540	0.0698	0.0453
Substation	\$363.02	0.0262	0.0280	0.0245	0.0503	0.0537	0.0472
Primary	\$375.23	0.0260	0.0284	0.0249	0.0529	0.0687	0.0451
Secondary	\$90.91	0.0270	0.0295	0.0256	0.0540	0.0699	0.0453
LARGE POWER SERVICE	\$333.50	0.0266	0.0291	0.0253	0.0447	0.0519	0.0408
Transmission	\$384.96	0.0254	0.0278	0.0241	0.0361	0.0414	0.0334
Substation	\$384.51	0.0257	0.0285	0.0243	0.0395	0.0450	0.0367
Primary	\$384.25	0.0261	0.0287	0.0247	0.0448	0.0505	0.0416
Secondary	\$320.60	0.0270	0.0294	0.0258	0.0463	0.0542	0.0420
METERED LIGHTING	\$12.16	0.0270			0.0466		
NON-METERED LIGHTING	\$29.55	0.0270			0.0465		

- 1 Q. Does this conclude your testimony?
- 2 A. Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of KCP&L Greater Missouri Operations Company's Request for Authority to Implement General Rate Increase for Electric Serv) Case No. ER-2012-0175 ice)						
AFFIDAVIT OF PAUL M. NORMAND							
COMMONWEALTH OF PENNSYLVANIA)						
COUNTY OF BERKS) ss)						
Paul M. Normand, being first duly sworn o	n his oath, states:						
1. My name is Paul M. Normand. I ar	m a management consultant and president with						
the firm of Management Applications Consulting	, Inc. in Reading, Pennsylvania. I have been						
retained by Great Plains Energy, Inc., the par	rent company of KCP&L Greater Missouri						
Operations Company, to serve as an expert witne	ess to provide testimony on behalf of KCP&L						
Greater Missouri Operations Company.							
2. Attached hereto and made a part he	ereof for all purposes is my Direct Testimony						
on behalf of KC&PL Greater Missouri Operations	Company consisting of thirty						
(30) pages, having been prepared in written for							
captioned docket.							
3. I have knowledge of the matters set	t forth therein. I hereby swear and affirm that						
my answers contained in the attached testimony to	o the questions therein propounded, including						
any attachments thereto, are true and accurate to	the best of my knowledge, information and						
belief.	Lew M. Normand						
Subscribed and sworn before me this COMINIONWEALTH OF PENNSYLVANIA Notarial Seal Linda L. Rudloff, Notary Public Sinking Spring Boro, Berks County My Commission Expires April 16, 2012 Member, Pennsylvania Association of Notaries Notarial Notarial Notarial Notarial Notarial Notarial	_ day of February, 2012.						
My commission expires: 04/16-2012	_						

Schedule PMN-1 Qualifications of Paul M. Normand

SCHEDULE PMN-1

QUALIFICATIONS OF PAUL M. NORMAND

Q. Mr. Normand, what is your present position?

A. I am a principal in the consulting firm of Management Applications Consulting, Inc. (MAC), 1103 Rocky Drive, Suite 201, Reading, PA 19609. This company provides consulting services to the utility industry in such field as loss studies, econometric studies, cost analyses, rate design, expert testimony, and regulatory assistance.

Q. What is your educational background?

A. I graduated from Northeastern University in 1975, with a Bachelor of Science Degree and a Master of Science Degree in Electrical Engineering-Power System Analysis. I have attended various conferences and meeting concerning engineering and cost analysis.

Q. What is your professional background?

A. I was employed by the Massachusetts Electric Company in the Distribution Engineering Department while attending Northeastern University. My principal areas of assignment included new service, voltage conversions, and system planning. Upon graduation from Northeastern University, I joined Westinghouse Electric Corporation Nuclear Division in Pittsburgh, Pennsylvania. In that position, I assisted in the procurement and economic analysis of electrical/electronic control equipment for the nuclear reactor system.

In 1976, I joined Gilbert Associates as an Engineer providing consulting services in the rate and regulatory area to utility companies. I was promoted to Senior Engineer in 1977, Manager of the Austin office 1980, and Director of Rate Regulatory Service in 1981.

In June, 1983, I left Gilbert to form a separate consulting firm and I am now a principal and President of Management Applications Consulting, Inc. My principal areas of concentration have been in loss studies, economic analyses, and pricing.

Q. Have you testified in support of any cost studies that you participated in or performed?

A. Yes, I have testified about such studies before the following regulatory agencies: the Maine Public Utility Commission, the Public Utility Commission of Texas, Illinois Commerce Commission, New Hampshire Public Utilities Commission, New Jersey Board of Public Utilities, New York Public Service Commission, Pennsylvania Public Utility Commission, the Massachusetts Department of Public Utilities, the Kentucky Public Service Commission, the Arkansas Public Service Commission, the Public Service Commission of Louisiana, the Public Utilities Commission of Ohio, the Public Service Commission of Missouri, the Delaware Public Service Commission, the Maryland Public Service Commission, the Indiana Utility Regulatory Commission, the North Carolina Utilities Commission, the Kansas Corporation Commission, and the Federal Energy Regulatory Commission.

Q. Could you please briefly discuss your technical experience?

A. I have performed numerous accounting and marginal cost of service studies, time differentiated bundled and fully unbundled cost studies for both electric and gas utilities since 1980. I have also used such studies in the design and presentation of detailed rate proposals before regulatory agencies. My additional experience has been in the area of unaccounted for loss evaluations for electric and gas utilities for over twenty-four years. These studies include a detailed review of each system and the calculation of appropriate recovery factors.

Schedule PMN-2A – GMO-MPS

Total Class Cost of Service Summary Results – Existing ROR

LINE		ALLOCATION	MPS RETAIL	RESIDENTIAL	SMALL GEN. SERVICE	LARGE GEN. SERVICE	LARGE PWR SERVICE	LIGHTING		
NO.	DESCRIPTION	BASIS								
0010	(a) SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
0010	SCHEDULE 1 - SUMMART OF OPERATING INC & RATE BASE									
0020	OPERATING REVENUE									
0030	RETAIL SALES REVENUE	TSFR 9 30	537,210,996	292,767,974	78,158,277	71,472,490	85,398,998	9,413,257		
0050	OTHER SALES REVENUE (447)	TSFR 9 100	10,935,074	4,891,062	1,490,303	1,792,977	2,655,885	104,847		
0060	OTHER OPERATING REVENUE	TSFR 9 220	5,913,364	3,263,119	803,193	800,518	943,640	102,894		
0070		101110220	554,059,435	300,922,155	80,451,773	74,065,985	88,998,523	9,620,998		
0080	101/12 01 210 11110 112 121102		00 1,000, 100	000,022,100	00,101,110	,000,000	00,000,020	0,020,000		
	OPERATING EXPENSES									
0100	FUEL	TSFR 9 4250	124,727,338	58,996,970	16,493,183	19,744,741	28,538,384	954,060		
0110	PURCHASED POWER	TSFR 9 4260	53,901,882	25,703,417	7,191,865	8,489,262	12,076,838	440,500		
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR 9 4270	181,319,988	109,404,452	24,961,635	20,447,841	23,826,079	2,679,981		
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR 4 1630	65,166,547	37,882,212	8,638,891	7,864,725	8,787,613	1,993,106		
0140	AMORTIZATION EXPENSES `	TSFR 4 1700	1,128,419	634,428	150,992	143,772	175,743	23,483		
0150	TAXES OTHER THAN INCOME TAXES	TSFR 9 4640	21,899,083	12,331,369	2,933,410	2,783,264	3,363,071	487,969		
0160	FEDERAL AND STATE INCOME TAXES	TSFR 8 910	26,435,908	14,154,986	5,810,601	3,522,275	1,927,644	1,020,403		
0170	TOTAL ELECTRIC OPERATING EXPENSES		474,579,165	259,107,833	66,180,578	62,995,880	78,695,371	7,599,502		
0180										
0190	NET ELECTRIC OPERATING INCOME		79,480,269	41,814,322	14,271,196	11,070,105	10,303,152	2,021,496		
0200										
0210	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR 3 220	2,373,092,507	1,334,121,525	316,138,637	303,115,815	361,939,648	57,776,883		
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR 5 2340	826,157,774	474,993,399	109,727,997	100,499,744	118,464,666	22,471,968		
0240			1,546,934,733	859,128,126	206,410,639	202,616,071	243,474,982	35,304,915		
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR 2 40	(24,540,361)	(13,623,403)	(3,444,019)	(3,189,617)	(3,777,735)	(505,587)		
0270	MATERIALS & SUPPLIES	TSFR 2 50	27,179,644	15,280,040	3,620,818	3,471,664	4,145,389	661,734		
0280	EMISSION ALLOWANCES	TSFR 2 60	2,639,993	1,096,883	358,102	451,767	709,063	24,178		
0290	PREPAYMENTS	TSFR 2 100	1,546,533	869,440	206,026	197,539	235,874	37,653		
0300	FUEL INVENTORY	TSFR 2 160	31,118,207	14,719,146	4,114,882	4,926,113	7,120,038	238,028		
0310	AAO DEF DIBLEY REB & WESTERN COAL 1990	TSFR 2 180	8,912	3,703	1,209	1,525	2,394	82		
0320	AAO DEF DIBLEY REB & WESTERN COAL 1992	TSFR 2 190	121,294	50,396	16,453	20,756	32,578	1,111		
0330		TSFR 2 200	24,777,654	13,243,281	3,420,449	3,576,214	4,270,939	266,772		
0340		TSFR 2 290	46,102,215	24,169,984	6,257,527	6,360,364	8,744,054	570,285		
0350		TOED 0 050	0.050.000	4 554 400		242.225	470.000	404.005		
0360	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR 2 350	2,356,990	1,551,499	300,269	212,935	170,963	121,325		
0370	CUSTOMER DEPOSITS	TSFR 2 360	5,143,148	2,673,233	2,383,293	80,154	6,468	0		
0380	TOTAL ACCUMULATED DEFERRED TAXES	TSFR 2 370	236,349,964	132,872,854	31,486,069	30,189,051	36,047,656	5,754,333		
0390	TOTAL ACCUMULATED DEFERRED TAXES - AAO	TSFR 2 380	49,986	28,101	6,659	6,385	7,624	1,217		
0400	TOTAL RATE BASE		1,411,988,739	777,811,909	186,785,796	187,943,871	228,724,866	30,722,297		
	RATE OF RETURN		5.629%	5.376%	7.640%	5.890%	4.505%	6.580%		
0420			1.00	0.96	1.36	1.05	0.80	1.17		
0430	NELATIVE NATE OF RETURN		1.00	0.90	1.30	1.05	0.00	1.17		
0440										
0450										
0400										
0470										
0400										

LINE		ALLOCATION		RESIDENTIAL			SMALI	GENERAL SERV	ICE	1
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(k)	(I)	(m)	(n)	(o)	(p)	(q)	(r)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASI	Ē								
0020										
	OPERATING REVENUE									
0040		TSFR 9 30	162,239,368	130,528,606	292,767,974		43,652,094	34,506,183	78,158,277	
0050		TSFR 9 100	3,109,510	1,781,552	4,891,062		965,246	525,057	1,490,303	
0060		TSFR 9 220	1,813,862	1,449,257	3,263,119		466,863	336,331	803,193	
0070			167,162,741	133,759,415	300,922,155		45,084,203	35,367,571	80,451,773	
0080										
	OPERATING EXPENSES									
0100		TSFR 9 4250	32,833,781	26,163,188	58,996,970		9,453,273	7,039,911	16,493,183	
0110		TSFR 9 4260	15,657,637	10,045,780	25,703,417		4,511,031	2,680,834	7,191,865	
0120		TSFR 9 4270	65,314,659	44,089,793	109,404,452		15,168,079	9,793,556	24,961,635	
0130		TSFR 4 1630	19,694,006	18,188,206	37,882,212		4,651,227	3,987,664	8,638,891	
0140		TSFR 4 1700	351,267	283,162	634,428		86,455	64,537	150,992	
0150		TSFR 9 4640	6,745,321	5,586,048	12,331,369		1,662,079	1,271,331	2,933,410	
0160		TSFR 8 910	6,031,971	8,123,015	14,154,986		2,540,025	3,270,575	5,810,601	
0170			146,628,641	112,479,192	259,107,833		38,072,169	28,108,409	66,180,578	
0180			00 504 000	04 000 000	44.044.000		7.040.004	7.050.400	44.074.400	
0190			20,534,099	21,280,223	41,814,322		7,012,034	7,259,162	14,271,196	
0200										
	RATE BASE	TCED 2 220	74.4.444.000	040 000 404	4 224 424 525		470 054 040	400 004 047	240 420 027	
0220		TSFR 3 220	714,441,330	619,680,194	1,334,121,525		176,254,319	139,884,317	316,138,637	
0230 0240		TSFR 5 2340	255,771,707	219,221,691	474,993,399		61,210,067	48,517,930	109,727,997	
0240			458,669,623	400,458,503	859,128,126		115,044,252	91,366,387	206,410,639	
0250		TSFR 2 40	(7.450.042)	(C 1C2 EQ0)	(42 622 402)		(4.006.204)	(4 547 600)	(2.444.040)	
0260		TSFR 2 50	(7,459,813)	(6,163,589) 7,097,358	(13,623,403) 15,280,040		(1,926,391)	(1,517,628) 1,602,131	(3,444,019) 3,620,818	
0270		TSFR 2 60	8,182,682 730,253	366,629	1,096,883		2,018,686 238,408	119,694	358,102	
0280		TSFR 2 100	465,598	403,843	869,440		236,406 114,864	91,162	206,026	
0300		TSFR 2 160	8,191,696	6,527,450	14,719,146		2,358,496	1,756,386	4,114,882	
0300		TSFR 2 180	2,465	1,238	3,703		2,338,490	404	1,209	
0310		TSFR 2 190	33,551	16,845	50,396		10,954	5,499	16,453	
0320		TSFR 2 200	7,572,416	5,670,865	13,243,281		2,048,814	1,371,634	3,420,449	
0340		TSFR 2 290	14,756,698	9,413,286	24,169,984		3,900,434	2,357,093	6,257,527	
0350		13FK 2 290	14,730,090	9,413,200	24,109,904		3,900,434	2,337,093	0,237,327	
0360		TSFR 2 350	764,356	787,143	1,551,499		149,375	150,894	300,269	
0370		TSFR 2 360	1,782,155	891,078	2,673,233		1,588,862	794,431	2,383,293	
0380		TSFR 2 370	71,155,331	61,717,523	132,872,854		17,554,184	13,931,886	31,486,069	
0390		TSFR 2 380	15,049	13,053	28,101		3,713	2,946	6,659	
0400		101112 000	417,428,279	360,383,630	777,811,909		104,513,188	82,272,608	186,785,796	
0410			, .20,2.0	000,000,000	,,		10 1,0 10, 100	02,212,000	100,100,100	
	RATE OF RETURN		4.919%	5.905%	5.376%		6.709%	8.823%	7.640%	
0430			0.87	1.05	0.96		1.19	1.57	1.36	
0440			0.0.		0.00					
0450										
0460										
0470										
0480										
0490										
0500										

LINE		ALLOCATION	LARGE	GENERAL SERV	ICE		LARG	E POWER SERVI	E	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
2212	(a)	(b)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE									
0020 0030	OPERATING REVENUE									
0030	RETAIL SALES REVENUE	TSFR 9 30	38,557,329	32,915,161	71,472,490		48,105,781	37,293,217	85,398,998	
0050	OTHER SALES REVENUE (447)	TSFR 9 100	1,174,687	618,290	1,792,977		1,753,752	902,133	2,655,885	
0060	OTHER OPERATING REVENUE	TSFR 9 220	483,467	317,051	800,518		589,733	353,907	943,640	
0070		1011(3220	40,215,483	33,850,503	74,065,985		50,449,266	38,549,257	88,998,523	
0080	10112012101102		10,210,100	00,000,000	,000,000		00,110,200	00,0 .0,20	00,000,020	
	OPERATING EXPENSES									
0100	FUEL	TSFR 9 4250	11,155,402	8,589,339	19,744,741		16,662,973	11,875,410	28,538,384	
0110	PURCHASED POWER	TSFR 9 4260	5,296,462	3,192,800	8,489,262		7,759,155	4,317,683	12,076,838	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR 9 4270	12,591,711	7,856,130	20,447,841		15,065,995	8,760,084	23,826,079	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR 4 1630	4,452,868	3,411,857	7,864,725		5,310,607	3,477,006	8,787,613	
0140	AMORTIZATION EXPENSES	TSFR 4 1700	85,393	58,379	143,772		109,251	66,492	175,743	
0150	TAXES OTHER THAN INCOME TAXES	TSFR 9 4640	1,638,474	1,144,791	2,783,264		2,077,942	1,285,128	3,363,071	
0160	FEDERAL AND STATE INCOME TAXES	TSFR 8 910	638,773	2,883,502	3,522,275		(422,221)	2,349,865	1,927,644	
0170	TOTAL ELECTRIC OPERATING EXPENSES		35,859,083	27,136,797	62,995,880		46,563,702	32,131,669	78,695,371	
0180										
0190	NET ELECTRIC OPERATING INCOME		4,356,399	6,713,706	11,070,105		3,885,564	6,417,588	10,303,152	
0200										
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR 3 220	177,130,845	125,984,970	303,115,815		223,004,906	138,934,742	361,939,648	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR 5 2340	58,496,502	42,003,241	100,499,744		72,808,994	45,655,672	118,464,666	
0240	NET PLANT		118,634,343	83,981,728	202,616,071		150,195,912	93,279,070	243,474,982	
0250 0260	PLUS: CASH WORKING CAPITAL	TSFR 2 40	(4.704.040)	(4.200.274)	(2.400.047)		(0.005.000)	(4 550 000)	(0.777.705)	
	MATERIALS & SUPPLIES	TSFR 2 40 TSFR 2 50	(1,791,243)	(1,398,374)	(3,189,617)		(2,225,669)	(1,552,066)	(3,777,735)	
0270 0280	EMISSION ALLOWANCES	TSFR 2 60	2,028,726 300,765	1,442,939 151,002	3,471,664 451,767		2,554,133 472,061	1,591,256 237,002	4,145,389 709,063	
0280	PREPAYMENTS	TSFR 2 100	115,435	82,104	197,539		145,331	90,543	235,874	
0300	FUEL INVENTORY	TSFR 2 160	2,783,160	2,142,953	4,926,113		4,157,243	2,962,795	7,120,038	
0310	AAO DEF DIBLEY REB & WESTERN COAL 1990	TSFR 2 180	1,015	510	1,525		1,594	800	2,394	
0320	AAO DEF DIBLEY REB & WESTERN COAL 1992	TSFR 2 190	13,819	6,938	20,756		21,689	10,889	32,578	
0330	DEFERRAL OF DSM/EE COSTS	TSFR 2 200	2,219,803	1,356,410	3,576,214		2,721,171	1,549,768	4,270,939	
0340	REGULATORY ASSETS	TSFR 2 290	4,029,221	2,331,144	6,360,364		5,650,392	3,093,662	8,744,054	
0350	LESS:		.,	_,,	0,000,000		-,,	-,,	-, ,	
0360	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR 2 350	105,163	107,772	212,935		83,505	87,458	170,963	
0370	CUSTOMER DEPOSITS	TSFR 2 360	53,436	26,718	80,154		4,312	2,156	6,468	
0380	TOTAL ACCUMULATED DEFERRED TAXES	TSFR 2 370	17,641,482	12,547,569	30,189,051		22,210,344	13,837,312	36,047,656	
0390	TOTAL ACCUMULATED DEFERRED TAXES - AAO	TSFR 2 380	3,731	2,654	6,385		4,697	2,926	7,624	
0400	TOTAL RATE BASE		110,531,231	77,412,640	187,943,871		141,391,000	87,333,866	228,724,866	
0410										
0420			3.941%	8.673%	5.890%		2.748%	7.348%	4.505%	
0430	RELATIVE RATE OF RETURN		0.70	1.54	1.05		0.49	1.31	0.80	
0440										
0450										
0460										
0470										
0480										
0490										

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								RESIDENTIAL		
LINE		ALLOCATION					GEN	ERAL USE - MO8	50	
NO.	DESCRIPTION	BASIS					WINTER	SUMMER	TOTAL	
	(a)	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)
0010	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE								, ,,	
0020										
0030										
0040	RETAIL SALES REVENUE	TSFR 9 30					94,700,510	81,706,530	176,407,040	
0050	OTHER SALES REVENUE (447)	TSFR 9 100					1,655,938	1,017,022	2,672,960	
0060	OTHER OPERATING REVENUE	TSFR 9 220					958,930	920,674	1,879,604	
	TOTAL OPERATING REVENUE						97,315,378	83,644,227	180,959,605	
0800										
	OPERATING EXPENSES									
0100	FUEL	TSFR 9 4250					16,687,685	16,386,172	33,073,858	
0110	PURCHASED POWER	TSFR 9 4260					8,054,370	6,280,215	14,334,584	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR 9 4270					38,230,522	28,129,735	66,360,257	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR 4 1630					10,867,953	11,961,504	22,829,457	
0140	AMORTIZATION EXPENSES	TSFR 4 1700					194,970	181,888	376,858	
0150	TAXES OTHER THAN INCOME TAXES	TSFR 9 4640					3,729,666	3,596,382	7,326,048	
0160	FEDERAL AND STATE INCOME TAXES	TSFR 8 910					5,289,198	4,603,956	9,893,154	
0170	TOTAL ELECTRIC OPERATING EXPENSES						83,054,363	71,139,852	154,194,216	
0180	NET EL ECTRIC OPERATING INCOME						44.004.045	40 504 075	00 705 000	
0190 0200	NET ELECTRIC OPERATING INCOME						14,261,015	12,504,375	26,765,389	
	RATE BASE									
0210	TOTAL ELECTRIC PLANT	TSFR 3 220					390,316,845	400,857,594	791,174,440	
0220	LESS: ACCUM. PROV. FOR DEPREC	TSFR 5 2340					140,932,363	141,950,889	282,883,252	
0230	NET PLANT	1011(3 2340					249,384,482	258,906,706	508,291,188	
0250	PLUS:						249,304,402	230,300,700	300,231,100	
0260	CASH WORKING CAPITAL	TSFR 2 40					(4,258,479)	(3,910,982)	(8,169,461)	
0270	MATERIALS & SUPPLIES	TSFR 2 50					4,470,400	4,591,126	9,061,526	
0280	EMISSION ALLOWANCES	TSFR 2 60					393,315	197,467	590,782	
0290	PREPAYMENTS	TSFR 2 100					254,368	261,237	515,604	
0300	FUEL INVENTORY	TSFR 2 160					4,163,408	4,088,184	8,251,592	
0310	AAO DEF DIBLEY REB & WESTERN COAL 1990	TSFR 2 180					1,328	667	1,994	
0320	AAO DEF DIBLEY REB & WESTERN COAL 1992	TSFR 2 190					18,071	9,073	27,143	
0330	DEFERRAL OF DSM/EE COSTS	TSFR 2 200					3,918,677	3,541,757	7,460,433	
0340	REGULATORY ASSETS	TSFR 2 290					8,315,501	5,769,443	14,084,944	
0350	LESS:						-,,	-,,	, ,-	
0360	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR 2 350					416,485	522,871	939,356	
0370	CUSTOMER DEPOSITS	TSFR 2 360					1,156,383	578,192	1,734,575	
0380	TOTAL ACCUMULATED DEFERRED TAXES	TSFR 2 370					38,873,905	39,923,719	78,797,624	
0390	TOTAL ACCUMULATED DEFERRED TAXES - AAO	TSFR 2 380					8,221	8,444	16,665	
0400	TOTAL RATE BASE						226,206,076	232,421,451	458,627,528	
0410										
	RATE OF RETURN						6.304%	5.380%	5.836%	
0430	RELATIVE RATE OF RETURN						1.12	0.96	1.04	
0440										
0450										
0460										
0470										
0480										
0490										
0500										

		Γ	RESIDENTIAL				RESIDENTIAL			
LINE		ALLOCATION		CE HEAT - MO87	0		ОТ	HER USE - MO815		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE									
0020	OPERATING REVENUE									
0030	RETAIL SALES REVENUE	TSFR 9 30	67,281,634	48,693,104	115,974,738		257,225	128,971	386,196	
0050	OTHER SALES REVENUE (447)	TSFR 9 100	1,451,104	763,305	2,214,409		2,468	1,225	3,693	
0060	OTHER OPERATING REVENUE	TSFR 9 220	853,190	527,678	1,380,868		1.742	905	2,647	
0070		10110 3 220	69,585,928	49,984,087	119,570,015		261,434	131,101	392,536	
0800	TO THE OF ENVITTOR REVERTOR		00,000,020	10,001,007	110,010,010		201,101	101,101	002,000	
	OPERATING EXPENSES									
0100	FUEL	TSFR 9 4250	16,115,596	9,762,032	25,877,628		30,500	14,984	45,485	
0110	PURCHASED POWER	TSFR 9 4260	7,589,099	3,759,774	11,348,873		14,168	5,792	19,959	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR 9 4270	26,958,370	15,895,425	42,853,795		125,766	64,633	190,400	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR 4 1630	8,807,716	6,215,841	15,023,557		18,337	10,860	29,198	
0140	AMORTIZATION EXPENSES	TSFR 4 1700	155,886	101,048	256,934		411	226	637	
0150	TAXES OTHER THAN INCOME TAXES	TSFR 9 4640	3,008,250	1,985,547	4,993,797		7,404	4,119	11,523	
0160	FEDERAL AND STATE INCOME TAXES	TSFR 8 910	721,595	3,509,388	4,230,984		21,178	9,670	30,848	
0170	TOTAL ELECTRIC OPERATING EXPENSES		63,356,513	41,229,055	104,585,568		217,765	110,285	328,050	
0180										
0190	NET ELECTRIC OPERATING INCOME		6,229,415	8,755,032	14,984,447		43,669	20,816	64,486	
0200										
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR 3 220	323,462,717	218,440,323	541,903,040		661,768	382,277	1,044,044	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR 5 2340	114,594,966	77,130,213	191,725,179		244,378	140,590	384,968	
0240	NET PLANT		208,867,751	141,310,110	350,177,862		417,389	241,687	659,076	
0250 0260	PLUS: CASH WORKING CAPITAL	TSFR 2 40	(3,191,406)	(2.247.377)	(5,438,783)		(9,929)	(5,230)	(15,159)	
0260	MATERIALS & SUPPLIES	TSFR 2 50	3,704,702	2,501,854	6,206,556		(9,929) 7,579	(5,230) 4,378	11,958	
0270	EMISSION ALLOWANCES	TSFR 2 60	336,388	168,886	505,274		7,579 550	4,376 276	826	
0280	PREPAYMENTS	TSFR 2 100	210,799	142,356	353,156		431	249	680	
0300	FUEL INVENTORY	TSFR 2 160	4,020,678	2,435,528	6,456,206		7,610	3,738	11,348	
0310	AAO DEF DIBLEY REB & WESTERN COAL 1990	TSFR 2 180	1,136	570	1,706		2	1	3	
0320	AAO DEF DIBLEY REB & WESTERN COAL 1992	TSFR 2 190	15,455	7,759	23,215		25	13	38	
0330	DEFERRAL OF DSM/EE COSTS	TSFR 2 200	3,646,974	2,125,829	5,772,804		6,765	3,279	10,044	
0340	REGULATORY ASSETS	TSFR 2 290	6,419,980	3,632,925	10,052,905		21,218	10,918	32,136	
0350	LESS:		-, -,	-, ,-	.,,		, -	-,-	- ,	
0360	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR 2 350	347,009	263,751	610,759		862	522	1,384	
0370	CUSTOMER DEPOSITS	TSFR 2 360	619,894	309,947	929,841		5,878	2,939	8,817	
0380	TOTAL ACCUMULATED DEFERRED TAXES	TSFR 2 370	32,215,517	21,755,731	53,971,248		65,909	38,073	103,982	
0390	TOTAL ACCUMULATED DEFERRED TAXES - AAO	TSFR 2 380	6,813	4,601	11,414		14	8	22	
0400	TOTAL RATE BASE		190,843,225	127,744,412	318,587,637		378,978	217,767	596,745	
0410										
	RATE OF RETURN		3.264%	6.854%	4.703%		11.523%	9.559%	10.806%	
0430	RELATIVE RATE OF RETURN		0.58	1.22	0.84		2.05	1.70	1.92	
0440										
0450										
0460										
0470										
0480										
0490 0500										
0500										

		Г	SMALL	GENERAL SERVI	CE		SMALL GENERAL SERVICE		ICE	
LINE		ALLOCATION		RIMARY - MO716	-			ONDARY - MO71		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE									
0020	ODEDATING DEVENUE									
	OPERATING REVENUE	TCED 0.20	45 407	44.504	00.040		20 024 445	20 500 700	00 004 005	
0040	RETAIL SALES REVENUE	TSFR 9 30	15,407 446	11,504	26,912		38,631,145	30,590,790	69,221,935	
0050 0060	OTHER SALES REVENUE (447) OTHER OPERATING REVENUE	TSFR 9 100 TSFR 9 220	204	236 130	681 334		875,838 420,706	477,406 305,735	1,353,244 726,441	
	TOTAL OPERATING REVENUE	13FK 9 220	16,057	11,870	27,927		39,927,689	31,373,931	71,301,620	
0070	TOTAL OF EXAMING REVENUE		10,037	11,070	21,921		39,921,009	31,373,931	71,301,020	
	OPERATING EXPENSES									
0100	FUEL	TSFR 9 4250	4,349	2,944	7,293		8,527,882	6,409,901	14,937,782	
0110	PURCHASED POWER	TSFR 9 4260	2,093	1,127	3,220		4,074,075	2,441,370	6,515,445	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR 9 4270	4,979	3,090	8,069		12,617,562	8,333,566	20,951,129	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR 4 1630	1,795	1,332	3,126		4,198,682	3,633,758	7,832,440	
0140	AMORTIZATION EXPENSES	TSFR 4 1700	34	23	57		76,765	58,053	134,818	
0150	TAXES OTHER THAN INCOME TAXES	TSFR 9 4640	656	444	1,101		1,484,385	1,148,153	2,632,538	
0160	FEDERAL AND STATE INCOME TAXES	TSFR 8 910	309	802	1,111		2,411,292	2,884,740	5,296,032	
0170			14,216	9,761	23,977		33,390,643	24,909,540	58,300,183	
0180	101/12 2220 1110 07 210 11110 2/11 211020		,	0,7.0.	20,0		00,000,010	2 1,000,010	00,000,100	
0190	NET ELECTRIC OPERATING INCOME		1,841	2,109	3,950		6,537,046	6,464,391	13,001,437	
0200			.,	_,	2,222		2,221,212	-,,	, ,	
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR 3 220	71,333	49,167	120,500		159,296,085	127,423,310	286,719,394	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR 5 2340	23,141	16,013	39,155		55,242,368	44,151,212	99,393,580	
0240	NET PLANT		48,192	33,154	81,345		104,053,716	83,272,098	187,325,814	
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR 2 40	(720)	(517)	(1,236)		(1,717,976)	(1,359,144)	(3,077,120)	
0270	MATERIALS & SUPPLIES	TSFR 2 50	817	563	1,380		1,824,459	1,459,412	3,283,872	
0280	EMISSION ALLOWANCES	TSFR 2 60	110	55	165		216,609	108,750	325,359	
0290	PREPAYMENTS	TSFR 2 100	46	32	79		103,812	83,041	186,854	
0300	FUEL INVENTORY	TSFR 2 160	1,085	734	1,820		2,127,620	1,599,205	3,726,825	
0310	AAO DEF DIBLEY REB & WESTERN COAL 1990	TSFR 2 180	0	0	1		731	367	1,098	
0320	AAO DEF DIBLEY REB & WESTERN COAL 1992	TSFR 2 190	5	3	8		9,952	4,997	14,949	
0330	DEFERRAL OF DSM/EE COSTS	TSFR 2 200	953	578	1,531		1,851,731	1,249,256	3,100,987	
0340	REGULATORY ASSETS	TSFR 2 290	1,546	888	2,433		3,398,317	2,074,734	5,473,051	
0350	LESS:									
0360	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR 2 350	45	38	83		134,380	137,341	271,722	
0370	CUSTOMER DEPOSITS	TSFR 2 360	167	84	251		1,097,997	548,999	1,646,996	
0380	TOTAL ACCUMULATED DEFERRED TAXES	TSFR 2 370	7,105	4,897	12,001		15,865,215	12,690,822	28,556,037	
0390	TOTAL ACCUMULATED DEFERRED TAXES - AAO	TSFR 2 380	2	1	3		3,355	2,684	6,039	
0400	TOTAL RATE BASE		44,716	30,470	75,186		94,768,024	75,112,870	169,880,894	
0410										
	RATE OF RETURN		4.117%	6.920%	5.253%		6.898%	8.606%	7.653%	
0430	RELATIVE RATE OF RETURN		0.73	1.23	0.93		1.23	1.53	1.36	
0440										
0450										
0460										
0470										
0480 0490										
0500										
0000										

		Г	SMALL	GENERAL SERV	CE		SMALL	GENERAL SERVI	CE	
LINE		ALLOCATION		DEMAND - MO710				ORT TERM - MO728		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE									
0020										
	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR 9 30	4,853,634	3,837,167	8,690,801		151,908	66,722	218,630	
0050	OTHER SALES REVENUE (447)	TSFR 9 100	87,644	46,789	134,433		1,318	627	1,945	
0060	OTHER OPERATING REVENUE	TSFR 9 220	44,947	29,979	74,927		1,006	486	1,492	
	TOTAL OPERATING REVENUE		4,986,225	3,913,935	8,900,160		154,232	67,835	222,067	
0800	OPERATING EXPENSES									
0100	FUEL	TSFR 9 4250	901,366	618,614	1,519,981		19,675	8,452	28,127	
0110	PURCHASED POWER	TSFR 9 4260	425,907	235,063	660,970		8,955	3,275	12,231	
0110	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR 9 4270	2,461,136	1,414,262	3,875,398		84,402	42,638	127,040	
0120	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR 4 1630	440,807	346,636	787,443		9,944	5,938	15,882	
0140	AMORTIZATION EXPENSES	TSFR 4 1700	9,419	6,332	15,751		237	130	367	
0150	TAXES OTHER THAN INCOME TAXES	TSFR 9 4640	172,824	120,406	293,230		4,214	2,328	6,542	
0160	FEDERAL AND STATE INCOME TAXES	TSFR 8 910	119,999	384,104	504,102		8,425	930	9,356	
0170			4,531,457	3,125,417	7,656,874		135,853	63,691	199,544	
0180	101/12 2220 1110 07 210 11110 2/11 211020		1,001,101	0,120,111	1,000,011		.00,000	00,001	.00,0	
0190	NET ELECTRIC OPERATING INCOME		454,768	788,518	1,243,286		18,379	4.144	22,523	
0200			. ,	,-	, -,			,	,	
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR 3 220	16,528,658	12,203,855	28,732,514		358,243	207,985	566,228	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR 5 2340	5,812,964	4,274,317	10,087,280		131,594	76,388	207,982	
0240	NET PLANT		10,715,695	7,929,539	18,645,234		226,649	131,597	358,246	
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR 2 40	(202,096)	(155,251)	(357,347)		(5,599)	(2,716)	(8,315)	
0270	MATERIALS & SUPPLIES	TSFR 2 50	189,307	139,774	329,081		4,103	2,382	6,485	
0280	EMISSION ALLOWANCES	TSFR 2 60	21,408	10,748	32,156		281	141	422	
0290	PREPAYMENTS	TSFR 2 100	10,772	7,953	18,725		233	136	369	
0300	FUEL INVENTORY	TSFR 2 160	224,882	154,338	379,220		4,909	2,109	7,017	
0310	AAO DEF DIBLEY REB & WESTERN COAL 1990	TSFR 2 180	72	36	109		1	0	1	
0320	AAO DEF DIBLEY REB & WESTERN COAL 1992	TSFR 2 190	984	494	1,477		13	6	19	
0330	DEFERRAL OF DSM/EE COSTS	TSFR 2 200	192,189	120,120	312,309		3,941	1,680	5,622	
0340	REGULATORY ASSETS	TSFR 2 290	487,633	274,879	762,512		12,938	6,593	19,531	
0350	LESS:	TOED 0.050	4.4.4	10.010	07.000		470	000	700	
0360	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR 2 350	14,477	13,218	27,696		473	296	768	
0370	CUSTOMER DEPOSITS	TSFR 2 360	471,276	235,638	706,914		19,421	9,711	29,132	
0380	TOTAL ACCUMULATED DEFERRED TAXES	TSFR 2 370	1,646,184	1,215,452	2,861,637		35,679 8	20,714 4	56,394	
0390 0400	TOTAL ACCUMULATED DEFERRED TAXES - AAO TOTAL RATE BASE	TSFR 2 380	348 9,508,559	257 7,018,065	605 16,526,624		191,889	111,203	12 303,092	
0400	TOTAL RATE BASE		9,506,559	7,010,000	10,320,024		191,009	111,203	303,092	
	RATE OF RETURN		4.783%	11.236%	7.523%		9.578%	3.727%	7.431%	
0420			4.783% 0.85	2.00	7.523% 1.34		9.578% 1.70	3.727% 0.66	1.32	
0430	RECAIVE RATE OF RETORN		0.00	2.00	1.34		1.70	0.00	1.32	
0440										
0460										
0470										
0480										
0490										
0500										

		Г	LARGE GENERAL SERVICE			LARGE GENERAL SERVICE		/ICE		
LINE		ALLOCATION		RIMARY - MO725	-			CONDARY - MO72		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
_	(a)	(b)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE									
0020										
	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR 9 30	593,134	1,179,098	1,772,232		37,964,195	31,736,063	69,700,258	
0050	OTHER SALES REVENUE (447)	TSFR 9 100	17,193	12,831	30,024		1,157,494	605,459	1,762,953	
0060	OTHER OPERATING REVENUE	TSFR 9 220	7,816	13,350	21,166		475,650	303,702	779,352	
0070	TOTAL OPERATING REVENUE		618,143	1,205,279	1,823,423		39,597,339	32,645,223	72,242,562	
0800										
	OPERATING EXPENSES	TOED 0 4050	474.000	000 404	500.004		40.004.040	0.050.040	40.040.000	
0100	FUEL BURGLIAGED BOWER	TSFR 9 4250	171,390	332,491	503,881		10,984,012	8,256,848	19,240,860	
0110	PURCHASED POWER	TSFR 9 4260	81,128	124,402	205,530		5,215,334	3,068,398	8,283,733	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR 9 4270	233,373	308,218	541,591		12,358,338	7,547,912	19,906,250	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR 4 1630	82,817	172,641	255,457		4,370,051	3,239,216	7,609,268	
0140 0150	AMORTIZATION EXPENSES TAXES OTHER THAN INCOME TAXES	TSFR 4 1700 TSFR 9 4640	1,556	2,557 50,782	4,114		83,837	55,821	139,658	
0160	FEDERAL AND STATE INCOME TAXES	TSFR 8 910	29,496	52,370	80,278 38,493		1,608,977 652,650	1,094,009 2,831,132	2,702,986 3,483,782	
0170		13FK 0 910	(13,877) 585,883	1,043,461	1,629,343		35,273,201	26,093,336	61,366,537	
0170	TOTAL ELECTRIC OPERATING EXPENSES		303,003	1,043,461	1,029,343		35,273,201	20,093,330	61,300,337	
0190	NET ELECTRIC OPERATING INCOME		32,261	161,819	194,080		4,324,139	6,551,887	10,876,025	
0200	NET ELECTRIC OF ERATING INCOME		32,201	101,019	194,000		4,524,155	0,331,007	10,070,023	
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR 3 220	3,140,955	5,768,302	8,909,257		173,989,890	120,216,668	294,206,558	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR 5 2340	1.048.100	1.903.812	2.951.912		57.448.403	40.099.429	97.547.832	
0240	NET PLANT		2,092,855	3,864,490	5,957,345		116,541,487	80,117,239	196,658,726	
0250	PLUS:		_,,,,,,,,,	-,,	-,,		, ,		,,.	
0260	CASH WORKING CAPITAL	TSFR 2 40	(29,947)	(55,347)	(85,294)		(1,761,296)	(1,343,027)	(3,104,323)	
0270	MATERIALS & SUPPLIES	TSFR 2 50	35,974	66,066	102,040		1,992,751	1,376,873	3,369,624	
0280	EMISSION ALLOWANCES	TSFR 2 60	4,343	2,180	6,523		296,422	148,821	445,244	
0290	PREPAYMENTS	TSFR 2 100	2,047	3,759	5,806		113,388	78,345	191,733	
0300	FUEL INVENTORY	TSFR 2 160	42,760	82,953	125,713		2,740,400	2,060,000	4,800,400	
0310	AAO DEF DIBLEY REB & WESTERN COAL 1990	TSFR 2 180	15	7	22		1,001	502	1,503	
0320	AAO DEF DIBLEY REB & WESTERN COAL 1992	TSFR 2 190	200	100	300		13,619	6,838	20,457	
0330	DEFERRAL OF DSM/EE COSTS	TSFR 2 200	34,012	52,690	86,701		2,185,792	1,303,721	3,489,512	
0340	REGULATORY ASSETS	TSFR 2 290	70,245	72,295	142,539		3,958,976	2,258,849	6,217,825	
0350	LESS:									
0360	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR 2 350	2,171	6,531	8,701		102,993	101,241	204,234	
0370	CUSTOMER DEPOSITS	TSFR 2 360	798	399	1,197		52,638	26,319	78,957	
0380	TOTAL ACCUMULATED DEFERRED TAXES	TSFR 2 370	312,826	574,498	887,324		17,328,656	11,973,071	29,301,727	
0390	TOTAL ACCUMULATED DEFERRED TAXES - AAO	TSFR 2 380	66	122	188		3,665	2,532	6,197	
0400	TOTAL RATE BASE		1,936,642	3,507,644	5,444,286		108,594,589	73,904,996	182,499,585	
0410										
	RATE OF RETURN		1.666%	4.613%	3.565%		3.982%	8.865%	5.959%	
0430	RELATIVE RATE OF RETURN		0.30	0.82	0.63		0.71	1.57	1.06	
0440										
0450										
0460										
0470										
0480 0490										
0500										

		Γ	LARG	E POWER SERVI	CE		LARG	SE POWER SERVI	CE	1
LINE		ALLOCATION		RIMARY - MO735	-			CONDARY - MO73		ı
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BAS	E								
0020										
0030										
0040		TSFR 9 30	23,603,531	17,821,761	41,425,292		24,502,250	19,471,456	43,973,706	
0050		TSFR 9 100	907,025	463,067	1,370,091		846,728	439,066	1,285,794	
0060		TSFR 9 220	294,722	168,175	462,897		295,011	185,732	480,743	
0070			24,805,277	18,453,003	43,258,280		25,643,989	20,096,254	45,740,243	
0080										
0090		TOFD 0 4050	0.547.500	5 0 40 000	44.000.000		0.445.444	0.000.050		
0100		TSFR 9 4250	8,517,562	5,846,060	14,363,622		8,145,411	6,029,350	14,174,761	
0110		TSFR 9 4260	3,966,965	2,127,041	6,094,006		3,792,190	2,190,642	5,982,832	
0120		TSFR 9 4270	7,494,246	4,195,326	11,689,573		7,571,748	4,564,758	12,136,506	
0130		TSFR 4 1630	2,521,080	1,534,648	4,055,728		2,789,527	1,942,359	4,731,885	
0140		TSFR 4 1700	53,531	30,941	84,472		55,720	35,551	91,271	
0150		TSFR 9 4640	1,013,579	593,505	1,607,084		1,064,364	691,623	1,755,987	
0160		TSFR 8 910	(405,022)	1,091,278	686,255		(17,199)	1,258,588	1,241,389	
0170			23,161,942	15,418,799	38,580,740		23,401,761	16,712,870	40,114,631	
0180			4 0 40 000	0.004.004	4 077 5 40		2 2 4 2 2 2 2	0.000.004	5 005 040	
0190			1,643,336	3,034,204	4,677,540		2,242,228	3,383,384	5,625,612	
0200										
0210	RATE BASE	TSFR 3 220	400 004 070	00 474 570	474 700 050		444770504	75 400 404	400 000 000	
			108,234,372	63,474,578	171,708,950		114,770,534	75,460,164	190,230,698	
0230 0240		TSFR 5 2340	34,943,079 73,291,293	20,506,069 42,968,509	55,449,148 116,259,802		37,865,915 76.904.619	25,149,603 50.310.561	63,015,518 127,215,180	
			73,291,293	42,900,509	110,239,002		70,904,019	50,510,561	127,213,100	
0250 0260		TSFR 2 40	(1,084,697)	(728,369)	(1,813,066)		(4.440.072)	(823,698)	(1,964,669)	
0260							(1,140,972)	, , ,		
		TSFR 2 50	1,239,636	726,991	1,966,627		1,314,497	864,265	2,178,762	
0280 0290		TSFR 2 60 TSFR 2 100	244,771 70,536	122,889	367,661 111,902		227,290	114,113 49,177	341,403 123,972	
0300		TSFR 2 160	2,125,045	41,366 1,458,533	3,583,578		74,795 2,032,198	1,504,262	3,536,459	
0300		TSFR 2 180	2,125,045 826	1,450,533	3,563,576 1,241		2,032,196 767	1,504,262	3,536, 4 59 1,152	
0310										
		TSFR 2 190	11,246	5,646	16,892		10,443	5,243	15,686	
0330 0340		TSFR 2 200 TSFR 2 290	1,391,264	763,692	2,154,956		1,329,907	786,076 1,559,453	2,115,983	
0340		13FK 2 290	2,863,558	1,534,209	4,397,768		2,786,834	1,559,455	4,346,287	
0360		TSFR 2 350	27,312	27,968	55,280		56,193	59,490	115,683	
0300		TSFR 2 360	983	492	1,475		3,329	1,664	4,993	
0370		TSFR 2 370	10,779,685	6,321,799	17,101,484		11,430,659	7,515,513	18,946,172	
0390		TSFR 2 380	2,280	1,337	3,617		2,417	1,589	4,007	
0400		101 IX 2 300	69,343,220	40,542,287	109,885,506		72,047,780	46,791,579	118,839,359	
0400			09,343,220	40,542,207	109,000,000		12,041,100	40,731,373	110,009,009	
	RATE OF RETURN		2.370%	7.484%	4.257%		3.112%	7.231%	4.734%	
	RELATIVE RATE OF RETURN		0.42	1.33	0.76		0.55	1.28	0.84	
0440			0.42	1.55	0.70		0.55	1.20	0.04	
0450										
0460										
0400										
0470										
0490										
0500										
0000										

Schedule PMN-2B – GMO-L&P

Total Class Cost of Service Summary Results – Existing ROR

LINE	DEGODINE	ALLOCATION	L&P RETAIL	RESIDENTIAL	GEN. SERVICE	LARGE GEN. SERVICE	LARGE PWR SERVICE	LIGHTING		
NO.	DESCRIPTION	BASIS	(-)	(-1)	(-)	(6)	(-)	(1-)	(-)	(3)
0010	(a) SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(p)	(i)
0010										
0030										
0040		TSFR	168,939,336	72,014,344	12,812,493	29,549,954	50,597,602	3,964,943		
0050		TSFR	1,562,985	666,259	118,538	273,389	468,117	36,683		
0060		TSFR	2,991,464	1,317,897	182,588	528,013	908,826	54,140		
0070			173,493,786	73,998,500	13,113,619	30,351,356	51,974,544	4,055,766		
0080			-,,	-,,	-, -,-	,,	- ,- ,-	,,		
0090	OPERATING EXPENSES									
0100	FUEL	TSFR	36,722,622	13,181,165	1,848,826	6,512,462	14,792,931	387,237		
0110	PURCHASED POWER	TSFR	17,831,214	6,564,175	914,083	3,154,919	7,003,376	194,661		
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	61,712,800	31,125,326	4,678,185	8,867,896	15,744,029	1,297,363		
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	17,748,037	8,617,421	1,121,594	2,795,303	4,646,945	566,773		
0140	AMORTIZATION EXPENSES	TSFR	1,983,397	910,729	130,380	314,837	587,110	40,342		
0150	TAXES OTHER THAN INCOME TAXES	TSFR	7,194,373	3,230,117	439,100	1,174,733	2,184,486	165,937		
0160	FEDERAL AND STATE INCOME TAXES	TSFR	6,627,522	2,093,889	1,336,635	2,058,958	617,771	520,270		
0170	TOTAL ELECTRIC OPERATING EXPENSES		149,819,965	65,722,823	10,468,802	24,879,109	45,576,649	3,172,582		
0180										
0190			23,673,821	8,275,677	2,644,818	5,472,247	6,397,895	883,184		
0200										
	RATE BASE									
0220		TSFR	721,546,534	321,595,455	42,963,320	118,863,896	220,865,203	17,258,660		
0230		TSFR	239,143,711	116,437,846	15,068,569	37,764,544	62,685,525	7,187,227		
0240			482,402,823	205,157,608	27,894,751	81,099,352	158,179,678	10,071,433		
0250										
0260		TSFR	(6,941,278)	(2,991,696)	(475,225)	(1,196,034)	(2,114,956)	(163,367)		
0270		TSFR	11,812,236	5,263,351	702,704	1,946,506	3,616,773	282,901		
0280		TSFR	288,847	103,678	14,542	51,225	116,356	3,046		
0290		TSFR	3,309,077	1,519,364	217,282	525,423	979,464	67,544		
0300		TSFR	9,277,481	3,330,046	467,081	1,645,287	3,737,237	97,830		
0310		TSFR	5,984,173	3,420,748	456,694	1,031,630	1,075,101	0		
0320		TSFR	16,778,470	6,240,682	930,843	2,939,684	6,417,656	249,605		
0330 0340		TSFR	204 705	450,000	40.050	22.704	44.007	40.044		
0340		TSFR	264,785 1,163,359	158,002 604,674	18,250 539,091	33,781 18,131	41,907 1,463	12,844 0		
0360		TSFR	41,953,115	18,693,664	2,495,771	6,913,340	12,845,569	1,004,771		
	TOTAL ACCOMOLATED DEPERRED TAXES TOTAL RATE BASE	ISFN	479,530,569	202,587,440	27,155,560	81,077,821	159,118,370	9,591,378		
0380			479,330,309	202,307,440	27,133,300	01,077,021	133,110,370	3,331,370		
0390			4.937%	4.085%	9.740%	6.749%	4.021%	9.208%		
	RELATIVE RATE OF RETURN		1.00	0.83	1.97	1.37	0.81	1.87		
0410			1.00	0.00	1.07	1.07	0.01	1.07		
0420										
0430										
0440										
0450										
0460										
0470										
0480										
0490										
0500										

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LINE		ALLOCATION		RESIDENTIAL			GE	NERAL SERVICE		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(k)	(l)	(m)	(n)	(0)	(q)	(r)	(j)
0010	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASI									
0020										
	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR	42,496,075	29,518,269	72,014,344		7,611,607	5,200,886	12,812,493	
0050	OTHER SALES REVENUE	TSFR	393,163	273,096	666,259		70,421	48,117	118,538	
0060	OTHER OPERATING REVENUE	TSFR	831,395	486,502	1,317,897		113,608	68,980	182,588	
0070	TOTAL OPERATING REVENUE		43,720,633	30,277,867	73,998,500		7,795,635	5,317,984	13,113,619	
0800										
	OPERATING EXPENSES									
0100	FUEL	TSFR	8,273,877	4,907,289	13,181,165		1,129,954	718,871	1,848,826	
0110	PURCHASED POWER	TSFR	4,412,509	2,151,667	6,564,175		600,311	313,772	914,083	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	18,349,937	12,775,389	31,125,326		2,764,201	1,913,983	4,678,185	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	4,137,403	4,480,019	8,617,421		506,557	615,037	1,121,594	
0140	AMORTIZATION EXPENSES	TSFR	514,766	395,962	910,729		73,369	57,011	130,380	
0150	TAXES OTHER THAN INCOME TAXES	TSFR	1,787,832	1,442,285	3,230,117		235,542	203,557	439,100	
0160	FEDERAL AND STATE INCOME TAXES	TSFR	1,081,831	1,012,058	2,093,889		822,201	514,434	1,336,635	
0170	TOTAL ELECTRIC OPERATING EXPENSES		38,558,155	27,164,668	65,722,823		6,132,136	4,336,666	10,468,802	
0180										
0190	NET ELECTRIC OPERATING INCOME		5,162,478	3,113,199	8,275,677		1,663,499	981,318	2,644,818	
0200										
0210	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR	176,758,273	144,837,181	321,595,455		22,650,949	20,312,371	42,963,320	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	57,999,393	58,438,453	116,437,846		7,065,983	8,002,586	15,068,569	
0240	NET PLANT		118,758,880	86,398,728	205,157,608		15,584,966	12,309,785	27,894,751	
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR	(1,710,269)	(1,281,428)	(2,991,696)		(270,468)	(204,757)	(475,225)	
0270	MATERIALS & SUPPLIES	TSFR	2,892,152	2,371,199	5,263,351		370,237	332,467	702,704	
0280	EMISSION ALLOWANCES	TSFR	65,079	38,599	103,678		8,888	5,654	14,542	
0290	PREPAYMENTS	TSFR	858,626	660,738	1,519,364		122,187	95,095	217,282	
0300	FUEL INVENTORY	TSFR	2,090,285	1,239,761	3,330,046		285,468	181,613	467,081	
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	3,420,748	3,420,748		0	456,694	456,694	
0320	REGULATORY ASSETS	TSFR	3,869,877	2,370,805	6,240,682		576,401	354,442	930,843	
0330	LESS:		, ,	, ,	, ,		,	,	,	
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	94,913	63,089	158.002		9,784	8,466	18,250	
0350	CUSTOMER DEPOSITS	TSFR	403,116	201,558	604,674		359,394	179,697	539,091	
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	10.271.958	8,421,706	18,693,664		1,314,959	1,180,812	2,495,771	
0370	TOTAL RATE BASE		116,054,643	86,532,797	202,587,440		14,993,542	12,162,018	27,155,560	
0380	70 77 10 77 10 77			00,002,.0.	202,001,110		,000,0 .2	12,102,010	2.,.00,000	
	RATE OF RETURN		4.448%	3.598%	4.085%		11.095%	8.069%	9.740%	
0400			0.90	0.73	0.83		2.25	1.63	1.97	
0410			0.50	3 0	0.00		2.20			
0420										
0430										
0440										
0440										

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LINE		ALLOCATION	LARGE	GENERAL SERV	ICE] [LARG	E POWER SERVI	CE	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(s)	(u)	(v)	(y)	(w)	(t)	(x)	(z)
0010	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE									
0020	ODEDATING DEVENUE									
0030	OPERATING REVENUE RETAIL SALES REVENUE	TSFR	17.062.104	10 406 774	20 540 054		20 004 422	24 646 470	E0 E07 602	
0040 0050	OTHER SALES REVENUE	TSFR	17,063,184 157,864	12,486,771 115,525	29,549,954 273,389		28,981,123 268,126	21,616,479 199,990	50,597,602 468,117	
0060	OTHER SALES REVENUE OTHER OPERATING REVENUE	TSFR	334,596	193,417	528,013		575,390	333,436	908,826	
0070		ISEK	17,555,644	12,795,712	30,351,356		29,824,640	22,149,905	51,974,544	
0070	TOTAL OF ENATING NEVEROL		17,555,044	12,795,712	30,331,330		23,024,040	22,143,303	31,374,344	
0090	OPERATING EXPENSES									
0100	FUEL	TSFR	3,911,674	2,600,788	6,512,462		8,909,550	5,883,381	14,792,931	
0110	PURCHASED POWER	TSFR	2,043,347	1,111,572	3,154,919		4,541,787	2,461,589	7,003,376	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	5,092,557	3,775,339	8,867,896		9,538,738	6,205,291	15,744,029	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	1,305,018	1,490,284	2,795,303		2,471,187	2,175,758	4,646,945	
0140	AMORTIZATION EXPENSES	TSFR	177,886	136,951	314,837		353,560	233,549	587,110	
0150	TAXES OTHER THAN INCOME TAXES	TSFR	648,070	526,663	1,174,733		1,297,899	886,587	2,184,486	
0160	FEDERAL AND STATE INCOME TAXES	TSFR	1,113,205	945,753	2,058,958		(377,994)	995,765	617,771	
0170	TOTAL ELECTRIC OPERATING EXPENSES		14,291,758	10,587,351	24,879,109		26,734,728	18,841,921	45,576,649	
0180			, - ,	-,,	,,		-, - ,	-,- ,-	-,,-	
0190	NET ELECTRIC OPERATING INCOME		3,263,886	2,208,361	5,472,247		3,089,912	3,307,984	6,397,895	
0200										
0210	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR	65,091,290	53,772,606	118,863,896		130,684,046	90,181,157	220,865,203	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	18,133,969	19,630,576	37,764,544		33,825,527	28,859,998	62,685,525	
0240	NET PLANT		46,957,322	34,142,030	81,099,352		96,858,519	61,321,159	158,179,678	
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR	(679,266)	(516,768)	(1,196,034)		(1,234,728)	(880,228)	(2,114,956)	
0270	MATERIALS & SUPPLIES	TSFR	1,065,647	880,859	1,946,506		2,139,696	1,477,077	3,616,773	
0280	EMISSION ALLOWANCES	TSFR	30,768	20,457	51,225		70,079	46,277	116,356	
0290	PREPAYMENTS	TSFR	296,739	228,683	525,423		589,658	389,806	979,464	
0300	FUEL INVENTORY	TSFR	988,232	657,054	1,645,287		2,250,879	1,486,358	3,737,237	
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	1,031,630	1,031,630		0	1,075,101	1,075,101	
0320	REGULATORY ASSETS	TSFR	1,849,628	1,090,056	2,939,684		4,139,574	2,278,082	6,417,656	
0330										
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	16,461	17,320	33,781		20,108	21,799	41,907	
0350		TSFR	12,087	6,044	18,131		975	488	1,463	
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	3,784,822	3,128,518	6,913,340		7,599,484	5,246,085	12,845,569	
0370	TOTAL RATE BASE		46,695,700	34,382,121	81,077,821		97,193,109	61,925,261	159,118,370	
0380	DATE OF DETUDA		0.0000/	0.4000/	0.7400/		0.4700/	5.0400/	4.0040/	
	RATE OF RETURN		6.990%	6.423%	6.749%		3.179%	5.342%	4.021%	
0400			1.42	1.30	1.37		0.64	1.08	0.81	
0410										
0420										
0430										
0440 0450										
0450										
0400										

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								RESIDENTIAL	
LINE		ALLOCATION		LIGHTING				ERAL USE - MO9	10
NO.	DESCRIPTION	BASIS	METERED	NON-METERED	TOTAL		WINTER	SUMMER	TOTAL
	(a)	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)
0010	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE								, ,,
0020									
0030	OPERATING REVENUE								
0040	RETAIL SALES REVENUE	TSFR	129,933	3,835,010	3,964,943		22,405,668	17,872,552	40,278,219
0050	OTHER SALES REVENUE	TSFR	1,202	35,481	36,683		207,292	165,352	372,644
0060	OTHER OPERATING REVENUE	TSFR	11,029	43,111	54,140		364,146	289,803	653,949
0070	TOTAL OPERATING REVENUE		142,165	3,913,601	4,055,766		22,977,105	18,327,707	41,304,812
0800									
0090	OPERATING EXPENSES								
0100	FUEL	TSFR	28,488	358,749	387,237		3,667,518	2,965,679	6,633,197
0110	PURCHASED POWER	TSFR	14,268	180,393	194,661		1,937,564	1,301,157	3,238,721
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	570,279	727,084	1,297,363		9,951,886	7,651,076	17,602,962
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	288,983	277,791	566,773		1,777,658	2,649,892	4,427,550
0140	AMORTIZATION EXPENSES	TSFR	16,878	23,464	40,342		269,608	235,745	505,353
0150	TAXES OTHER THAN INCOME TAXES	TSFR	71,772	94,165	165,937		829,585	836,395	1,665,981
0160	FEDERAL AND STATE INCOME TAXES	TSFR	(351,798)	872,068	520,270		1,176,807	747,401	1,924,208
0170		10110	638,869	2,533,713	3,172,582		19,610,625	16,387,346	35,997,971
0180	TOTAL LELCTRIC OF ERATING EXPENSES		030,003	2,333,713	3,172,302		19,010,025	10,307,340	33,337,371
0190	NET ELECTRIC OPERATING INCOME		(496,704)	1,379,888	883,184		3,366,480	1,940,361	5,306,841
0200	NET ELECTRIC OPERATING INCOME		(490,704)	1,379,000	003,104		3,300,400	1,940,301	3,300,041
0200	RATE BASE								
0210		TOED	7 500 440	0.700.547	47.050.000		70 407 550	00 000 500	404 777 007
	TOTAL ELECTRIC PLANT	TSFR TSFR	7,529,143	9,729,517	17,258,660		78,487,558	83,289,529	161,777,087
0230	LESS: ACCUM. PROV. FOR DEPREC	ISFK	3,627,388	3,559,839	7,187,227		25,210,996	34,333,134	59,544,130
0240	NET PLANT		3,901,755	6,169,678	10,071,433		53,276,562	48,956,395	102,232,957
0250	PLUS:		/- /\						
0260	CASH WORKING CAPITAL	TSFR	(31,522)	(131,845)	(163,367)		(846,531)	(755,118)	(1,601,649)
0270	MATERIALS & SUPPLIES	TSFR	123,453	159,448	282,901		1,282,109	1,363,157	2,645,266
0280	EMISSION ALLOWANCES	TSFR	224	2,822	3,046		28,847	23,327	52,174
0290	PREPAYMENTS	TSFR	28,299	39,246	67,544		448,714	393,181	841,895
0300	FUEL INVENTORY	TSFR	7,197	90,633	97,830		926,549	749,239	1,675,789
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	0	0		0	2,199,126	2,199,126
0320	REGULATORY ASSETS	TSFR	62,849	186,756	249,605		2,011,705	1,365,797	3,377,502
0330	LESS:								
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	7,489	5,355	12,844		35,756	34,460	70,217
0350	CUSTOMER DEPOSITS	TSFR	0	0	0		251,616	125,808	377,424
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	438,465	566,306	1,004,771		4,553,623	4,841,480	9,395,103
0370	TOTAL RATE BASE		3,646,301	5,945,078	9,591,378		52,286,960	49,293,356	101,580,316
0380									
0390	RATE OF RETURN		-13.622%	23.211%	9.208%		6.438%	3.936%	5.224%
0400			(2.76)	4.70	1.87		1.30	0.80	1.06
0410			(= 0)	•				2.30	
0420									
0430									
0440									
0440									
0460									
0460									
0470									

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		F		RESIDENTIAL				RESIDENTIAL	
LINE		ALLOCATION		E HEATING - MOS	20			HER USE - MO915	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL
	(a)	(b)	(ai)	(ak)	(al)	(ao)	(am)	(aj)	(an)
0010	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE	(5)	(ui)	(art)	(41)	(40)	(um)	(4)	(arr)
0020									
	OPERATING REVENUE								
0040	RETAIL SALES REVENUE	TSFR	19,349,170	11,361,046	30,710,215		741,237	284,672	1,025,910
0050	OTHER SALES REVENUE	TSFR	179,014	105,110	284,123		6,858	2,634	9,491
0060	OTHER OPERATING REVENUE	TSFR	459,241	192,844	652,085		8,008	3,855	11,863
0070	TOTAL OPERATING REVENUE		19,987,425	11,658,999	31,646,424		756,103	291,160	1,047,264
0080			-,,	, ,	- ,,		,	,	,- , -
0090	OPERATING EXPENSES								
0100	FUEL	TSFR	4,532,123	1,909,256	6,441,379		74,236	32,353	106,589
0110	PURCHASED POWER	TSFR	2,435,697	836,241	3,271,938		39,248	14,268	53,516
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	7,957,285	4,897,557	12.854.842		440,767	226,756	667.522
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	2,304,749	1,795,801	4,100,551		54,995	34,325	89,320
0140	AMORTIZATION EXPENSES	TSFR	234,052	154,443	388,495		11,107	5,775	16,882
0150	TAXES OTHER THAN INCOME TAXES	TSFR	929,766	589,647	1,519,413		28,481	16,243	44,723
0160	FEDERAL AND STATE INCOME TAXES	TSFR	(116,719)	293,072	176,352		21,744	(28,415)	(6,671)
	TOTAL ELECTRIC OPERATING EXPENSES	10110	18,276,952	10,476,018	28,752,969		670,578	301,304	971,882
0180	TOTAL ELECTRIC OF ERATING EXI ENGLS		10,270,332	10,470,010	20,732,909		070,370	301,304	371,002
0190	NET ELECTRIC OPERATING INCOME		1,710,473	1,182,982	2,893,454		85,526	(10,144)	75,382
0200	NET LEECTING OF ENATING INCOME		1,710,473	1,102,302	2,033,434		03,320	(10,144)	73,302
	RATE BASE								
0210	TOTAL ELECTRIC PLANT	TSFR	95,788,948	60,067,991	155,856,939		2,481,768	1,479,661	3,961,429
0220	LESS: ACCUM, PROV. FOR DEPREC	TSFR	31.993.630	23,615,311	55.608.942		794,767	490,008	1,284,775
0230	NET PLANT	ISFK	63,795,318	36,452,680	100,247,997		1,687,001	989,653	2,676,654
	PLUS:		63,793,316	30,432,000	100,247,997		1,007,001	909,003	2,070,034
0250		TOED	(025 000)	(540,407)	(4.040.007)		(07.050)	(40,000)	(40.700)
0260	CASH WORKING CAPITAL	TSFR TSFR	(835,880)	(513,407)	(1,349,287)		(27,858)	(12,902)	(40,760)
0270	MATERIALS & SUPPLIES		1,569,636	983,907	2,553,543		40,407	24,135	64,541
0280	EMISSION ALLOWANCES	TSFR	35,648	15,018	50,666		584	254	838
0290	PREPAYMENTS	TSFR	391,475	257,959	649,434		18,436	9,598	28,034
0300	FUEL INVENTORY	TSFR	1,144,980	482,348	1,627,329		18,755	8,174	26,928
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	1,221,622	1,221,622		0	0	0
0320	REGULATORY ASSETS	TSFR	1,784,222	968,058	2,752,281		73,950	36,950	110,899
0330	LESS:								
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	58,091	27,835	85,925		1,066	794	1,860
0350	CUSTOMER DEPOSITS	TSFR	137,712	68,856	206,569		13,787	6,894	20,681
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	5,574,824	3,494,508	9,069,332		143,511	85,719	229,230
	TOTAL RATE BASE		62,114,773	36,276,986	98,391,758		1,652,910	962,455	2,615,365
0380									
0390	RATE OF RETURN		2.754%	3.261%	2.941%		5.174%	-1.054%	2.882%
0400	RELATIVE RATE OF RETURN		0.56	0.66	0.60		1.05	(0.21)	0.58
0410									
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0500									

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		Г	GE	NERAL SERVICE			GE	NERAL SERVICE		
LINE		ALLOCATION		ERAL USE - MO93	1			D DEMAND - MOS	130	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(aq)	(as)	(at)	(aw)	(au)	(ar)	(av)	(ax)
0010	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE	(5)	(44)	(43)	(at)	(aw)	(au)	(ai)	(av)	(ax)
0020	CONTENDED I COMMINANT OF CHERTAIN OF MICHAEL BACE									
0020	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR	4.848.484	3,400,118	8.248.602		2.636.098	1,710,989	4.347.087	
0050	OTHER SALES REVENUE	TSFR	44,857	31,457	76,314		24,389	15,830	40,218	
0060	OTHER OPERATING REVENUE	TSFR	77,800	48,620	126,420		33,060	19,250	52,309	
0070	TOTAL OPERATING REVENUE	10110	4,971,140	3,480,195	8,451,336		2,693,546	1,746,068	4,439,614	
0080	TOTAL OF ERATING REVENUE		4,371,140	3,400,133	0,431,330		2,033,340	1,740,000	4,433,014	
0090	OPERATING EXPENSES									
0100	FUEL	TSFR	780,922	510,473	1 201 205		322,635	197,294	519,929	
0110			,		1,291,395			,		
	PURCHASED POWER	TSFR	414,105	222,719	636,823		172,009	86,206	258,215	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	1,456,138	1,110,992	2,567,130		1,245,222	766,411	2,011,633	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	342,997	431,656	774,653		150,037	172,897	322,934	
0140	AMORTIZATION EXPENSES	TSFR	42,519	35,857	78,376		29,153	20,093	49,245	
0150	TAXES OTHER THAN INCOME TAXES	TSFR	154,445	139,288	293,732		75,370	60,671	136,041	
0160	FEDERAL AND STATE INCOME TAXES	TSFR	591,545	351,488	943,034		232,365	154,858	387,224	
0170	TOTAL ELECTRIC OPERATING EXPENSES		3,782,671	2,802,473	6,585,144		2,226,792	1,458,430	3,685,221	
0180										
0190	NET ELECTRIC OPERATING INCOME		1,188,469	677,722	1,866,191		466,754	287,639	754,393	
0200										
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR	15,495,546	14,262,014	29,757,560		6,594,672	5,697,355	12,292,027	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	4,761,020	5,599,142	10,360,162		2,115,631	2,264,383	4,380,013	
0240	NET PLANT		10,734,525	8,662,872	19,397,398		4,479,041	3,432,972	7,912,013	
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR	(178,236)	(138,552)	(316,788)		(87,068)	(62,657)	(149,725)	
0270	MATERIALS & SUPPLIES	TSFR	253,677	233,652	487,329		107,389	93,041	200,430	
0280	EMISSION ALLOWANCES	TSFR	6,142	4,015	10,158		2,538	1,552	4,090	
0290	PREPAYMENTS	TSFR	70,955	59,901	130,856		48,402	33,426	81,828	
0300	FUEL INVENTORY	TSFR	197,290	128,964	326,254		81,509	49,844	131,353	
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	322,683	322,683		0	127,229	127,229	
0320	REGULATORY ASSETS	TSFR	375,736	236,105	611,842		189,126	112,147	301,273	
0330	LESS:									
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	6,360	5,850	12,210		3,084	2,446	5,530	
0350	CUSTOMER DEPOSITS	TSFR	133,883	66,941	200,824		217,707	108,854	326,561	
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	900,975	829,855	1,730,830		381,410	330,449	711,859	
	TOTAL RATE BASE		10,418,871	8,606,995	19,025,867		4,218,736	3,345,803	7,564,540	
0380	70 77 12 13 11 2 27 10 2			0,000,000	.0,020,00.		1,210,100	0,0 .0,000	.,00.,0.0	
0390	RATE OF RETURN		11.407%	7.874%	9.809%		11.064%	8.597%	9.973%	
0400			2.31	1.59	1.99		2.24	1.74	2.02	
0410	THE THE PARTY OF THE POINT		2.01	1.00	1.00		2.27	1	2.02	
0420										
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		Г	GF	NERAL SERVICE			GF	NERAL SERVICE		
LINE		ALLOCATION		ELY METERED - N	10941			RT TERM - MO928		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(ay)	(ba)	(bb)	(be)	(bc)	(az)	(bd)	(b
0010		(2)	(4)	(24)	(55)	(55)	(50)	(42)	(24)	(~
0020										
	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR	80.883	56,960	137,842		46,143	32,820	78.962	
0050	OTHER SALES REVENUE	TSFR	748	527	1,275		427	304	731	
0060	OTHER OPERATING REVENUE	TSFR	2,141	755	2,897		607	355	962	
0070			83,772	58,242	142,014		47,177	33,478	80,655	
0080	101/12 01 210 1110 112 1210 2		00,112	00,2 .2	,		,	00, 0	00,000	
0090	OPERATING EXPENSES									
0100	FUEL	TSFR	20,488	7,432	27,920		5,909	3,672	9,581	
0110	PURCHASED POWER	TSFR	11,060	3,255	14,314		3,137	1,593	4,729	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	40,654	22,768	63,422		22,187	13,812	36,000	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	10,711	7,241	17,952		2,811	3,244	6,055	
0140	AMORTIZATION EXPENSES	TSFR	1,178	696	1,874		520	364	884	
0150	TAXES OTHER THAN INCOME TAXES	TSFR	4,355	2,484	6,840				2,487	
0160	FEDERAL AND STATE INCOME TAXES	TSFR	,		(767)		1,373	1,114		
		ISFR	(5,345)	4,578	` '		3,634	3,510	7,144	
0170	TOTAL ELECTRIC OPERATING EXPENSES		83,102	48,454	131,556		39,571	27,309	66,880	
0180										
0190	NET ELECTRIC OPERATING INCOME		670	9,788	10,458		7,606	6,169	13,775	
0200										
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR	439,315	247,841	687,156		121,416	105,161	226,577	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	149,666	96,635	246,302		39,666	42,426	82,092	
0240	NET PLANT		289,649	151,205	440,854		81,750	62,735	144,486	
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR	(3,621)	(2,362)	(5,983)		(1,543)	(1,185)	(2,729)	
0270	MATERIALS & SUPPLIES	TSFR	7,193	4,057	11,250		1,978	1,718	3,696	
0280	EMISSION ALLOWANCES	TSFR	161	58	220		46	29	75	
0290	PREPAYMENTS	TSFR	1,968	1,162	3,129		863	606	1,469	
0300	FUEL INVENTORY	TSFR	5,176	1,878	7,054		1,493	928	2,421	
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	4,326	4,326		0	2,456	2,456	
0320	REGULATORY ASSETS	TSFR	8,217	4,193	12,410		3,321	1,997	5,318	
0330	LESS:		-,	,	, -		- ,-	,	-,-	
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	279	124	403		61	46	107	
0350	CUSTOMER DEPOSITS	TSFR	3,934	1,967	5,900		3,871	1,935	5,806	
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	25,549	14,407	39,956		7,025	6,101	13,126	
	TOTAL RATE BASE	10110	278.983	148,017	427,000		76.952	61,202	138,153	
0380	TO THE TATTE BAGE		270,500	140,017	421,000		70,552	01,202	100,100	
0390	RATE OF RETURN		0.240%	6.613%	2.449%		9.884%	10.081%	9.971%	
0400			0.24076	1.34	0.50		2.00	2.04	2.02	
0400	NELATIVE NATE OF INCTONN		0.05	1.54	0.50		2.00	2.04	2.02	
0410										
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LARGE GENERAL SERVICE

KCP&L Greater Missouri Operations - L&P Electric 2012 RATE CASE - Direct Filing TY 9/30/11; Update TBD; K&M 8/31/12 Cost of Service

LARGE GENERAL SERVICE

		41.1.00471011		OTATION MODE				UMARY MOSSO	ICE	
LINE	DESCRIPTION	ALLOCATION		STATION - MO939				IMARY - MO938	TOTAL	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(bg)	(bi)	(bj)	(bm)	(bk)	(bh)	(bl)	(bn)
	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BASE									
0020										
	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR	20,806	23,118	43,924		350,057	231,232	581,289	
0050	OTHER SALES REVENUE	TSFR	192	214	406		3,239	2,139	5,378	
0060	OTHER OPERATING REVENUE	TSFR	395	357	752		7,103	3,684	10,786	
0070	TOTAL OPERATING REVENUE		21,394	23,688	45,082		360,398	237,055	597,453	
0800										
0090	OPERATING EXPENSES									
0100	FUEL	TSFR	4,652	5,088	9,740		82,670	49,502	132,172	
0110	PURCHASED POWER	TSFR	2,405	2,190	4,596		43,105	21,037	64,143	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	8,164	6,953	15,117		110,899	75,392	186,291	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	1,564	2,445	4,009		27,855	27,044	54,899	
0140	AMORTIZATION EXPENSES	TSFR	300	262	563		4,002	2,777	6,779	
0150	TAXES OTHER THAN INCOME TAXES	TSFR	912	851	1,763		14,214	10,334	24,548	
0160	FEDERAL AND STATE INCOME TAXES	TSFR	412	1,967	2,378		16,682	13,082	29,764	
0170	TOTAL ELECTRIC OPERATING EXPENSES	10110	18,408	19,757	38,166		299,427	199,168	498,595	
0170	TOTAL ELECTRIC OPERATING EXPENSES		10,400	19,737	30,100		299,421	199,100	490,393	
	NET ELECTRIC OPERATING INCOME		2,985	2.024	6,917		60,971	27 007	98,858	
0190	NET ELECTRIC OPERATING INCOME		2,900	3,931	0,917		00,971	37,887	90,000	
0200	DATE DAGE									
	RATE BASE	TOED	05.005	00.100	100.000		4 445 050	4 0 4 4 0 0 0	0.400.774	
0220	TOTAL ELECTRIC PLANT	TSFR	85,905	82,128	168,033		1,415,952	1,044,822	2,460,774	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	23,537	32,392	55,928		387,075	356,558	743,633	
0240	NET PLANT		62,368	49,736	112,104		1,028,877	688,265	1,717,142	
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR	(875)	(878)	(1,753)		(14,373)	(9,889)	(24,262)	
0270	MATERIALS & SUPPLIES	TSFR	1,403	1,343	2,746		23,174	17,109	40,284	
0280	EMISSION ALLOWANCES	TSFR	37	40	77		650	389	1,040	
0290	PREPAYMENTS	TSFR	499	437	936		6,674	4,634	11,308	
0300	FUEL INVENTORY	TSFR	1,175	1,285	2,461		20,885	12,506	33,391	
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	2,554	2,554		0	16,678	16,678	
0320	REGULATORY ASSETS	TSFR	2,857	1,916	4,773		40,109	22,502	62,611	
0330	LESS:		,	,	, -		-,	,	- ,-	
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	14	12	26		381	339	720	
0350	CUSTOMER DEPOSITS	TSFR	10	5	15		70	35	104	
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	4,983	4,769	9,752		82,308	60,767	143,075	
	TOTAL RATE BASE	TOTAL	62,457	51,648	114,105		1,023,238	691,054	1,714,292	
0380	TOTAL NATE BASE		02,437	31,040	114,103		1,023,230	031,034	1,7 14,232	
	RATE OF RETURN		4.780%	7.612%	6.062%		5.959%	5.482%	5.767%	
0400	RELATIVE RATE OF RETURN		0.97	1.54	1.23		1.21	1.11	1.17	
0410										
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			LARGE	GENERAL SERV	ICE					
LINE		ALLOCATION		ONDARY - MO94						
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL					
	(a)	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
0010	SCHEDULE 1 - SUMMARY OF OPERATING INC & RATE BAS	Ε								
0020										
0030	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR	16,692,320	12,232,421	28,924,742					
0050	OTHER SALES REVENUE	TSFR	154,433	113,171	267,605					
0060	OTHER OPERATING REVENUE	TSFR	327,099	189,376	516,474					
0070	TOTAL OPERATING REVENUE		17,173,852	12,534,969	29,708,821					
0080										
	OPERATING EXPENSES									
0100	FUEL	TSFR	3,824,353	2,546,198	6,370,551					
0110	PURCHASED POWER	TSFR	1,997,837	1,088,344	3,086,181					
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	4,973,495	3,692,994	8,666,489					
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	1,275,599	1,460,795	2,736,394					
0140	AMORTIZATION EXPENSES	TSFR	173,584	133,912	307,495					
0150	TAXES OTHER THAN INCOME TAXES	TSFR	632,944	515,478	1,148,423					
0160	FEDERAL AND STATE INCOME TAXES	TSFR	1,096,111	930,705	2,026,816					
	TOTAL ELECTRIC OPERATING EXPENSES	10110	13,973,922	10,368,426	24,342,348					
0170	TOTAL ELECTRIC OPERATING EXPENSES		13,973,922	10,300,420	24,342,340					
0190	NET ELECTRIC OPERATING INCOME		2 100 020	2 466 542	E 266 472					
0200	NET ELECTRIC OPERATING INCOME		3,199,930	2,166,543	5,366,473					
	DATE DACE									
	RATE BASE	TSFR	CO FOO 400	EO C4E CEE	440 005 000					
0220	TOTAL ELECTRIC PLANT		63,589,433	52,645,655	116,235,089					
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	17,723,357	19,241,626	36,964,983					
0240			45,866,077	33,404,029	79,270,106					
0250	PLUS:									
0260	CASH WORKING CAPITAL	TSFR	(664,018)	(506,000)	(1,170,018)					
0270	MATERIALS & SUPPLIES	TSFR	1,041,070	862,407	1,903,477					
0280	EMISSION ALLOWANCES	TSFR	30,081	20,027	50,108					
0290	PREPAYMENTS	TSFR	289,566	223,613	513,179					
0300	FUEL INVENTORY	TSFR	966,172	643,263	1,609,435					
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	1,012,398	1,012,398					
0320	REGULATORY ASSETS	TSFR	1,806,662	1,065,638	2,872,300					
0330	LESS:									
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	16,067	16,969	33,035					
0350	CUSTOMER DEPOSITS	TSFR	12,007	6,004	18,011					
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	3,697,531	3,062,983	6,760,514					
0370	TOTAL RATE BASE		45,610,005	33,639,420	79,249,425					
0380										
0390	RATE OF RETURN		7.016%	6.440%	6.772%					
0400	RELATIVE RATE OF RETURN		1.42	1.30	1.37					
0410										
0420										
0430										
0440										
0450										
0460										
0470										
0480										
0400										

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			LARGE F	OWER SERVICE	- TOU	Ī	LARGE F	OWER SERVICE -	TOU	
LINE		ALLOCATION		NSMISSION - MO94				STATION - MO946		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL	L	WINTER	SUMMER	TOTAL	
	(a)	(b)	(bw)	(by)	(bz)	(cc)	(ca)	(bx)	(cb)	(cd)
0010		(-)	(- /	(-3)	(- /	(/	()	(- /	(/	()
0020										
0030	OPERATING REVENUE									
0040	RETAIL SALES REVENUE	TSFR	2,308,994	1,657,598	3,966,592		2,289,535	1,550,100	3,839,635	
0050	OTHER SALES REVENUE	TSFR	21,362	15,336	36,698		21,182	14,341	35,523	
0060	OTHER OPERATING REVENUE	TSFR	42,181	22,693	64,874		43,922	23,716	67,639	
0070	TOTAL OPERATING REVENUE		2,372,537	1,695,627	4,068,163		2,354,639	1,588,158	3,942,797	
0800			, ,	, ,	, ,		, ,	, ,		
0090	OPERATING EXPENSES									
0100	FUEL	TSFR	676.629	428.110	1.104.739		696.114	437.999	1.134.114	
0110	PURCHASED POWER	TSFR	346,319	179,619	525,938		354,971	183,134	538,105	
0120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	657,681	407,215	1,064,896		718,438	431,754	1,150,192	
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	144,033	118,843	262,876		165,701	126,889	292,590	
0140	AMORTIZATION EXPENSES	TSFR	24,467	15,460	39,927		26,772	16,401	43,173	
0150	TAXES OTHER THAN INCOME TAXES	TSFR	83,229	51,912	135,141		94,161	57,891	152,051	
0160	FEDERAL AND STATE INCOME TAXES	TSFR	80,646	156,389	237,035		9,264	80,954	90,218	
0170			2,013,003	1,357,549	3,370,552		2,065,421	1,335,023	3,400,444	
0180	TOTAL ELECTRIC OF ENVIRONMENT ENGLO		2,010,000	1,001,010	0,070,002		2,000,121	1,000,020	0,100,111	
0190	NET ELECTRIC OPERATING INCOME		359,534	338,078	697,612		289,218	253,135	542,353	
0200	HET ELECTRIC OF ENVIRONMENTAL MODINE		000,001	000,010	007,012		200,210	200,100	0 12,000	
	RATE BASE									
0220	TOTAL ELECTRIC PLANT	TSFR	8,174,559	5,075,950	13,250,509		9,352,624	5,756,672	15,109,295	
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	1,945,202	1,531,088	3,476,289		2,295,414	1,713,461	4,008,874	
0240	NET PLANT	TOTAL	6,229,357	3,544,863	9,774,220		7,057,210	4,043,211	11,100,421	
0250	PLUS:		0,220,007	0,011,000	0,771,220		7,007,210	1,010,211	11,100,121	
0260	CASH WORKING CAPITAL	TSFR	(88,824)	(59,926)	(148,750)		(93,617)	(60,340)	(153,957)	
0270	MATERIALS & SUPPLIES	TSFR	133,721	83,020	216,741		153,055	94,212	247,267	
0280	EMISSION ALLOWANCES	TSFR	5,322	3,367	8,689		5,475	3,445	8,921	
0290	PREPAYMENTS	TSFR	40,741	25,736	66,477		44,607	27,330	71,936	
0300	FUEL INVENTORY	TSFR	170,941	108,156	279,098		175,864	110,655	286,519	
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	79,691	79,691		0	65,544	65,544	
0320	REGULATORY ASSETS	TSFR	299,142	161,273	460,415		324,526	173,082	497,608	
0330	LESS:	10111	200,112	101,210	100,110		021,020	170,002	101,000	
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	34	17	51		526	536	1,062	
0350	CUSTOMER DEPOSITS	TSFR	66	33	98		39	20	59	
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	474,933	294,858	769,792		543,601	334,608	878,210	
0370		TOTAL	6,315,368	3,651,272	9,966,640		7,122,953	4,121,975	11,244,928	
0380	TO THE THITE BAGE		0,515,500	0,001,272	3,300,040		7,122,555	4,121,575	11,244,520	
0390	RATE OF RETURN		5.693%	9.259%	6.999%		4.060%	6.141%	4.823%	
0400	RELATIVE RATE OF RETURN		1.15	1.88	1.42		0.82	1.24	0.98	
0410	REEKTIVE TO THE TOTAL		1.10	1.00	12		0.02	1.21	0.00	
0420										
0430										
0440										
0450										
0460										
0470										
0480										
0490										
0500										

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			LARGE POWER SERVICE - TOU					LARGE POWER SERVICE - TOU			
LINE		ALLOCATION		RIMARY - MO945	100			SECONDARY - MO944			
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL		
	(a)	(b)	(ce)	(cg)	(ch)	(ck)	(ci)	(cf)	(cj)		
0010			(Ce)	(cg)	(CII)	(CK)	(CI)	(CI)	(CJ)		
0020	CONEDUCE 1 - COMMINANT OF OF ENATING INC GRATE BACE										
	OPERATING REVENUE										
0040	RETAIL SALES REVENUE	TSFR	4,857,483	3,753,507	8,610,990		19,525,111	14,655,274	34,180,385		
0050	OTHER SALES REVENUE	TSFR	4,657,465	34,727	79,667		180,642		316,228		
	OTHER SALES REVENUE OTHER OPERATING REVENUE	TSFR	,					135,587			
0060		ISFK	97,487	58,086	155,574		391,800	228,940	620,740		
0070	TOTAL OPERATING REVENUE		4,999,911	3,846,320	8,846,231		20,097,553	15,019,801	35,117,354		
0800	ODED ATIMO EVENIONO										
0090	OPERATING EXPENSES										
0100	FUEL	TSFR	1,510,054	1,035,544	2,545,598		6,026,753	3,981,728	10,008,481		
)110	PURCHASED POWER	TSFR	768,732	432,859	1,201,591		3,071,765	1,665,977	4,737,742		
)120	OTHER OPERATION & MAINTENANCE EXPENSES	TSFR	1,689,466	1,090,460	2,779,925		6,473,154	4,275,863	10,749,017		
0130	DEPRECIATION EXPENSES (AFTER CLEARINGS)	TSFR	424,247	359,658	783,905		1,737,206	1,570,368	3,307,574		
0140	AMORTIZATION EXPENSES	TSFR	62,428	40,832	103,260		239,893	160,855	400,749		
0150	TAXES OTHER THAN INCOME TAXES	TSFR	227,878	152,022	379,900		892,632	624,762	1,517,394		
0160	FEDERAL AND STATE INCOME TAXES	TSFR	(137,371)	162,955	25,584		(330,533)	595,467	264,933		
0170	TOTAL ELECTRIC OPERATING EXPENSES		4,545,434	3,274,330	7,819,764		18,110,870	12,875,019	30,985,889		
0180											
0190	NET ELECTRIC OPERATING INCOME		454,477	571,989	1,026,467		1,986,683	2,144,781	4,131,465		
0200			- ,	,	,, -		,,	, , -	, - ,		
0210	RATE BASE										
0220	TOTAL ELECTRIC PLANT	TSFR	22.904.810	15,373,183	38,277,993		90.252.053	63.975.352	154.227.405		
0230	LESS: ACCUM. PROV. FOR DEPREC	TSFR	5,749,610	4,709,914	10,459,524		23,835,301	20,905,536	44,740,837		
0240	NET PLANT	TOTAL	17,155,200	10,663,269	27,818,469		66,416,752	43,069,817	109,486,569		
0250	PLUS:		17,100,200	10,000,200	27,010,400		00,410,732	40,000,017	100,400,000		
0260	CASH WORKING CAPITAL	TSFR	(212,392)	(152,218)	(364,610)		(839,896)	(607,744)	(1,447,640)		
0200	MATERIALS & SUPPLIES	TSFR	374,998	251,745	626,743		1,477,921	1,048,101	2,526,022		
0280		TSFR			20,023						
	EMISSION ALLOWANCES		11,878	8,145			47,404	31,319	78,723		
0290	PREPAYMENTS	TSFR	104,099	68,122	172,221		400,212	268,618	668,830		
0300	FUEL INVENTORY	TSFR	381,495	261,617	643,111		1,522,579	1,005,930	2,528,509		
0310	DEFERRAL OF DSM/EE COSTS	TSFR	0	177,314	177,314		0	752,552	752,552		
0320	REGULATORY ASSETS	TSFR	735,403	405,284	1,140,687		2,780,502	1,538,443	4,318,946		
0330	LESS:										
0340	CUSTOMER ADVANCES FOR CONSTRUCTION	TSFR	3,128	3,252	6,381		16,420	17,994	34,414		
0350	CUSTOMER DEPOSITS	TSFR	92	46	138		779	389	1,168		
0360	TOTAL ACCUMULATED DEFERRED TAXES	TSFR	1,331,867	894,114	2,225,981		5,249,082	3,722,505	8,971,587		
0370	TOTAL RATE BASE		17,215,593	10,785,866	28,001,459		66,539,194	43,366,148	109,905,343		
0380											
0390	RATE OF RETURN		2.640%	5.303%	3.666%		2.986%	4.946%	3.759%		
0400	RELATIVE RATE OF RETURN		0.53	1.07	0.74		0.60	1.00	0.76		
0410											
0420											
0430											
0440											
0450											
0460											
0460											

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Schedule PMN-3A – GMO-MPS

Summary Results of Unbundled Class Cost of Service

- > Actual Rate of Return
- > Uniform Rate of Return

			MPS		SMALL	LARGE	LARGE			
LINE NO.	: Description	ALLOCATION BASIS	RETAIL	RESIDENTIAL	GEN. SERVICE	GEN. SERVICE	PWR SERVICE	LIGHTING		
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	RATE OF RETURN		5.63%	5.38%	7.64%	5.89%	4.50%	6.58%		
	REVENUES REQUIRED	_								
5 6 7 8 9		288,572,834	288,572,834 158,920,659 39,127,945 90,524,229 57,511,801 17,509,472	158,630,417 78,263,038 20,617,709 59,749,671 34,833,205	45,185,747 24,881,848 6,310,142 13,993,757 8,606,501	39,744,911 24,487,761 5,698,885 9,558,265 7,763,461	43,208,253 30,133,895 6,046,621 7,027,738 6,113,835	1,803,506 1,154,117 454,590 194,799 194,799 0		
11 12	DEMAND DISTRIBUTION TRANSFORMATION		15,502,957	14,448,028 10,468,438	3,061,444 2,325,812	1,794,805	913,903	0		
13	ENERGY COMPONENT		183,137,558	86,863,851	24,360,808	28,875,362	41,636,173	1,401,364		
14 15 16 17	CUSTOMER COMPONENT	65,500,604	65,500,604	47,273,706	8,611,723	2,852,217	554,572	6,208,386		
18 19 20 21 22	CUSTOMER LIGHTING COMPONENT CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		6,208,386 4,518,725 10,837,378 5,898,291 13,269,209	0 3,797,417 8,334,530 5,172,408 10,210,843	0 721,308 1,238,645 687,652 2,332,381	0 0 717,257 33,988 725,985	0 0 546,946 4,244 0	6,208,386 0 0 0 0		
23 24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		20,108,993 3,193,909 1,465,712	15,475,895 2,801,644 1,480,970	3,281,911 371,328 (21,503)	1,351,187 18,595 5,205	0 2,343 1,040	0 0 0		
28 29 30	TOTAL COMPANY	537,210,996	537,210,996	292,767,974	78,158,277	71,472,490	85,398,998	9,413,257		
	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		5,946,585,995 3,078,671	2,768,601,182 2,569,440	784,896,096 341,832	943,906,757 17,292	1,403,161,928 2,180	46,020,031 147,927		

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LINE		ALLOCATION		RESIDENTIAL			SMAL	L GENERAL SERV	/ICE	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(k)	(1)	(m)	(n)	(o)	(p)	(q)	(r)
	RATE OF RETURN		4.92%	5.90%	5.38%		6.71%	8.82%	7.64%	
3	REVENUES REQUIRED									
4 5	DEMAND COMPONENT	- 288,572,834	81,141,220	77,489,197	158,630,417		23,616,060	21,569,687	45,185,747	
6	DEMAND PRODUCTION COMPONENT		43,164,204	35,098,834	78,263,038		13,888,422	10,993,426	24,881,848	
7	DEMAND TRANSMISSION COMPONENT		11,312,953	9,304,756	20,617,709		3,546,540	2,763,602	6,310,142	
8	DEMAND DISTRIBUTION COMPONENT		26,664,063	33,085,607	59,749,671		6,181,097	7,812,659	13,993,757	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		15,540,238	19,292,967	34,833,205		3,797,279	4,809,222	8,606,501	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		6,484,391	7,963,637	14,448,028		1,366,190	1,695,253	3,061,444	
11	DEMAND DISTRIBUTION TRANSFORMATION		4,639,434	5,829,003	10,468,438		1,017,628	1,308,184	2,325,812	
12	DEMAND DISTRIBUTION TRANSPORMATION		4,039,434	5,629,003	10,400,430		1,017,028	1,300,104	2,323,612	
13 14	ENERGY COMPONENT		49,654,804	37,209,047	86,863,851		14,314,285	10,046,523	24,360,808	
	CUSTOMER COMPONENT	65,500,604	31,443,344	15,830,361	47,273,706		5,721,750	2,889,973	8,611,723	
17										
18	CUSTOMER LIGHTING COMPONENT		0	0	0		0	0	0	
19	CUSTOMER SERVICES COMPONENT		2,488,302	1,309,115	3,797,417		461,929	259,379	721,308	
20	CUSTOMER METERS COMPONENT		5,531,773	2,802,756	8,334,530		809,112	429,534	1,238,645	
21	CUSTOMER METER READING COMPONENT		3,445,907	1,726,500	5,172,408		456,956	230,696	687,652	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		6,799,968	3,410,875	10,210,843		1,547,144	785,238	2,332,381	
23	OGOTOMEN OTHER NEGOTIDO & OGEECOTIONS		0,700,000	0,110,010	10,210,010		1,0 11,111	700,200	2,002,001	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		10,317,573	5,158,321	15,475,895		2,188,250	1,093,661	3,281,911	
25	CUSTOMER SALES COMPONENT		1,867,516	934,128	2,801,644		247,397	123,931	371,328	
26	CUSTOMER MISC OTHER COMPONENT		992,305	488,665	1,480,970		10,963	(32,465)	(21,503)	
27				,	,,-		-,	(= , ==)	, ,	
28 29 30	TOTAL COMPANY	537,210,996	162,239,368	130,528,606	292,767,974		43,652,094	34,506,183	78,158,277	
31										
32	ANNUAL BOOKED KWH SALES @ METER (WN)		1,691,615,890	1,076,985,292	2,768,601,182		494,590,695	290,305,401	784,896,096	
33	ANNUAL NUMBER OF CUSTOMERS		1,712,960	856,480	2,569,440		227,888	113,944	341,832	
34										
35										
36										
37										
38										
39										
40										
41										
42										

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INE		ALLOCATION	LARGI	E GENERAL SER	VICE		LARC	E POWER SERV	/ICE	
).	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
	RATE OF RETURN		3.94%	8.67%	5.89%		2.75%	7.35%	4.50%	
3	REVENUES REQUIRED									
,	DEMAND COMPONENT	 288,572,834	19,988,334	19,756,577	39,744,911		22,892,231	20,316,021	43,208,253	
	DEMAND PRODUCTION COMPONENT		13,144,395	11,343,367	24,487,761		16,899,287	13,234,608	30,133,895	
	DEMAND TRANSMISSION COMPONENT		3,006,565	2,692,320	5,698,885		3,246,409	2,800,212	6,046,621	
	DEMAND DISTRIBUTION COMPONENT		3,837,375	5,720,890	9,558,265		2,746,536	4,281,202	7,027,738	
					, ,		, ,	, ,	, ,	
	DEMAND DISTRIBUTION PRIMARY COMPONENT		3,117,584	4,645,876	7,763,461		2,383,061	3,730,773	6,113,835	
	DEMAND DISTRIBUTION SECONDARY COMPONENT		0	0	0		0	0	0	
	DEMAND DISTRIBUTION TRANSFORMATION		719,790	1,075,014	1,794,805		363,474	550,428	913,903	
	ENERGY COMPONENT		16,685,650	12,189,712	28,875,362		24,855,067	16,781,106	41,636,173	
	CUSTOMER COMPONENT	65,500,604	1,883,345	968,872	2,852,217		358,482	196,090	554,572	
	CUSTOMER LIGHTING COMPONENT		0	0	0		0	0	0	
	CUSTOMER SERVICES COMPONENT		0	0	0		0	0	0	
	CUSTOMER METERS COMPONENT		462,542	254,715	717,257		353,318	193,627	546,946	
	CUSTOMER METER READING COMPONENT		22,541	11.447	33,988		2,816	1,428	4,244	
	CUSTOMER OTHER RECORDS & COLLECTIONS		,	,			2,010	1,420	0	
	COSTOWER OTHER RECORDS & COLLECTIONS		480,076	245,909	725,985		U	U	U	
	CUSTOMER OTHER CUSTOMER ASSISTANCE		901,000	450,187	1,351,187		0	0	0	
	CUSTOMER SALES COMPONENT		12,384	6,211	18,595		1,560	782	2,343	
	CUSTOMER MISC OTHER COMPONENT		4.802	403	5,205		787	253	1.040	
			.,002	.00	0,200			200	.,0.0	
	TOTAL COMPANY	537,210,996	38,557,329	32,915,161	71,472,490		48,105,781	37,293,217	85,398,998	
)										
	ANNUAL BOOKED KWH SALES @ METER (WN)		588,160,799	355,745,959	943,906,757		896,989,296	506,172,633	1,403,161,928	
	ANNUAL NUMBER OF CUSTOMERS		11,528	5,764	17,292		1,453	727	2,180	
2										

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							RESIDENTIAL		
NE DESCRIPTION	ALLOCATION					GEN WINTER	ERAL USE - MO		
D. DESCRIPTION	BASIS	(22)	/ah\	(0.0)	(0.4)		SUMMER	TOTAL	(ab)
(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)
1 RATE OF RETURN 2						6.30%	5.38%	5.84%	
REVENUES REQUIRED									
DEMAND COMPONENT	288.572.834					48.684.223	48.233.658	96.917.881	
DEMAND PRODUCTION COMPONENT	,					26,359,397	21,360,701	47.720.099	
DEMAND TRANSMISSION COMPONENT						6,633,850	5,554,725	12,188,575	
DEMAND DISTRIBUTION COMPONENT						15,690,975	21,318,232	37,009,207	
DEMAND DISTRIBUTION PRIMARY COMPONENT						9,100,985	12,349,162	21,450,148	
DEMAND DISTRIBUTION SECONDARY COMPONENT						3,789,911	5,202,441	8,992,352	
DEMAND DISTRIBUTION TRANSFORMATION						2,800,079	3,766,629	6.566.707	
DEMIAND DISTRIBUTION TRANSFORMATION						2,000,079	3,700,029	0,300,707	
ENERGY COMPONENT						25,468,815	23,285,824	48,754,639	
CUSTOMER COMPONENT	65.500.604					20,547,472	10,187,048	30,734,520	
OCCIONEN COM CIVERY	00,000,001					20,011,112	10,107,010	00,701,020	
CUSTOMER LIGHTING COMPONENT						0	0	0	
CUSTOMER SERVICES COMPONENT						1,645,311	777,044	2,422,355	
CUSTOMER METERS COMPONENT						3,671,377	1,801,062	5,472,439	
CUSTOMER METER READING COMPONENT						2,246,026	1,119,681	3,365,707	
CUSTOMER OTHER RECORDS & COLLECTIONS						4,440,408	2,209,972	6,650,380	
						, -,	,,-	-,,	
CUSTOMER OTHER CUSTOMER ASSISTANCE						6,701,563	3,351,213	10,052,775	
CUSTOMER SALES COMPONENT						1.213.964	606.634	1.820.597	
CUSTOMER MISC OTHER COMPONENT						628,824	321,443	950,267	
OGOTOMER MICO OTTER COM CIVETT						020,021	021,110	000,207	
TOTAL COMPANY	537,210,996					94,700,510	81,706,530	176,407,040	
ANNUAL BOOKED KWH SALES @ METER (WN)						867,956,914	673,387,985	1,541,344,900	
ANNUAL NUMBER OF CUSTOMERS						1,111,485	555.742	1,667,227	
						.,,.00	000,. 12	.,,==1	

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		Γ		RESIDENTIAL				RESIDENTIAL		ĺ
LIN		ALLOCATION		CE HEAT - MO8				HER USE - MO815		·
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)
1	RATE OF RETURN		3.26%	6.85%	4.70%		11.52%	9.56%	10.81%	
	REVENUES REQUIRED	_								
5 7 8 9 10 11	DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION	288,572,834	32,349,454 16,756,738 4,662,724 10,929,992 6,414,042 2,684,534 1,831,415	29,199,036 13,713,459 3,742,967 11,742,610 6,929,339 2,755,409 2,057,862	61,548,490 30,470,196 8,405,691 22,672,603 13,343,381 5,439,944 3,889,278		107,543 48,069 16,378 43,096 25,210 9,946 7,940	56,503 24,674 7,064 24,765 14,466 5,787 4,512	164,046 72,743 23,442 67,861 39,676 15,733 12,452	
	B ENERGY COMPONENT		24,138,699	13,901,376	38,040,075		47,290	21,847	69,137	
16	CUSTOMER COMPONENT	65,500,604	10,793,481	5,592,692	16,386,173		102,392	50,621	153,013	
17 18 19 20 21 22 23	CUSTOMER LIGHTING COMPONENT CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE		0 840,143 1,839,520 1,188,143 2,336,142 3,581,586	0 530,775 991,633 600,987 1,189,305 1,789,892	0 1,370,918 2,831,152 1,789,129 3,525,447 5,371,479		0 2,848 20,877 11,739 23,418	0 1,297 10,062 5,833 11,598	0 4,144 30,939 17,571 35,016 51,641	
25 26	CUSTOMER MISC OTHER COMPONENT		647,292 360,655	324,368 165,733	971,659 526,388		6,260 2,825	3,126 1,489	9,387 4,315	
29 30	3 TOTAL COMPANY 3)	537,210,996	67,281,634	48,693,104	115,974,738		257,225	128,971	386,196	
	2 ANNUAL BOOKED KWH SALES @ METER (WN) 3 ANNUAL NUMBER OF CUSTOMERS 4 5 6 7 7 8		822,122,967 595,825	402,974,807 297,913	1,225,097,774 893,738		1,536,008 5,650	622,500 2,825	2,158,508 8,475	

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	Γ	SMALL	GENERAL SERV	ICE		SMALI	GENERAL SERV	ICE	
E	ALLOCATION								•
		WINTER				WINTER		_	
(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)
1 RATE OF RETURN		4.12%	6.92%	5.25%		6.90%	8.61%	7.65%	
2 3 REVENUES REQUIRED 4	<u>.</u>								
5 DEMAND COMPONENT 6 DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT	288,572,834	8,332 5,194 1,315 1,824 1,824	7,065 4,108 1,013 1,944 1,944	15,397 9,302 2,328 3,768 3,768		21,676,748 12,750,571 3,250,177 5,676,000 3,487,982 1,252,106	19,414,965 9,891,712 2,476,868 7,046,385 4,337,256 1,531,239	41,091,713 22,642,283 5,727,045 12,722,385 7,825,238 2,783,345	
2				-			, ,		
3 ENERGY COMPONENT 4		6,525	4,164	10,689		12,908,933	9,131,862	22,040,795	
5 CUSTOMER COMPONENT 6 7	65,500,604	550	275	825		4,045,465	2,043,963	6,089,428	
8 CUSTOMER LIGHTING COMPONENT 9 CUSTOMER SERVICES COMPONENT 1 CUSTOMER METERS COMPONENT 1 CUSTOMER METER READING COMPONENT 2 CUSTOMER OTHER RECORDS & COLLECTIONS		0 0 81 47 160	0 0 43 24 81	0 0 124 71 241		0 424,621 563,766 315,155 1,068,172	0 233,282 291,574 158,438 538,611	0 657,903 855,341 473,593 1,606,784	
4 CUSTOMER OTHER CUSTOMER ASSISTANCE 5 CUSTOMER SALES COMPONENT 6 CUSTOMER MISC OTHER COMPONENT		229 26 7	114 13 (0)	343 39 7		1,506,180 170,362 (2,792)	752,908 85,271 (16,121)	2,259,088 255,633 (18,912)	
8 TOTAL COMPANY 9 0	537,210,996	15,407	11,504	26,912		38,631,145	30,590,790	69,221,935	
1 2 ANNUAL BOOKED KWH SALES @ METER (WN) 3 ANNUAL NUMBER OF CUSTOMERS 4 5 6 7 8 9 0 1		238,040 24	127,079 12	365,119 36		446,655,037 157,484	264,325,916 78,742	710,980,953 236,226	
	PRESENT RATE OF RETURN SUMMARY SCHEDULE RATE OF RETURN REVENUES REQUIRED DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION ENERGY COMPONENT CUSTOMER CIGHTING COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER MISC OTHER COMPONENT TOTAL COMPANY ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS	DESCRIPTION (a) (b) PRESENT RATE OF RETURN SUMMARY SCHEDULE RATE OF RETURN REVENUES REQUIRED DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION ENERGY COMPONENT CUSTOMER COMPONENT CUSTOMER LIGHTING COMPONENT CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METERS COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT CUSTOMER MISC OTHER COMPONENT CUSTOMER MISC OTHER COMPONENT CUSTOMER SALES COMPONENT CUSTOMER SALES COMPONENT TOTAL COMPANY 537,210,996	PRESENT RATE OF RETURN SUMMARY SCHEDULE (a) (b) (aq)	ALLOCATION SASIS WINTER SUMMER	DESCRIPTION BASIS WINTER SUMMER TOTAL	ALLOCATION PRIMARY - MO716	RESERT FILES SUBSTRICT S	RALLOCATION PRIMARY NOTE SECONDARY - MOYTE SUMMER TOTAL WINTER SUMMER TOTAL WI	DESCRIPTION

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			GENERAL SERV			SMALL	GENERAL SERV	ICE	
<u> </u>	ALLOCATION		DEMAND - MO710				RT TERM - MO72		
DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)
RATE OF RETURN		4.78%	11.24%	7.52%		9.58%	3.73%	7.43%	
REVENUES REQUIRED									
DEMAND COMPONENT	288,572,834	1,877,711	2,127,022	4,004,733		53,269	20,635	73,903	
DEMAND PRODUCTION COMPONENT		1,109,949	1,088,885	2,198,834		22,709	8,721	31,429	
DEMAND TRANSMISSION COMPONENT		286,405	283,397	569,802		8,643	2,324	10,967	
DEMAND DISTRIBUTION COMPONENT		481,357	754,740	1,236,097		21,917	9,590	31,507	
DEMAND DISTRIBUTION PRIMARY COMPONENT		294,240	464.273	758,513		13,234	5,750	18,983	
DEMAND DISTRIBUTION SECONDARY COMPONENT		109,205	161,745	270,950		4,879	2,269	7,148	
DEMAND DISTRIBUTION TRANSFORMATION		77,912	128,722	206,634		3,805	1,571	5,376	
ENERGY COMPONENT		1,368,056	898,127	2,266,183		30,771	12,370	43,141	
CUSTOMER COMPONENT	65,500,604	1,607,867	812,017	2,419,884		67,868	33,717	101,585	
CUSTOMER LIGHTING COMPONENT		0	0	0		0	0	0	
CUSTOMER SERVICES COMPONENT		35,954	25,620	61,573		1,354	478	1,833	
CUSTOMER METERS COMPONENT		234,353	133,071	367,423		10,912	4,846	15,758	
CUSTOMER METER READING COMPONENT		135,916	69,370	205,285		5,838	2,864	8,702	
CUSTOMER OTHER RECORDS & COLLECTIONS		458,933	236,892	695,824		19,878	9,654	29,532	
CUSTOMER OTHER CUSTOMER ASSISTANCE		654,189	326,802	980,991		27,651	13,836	41,488	
CUSTOMER SALES COMPONENT		73,876	37,086	110,961		3,134	1,561	4,695	
CUSTOMER MISC OTHER COMPONENT		14,647	(16,822)	(2,175)		(899)	477	(422)	
TOTAL COMPANY	537,210,996	4,853,634	3,837,167	8,690,801		151,908	66,722	218,630	
ANNUAL BOOKED KWH SALES @ METER (WN)		46 692 924	25,525,408	72,208,243		1 014 705	326,997	1,341,782	
ANNUAL NUMBER OF CUSTOMERS		46,682,834 67,594	33,797	101,392		1,014,785 2,786	1,393	4,178	

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		LARGE	GENERAL SERV	ICE		LARGI	GENERAL SERV	/ICE	
	ALLOCATION					SEC			
						WINTER		_	
(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)
RATE OF RETURN		1.67%	4.61%	3.56%		3.98%	8.87%	5.96%	
REVENUES REQUIRED	_								
DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION	288,572,834	278,923 183,233 35,747 59,942 59,942 0	681,012 332,328 76,033 272,651 272,651 0	959,935 515,561 111,781 332,593 332,593 0		19,709,412 12,961,161 2,970,817 3,777,433 3,057,642 0 719,790	19,075,565 11,011,039 2,616,287 5,448,240 4,373,225 0 1,075,014	38,784,976 23,972,200 5,587,104 9,225,672 7,430,868 0 1,794,805	
NERGY COMPONENT		254,456	466,889	721,345		16,431,194	11,722,823	28,154,017	
SUSTOMER COMPONENT	65,500,604	59,756	31,197	90,953		1,823,589	937,675	2,761,264	
CUSTOMER LIGHTING COMPONENT CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 0 38,590 329 7,089	0 0 20,580 166 3,598	0 0 59,170 495 10,686		0 0 423,952 22,212 472,987	0 0 234,135 11,281 242,311	0 0 658,088 33,492 715,298	
CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		13,464 185 100	6,729 93 32	20,192 277 132		887,537 12,199 4,702	443,458 6,118 372	1,330,995 18,317 5,073	
OTAL COMPANY	537,210,996	593,134	1,179,098	1,772,232		37,964,195	31,736,063	69,700,258	
INNUAL BOOKED KWH SALES @ METER (WN) INNUAL NUMBER OF CUSTOMERS		9,563,097 172	14,154,305 86	23,717,402 258		578,597,702 11,356	341,591,654 5,678	920,189,355 17,034	
	EVENUES REQUIRED JEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION ENERGY COMPONENT CUSTOMER COMPONENT CUSTOMER LIGHTING COMPONENT CUSTOMER BETERS COMPONENT CUSTOMER METERS COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER MISC OTHER COMPONENT CUSTOMER MISC OTHER COMPONENT CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER MISC OTHER COMPONENT COTAL COMPANY	RESERT RATE OF RETURN SUMMARY SCHEDULE ATE OF RETURN REVENUES REQUIRED REMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION RINERGY COMPONENT CUSTOMER COMPONENT CUSTOMER LIGHTING COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER MISC OTHER COMPONENT COTAL COMPANY 537,210,996	ALLOCATION BASIS WINTER	ALLOCATION PRIMARY - M0725	BASIS WINTER SUMMER TOTAL	Component Comp	ALLOCATION PRIMARY - MO725 SEC	SECRIPTION SASIS WITER SUMMER TOTAL WINTER SUMMER TOTA	SECONDARY - MO720 SECO

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		ſ	LARG	E POWER SERVI	CE		LARG	E POWER SERVI	CE	
LIN		ALLOCATION		RIMARY - MO735				CONDARY - MO73		·
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
1	RATE OF RETURN		2.37%	7.48%	4.26%		3.11%	7.23%	4.73%	
	REVENUES REQUIRED	_								
5 7 8 9 10 11	DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION	288,572,834	10,818,304 8,364,366 1,592,654 861,285 861,285 0	9,504,671 6,702,864 1,392,886 1,408,921 1,408,921 0	20,322,975 15,067,229 2,985,540 2,270,206 2,270,206 0		12,073,927 8,534,921 1,653,755 1,885,251 1,521,777 0 363,474	10,811,351 6,531,744 1,407,326 2,872,281 2,321,853 0 550,428	22,885,278 15,066,665 3,061,081 4,757,532 3,843,629 0 913,903	
	B ENERGY COMPONENT		12,692,603	8,265,620	20,958,222		12,162,465	8,515,486	20,677,951	
	5 CUSTOMER COMPONENT	65,500,604	92,624	51,471	144,095		265,858	144,619	410,478	
18 19 20 21 22 23	CUSTOMER LIGHTING COMPONENT CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 0 91,436 644 0	0 0 50,909 327 0	0 0 142,345 971 0		0 0 261,882 2,172 0	0 0 142,718 1,101 0	0 0 404,600 3,273 0	
2 ² 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0 356 188	0 178 56	0 534 244		0 1,205 599	0 604 197	0 1,809 796	
28 29 30	3 TOTAL COMPANY 3 3	537,210,996	23,603,531	17,821,761	41,425,292		24,502,250	19,471,456	43,973,706	
	2 ANNUAL BOOKED KWH SALES @ METER (WN) 3 ANNUAL NUMBER OF CUSTOMERS 4 5 6 7 7 8 9 9 9 9		468,373,644 331	255,693,576 166	724,067,220 497		428,615,651 1,122	250,479,057 561	679,094,708 1,683	

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			MPS		SMALL	LARGE	LARGE				
LINE NO.	DESCRIPTION	ALLOCATION BASIS	RETAIL	RESIDENTIAL	GEN. SERVICE	GEN. SERVICE	PWR SERVICE	LIGHTING			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
	PRESENT RATE OF RETURN SUMMARY SCHEDULE										
1	RATE OF RETURN		5.629%	5.376%	7.640%	5.890%	4.505%	6.580%			
2	\$ / KWH										
4	•										
5			0.0485	0.0573	0.0576	0.0421	0.0308	0.0392			
6	DEMAND PRODUCTION COMPONENT		0.0267	0.0283	0.0317	0.0259	0.0215	0.0251			
7			0.0066	0.0074	0.0080	0.0060	0.0043	0.0099			
8	DEMAND DISTRIBUTION COMPONENT		0.0152	0.0216	0.0178	0.0101	0.0050	0.0042			
9			0.0097	0.0126	0.0110	0.0082	0.0044	0.0042			
10			0.0029	0.0052	0.0039	0.0000	0.0000	0.0000			
11 12			0.0026	0.0038	0.0030	0.0019	0.0007	0.0000			
	ENERGY COMPONENT		0.0308	0.0314	0.0310	0.0306	0.0297	0.0305			
14											
15			0.0110	0.0171	0.0110	0.0030	0.0004	0.1349			
16 17											
18			0.0010	0.0000	0.0000	0.0000	0.0000	0.1349			
19			0.0008	0.0014	0.0009	0.0000	0.0000	0.0000			
20	CUSTOMER METERS COMPONENT		0.0018	0.0030	0.0016	0.0008	0.0004	0.0000			
21	CUSTOMER METER READING COMPONENT		0.0010	0.0019	0.0009	0.0000	0.0000	0.0000			
22	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0022	0.0037	0.0030	0.0008	0.0000	0.0000			
23											
24			0.0034	0.0056	0.0042	0.0014	0.0000	0.0000			
25			0.0005	0.0010	0.0005	0.0000	0.0000	0.0000			
26 27			0.0002	0.0005	(0.0000)	0.0000	0.0000	0.0000			
28			0.0903	0.1057	0.0996	0.0757	0.0609	0.2045			
29											
30											
31 32	\$/MO/CUST										
	CUSTOMER COMPONENT	.	\$21.28	\$18.40	\$25.19	\$164.94	\$254.39	\$41.97			
34			* ==•	******	V	*******	*==	******			
35											
36			\$2.02	\$0.00	\$0.00	\$0.00	\$0.00	\$41.97			
37	CUSTOMER SERVICES COMPONENT		\$1.47	\$1.48	\$2.11	\$0.00	\$0.00	\$0.00			
38			\$3.52	\$3.24	\$3.62	\$41.48	\$250.89	\$0.00			
39			\$1.92	\$2.01	\$2.01	\$1.97	\$1.95	\$0.00			
40			\$4.31	\$3.97	\$6.82	\$41.98	\$0.00	\$0.00			
41 42			\$6.53	\$6.02	\$9.60	\$78.14	\$0.00	\$0.00			
43			\$1.04	\$1.09	\$1.09	\$1.08	\$1.07	\$0.00			
44			\$0.48	\$0.58	(\$0.06)	\$0.30	\$0.48	\$0.00			
					(* /		*	*			

LINE		ALLOCATION		RESIDENTIAL			SMALL	GENERAL SERVI	CE	Ī
	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(k)	(I)	(m)	(n)	(o)	(p)	(q)	(r)
	PRESENT RATE OF RETURN SUMMARY SCHEDULE									
	RATE OF RETURN		4.919%	5.905%	5.376%		6.709%	8.823%	7.640%	
	\$ / KWH									
4 5	DEMAND COMPONENT		0.0480	0.0720	0.0573		0.0477	0.0743	0.0576	
6	DEMAND PRODUCTION COMPONENT		0.0255	0.0326	0.0283		0.0281	0.0379	0.0317	
7	DEMAND TRANSMISSION COMPONENT		0.0067	0.0086	0.0074		0.0072	0.0095	0.0080	
8	DEMAND DISTRIBUTION COMPONENT		0.0158	0.0307	0.0216		0.0125	0.0269	0.0178	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0092	0.0179	0.0126		0.0077	0.0166	0.0110	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0038	0.0074	0.0052		0.0028	0.0058	0.0039	
11	DEMAND DISTRIBUTION TRANSFORMATION		0.0027	0.0054	0.0038		0.0021	0.0045	0.0030	
12 13	ENERGY COMPONENT		0.0294	0.0345	0.0314		0.0289	0.0346	0.0310	
14	ENERGY COMPONENT		0.0201	0.0010	0.0011		0.0200	0.0010	0.0010	
15 16	CUSTOMER COMPONENT		0.0186	0.0147	0.0171		0.0116	0.0100	0.0110	
17										
18	CUSTOMER LIGHTING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19	CUSTOMER SERVICES COMPONENT		0.0015	0.0012	0.0014		0.0009	0.0009	0.0009	
20	CUSTOMER METERS COMPONENT		0.0033	0.0026	0.0030		0.0016	0.0015	0.0016	
21	CUSTOMER METER READING COMPONENT		0.0020	0.0016	0.0019		0.0009	0.0008	0.0009	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0040	0.0032	0.0037		0.0031	0.0027	0.0030	
23										
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0061	0.0048	0.0056		0.0044	0.0038	0.0042	
25	CUSTOMER SALES COMPONENT		0.0011	0.0009	0.0010		0.0005	0.0004	0.0005	
26 27	CUSTOMER MISC OTHER COMPONENT		0.0006	0.0005	0.0005		0.0000	(0.0001)	(0.0000)	
28	TOTAL COMPANY		0.0959	0.1212	0.1057		0.0883	0.1189	0.0996	
29 30										
	\$/MO/CUST									
	CUSTOMER COMPONENT		\$18.36	\$18.48	\$18.40		\$25.11	\$25.36	\$25.19	
34 35										
36	CUSTOMER LIGHTING COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
37	CUSTOMER SERVICES COMPONENT		\$1.45	\$1.53	\$1.48		\$2.03	\$2.28	\$2.11	
38	CUSTOMER METERS COMPONENT		\$3.23	\$3.27	\$3.24		\$3.55	\$3.77	\$3.62	
39	CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT		\$2.01	\$2.02	\$3.24 \$2.01		\$3.55 \$2.01	\$2.02	\$3.02 \$2.01	
40	CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		\$3.97	\$3.98	\$3.97		\$6.79	\$6.89	\$6.82	
41		0	ψ3.37	ψυ.συ	ψ3.31		ψ0.79	ψυ.υθ	Ψ0.02	
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$6.02	\$6.02	\$6.02		\$9.60	\$9.60	\$9.60	
43	CUSTOMER SALES COMPONENT		\$1.09	\$1.09	\$1.09		\$1.09	\$1.09	\$1.09	
44	CUSTOMER MISC OTHER COMPONENT		\$0.58	\$0.57	\$0.58		\$0.05	(\$0.28)	(\$0.06)	

LINE	<u> </u>	ALLOCATION	LARGE	GENERAL SERV	ICE		LARG	E POWER SERVICE	E	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
1 2			3.941%	8.673%	5.890%		2.748%	7.348%	4.505%	
_	\$ / KWH									
5	DEMAND COMPONENT		0.0340	0.0555	0.0421		0.0255	0.0401	0.0308	
6	DEMAND PRODUCTION COMPONENT		0.0223	0.0319	0.0259		0.0188	0.0261	0.0215	
7	DEMAND TRANSMISSION COMPONENT		0.0051	0.0076	0.0060		0.0036	0.0055	0.0043	
8	DEMAND DISTRIBUTION COMPONENT		0.0065	0.0161	0.0101		0.0031	0.0085	0.0050	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0053	0.0131	0.0082		0.0027	0.0074	0.0044	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
11 12			0.0012	0.0030	0.0019		0.0004	0.0011	0.0007	
	ENERGY COMPONENT		0.0284	0.0343	0.0306		0.0277	0.0332	0.0297	
15 16	CUSTOMER COMPONENT		0.0032	0.0027	0.0030		0.0004	0.0004	0.0004	
17 18			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
20			0.0008	0.0007	0.0008		0.0004	0.0004	0.0004	
21			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0008	0.0007	0.0008		0.0000	0.0000	0.0000	
23 24			0.0015	0.0013	0.0014		0.0000	0.0000	0.0000	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26 27			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
28	TOTAL COMPANY		0.0656	0.0925	0.0757		0.0536	0.0737	0.0609	
29 30 31 32	\$/MO/CUST									
33 34 35	CUSTOMER COMPONENT		\$163.37	\$168.09	\$164.94		\$246.66	\$269.85	\$254.39	
36			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
37	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
38	CUSTOMER METERS COMPONENT		\$40.12	\$44.19	\$41.48		\$243.11	\$266.46	\$250.89	
39	CUSTOMER METER READING COMPONENT		\$1.96	\$1.99	\$1.97		\$1.94	\$1.97	\$1.95	
40 41)	\$41.64	\$42.66	\$41.98		\$0.00	\$0.00	\$0.00	
41		,	\$78.16	\$78.10	\$78.14		\$0.00	\$0.00	\$0.00	
43			\$1.07	\$1.08	\$1.08		\$1.07	\$1.08	\$1.07	
44			\$0.42	\$0.07	\$0.30		\$0.54	\$0.35	\$0.48	
			+ - · · =	+ - · - ·	72.00		.	+0	7	

INE	ALLOCATION						RESIDENTIAL ERAL USE - MO86	0	
O. DESCRIPTION	BASIS					WINTER	SUMMER	TOTAL	
(a)	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)
PRESENT RATE OF RETURN SUMMARY SCHEDULE	(2)	(44)	(40)	(40)	(44)	(40)	(4.)	(49)	(3)
1 RATE OF RETURN						6.304%	5.380%	5.836%	
2 3 \$/KWH									
5 DEMAND COMPONENT						0.0561	0.0716	0.0629	
6 DEMAND PRODUCTION COMPONENT						0.0304	0.0317	0.0310	
7 DEMAND TRANSMISSION COMPONENT						0.0076	0.0082	0.0079	
8 DEMAND DISTRIBUTION COMPONENT						0.0181	0.0317	0.0240	
9 DEMAND DISTRIBUTION PRIMARY COMPONENT						0.0105	0.0183	0.0139	
10 DEMAND DISTRIBUTION SECONDARY COMPONENT						0.0044	0.0077	0.0058	
11 DEMAND DISTRIBUTION TRANSFORMATION						0.0032	0.0056	0.0043	
12						0.0032	0.0030	0.0043	
13 ENERGY COMPONENT 14						0.0293	0.0346	0.0316	
15 CUSTOMER COMPONENT						0.0237	0.0151	0.0199	
16									
17 18 CUSTOMER LIGHTING COMPONENT						0.0000	0.0000	0.0000	
9 CUSTOMER SERVICES COMPONENT						0.0019	0.0012	0.0016	
20 CUSTOMER METERS COMPONENT						0.0042	0.0027	0.0036	
CUSTOMER METER READING COMPONENT						0.0026	0.0017	0.0022	
22 CUSTOMER OTHER RECORDS & COLLECTIONS						0.0051	0.0033	0.0043	
23						0.0001	0.0000	0.0010	
24 CUSTOMER OTHER CUSTOMER ASSISTANCE						0.0077	0.0050	0.0065	
25 CUSTOMER SALES COMPONENT						0.0017	0.0009	0.0012	
26 CUSTOMER MISC OTHER COMPONENT						0.0007	0.0005	0.0006	
27						0.0007	0.0003	0.0000	
28 TOTAL COMPANY						0.1091	0.1213	0.1145	
29						0.1001	0.1210	0.1110	
30									
31 \$/MO/CUST									
32									
33 CUSTOMER COMPONENT						\$18.49	\$18.33	\$18.43	
34									
35									
36 CUSTOMER LIGHTING COMPONENT						\$0.00	\$0.00	\$0.00	
37 CUSTOMER SERVICES COMPONENT						\$1.48	\$1.40	\$1.45	
38 CUSTOMER METERS COMPONENT						\$3.30	\$3.24	\$3.28	
39 CUSTOMER METER READING COMPONENT						\$2.02	\$2.01	\$2.02	
40 CUSTOMER OTHER RECORDS & COLLECTIONS	0					\$4.00	\$3.98	\$3.99	
41 42 CUSTOMER OTHER CUSTOMER ASSISTANCE	0					\$6.03	\$6.03	\$6.03	
43 CUSTOMER SALES COMPONENT						\$1.09	\$1.09	\$1.09	
44 CUSTOMER MISC OTHER COMPONENT						\$1.09 \$0.57	\$0.58	\$1.09 \$0.57	
44 COSTONIER INIOCOTHER CONTONENT						λ0.57	φυ.οδ	φU.57	

				RESIDENTIAL				RESIDENTIAL		
LINE		ALLOCATION		CE HEAT - MO870				HER USE - MO815		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)
	PRESENT RATE OF RETURN SUMMARY SCHEDULE									
1	RATE OF RETURN		3.264%	6.854%	4.703%		11.523%	9.559%	10.806%	
2			3.20470	0.00470	4.70070		11.02070	3.33370	10.00070	
	\$ / KWH									
4		-								
5			0.0393	0.0725	0.0502		0.0700	0.0908	0.0760	
6	DEMAND PRODUCTION COMPONENT		0.0204	0.0340	0.0249		0.0313	0.0396	0.0337	
7			0.0057	0.0093	0.0069		0.0107	0.0113	0.0109	
8	DEMAND DISTRIBUTION COMPONENT		0.0133	0.0291	0.0185		0.0281	0.0398	0.0314	
9			0.0078	0.0172	0.0109		0.0164	0.0232	0.0184	
10			0.0033	0.0068	0.0044		0.0065	0.0093	0.0073	
11			0.0022	0.0051	0.0032		0.0052	0.0072	0.0058	
12			0.0004	0.0045	0.0044		0.0000	2 2254	0.0000	
	ENERGY COMPONENT		0.0294	0.0345	0.0311		0.0308	0.0351	0.0320	
14			0.0424	0.0420	0.0424		0.0007	0.0042	0.0700	
16	CUSTOMER COMPONENT		0.0131	0.0139	0.0134		0.0667	0.0813	0.0709	
17										
18			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19			0.0010	0.0013	0.0011		0.0019	0.0021	0.0019	
20			0.0010	0.0015	0.0023		0.0136	0.0162	0.0143	
21	CUSTOMER METER READING COMPONENT		0.0014	0.0015	0.0015		0.0076	0.0094	0.0081	
22			0.0028	0.0030	0.0029		0.0152	0.0186	0.0162	
23			0.0020	0.0000	0.0020		0.0.02	0.0.00	0.0.02	
24			0.0044	0.0044	0.0044		0.0224	0.0277	0.0239	
25			0.0008	0.0008	0.0008		0.0041	0.0050	0.0043	
26	CUSTOMER MISC OTHER COMPONENT		0.0004	0.0004	0.0004		0.0018	0.0024	0.0020	
27										
	TOTAL COMPANY		0.0818	0.1208	0.0947		0.1675	0.2072	0.1789	
29										
30										
	\$/MO/CUST									
32		-	C40.40	£40.77	# 40.00		C40.40	¢47.00	640.05	
	CUSTOMER COMPONENT		\$18.12	\$18.77	\$18.33		\$18.12	\$17.92	\$18.05	
34 35										
36			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
37	CUSTOMER SERVICES COMPONENT		\$1.41	\$1.78	\$1.53		\$0.50	\$0.00 \$0.46	\$0.49	
38			\$3.09	\$3.33	\$3.17		\$3.70	\$3.56	\$3.65	
39	CUSTOMER METERS COMI CINETY CUSTOMER METER READING COMPONENT		\$1.99	\$2.02	\$2.00		\$2.08	\$2.06	\$2.07	
40			\$3.92	\$3.99	\$3.94		\$4.14	\$4.11	\$4.13	
41	0		Ψ3.3 <u>L</u>	Ψ0.00	Ψ3.01		Ψ	Ψ	Ψσ	
42			\$6.01	\$6.01	\$6.01		\$6.09	\$6.09	\$6.09	
43			\$1.09	\$1.09	\$1.09		\$1.11	\$1.11	\$1.11	
44	CUSTOMER MISC OTHER COMPONENT		\$0.61	\$0.56	\$0.59		\$0.50	\$0.53	\$0.51	

		Г	SMALL	GENERAL SERVI	CE		SMALL	GENERAL SERVI	CE	ĺ
LINE		ALLOCATION		RIMARY - MO716				ONDARY - MO711		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)
1 2	RATE OF RETURN		4.117%	6.920%	5.253%		6.898%	8.606%	7.653%	
_	\$ / KWH									
5	DEMAND COMPONENT		0.0350	0.0556	0.0422		0.0485	0.0735	0.0578	
6	DEMAND PRODUCTION COMPONENT		0.0218	0.0323	0.0255		0.0285	0.0374	0.0318	
7	DEMAND TRANSMISSION COMPONENT		0.0055	0.0080	0.0064		0.0073	0.0094	0.0081	
8	DEMAND DISTRIBUTION COMPONENT		0.0077	0.0153	0.0103		0.0127	0.0267	0.0179	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0077	0.0153	0.0103		0.0078	0.0164	0.0110	
10			0.0000	0.0000	0.0000		0.0028	0.0058	0.0039	
11	DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0021	0.0045	0.0030	
12 13 14	ENERGY COMPONENT		0.0274	0.0328	0.0293		0.0289	0.0345	0.0310	
15	CUSTOMER COMPONENT		0.0023	0.0022	0.0023		0.0091	0.0077	0.0086	
16 17										
18	CUSTOMER LIGHTING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0010	0.0009	0.0009	
20	CUSTOMER METERS COMPONENT		0.0003	0.0003	0.0003		0.0013	0.0011	0.0012	
21	CUSTOMER METER READING COMPONENT		0.0002	0.0002	0.0002		0.0007	0.0006	0.0007	
22 23			0.0007	0.0006	0.0007		0.0024	0.0020	0.0023	
24			0.0010	0.0009	0.0009		0.0034	0.0028	0.0032	
25			0.0001	0.0001	0.0001		0.0004	0.0003	0.0004	
26			0.0000	(0.0000)	0.0000		(0.0000)	(0.0001)	(0.0000)	
27			0.0000	(0.0000)	0.0000		(0.0000)	(0.0001)	(0.0000)	
28 29	TOTAL COMPANY		0.0647	0.0905	0.0737		0.0865	0.1157	0.0974	
30										
31 32	\$/MO/CUST									
33	CUSTOMER COMPONENT		\$22.91	\$22.92	\$22.92		\$25.69	\$25.96	\$25.78	
34 35										
36			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
37	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$2.70	\$2.96	\$2.79	
38			\$3.37	\$3.57	\$3.44		\$3.58	\$3.70	\$3.62	
39			\$1.98	\$2.00	\$1.98		\$2.00	\$2.01	\$2.00	
40	CUSTOMER OTHER RECORDS & COLLECTIONS	•	\$6.67	\$6.76	\$6.70		\$6.78	\$6.84	\$6.80	
41		0	¢0 <i>E 4</i>	የ ስ ድን	¢0.54		¢ 0 <i>E</i> 0	\$0.50	የ 0 F C	
42			\$9.54	\$9.53	\$9.54		\$9.56	\$9.56	\$9.56	
43			\$1.08	\$1.08	\$1.08		\$1.08	\$1.08	\$1.08	
44	CUSTOMER MISC OTHER COMPONENT		\$0.29	(\$0.02)	\$0.18		(\$0.02)	(\$0.20)	(\$0.08)	

			SMALL	GENERAL SERV	CE		SMALL	GENERAL SERV	ICE	
LINE		ALLOCATION		DEMAND - MO710				RT TERM - MO72		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)
1	RATE OF RETURN		4.783%	11.236%	7.523%		9.578%	3.727%	7.431%	
	3 \$/KWH									
	DEMAND COMPONENT		0.0402	0.0833	0.0555		0.0525	0.0631	0.0551	
6			0.0238	0.0427	0.0305		0.0224	0.0267	0.0234	
7			0.0061	0.0111	0.0079		0.0085	0.0071	0.0082	
8			0.0103	0.0296	0.0171		0.0216	0.0293	0.0235	
6			0.0063	0.0182	0.0105		0.0130	0.0176	0.0141	
10			0.0023	0.0063	0.0038		0.0048	0.0069	0.0053	
11 12			0.0017	0.0050	0.0029		0.0037	0.0048	0.0040	
	B ENERGY COMPONENT		0.0293	0.0352	0.0314		0.0303	0.0378	0.0322	
	5 CUSTOMER COMPONENT		0.0344	0.0318	0.0335		0.0669	0.1031	0.0757	
17 18			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19			0.0008	0.0010	0.0009		0.0003	0.0015	0.0014	
20			0.0050	0.0052	0.0051		0.0108	0.0148	0.0117	
21			0.0029	0.0032	0.0028		0.0058	0.0088	0.0065	
22 23			0.0098	0.0093	0.0096		0.0196	0.0295	0.0220	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0140	0.0128	0.0136		0.0272	0.0423	0.0309	
25	5 CUSTOMER SALES COMPONENT		0.0016	0.0015	0.0015		0.0031	0.0048	0.0035	
26 27			0.0003	(0.0007)	(0.0000)		(0.0009)	0.0015	(0.0003)	
	3 TOTAL COMPANY		0.1040	0.1503	0.1204		0.1497	0.2040	0.1629	
30 31) I \$/MO/CUST									
32 33	2 3 CUSTOMER COMPONENT		\$23.79	\$24.03	\$23.87		\$24.36	\$24.21	\$24.31	
34 35	1		•	•	•		•	•	•	
36			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
37	CUSTOMER SERVICES COMPONENT		\$0.53	\$0.76	\$0.61		\$0.49	\$0.34	\$0.44	
38	3 CUSTOMER METERS COMPONENT		\$3.47	\$3.94	\$3.62		\$3.92	\$3.48	\$3.77	
39	CUSTOMER METER READING COMPONENT		\$2.01	\$2.05	\$2.02		\$2.10	\$2.06	\$2.08	
40	CUSTOMER OTHER RECORDS & COLLECTIONS		\$6.79	\$7.01	\$6.86		\$7.14	\$6.93	\$7.07	
41 42		J	\$9.68	\$9.67	\$9.68		\$9.93	\$9.93	\$9.93	
42			\$1.09	\$9.67 \$1.10	· ·		*	·	\$9.93 \$1.12	
43					\$1.09		\$1.13	\$1.12		
44	+ COSTONIER MISC OTHER COMPONENT		\$0.22	(\$0.50)	(\$0.02)		(\$0.32)	\$0.34	(\$0.10)	

			GENERAL SERV	ICE			GENERAL SERVI		
	ALLOCATION		IMARY - MO725				ONDARY - MO720		
DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL	4.0	WINTER	SUMMER	TOTAL	
(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)
RATE OF RETURN		1.666%	4.613%	3.565%		3.982%	8.865%	5.959%	
\$ / KWH									
DEMAND COMPONENT		0.0292	0.0481	0.0405		0.0341	0.0558	0.0421	
DEMAND PRODUCTION COMPONENT		0.0192	0.0235	0.0217		0.0224	0.0322	0.0261	
DEMAND TRANSMISSION COMPONENT		0.0037	0.0054	0.0047		0.0051	0.0077	0.0061	
DEMAND DISTRIBUTION COMPONENT		0.0063	0.0193	0.0140		0.0065	0.0159	0.0100	
DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0063	0.0193	0.0140		0.0053	0.0128	0.0081	
DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0012	0.0031	0.0020	
ENERGY COMPONENT		0.0266	0.0330	0.0304		0.0284	0.0343	0.0306	
CUSTOMER COMPONENT		0.0062	0.0022	0.0038		0.0032	0.0027	0.0030	
OUGTONED LIQUEING COMPONENT		0.0000	0.0000	0.0000			0.0000		
CUSTOMER LIGHTING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CUSTOMER METERS COMPONENT		0.0040	0.0015	0.0025		0.0007	0.0007	0.0007	
CUSTOMER METER READING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CUSTOMER OTHER RECORDS & COLLECTIONS		0.0007	0.0003	0.0005		0.0008	0.0007	0.0008	
CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0014	0.0005	0.0009		0.0015	0.0013	0.0014	
CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CUSTOMER MISC OTHER COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
COSTONIER WINGC OTTER COMIT ONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
TOTAL COMPANY		0.0620	0.0833	0.0747		0.0656	0.0929	0.0757	
\$/MO/CUST									
CUSTOMER COMPONENT		\$347.00	\$362.32	\$352.11		\$160.59	\$165.14	\$162.11	
CUSTOMER LIGHTING COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
CUSTOMER METERS COMPONENT		\$224.09	\$239.01	\$229.07		\$37.33	\$41.24	\$38.63	
CUSTOMER METER READING COMPONENT		\$1.91	\$1.93	\$1.92		\$1.96	\$1.99	\$1.97	
CUSTOMER OTHER RECORDS & COLLECTIONS		\$41.16	\$41.78	\$41.37		\$41.65	\$42.68	\$41.99	
CUSTOMED OTHER CUSTOMED ASSISTANCE	0	¢70.40	\$70.4 <i>E</i>	¢70 17		¢70.40	¢70.40	¢70 14	
CUSTOMER OTHER CUSTOMER ASSISTANCE		\$78.18	\$78.15	\$78.17		\$78.16	\$78.10	\$78.14	
CUSTOMER SALES COMPONENT		\$1.07	\$1.07	\$1.07		\$1.07	\$1.08	\$1.08	
CUSTOMER MISC OTHER COMPONENT		\$0.58	\$0.37	\$0.51		\$0.41	\$0.07	\$0.30	

NO. DESCRIPTION DESCRIPT	(bv)
(a) (b) (bo) (bp) (bq) (br) (bs) (bt) (bu) PRESENT RATE OF RETURN SUMMARY SCHEDULE 1 RATE OF RETURN 2.370% 7.484% 4.257% 3.112% 7.231% 4.734%	(bv)
PRESENT RATE OF RETURN SUMMARY SCHEDULE 1 RATE OF RETURN 2.370% 7.484% 4.257% 3.112% 7.231% 4.734%	(bv)
1 RATE OF RETURN 2.370% 7.484% 4.257% 3.112% 7.231% 4.734%	
2 3 \$/KWH	
3 φ/ κwii	
5 DEMAND COMPONENT 0.0231 0.0372 0.0281 0.0282 0.0432 0.0337	
6 DEMAND PRODUCTION COMPONENT 0.0262 0.0208 0.0199 0.0261 0.0222	
7 DEMAND TRANSMISSION COMPONENT 0.0034 0.0054 0.0041 0.0039 0.0056 0.0045	
8 DEMAND DISTRIBUTION COMPONENT 0.0018 0.0055 0.0031 0.0044 0.0115 0.0070	
9 DEMAND DISTRIBUTION PRIMARY COMPONENT 0.0018 0.0055 0.0031 0.0036 0.0093 0.0057	
10 DEMAND DISTRIBUTION SECONDARY COMPONENT 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
11 DEMAND DISTRIBUTION TRANSFORMATION 0.0000 0.0000 0.0000 0.0008 0.0022 0.0013	
12	
13 ENERGY COMPONENT 0.0271 0.0323 0.0289 0.0284 0.0340 0.0304	
14	
15 CUSTOMER COMPONENT 0.0002 0.0002 0.0002 0.0006 0.0006 0.0006	
16	
17	
18 CUSTOMER LIGHTING COMPONENT 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
19 CUSTOMER SERVICES COMPONENT 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
20 CUSTOMER METERS COMPONENT 0.0002 0.0002 0.0002 0.0006 0.0006 0.0006	
21 CUSTOMER METER READING COMPONENT 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
22 CUSTOMER OTHER RECORDS & COLLECTIONS 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
23	
24 CUSTOMER OTHER CUSTOMER ASSISTANCE 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
25 CUSTOMER SALES COMPONENT 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
26 CUSTOMER MISC OTHER COMPONENT 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	
27 O TOTAL COMPANY 0.0572 0.0572 0.0572 0.0572 0.0572	
28 TOTAL COMPANY 0.0504 0.0697 0.0572 0.0572 0.0777 0.0648	
29 30	
30 31 \$/MO/CUST	
32	
33 CUSTOMER COMPONENT \$279.55 \$310.69 \$289.93 \$236.95 \$257.79 \$243.90	
34	
35	
36 CUSTOMER LIGHTING COMPONENT \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
37 CUSTOMER SERVICES COMPONENT \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
38 CUSTOMER METERS COMPONENT \$275.96 \$307.30 \$286.41 \$233.41 \$254.40 \$240.40	
39 CUSTOMER METER READING COMPONENT \$1.94 \$1.98 \$1.95 \$1.94 \$1.96 \$1.94	
40 CUSTOMER OTHER RECORDS & COLLECTIONS \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
41 0	
42 CUSTOMER OTHER CUSTOMER ASSISTANCE \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
43 CUSTOMER SALES COMPONENT \$1.07 \$1.08 \$1.07 \$1.07 \$1.08 \$1.07	
44 CUSTOMER MISC OTHER COMPONENT \$0.57 \$0.34 \$0.49 \$0.53 \$0.35 \$0.47	

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LINE NO.	DESCRIPTION	ALLOCATION BASIS	MPS RETAIL	RESIDENTIAL	SMALL GEN. SERVICE	LARGE GEN. SERVICE	LARGE PWR SERVICE	LIGHTING		
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1 2	RATE OF RETURN		8.173%	8.173%	8.173%	8.173%	8.173%	8.173%		
	REVENUES REQUIRED	_								
6 7 8 9 10 11	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION ENERGY COMPONENT	343,594,579	343,594,579 189,224,780 47,791,941 106,577,859 67,835,823 20,145,073 18,596,963	192,022,224 94,012,476 25,654,623 72,355,124 42,332,047 17,022,446 13,000,631 87,583,911	46,730,485 25,822,506 6,590,631 14,317,348 8,808,729 3,122,627 2,385,992	46,479,506 28,737,550 6,851,515 10,890,440 8,839,118 0 2,051,323	56,355,898 39,373,982 8,184,138 8,797,778 7,638,761 0 1,159,017 42,064,146	2,006,468 1,278,265 511,034 217,168 217,168 0 0		
14	CUSTOMER COMPONENT	67,412,198	67,412,198	48,477,143	8,642,636	2,900,502	598,453	6,793,465		
16 17 18 19 20 21 22 23 24 25 26 27	CUSTOMER LIGHTING COMPONENT CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		6,793,465 5,206,307 11,405,453 5,944,820 13,424,652 20,102,339 3,198,769 1,336,392	0 4,454,664 8,794,985 5,216,715 10,346,892 15,470,141 2,806,271 1,387,474	751,643 1,259,859 689,535 2,342,289 3,281,516 371,525 (53,731)	0 759,474 34,273 735,471 1,350,682 18,625 1,977	0 0 591,136 4,296 0 0 2,348 672	6,793,465 0 0 0 0		
28 29 30 31	TOTAL COMPANY	595,520,239	595,520,239	328,083,278	79,773,566	78,437,131	99,018,496	10,207,767		
32	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		5,946,585,995 3,078,671	2,768,601,182 2,569,440	784,896,096 341,832	943,906,757 17,292	1,403,161,928 2,180	46,020,031 147,927		

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LINE		ALLOCATION		RESIDENTIAL			SMAL	L GENERAL SERV	ICE	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	(r)
	RATE OF RETURN		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
3	REVENUES REQUIRED									
5 6 7 8 9	DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT	343,594,579	101,843,681 53,516,402 14,663,525 33,663,754 19,719,638 7,906,195	90,178,543 40,496,074 10,991,098 38,691,371 22,612,410 9,116,250	192,022,224 94,012,476 25,654,623 72,355,124 42,332,047 17,022,446		26,000,266 15,243,673 3,946,469 6,810,124 4,189,923 1,485,359	20,730,219 10,578,833 2,644,162 7,507,224 4,618,806 1,637,268	46,730,485 25,822,506 6,590,631 14,317,348 8,808,729 3,122,627	
11 12			6,037,920	6,962,711	13,000,631		1,134,843	1,251,150	2,385,992	
13 14	ENERGY COMPONENT		50,125,020	37,458,892	87,583,911		14,373,605	10,026,840	24,400,445	
	CUSTOMER COMPONENT	67,412,198	32,317,613	16,159,530	48,477,143		5,761,642	2,880,993	8,642,636	
18 19 20 21 22 23 24 25 26	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 2,969,472 5,863,173 3,477,796 6,897,884 10,313,429 1,870,846 925,013	0 1,485,193 2,931,812 1,738,919 3,449,008 5,156,712 935,425 462,461	0 4,454,664 8,794,985 5,216,715 10,346,892 15,470,141 2,806,271 1,387,474		0 500,985 839,749 459,676 1,561,453 2,187,680 247,682 (35,583)	0 250,658 420,109 229,859 780,836 1,093,836 123,843 (18,148)	0 751,643 1,259,859 689,535 2,342,289 3,281,516 371,525 (53,731)	
28 29 30 31	TOTAL COMPANY	595,520,239	184,286,313	143,796,965	328,083,278		46,135,514	33,638,052	79,773,566	
32	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		1,691,615,890 1,712,960	1,076,985,292 856,480	2,768,601,182 2,569,440		494,590,695 227,888	290,305,401 113,944	784,896,096 341,832	

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INE	ALLOCATION	LARGE GENERAL SERVICE				LARGE POWER SERVICE			
NO. DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(
1 RATE OF RETURN		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
2 3 REVENUES REQUIRED									
5 DEMAND COMPONENT 6 DEMAND PRODUCTION COMPONENT 7 DEMAND TRANSMISSION COMPONENT 8 DEMAND DISTRIBUTION COMPONENT 9 DEMAND DISTRIBUTION PRIMARY COMPONENT 10 DEMAND DISTRIBUTION SECONDARY COMPONENT 11 DEMAND DISTRIBUTION TRANSFORMATION	343,594,579	27,329,122 17,749,496 4,253,964 5,325,662 4,298,840 0 1,026,822	19,150,383 10,988,054 2,597,550 5,564,778 4,540,278 0 1,024,500	46,479,506 28,737,550 6,851,515 10,890,440 8,839,118 0 2,051,323		34,915,288 25,442,595 5,215,713 4,256,980 3,688,028 0 568,952	21,440,609 13,931,386 2,968,425 4,540,798 3,950,732 0 590,065	56,355,898 39,373,982 8,184,138 8,797,778 7,638,761 0	
12 13 ENERGY COMPONENT		16,886,660	12,170,463	29,057,124		25,241,736	16,822,410	42,064,146	
14 15 CUSTOMER COMPONENT 16	67,412,198	1,933,707	966,795	2,900,502		398,993	199,460	598,453	
17 18 CUSTOMER LIGHTING COMPONENT 19 CUSTOMER SERVICES COMPONENT 20 CUSTOMER METERS COMPONENT 21 CUSTOMER METER READING COMPONENT 22 CUSTOMER OTHER RECORDS & COLLECTIONS 23 24 CUSTOMER OTHER CUSTOMER ASSISTANCE 25 CUSTOMER SALES COMPONENT 26 CUSTOMER MISC OTHER COMPONENT 27		0 0 506,349 22,849 490,322 900,454 12,417 1,315	0 0 253,124 11,424 245,149 450,228 6,208 662	0 0 759,474 34,273 735,471 1,350,682 18,625 1,977		0 0 394,115 2,864 0 0 1,565 448	0 0 197,021 1,432 0 0 783 224	0 0 591,136 4,296 0 0 2,348 672	
28 TOTAL COMPANY 29 30	595,520,239	46,149,490	32,287,642	78,437,131		60,556,017	38,462,480	99,018,496	
31 32 ANNUAL BOOKED KWH SALES @ METER (WN) 33 ANNUAL NUMBER OF CUSTOMERS 34 35 36 37 38 39		588,160,799 11,528	355,745,959 5,764	943,906,757 17,292		896,989,296 1,453	506,172,633 727	1,403,161,928 2,180	

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_							RESIDENTIAL		
E DESCRIPTION	ALLOCATION BASIS					WINTER GEN	ERAL USE - MOS	TOTAL	
(a)	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah
EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(5)	(aa)	(40)	(ac)	(aa)	(ac)	(ui)	(ag)	(an
RATE OF RETURN						8.173%	8.173%	8.173%	
REVENUES REQUIRED									
DEMAND COMPONENT	343,594,579					55,066,978	58,317,287	113,384,264	
DEMAND PRODUCTION COMPONENT						29,682,475	25,586,906	55,269,381	
DEMAND TRANSMISSION COMPONENT						7,606,481	6,869,165	14,475,646	
DEMAND DISTRIBUTION COMPONENT						17,778,022	25,861,215	43,639,237	
DEMAND DISTRIBUTION PRIMARY COMPONENT						10,333,013	15,030,981	25,363,994	
DEMAND DISTRIBUTION SECONDARY COMPONENT						4,220,956	6,140,719	10,361,674	
DEMAND DISTRIBUTION TRANSFORMATION						3,224,053	4,689,516	7,913,569	
						-,	1,000,010	.,,	
ENERGY COMPONENT						25,601,799	23,480,900	49,082,699	
CUSTOMER COMPONENT	67,412,198					20,893,042	10,445,404	31,338,446	
CUSTOMER LIGHTING COMPONENT						0	0	0	
CUSTOMER SERVICES COMPONENT						1,827,135	912,980	2.740.115	
CUSTOMER METERS COMPONENT						3,809,409	1,904,258	5,713,668	
CUSTOMER METER READING COMPONENT						2,259,310	1,129,612	3,388,922	
CUSTOMER OTHER RECORDS & COLLECTIONS						4,481,195	2,240,466	6,721,660	
COSTOMER OTHER RECORDS & COLLECTIONS						4,401,133	2,240,400	0,721,000	
CUSTOMER OTHER CUSTOMER ASSISTANCE						6,699,843	3,349,927	10,049,770	
CUSTOMER OTHER COSTOMER ASSISTANCE CUSTOMER SALES COMPONENT						1,215,352	607,671	1,823,023	
CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT						, ,	,	901,287	
COSTOMER MISC OTHER COMPONENT						600,798	300,489	901,287	
TOTAL COMPANY	595,520,239					101,561,818	92,243,591	193,805,409	
ANNUAL BOOKED KWH SALES @ METER (WN)						867,956,914	673,387,985	1,541,344,900	
ANNUAL NUMBER OF CUSTOMERS						1,111,485	555,742	1,667,227	

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		ſ		RESIDENTIAL				RESIDENTIAL		
LIN		ALLOCATION	SPA	CE HEAT - MO8	70		OTH	IER USE - MO815		•
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)
1	RATE OF RETURN		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
	REVENUES REQUIRED									
5	DEMAND COMPONENT	343,594,579	46,687,416	31,809,167	78,496,583		89,287	52,089	141,377	
e	DEMAND PRODUCTION COMPONENT	, ,	23,793,741	14,886,351	38,680,092		40,186	22,817	63,003	
7			7,043,670	4,115,471	11,159,141		13,375	6,462	19,836	
	22		15,850,005	12,807,345	28,657,350		35,727	22,811	58,537	
ç			9,365,781	7,568,121	16,933,902		20,844	13,308	34,152	
10			3.676.808	2.970.146	6,646,954		8.432	5,386	13,817	
			2,807,416	2,269,077	5,076,494		6,451	,	10,568	
11 12			2,007,410	2,209,077	5,076,494		0,431	4,117	10,500	
	B ENERGY COMPONENT		24,476,366	13,956,233	38,432,599		46,855	21,759	68,613	
	CUSTOMER COMPONENT	67,412,198	11,324,093	5,663,901	16,987,994		100,478	50,225	150,703	
16		01,112,100	,02 .,000	0,000,001	. 0,00.,00.		.00,0	00,220	.00,.00	
17										
18			0	0	0		0	0	0	
19			1,139,913	571,004	1,710,917		2,424	1,209	3,632	
20			2.034.142	1.017.751	3.051.893		19.622	9.802	29.424	
21			1,206,868	603,500	1,810,368		11,618	5,808	17,426	
								11,521		
22 23			2,393,642	1,197,022	3,590,664		23,047	11,521	34,568	
24			3.579.146	1,789,565	5.368.711		34,440	17.220	51.659	
25			649,246	324,630	973,876		6,248	3,124	9,372	
26			321,135	160,430	481,565		3,080	1.542	4.622	
27			321,133	160,430	401,303		3,000	1,542	4,022	
	TOTAL COMPANY	595,520,239	82,487,875	51,429,301	133,917,176		236,620	124,073	360,693	
30										
	ANNUAL BOOKED KWH SALES @ METER (WN)		822,122,967	402,974,807	1,225,097,774		1,536,008	622,500	2,158,508	
33	` ,		595,825	297,913	893,738		5,650	2,825	8,475	
34			393,623	291,913	093,730		5,050	2,023	0,475	
35										
36										
37										
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INE		SMALL GENERAL SERVICE				SMALI			
	ALLOCATION		IMARY - MO716				CONDARY - MO71		
. DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)
1 RATE OF RETURN 2		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
REVENUES REQUIRED									
DEMAND COMPONENT	343,594,579	11,201	7,669	18,870		23,560,401	18,904,189	42,464,590	
DEMAND PRODUCTION COMPONENT		6,901	4,445	11,346		13,821,151	9,640,887	23,462,038	
DEMAND TRANSMISSION COMPONENT		1,828	1,109	2,937		3,563,725	2,405,091	5,968,816	
DEMAND DISTRIBUTION COMPONENT		2,471	2,115	4,586		6,175,525	6,858,211	13,033,737	
DEMAND DISTRIBUTION PRIMARY COMPONENT		2,471	2,115	4,586		3,799,744	4,219,814	8,019,557	
DEMAND DISTRIBUTION SECONDARY COMPONENT		0	0	0		1,346,764	1,495,581	2,842,345	
DEMAND DISTRIBUTION TRANSFORMATION		0	0	0		1,029,018	1,142,817	2,171,834	
DEMINING BIGHT HOW HOLD GRAWN THOM		· ·	Ŭ	ŭ		1,020,010	1,112,011	2,171,001	
ENERGY COMPONENT		6,600	4,180	10,780		12,955,254	9,120,057	22,075,312	
CUSTOMED COMPONENT	67 440 400	550	275	826		4.077.074	2 020 004	6,115,674	
CUSTOMER COMPONENT	67,412,198	550	2/5	820		4,077,074	2,038,601	6,115,674	
CUSTOMER LIGHTING COMPONENT		0	0	0		0	0	0	
CUSTOMER SERVICES COMPONENT		Ö	Ö	0		455,843	227,984	683,827	
CUSTOMER METERS COMPONENT		88	44	132		578,195	289,127	867,321	
CUSTOMER METER READING COMPONENT		48	24	72		316,436	158,220	474,656	
CUSTOMER OTHER RECORDS & COLLECTIONS			82	245					
CUSTOMER OTHER RECORDS & COLLECTIONS		163	82	245		1,074,910	537,468	1,612,378	
CUSTOMER OTHER CUSTOMER ASSISTANCE		229	114	343		1,505,909	752,954	2,258,863	
CUSTOMER SALES COMPONENT		26	13	39		170,496	85,248	255,744	
CUSTOMER MISC OTHER COMPONENT		(4)	(2)	(6)		(24,714)	(12,401)	(37,115)	
CUSTOMER MISC OTHER COMPONENT		(- /	(-)	(-)		(= :,: : :)	(, ,	(51,115)	
TOTAL COMPANY	595,520,239	18,351	12,124	30,475		40,592,729	30,062,847	70,655,577	
ANNUAL BOOKED KWH SALES @ METER (WN)		238,040	127,079	365,119		446,655,037	264,325,916	710,980,953	
ANNUAL NUMBER OF CUSTOMERS		24	12	36		157,484	78,742	236,226	
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3									
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	Γ	SMALL	GENERAL SERV	ICE		SMALL	GENERAL SERV	ICE	
LINE	ALLOCATION		DEMAND - MO71			SHO	RT TERM - MO72		
NO. DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)
1 RATE OF RETURN 2		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
3 REVENUES REQUIRED 4									
5 DEMAND COMPONENT	343,594,579	2,379,553	1,790,019	4,169,572		49,111	28,342	77,453	
6 DEMAND PRODUCTION COMPONENT		1,394,611	921,704	2,316,315		21,009	11,798	32,807	
7 DEMAND TRANSMISSION COMPONENT		373,008	234,644	607,652		7,908	3,317	11,226	
8 DEMAND DISTRIBUTION COMPONENT		611,934	633,671	1,245,605		20,193	13,227	33,420	
9 DEMAND DISTRIBUTION PRIMARY COMPONENT		375,529	388,902	764,431		12,179	7,975	20,154	
10 DEMAND DISTRIBUTION SECONDARY COMPONENT		134,053	138,707	272,760		4,542	2,980	7,522	
11 DEMAND DISTRIBUTION TRANSFORMATION		102,352	,	,		3,473	2,271	5,744	
12 DEMAND DISTRIBUTION TRANSFORMATION		102,352	106,062	208,413		3,473	2,271	5,744	
13 ENERGY COMPONENT		1,381,098	890,072	2,271,170		30,653	12,531	43,184	
14 15 CUSTOMER COMPONENT	67,412,198	1,616,250	808,242	2,424,492		67,768	33,876	101.644	
16	07,412,190	1,010,230	000,242	2,424,492		07,700	33,070	101,044	
17									
18 CUSTOMER LIGHTING COMPONENT		0	0	0		0	0	0	
19 CUSTOMER SERVICES COMPONENT		43.879	22.050	65,930		1.263	623	1.886	
20 CUSTOMER METERS COMPONENT		250,835	125.648	376,483		10.631	5,291	15.923	
			-,			- ,			
21 CUSTOMER METER READING COMPONENT		137,380	68,710	206,090		5,813	2,904	8,717	
22 CUSTOMER OTHER RECORDS & COLLECTIONS 23		466,633	233,424	700,057		19,747	9,862	29,609	
24 CUSTOMER OTHER CUSTOMER ASSISTANCE		653,886	326,939	980,824		27,656	13,829	41,485	
25 CUSTOMER SALES COMPONENT		74,029	37,017	111,045		3,131	1,565	4,697	
26 CUSTOMER MISC OTHER COMPONENT 27		(10,392)	(5,545)	(15,938)		(473)	(200)	(672)	
28 TOTAL COMPANY 29	595,520,239	5,376,901	3,488,332	8,865,233		147,532	74,748	222,280	
30									
31									
32 ANNUAL BOOKED KWH SALES @ METER (WN)		46,682,834	25,525,408	72,208,243		1,014,785	326,997	1,341,782	
33 ANNUAL NUMBER OF CUSTOMERS		67,594	33,797	101,392		2,786	1,393	4,178	
34									
35									
36									
37									
38									
39									
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		ſ	LARGE GENERAL SERVICE			LARGE	GENERAL SERV	VICE		
LINE		ALLOCATION		RIMARY - MO725				CONDARY - MO72		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)
1 2	RATE OF RETURN		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
_	REVENUES REQUIRED									
	DEMAND COMPONENT	343,594,579	472,888	877,054	1,349,942		26,856,234	18,273,329	45,129,563	
6	DEMAND PRODUCTION COMPONENT		304,106	421,874	725,980		17,445,390	10,566,181	28,011,571	
7	DEMAND TRANSMISSION COMPONENT		65,201	100,963	166,164		4,188,763	2,496,587	6,685,351	
8	DEMAND DISTRIBUTION COMPONENT		103,581	354,217	457,799		5,222,081	5,210,561	10,432,642	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		103,581	354,217	457,799		4,195,258	4,186,061	8,381,319	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0	0	0		0	0	0	
11 12	DEMAND DISTRIBUTION TRANSFORMATION		0	0	0		1,026,822	1,024,500	2,051,323	
	ENERGY COMPONENT		259,215	471,930	731,145		16,627,445	11,698,534	28,325,979	
	CUSTOMER COMPONENT	67,412,198	65,583	32,789	98,372		1,868,124	934,006	2,802,130	
17										
18	CUSTOMER LIGHTING COMPONENT		0	0	0		0	0	0	
19	CUSTOMER SERVICES COMPONENT		0	0	0		0	0	0	
20	CUSTOMER METERS COMPONENT		44,266	22,130	66,397		462,083	230,994	693,077	
21	CUSTOMER METER READING COMPONENT		336	168	504		22,513	11,256	33,769	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		7,325	3,662	10,987		482,998	241,486	724,484	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		13,451	6,725	20,176		887,003	443,502	1,330,506	
25	CUSTOMER SALES COMPONENT		185	93	278		12,231	6,115	18,347	
26 27	CUSTOMER MISC OTHER COMPONENT		20	10	29		1,296	652	1,948	
28 29	TOTAL COMPANY	595,520,239	797,686	1,381,773	2,179,459		45,351,803	30,905,869	76,257,672	
30 31										
32	ANNUAL BOOKED KWH SALES @ METER (WN)		9,563,097	14,154,305	23,717,402		578,597,702	341,591,654	920,189,355	
33	ANNUAL NUMBER OF CUSTOMERS		172	86	258		11,356	5,678	17,034	
34										
35										
36										
37										
38										
30										

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		LARGE POWER SERVICE				SE POWER SERV			
INE	ALLOCATION		RIMARY - MO735				CONDARY - MO73		
O. DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
1 RATE OF RETURN 2		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
3 REVENUES REQUIRED									
5 DEMAND COMPONENT 6 DEMAND PRODUCTION COMPONENT	343,594,579	17,127,466 13,035,581	9,940,335 6,999,318	27,067,801 20,034,899		17,787,822 12,407,014	11,500,275 6,932,069	29,288,097 19,339,083	
7 DEMAND TRANSMISSION COMPONENT		2,666,802	1,462,748	4,129,550		2,548,911	1,505,677	4,054,588	
8 DEMAND DISTRIBUTION COMPONENT									
		1,425,084	1,478,268	2,903,352		2,831,897	3,062,529	5,894,426	
9 DEMAND DISTRIBUTION PRIMARY COMPONENT		1,425,084	1,478,268	2,903,352		2,262,945	2,472,464	4,735,409	
DEMAND DISTRIBUTION SECONDARY COMPONENT		0	0	0		0	0	0	
11 DEMAND DISTRIBUTION TRANSFORMATION 12		0	0	0		568,952	590,065	1,159,017	
3 ENERGY COMPONENT		12,903,469	8,282,754	21,186,223		12,338,267	8,539,656	20,877,923	
14									
5 CUSTOMER COMPONENT	67,412,198	104,354	52,166	156,521		294,638	147,294	441,932	
16 17									
18 CUSTOMER LIGHTING COMPONENT		0	0	0		0	0	0	
9 CUSTOMER SERVICES COMPONENT		0	0	0		0	0	0	
0 CUSTOMER METERS COMPONENT		103,239	51,609	154,848		290,876	145,413	436,288	
1 CUSTOMER METER READING COMPONENT		656	328	984		2,208	1,104	3,312	
2 CUSTOMER OTHER RECORDS & COLLECTIONS 3		0	0	0		0	0	0	
4 CUSTOMER OTHER CUSTOMER ASSISTANCE		0	0	0		0	0	0	
5 CUSTOMER SALES COMPONENT		357	178	535		1,208	604	1,813	
6 CUSTOMER MISC OTHER COMPONENT		102	51	153		346	173	519	
7 8 TOTAL COMPANY	595,520,239	30,135,289	18,275,255	48,410,544		30,420,728	20,187,225	50,607,952	
29 30									
31		100 070 0 : :	055 000 5-0	704 007 000		100 045 651	050 170 0	070 004 700	
2 ANNUAL BOOKED KWH SALES @ METER (WN)		468,373,644	255,693,576	724,067,220		428,615,651	250,479,057	679,094,708	
3 ANNUAL NUMBER OF CUSTOMERS		331	166	497		1,122	561	1,683	
34									
35									
36									
17									
8									
39									
10									

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LINE		ALLOCATION	MPS RETAIL	RESIDENTIAL	SMALL GEN. SERVICE	LARGE GEN. SERVICE	LARGE PWR SERVICE	LIGHTING			
NO.	DESCRIPTION	BASIS									
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
1 2	RATE OF RETURN		8.173%	8.173%	8.173%	8.173%	8.173%	8.173%			
	\$ / KWH										
5	DEMAND COMPONENT	-	0.0578	0.0694	0.0595	0.0492	0.0402	0.0436			
6	DEMAND PRODUCTION COMPONENT		0.0318	0.0340	0.0329	0.0304	0.0281	0.0278			
7	DEMAND TRANSMISSION COMPONENT		0.0080	0.0093	0.0084	0.0073	0.0058	0.0111			
8	DEMAND DISTRIBUTION COMPONENT		0.0179	0.0261	0.0182	0.0115	0.0063	0.0047			
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0114	0.0153	0.0112	0.0094	0.0054	0.0047			
10			0.0034	0.0061	0.0040	0.0000	0.0000	0.0000			
11			0.0031	0.0047	0.0030	0.0022	0.0008	0.0000			
12			0.0001	0.0011	0.0000	0.0022	0.0000	0.0000			
13	ENERGY COMPONENT		0.0310	0.0316	0.0311	0.0308	0.0300	0.0306			
14	CUSTOMER COMPONENT		0.0113	0.0175	0.0110	0.0031	0.0004	0.1476			
16			0.0113	0.0175	0.0110	0.0031	0.0004	0.1470			
17											
18			0.0011	0.0000	0.0000	0.0000	0.0000	0.1476			
19			0.0009	0.0016	0.0010	0.0000	0.0000	0.0000			
20			0.0019	0.0032	0.0016	0.0008	0.0004	0.0000			
21	CUSTOMER METERS COMIT ONE TO THE CONTROL OF THE CON		0.0019	0.0032	0.0009	0.0000	0.0004	0.0000			
22			0.0010	0.0013	0.0030	0.0008	0.0000	0.0000			
23			0.0025	0.0007	0.0000	0.0000	0.0000	0.0000			
24			0.0034	0.0056	0.0042	0.0014	0.0000	0.0000			
25			0.0005	0.0010	0.0005	0.0000	0.0000	0.0000			
26			0.0003	0.0005	(0.0001)	0.0000	0.0000	0.0000			
27			0.0002	0.0003	(0.0001)	0.0000	0.0000	0.0000			
	TOTAL COMPANY		0.1001	0.1185	0.1016	0.0831	0.0706	0.2218			
29			000	011100	0	0.0001	0.0.00	0.22.0			
30											
	\$/MO/CUST										
32	**	-									
	CUSTOMER COMPONENT		\$21.90	\$18.87	\$25.28	\$167.74	\$274.52	\$45.92			
34			*	•	,	, -	•	,			
35											
36											
37	CUSTOMER SERVICES COMPONENT		\$1.69	\$1.73	\$2.20	\$0.00	\$0.00	\$0.00			
38			\$3.70	\$3.42	\$3.69	\$43.92	\$271.16	\$0.00			
39	CUSTOMER METER READING COMPONENT		\$1.93	\$2.03	\$2.02	\$1.98	\$1.97	\$0.00			
40			\$4.36	\$4.03	\$6.85	\$42.53	\$0.00	\$0.00			
41							*	** **			
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$6.53	\$6.02	\$9.60	\$78.11	\$0.00	\$0.00			
43			\$1.04	\$1.09	\$1.09	\$1.08	\$1.08	\$0.00			
44	CUSTOMER MISC OTHER COMPONENT		\$0.43	\$0.54	(\$0.16)	\$0.11	\$0.31	\$0.00			

LINE		ALLOCATION		RESIDENTIAL				GENERAL SERVI		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a)	(b)	(k)	(I)	(m)	(n)	(o)	(p)	(q)	(r)
	EQUALIZED RATE OF RETURN SUMMARY SCHEDULE									
	RATE OF RETURN		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
	\$ / KWH									
4 5	DEMAND COMPONENT		0.0602	0.0837	0.0694		0.0526	0.0714	0.0595	
6	DEMAND PRODUCTION COMPONENT		0.0316	0.0376	0.0340		0.0308	0.0364	0.0329	
7	DEMAND TRANSMISSION COMPONENT		0.0087	0.0102	0.0093		0.0080	0.0091	0.0084	
8	DEMAND DISTRIBUTION COMPONENT		0.0199	0.0359	0.0261		0.0138	0.0259	0.0182	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0117	0.0210	0.0153		0.0085	0.0159	0.0112	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0047	0.0085	0.0061		0.0030	0.0056	0.0040	
11	DEMAND DISTRIBUTION TRANSFORMATION		0.0036	0.0065	0.0047		0.0023	0.0043	0.0030	
	ENERGY COMPONENT		0.0296	0.0348	0.0316		0.0291	0.0345	0.0311	
14 15	CUSTOMER COMPONENT		0.0191	0.0150	0.0175		0.0116	0.0099	0.0110	
16 17										
18	CUSTOMER LIGHTING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19	CUSTOMER SERVICES COMPONENT		0.0018	0.0014	0.0016		0.0010	0.0009	0.0010	
20	CUSTOMER METERS COMPONENT		0.0035	0.0027	0.0032		0.0017	0.0014	0.0016	
21	CUSTOMER METER READING COMPONENT		0.0021	0.0016	0.0019		0.0009	0.0008	0.0009	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0041	0.0032	0.0037		0.0032	0.0027	0.0030	
23 24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0061	0.0048	0.0056		0.0044	0.0038	0.0042	
25	CUSTOMER OTHER COSTOMER ASSISTANCE CUSTOMER SALES COMPONENT		0.0001	0.0048	0.0030		0.0044	0.0038	0.0042	
26	CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0011	0.0009	0.0010		(0.0003	(0.0004	(0.0001)	
27	COOTOMER MICO OTHER COMIT CIVELY		0.0003	0.0004	0.0000		(0.0001)	(0.0001)	(0.0001)	
28 29	TOTAL COMPANY		0.1089	0.1335	0.1185		0.0933	0.1159	0.1016	
30										
31 32	\$/MO/CUST									
33	CUSTOMER COMPONENT		\$18.87	\$18.87	\$18.87		\$25.28	\$25.28	\$25.28	
34 35										
36	CUSTOMER LIGHTING COMPONENT									
37	CUSTOMER SERVICES COMPONENT		\$1.73	\$1.73	\$1.73		\$2.20	\$2.20	\$2.20	
38	CUSTOMER SERVICES COMPONENT		\$3.42	\$3.42	\$3.42		\$3.68	\$3.69	\$3.69	
39	CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT		\$2.03	\$2.03	\$2.03		\$2.02	\$2.02	\$2.02	
40	CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		\$4.03	\$4.03	\$4.03		\$6.85	\$6.85	\$6.85	
41	SOSTOWIEN OTHER RECORDS & COLLECTIONS		Ψ+.03	ψ+.∪3	Ψ+.03		ψ0.00	Ψ0.03	ψυ.υυ	
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$6.02	\$6.02	\$6.02		\$9.60	\$9.60	\$9.60	
43	CUSTOMER SALES COMPONENT		\$1.09	\$1.09	\$1.09		\$1.09	\$1.09	\$1.09	
44	CUSTOMER MISC OTHER COMPONENT		\$0.54	\$0.54	\$0.54		(\$0.16)	(\$0.16)	(\$0.16)	

LINE		ALLOCATION	LARGE	GENERAL SERV	ICE		LARG	E POWER SERVICE	E	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
1 2	RATE OF RETURN		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
_	\$ / KWH									
5	DEMAND COMPONENT		0.0465	0.0538	0.0492		0.0389	0.0424	0.0402	
6	DEMAND PRODUCTION COMPONENT		0.0302	0.0309	0.0304		0.0284	0.0275	0.0281	
7	DEMAND TRANSMISSION COMPONENT		0.0072	0.0073	0.0073		0.0058	0.0059	0.0058	
8	DEMAND DISTRIBUTION COMPONENT		0.0091	0.0156	0.0115		0.0047	0.0090	0.0063	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0073	0.0128	0.0094		0.0041	0.0078	0.0054	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
11 12			0.0017	0.0029	0.0022		0.0006	0.0012	0.0008	
	B ENERGY COMPONENT		0.0287	0.0342	0.0308		0.0281	0.0332	0.0300	
15 16 17	CUSTOMER COMPONENT		0.0033	0.0027	0.0031		0.0004	0.0004	0.0004	
18			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
20			0.0009	0.0007	0.0008		0.0004	0.0004	0.0004	
21			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
22 23	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0008	0.0007	0.0008		0.0000	0.0000	0.0000	
24			0.0015	0.0013	0.0014		0.0000	0.0000	0.0000	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
27 28 29	TOTAL COMPANY		0.0785	0.0908	0.0831		0.0675	0.0760	0.0706	
30 31 32) \$/MO/CUST									
33 34 35	CUSTOMER COMPONENT		\$167.74	\$167.73	\$167.74		\$274.54	\$274.49	\$274.52	
36										
37			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
38			\$43.92	\$43.91	\$43.92		\$271.18	\$271.13	\$271.16	
39			\$1.98	\$1.98	\$1.98		\$1.97	\$1.97	\$1.97	
40 41	CUSTOMER OTHER RECORDS & COLLECTIONS		\$42.53	\$42.53	\$42.53		\$0.00	\$0.00	\$0.00	
41			\$78.11	\$78.11	\$78.11		\$0.00	\$0.00	\$0.00	
43			\$1.08	\$1.08	\$1.08		\$1.08	\$1.08	\$1.08	
44			\$0.11	\$0.11	\$0.11		\$0.31	\$0.31	\$0.31	

							RESIDENTIAL		
INE	ALLOCATION						RAL USE - MO86		
IO. DESCRIPTION	BASIS		(1)	, ,	/ D	WINTER	SUMMER	TOTAL	(1)
(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)
1 RATE OF RETURN 2						8.173%	8.173%	8.173%	
3 \$ / KWH 4									
5 DEMAND COMPONENT						0.0634	0.0866	0.0736	
6 DEMAND PRODUCTION COMPONENT						0.0342	0.0380	0.0359	
7 DEMAND TRANSMISSION COMPONENT						0.0088	0.0102	0.0094	
8 DEMAND DISTRIBUTION COMPONENT						0.0205	0.0384	0.0283	
9 DEMAND DISTRIBUTION PRIMARY COMPONENT						0.0119	0.0223	0.0165	
10 DEMAND DISTRIBUTION SECONDARY COMPONENT						0.0049	0.0091	0.0067	
11 DEMAND DISTRIBUTION TRANSFORMATION						0.0043	0.0070	0.0051	
12						0.0037	0.0070	0.0031	
13 ENERGY COMPONENT						0.0295	0.0349	0.0318	
15 CUSTOMER COMPONENT						0.0241	0.0155	0.0203	
16						0.02	0.0.00	0.0200	
17									
8 CUSTOMER LIGHTING COMPONENT						0.0000	0.0000	0.0000	
9 CUSTOMER SERVICES COMPONENT						0.0021	0.0014	0.0018	
20 CUSTOMER METERS COMPONENT						0.0044	0.0028	0.0037	
21 CUSTOMER METER READING COMPONENT						0.0026	0.0020	0.0022	
22 CUSTOMER OTHER RECORDS & COLLECTIONS						0.0052	0.0033	0.0022	
23						0.0002	0.0000	0.0044	
24 CUSTOMER OTHER CUSTOMER ASSISTANCE						0.0077	0.0050	0.0065	
25 CUSTOMER SALES COMPONENT						0.0011	0.0009	0.0003	
6 CUSTOMER MISC OTHER COMPONENT						0.0007	0.0003	0.0006	
27						0.0007	0.0004	0.0000	
28 TOTAL COMPANY						0.1170	0.1370	0.1257	
29						0.1170	0.1070	0.1207	
30									
31 \$/MO/CUST									
32									
33 CUSTOMER COMPONENT						\$18.80	\$18.80	\$18.80	
34						ψ10.00	ψ10.00	Ψ10.00	
35									
66 CUSTOMER LIGHTING COMPONENT									
37 CUSTOMER SERVICES COMPONENT						\$1.64	\$1.64	\$1.64	
38 CUSTOMER METERS COMPONENT						\$3.43	\$3.43	\$3.43	
39 CUSTOMER METER READING COMPONENT						\$2.03	\$2.03	\$2.03	
40 CUSTOMER OTHER RECORDS & COLLECTIONS						\$4.03	\$4.03	\$4.03	
41						Ψ+.03	Ψ+.03	ψ4.03	
42 CUSTOMER OTHER CUSTOMER ASSISTANCE						\$6.03	\$6.03	\$6.03	
43 CUSTOMER SALES COMPONENT						\$1.09	\$1.09	\$1.09	
44 CUSTOMER MISC OTHER COMPONENT						\$0.54	\$0.54	\$0.54	
TT OGG TOWNER WINGO OTHER GOWIN ONLINE						Ψ0.54	ψ0.04	ψυ.υ+	

ALLOCATION BASIS (b)	WINTER (ai)	CE HEAT - MO870 SUMMER	TOTAL		WINTER	IER USE - MO815		
			BASIS WINTER SUMMER TOTAL		WINTED			
(b)	(ai)	(ai)				SUMMER	TOTAL	
		(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)
	8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
•	0.0568	0.0789	0.0641		0.0581	0.0837	0.0655	
	0.0034	0.0056	0.0041		0.0042	0.0066	0.0049	
	0.0298	0.0346	0.0314		0.0305	0.0350	0.0318	
	0.0138	0.0141	0.0139		0.0654	0.0807	0.0698	
	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	0.0014	0.0014	0.0014		0.0016	0.0019	0.0017	
	0.0029	0.0030	0.0029		0.0130	0.0165	0.0100	
	0.0044	0.0044	0.0044		0.0224	0.0277	0.0239	
	0.0008	0.0008	0.0008		0.0041	0.0050	0.0043	
	0.0004	0.0004	0.0004		0.0020	0.0025	0.0021	
	0.1003	0.1276	0.1093		0.1540	0.1993	0.1671	
-	\$19.01	\$19.01	\$19.01		\$17.78	\$17.78	\$17.78	
	\$1.01	\$1.02	\$1 Q1		\$0.43	\$0.43	\$0.43	
					*	*		
	* -	* -	* -		* -	* -	* -	
			·		·	·	· ·	
	\$4.02	\$4.02	\$4.02		\$4.08	\$4.08	\$4.08	
	\$6.01	\$6.01	\$6.01		\$6.10	\$6.10	\$6.10	
	*	*	*		\$1.11	•	*	
			·		•	·		
_		0.0138 0.0000 0.0014 0.0025 0.0015 0.0029 0.0044 0.0008 0.0004 0.1003	0.0289	0.0289 0.0369 0.0316 0.0086 0.0102 0.0091 0.0193 0.0318 0.0234 0.0114 0.0188 0.0138 0.0045 0.0074 0.0054 0.0034 0.0056 0.0041 0.0298 0.0346 0.0314 0.0138 0.0141 0.0139 0.0000 0.0000 0.0000 0.0014 0.0014 0.0014 0.0025 0.0025 0.0025 0.0015 0.0015 0.0015 0.0029 0.0030 0.0029 0.0044 0.0044 0.0044 0.0008 0.0008 0.0008 0.0004 0.0004 0.0004 0.1003 0.1276 0.1093	0.0289 0.0369 0.0316 0.0086 0.0102 0.0091 0.0193 0.0318 0.0234 0.0114 0.0188 0.0138 0.0045 0.0074 0.0054 0.0034 0.0056 0.0041 0.0298 0.0346 0.0314 0.0138 0.0141 0.0139 0.0000 0.0000 0.0000 0.0014 0.0014 0.0014 0.0025 0.0025 0.0025 0.0015 0.0015 0.0015 0.0029 0.0030 0.0029 0.0044 0.0044 0.0044 0.0008 0.0008 0.0008 0.0004 0.0004 0.0004 0.1003 0.1276 0.1093 \$19.01 \$19.01 \$19.01 \$2.03 \$2.03 \$2.03 \$4.02 \$4.02 \$4.02 \$6.01 \$6.01 \$6.01 \$1.09 \$1.09 \$1.09	0.0289 0.0369 0.0316 0.0262 0.0086 0.0102 0.0091 0.0087 0.0193 0.0318 0.0234 0.0233 0.0114 0.0188 0.0138 0.0136 0.0045 0.0074 0.0054 0.0055 0.0034 0.0056 0.0041 0.0045 0.0298 0.0346 0.0314 0.0305 0.0138 0.0141 0.0139 0.0654 0.0000 0.0000 0.0000 0.0006 0.0014 0.0014 0.0016 0.0016 0.0025 0.0025 0.0128 0.0015 0.0076 0.0029 0.0030 0.0029 0.0150 0.0044 0.0044 0.0044 0.0044 0.0044 0.0008 0.0008 0.0004 0.0020 0.1003 0.1276 0.1093 0.1540 \$19.01 \$19.01 \$19.01 \$17.78	0.0289 0.0369 0.0316 0.0262 0.0367 0.0086 0.0102 0.0091 0.0087 0.0104 0.0193 0.0318 0.0234 0.0233 0.0366 0.0114 0.0188 0.0138 0.0055 0.0087 0.0034 0.0056 0.0041 0.0042 0.0066 0.0298 0.0346 0.0314 0.0305 0.0350 0.0138 0.0141 0.0139 0.0654 0.0807 0.0000 0.0041 0.0054 0.0807 0.0013 0.0138 0.0141 0.0139 0.0654 0.0807 0.003 0.0041 0.0055 0.0087 0.0087 0.0087 0.0087 0.0087 0.004 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0015 0.0157 0.0152 0.0152 0.0015 0.0152 0.0152 0.0015 0.0152 0.0152 0.00152 0.00152 0.00152 </td <td>0.0289 0.0369 0.0316 0.0222 0.0367 0.0292 0.0086 0.0102 0.0091 0.0087 0.0104 0.0092 0.0193 0.0318 0.0234 0.0233 0.0366 0.0271 0.0114 0.0188 0.0138 0.0136 0.0214 0.0158 0.0045 0.0047 0.0054 0.0055 0.0087 0.0064 0.0034 0.0056 0.0041 0.0042 0.0066 0.0049 0.0298 0.0346 0.0314 0.0305 0.0350 0.0318 0.0138 0.0141 0.0139 0.0654 0.0807 0.0698 0.0000 <td< td=""></td<></td>	0.0289 0.0369 0.0316 0.0222 0.0367 0.0292 0.0086 0.0102 0.0091 0.0087 0.0104 0.0092 0.0193 0.0318 0.0234 0.0233 0.0366 0.0271 0.0114 0.0188 0.0138 0.0136 0.0214 0.0158 0.0045 0.0047 0.0054 0.0055 0.0087 0.0064 0.0034 0.0056 0.0041 0.0042 0.0066 0.0049 0.0298 0.0346 0.0314 0.0305 0.0350 0.0318 0.0138 0.0141 0.0139 0.0654 0.0807 0.0698 0.0000 <td< td=""></td<>

	j	SMALL GENERAL SERVICE					GENERAL SERV		!
NE	ALLOCATION		RIMARY - MO716				ONDARY - MO711		
D. DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)
1 RATE OF RETURN 2		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
2 \$ \$ / KWH 4									
DEMAND COMPONENT		0.0471	0.0603	0.0517		0.0527	0.0715	0.0597	
DEMAND PRODUCTION COMPONENT		0.0290	0.0350	0.0311		0.0309	0.0365	0.0330	
7 DEMAND TRANSMISSION COMPONENT		0.0077	0.0087	0.0080		0.0080	0.0091	0.0084	
B DEMAND DISTRIBUTION COMPONENT		0.0104	0.0166	0.0126		0.0138	0.0259	0.0183	
DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0104	0.0166			0.0085	0.0160	0.0103	
				0.0126					
DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0000	0.0000	0.0000		0.0030	0.0057	0.0040	
DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0023	0.0043	0.0031	
3 ENERGY COMPONENT 4		0.0277	0.0329	0.0295		0.0290	0.0345	0.0310	
CUSTOMER COMPONENT		0.0023	0.0022	0.0023		0.0091	0.0077	0.0086	
CUSTOMER LIGHTING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0010	0.0009	0.0010	
CUSTOMER METERS COMPONENT		0.0004	0.0003	0.0004		0.0013	0.0011	0.0012	
CUSTOMER METER READING COMPONENT		0.0004	0.0003	0.0004		0.0007	0.0006	0.0007	
CUSTOMER OTHER RECORDS & COLLECTIONS		0.0002	0.0002	0.0002		0.0024	0.0020	0.0023	
COSTOMER OTHER RECORDS & COLLECTIONS		0.0007	0.0006	0.0007		0.0024	0.0020	0.0023	
CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0010	0.0009	0.0009		0.0034	0.0028	0.0032	
CUSTOMER SALES COMPONENT		0.0001	0.0001	0.0001		0.0004	0.0003	0.0004	
CUSTOMER MISC OTHER COMPONENT		(0.0000)	(0.0000)	(0.0000)		(0.0001)	(0.0000)	(0.0001)	
TOTAL COMPANY		0.0771	0.0954	0.0835		0.0909	0.1137	0.0994	
I \$/MO/CUST									
2 CUSTOMER COMPONENT		\$22.92	\$22.92	\$22.92		\$25.89	\$25.89	\$25.89	
1									
CUSTOMER LIGHTING COMPONENT									
CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$2.89	\$2.90	\$2.89	
CUSTOMER METERS COMPONENT		\$3.66	\$3.66	\$3.66		\$2.69 \$3.67	\$3.67	\$3.67	
				*		*	*	*	
CUSTOMER METER READING COMPONENT		\$2.00	\$2.00	\$2.00		\$2.01	\$2.01	\$2.01	
CUSTOMER OTHER RECORDS & COLLECTIONS		\$6.80	\$6.80	\$6.80		\$6.83	\$6.83	\$6.83	
CUSTOMER OTHER CUSTOMER ASSISTANCE		\$9.53	\$9.53	\$9.53		\$9.56	\$9.56	\$9.56	
CUSTOMER SALES COMPONENT		\$1.08	\$1.08	\$1.08		\$1.08	\$1.08	\$1.08	
4 CUSTOMER MISC OTHER COMPONENT		(\$0.16)	(\$0.16)	(\$0.16)		(\$0.16)	(\$0.16)	(\$0.16)	
COOTOMER WHOO OTHER COMMONERY		(ψυ. 10)	(ψυ. τυ)	(ψυ. 10)		(ψυ. 10)	(ψυ.10)	(ψυ.10)	

			SMALL GENERAL SERVICE				SMALL	CE		
LINE		ALLOCATION		DEMAND - MO710				RT TERM - MO728		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)
1			8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
_	\$ \$ / KWH									
5	DEMAND COMPONENT		0.0510	0.0701	0.0577		0.0484	0.0867	0.0577	
6	DEMAND PRODUCTION COMPONENT		0.0299	0.0361	0.0321		0.0207	0.0361	0.0245	
7	DEMAND TRANSMISSION COMPONENT		0.0080	0.0092	0.0084		0.0078	0.0101	0.0084	
8	B DEMAND DISTRIBUTION COMPONENT		0.0131	0.0248	0.0173		0.0199	0.0404	0.0249	
ç	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0080	0.0152	0.0106		0.0120	0.0244	0.0150	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0029	0.0054	0.0038		0.0045	0.0091	0.0056	
11 12	DEMAND DISTRIBUTION TRANSFORMATION		0.0022	0.0042	0.0029		0.0034	0.0069	0.0043	
	B ENERGY COMPONENT		0.0296	0.0349	0.0315		0.0302	0.0383	0.0322	
15	CUSTOMER COMPONENT		0.0346	0.0317	0.0336		0.0668	0.1036	0.0758	
16 17										
18	CUSTOMER LIGHTING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19	CUSTOMER SERVICES COMPONENT		0.0009	0.0009	0.0009		0.0012	0.0019	0.0014	
20	CUSTOMER METERS COMPONENT		0.0054	0.0049	0.0052		0.0105	0.0162	0.0119	
21	CUSTOMER METER READING COMPONENT		0.0029	0.0027	0.0029		0.0057	0.0089	0.0065	
22 23			0.0100	0.0091	0.0097		0.0195	0.0302	0.0221	
24			0.0140	0.0128	0.0136		0.0273	0.0423	0.0309	
25	CUSTOMER SALES COMPONENT		0.0016	0.0015	0.0015		0.0031	0.0048	0.0035	
26 27			(0.0002)	(0.0002)	(0.0002)		(0.0005)	(0.0006)	(0.0005)	
28 29	TOTAL COMPANY		0.1152	0.1367	0.1228		0.1454	0.2286	0.1657	
30)									
31 32	\$/MO/CUST 2									
33 34			\$23.91	\$23.91	\$23.91		\$24.33	\$24.32	\$24.33	
35										
36	CUSTOMER LIGHTING COMPONENT									
37	CUSTOMER SERVICES COMPONENT		\$0.65	\$0.65	\$0.65		\$0.45	\$0.45	\$0.45	
38	CUSTOMER METERS COMPONENT		\$3.71	\$3.72	\$3.71		\$3.82	\$3.80	\$3.81	
39	CUSTOMER METER READING COMPONENT		\$2.03	\$2.03	\$2.03		\$2.09	\$2.09	\$2.09	
40	CUSTOMER OTHER RECORDS & COLLECTIONS		\$6.90	\$6.91	\$6.90		\$7.09	\$7.08	\$7.09	
41 42			\$9.67	\$9.67	\$9.67		\$9.93	\$9.93	\$9.93	
43	CUSTOMER SALES COMPONENT		\$1.10	\$1.10	\$1.10		\$1.12	\$1.12	\$1.12	
44	CUSTOMER MISC OTHER COMPONENT		(\$0.15)	(\$0.16)	(\$0.16)		(\$0.17)	(\$0.14)	(\$0.16)	

			LARGE	GENERAL SERV	ICE		LARGE	GENERAL SERV	ICE	
LINE		ALLOCATION		RIMARY - MO725			SEC	ONDARY - MO720		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)
	RATE OF RETURN		8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
3	3 \$/KWH									
	DEMAND COMPONENT		0.0494	0.0620	0.0569		0.0464	0.0535	0.0490	
6			0.0318	0.0298	0.0306		0.0302	0.0309	0.0304	
7			0.0068	0.0071	0.0070		0.0072	0.0073	0.0073	
8			0.0108	0.0250	0.0193		0.0090	0.0153	0.0113	
g			0.0108	0.0250	0.0193		0.0073	0.0123	0.0091	
10			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
11			0.0000	0.0000	0.0000		0.0000	0.0030	0.0022	
12			0.0000	0.0000	0.0000		0.0016	0.0030	0.0022	
	B ENERGY COMPONENT		0.0271	0.0333	0.0308		0.0287	0.0342	0.0308	
	CUSTOMER COMPONENT		0.0069	0.0023	0.0041		0.0032	0.0027	0.0030	
17	7									
18	B CUSTOMER LIGHTING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
20	CUSTOMER METERS COMPONENT		0.0046	0.0016	0.0028		0.0008	0.0007	0.0008	
21	CUSTOMER METER READING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
22 23			0.0008	0.0003	0.0005		0.0008	0.0007	0.0008	
24			0.0014	0.0005	0.0009		0.0015	0.0013	0.0014	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	3 TOTAL COMPANY		0.0834	0.0976	0.0919		0.0784	0.0905	0.0829	
29 30)									
32	\$/MO/CUST									
	CUSTOMER COMPONENT		\$380.84	\$380.81	\$380.83		\$164.51	\$164.50	\$164.51	
35	5									
36	CUSTOMER LIGHTING COMPONENT									
37	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
38	B CUSTOMER METERS COMPONENT		\$257.06	\$257.02	\$257.05		\$40.69	\$40.68	\$40.69	
39	CUSTOMER METER READING COMPONENT		\$1.95	\$1.95	\$1.95		\$1.98	\$1.98	\$1.98	
40			\$42.53	\$42.53	\$42.53		\$42.53	\$42.53	\$42.53	
41 42			\$78.11	\$78.11	\$78.11		\$78.11	\$78.11	\$78.11	
43			\$1.08	\$1.08	\$1.08		\$1.08	\$1.08	\$1.08	
44			\$0.11	\$0.11	\$0.11		\$0.11	\$0.11	\$0.11	
	OSSISMEN WILLOW OTHER COMMICHEM		ψ0.11	ψ0.11	Ψ0.11		Ψ0.11	ψ0.11	Ψ0.11	

		Г	LARG	E POWER SERVICE	Œ		LARG	E POWER SERVIC	E	1
LIN		ALLOCATION		RIMARY - MO735				ONDARY - MO730		•
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
1			8.173%	8.173%	8.173%		8.173%	8.173%	8.173%	
_	\$ / KWH									
5	DEMAND COMPONENT		0.0366	0.0389	0.0374		0.0415	0.0459	0.0431	
6	DEMAND PRODUCTION COMPONENT		0.0278	0.0274	0.0277		0.0289	0.0277	0.0285	
7	DEMAND TRANSMISSION COMPONENT		0.0057	0.0057	0.0057		0.0059	0.0060	0.0060	
			0.0030	0.0058	0.0040		0.0066	0.0122	0.0087	
9			0.0030	0.0058	0.0040		0.0053	0.0099	0.0070	
10			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
11 12			0.0000	0.0000	0.0000		0.0013	0.0024	0.0017	
	ENERGY COMPONENT		0.0275	0.0324	0.0293		0.0288	0.0341	0.0307	
15			0.0002	0.0002	0.0002		0.0007	0.0006	0.0007	
16										
17										
18			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
19			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
20	CUSTOMER METERS COMPONENT		0.0002	0.0002	0.0002		0.0007	0.0006	0.0006	
21	CUSTOMER METER READING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
22			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
23 24			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
25			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26 27			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
28	TOTAL COMPANY		0.0643	0.0715	0.0669		0.0710	0.0806	0.0745	
29 30										
31	\$/MO/CUST									
32			#044.05	CO4400	#044.00		# 000 00	#000 F0	# 000 F 0	
33 34			\$314.95	\$314.89	\$314.93		\$262.60	\$262.56	\$262.59	
35										
36										
37			¢0.00	ድር ርር	¢0.00		¢0.00	የ በ በበ	ቀስ ሰስ	
			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
38			\$311.59	\$311.52	\$311.57		\$259.25	\$259.20	\$259.23	
39			\$1.98	\$1.98	\$1.98		\$1.97	\$1.97	\$1.97	
40			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
41 42			\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
43			\$1.08	\$1.08	\$1.08		\$1.08	\$1.08	\$1.08	
43			\$0.31	\$0.31	\$0.31		\$0.31	\$0.31	\$0.31	
44	COSTOWER WISC OTHER COMPONENT		٦٥.٥١	φυ.31	Φ U.3 I		φυ.31	Φ U.3 I	φU.3 I	

Schedule PMN-3B - GMO-L&P

Summary Results of Unbundled Class Cost of Service

- > Actual Rate of Return
- > Uniform Rate of Return

			L&P			LARGE	LARGE			
LINE NO.	DESCRIPTION	ALLOCATION BASIS	RETAIL	RESIDENTIAL	GEN. SERVICE	GEN. SERVICE	PWR SERVICE	LIGHTING		
NO.			(a)	(4)	(a)	(f)	(=)	/h)	(m)	(:)
	PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(p)	(i)
1 2	RATE OF RETURN		4.94%	4.08%	9.74%	6.75%	4.02%	9.21%		
_	REVENUES REQUIRED									
5		92,773,640	92,773,640	37,244,090	7,557,188	18,284,691	27,856,809	1,830,861		
6	DEMAND PRODUCTION COMPONENT	,,	61,761,688	21,316,419	4,522,101	12,835,638	21,741,294	1,346,236		
7	DEMAND TRANSMISSION COMPONENT		8,778,463	3,427,684	767,604	1,823,100	2,439,664	320,411		
8	DEMAND DISTRIBUTION COMPONENT		22,233,489	12,499,987	2,267,483	3,625,954	3,675,851	164,214		
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		14,627,331	7,094,473	1,327,249	2,949,657	3,091,738	164,214		
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		4,116,870	3,503,144	613,726	2,545,657	0,031,730	(0)		
11	DEMAND DISTRIBUTION TRANSFORMATION		3,489,288	1,902,370	326,508	676,297	584,113	(0)		
12	DEMAND DISTRIBUTION TRANSPORTATION		3,409,200	1,302,370	320,300	070,237	304,113	(0)		
13	ENERGY COMPONENT		56,423,189	20,447,599	2,895,791	9,993,303	22,462,551	623,945		
14 15	CUSTOMER COMPONENT	19,742,508	19,742,508	14,322,655	2,359,514	1,271,960	278,242	1,510,137		
16										
17										
18										
19	CUSTOMER SERVICES COMPONENT		1,187,302	1,013,253	174,049	0	0	0		
20	CUSTOMER METERS COMPONENT		4,029,517	2,699,903	342,653	707,686	274,255	5,021		
21	CUSTOMER METER READING COMPONENT		1,905,765	1,680,878	184,586	34,006	2,121	4,173		
22 23	CUSTOMER OTHER RECORDS & COLLECTIONS		3,267,839	2,627,437	558,382	82,020	0	0		
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		6,266,777	4,826,996	1,020,129	419,652	0	0		
25	CUSTOMER SALES COMPONENT		102,270	90,500	9,829	1,824	116	0		
26	CUSTOMER MISC OTHER COMPONENT		2,983,038	1,383,688	69,886	26,771	1,750	1,500,943		
27										
	TOTAL COMPANY	168,939,336	168,939,336	72,014,344	12,812,493	29,549,954	50,597,602	3,964,943		
29										
30										
31										
	ANNUAL BOOKED KWH SALES @ METER (WN)		2,120,387,790	764,256,139	106,267,754	372,255,469	855,445,074	22,163,354		
33	ANNUAL NUMBER OF CUSTOMERS		844,275	682,872	73,020	13,884	892	73,607		
34										
35										
36										
37										
38										
39 40										
40										

NE	ALLOCATION		RESIDENTIAL			GE	NERAL SERVICE		
D. DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(k)	(1)	(m)	(n)	(o)	(q)	(r)	(j)
1 RATE OF RETURN		4.45%	3.60%	4.08%		11.09%	8.07%	9.74%	
2 3 REVENUES REQUIRED									
DEMAND COMPONENT	92,773,640	19,720,646	17,523,444	37,244,090		4,210,749	3,346,440	7,557,188	
DEMAND PRODUCTION COMPONENT	02,110,010	9,917,536	11,398,882	21,316,419		2,410,869	2,111,232	4,522,101	
DEMAND TRANSMISSION COMPONENT		2,269,224	1,158,460	3,427,684		525,233	242,371	767,604	
DEMAND DISTRIBUTION COMPONENT		7,533,886	4,966,101	12,499,987		1,274,646	992,836	2,267,483	
DEMAND DISTRIBUTION PRIMARY COMPONENT	т	4,303,542	2,790,931	7,094,473		747,754	579,495	1,327,249	
DEMAND DISTRIBUTION SECONDARY COMPON		2,094,475	1,408,669	3,503,144		344,290	269,436	613,726	
DEMAND DISTRIBUTION TRANSFORMATION	NEINI		, ,	1,902,370			143,906	326,508	
DEMAND DISTRIBUTION TRANSPORMATION		1,135,869	766,501	1,902,370		182,603	143,906	326,508	
ENERGY COMPONENT		13,166,449	7,281,149	20,447,599		1,819,964	1,075,827	2,895,791	
CUSTOMER COMPONENT	19,742,508	9,608,979	4,713,676	14,322,655		1,580,893	778,620	2,359,514	
CUSTOMER SERVICES COMPONENT		700,369	312,884	1,013,253		123,160	50,889	174,049	
CUSTOMER METERS COMPONENT		1,819,572	880,331	2,699,903		231,749	110,903	342,653	
CUSTOMER METER READING COMPONENT		1,125,268	555,610	1,680,878		123,635	60,951	184,586	
CUSTOMER OTHER RECORDS & COLLECTIONS		1,758,097	869,340	2,627,437		373,863	184,519	558,382	
COSTOMER OTHER RECORDS & COLLECTIONS		1,730,097	009,540	2,021,431		373,003	104,519	330,302	
CUSTOMER OTHER CUSTOMER ASSISTANCE		3,223,440	1,603,556	4,826,996		680,572	339,556	1,020,129	
CUSTOMER SALES COMPONENT		60,579	29,922	90,500		6,583	3,246	9,829	
CUSTOMER MISC OTHER COMPONENT		921,655	462,033	1,383,688		41,331	28,555	69,886	
TOTAL COMPANY	168,939,336	42,496,075	29,518,269	72,014,344		7,611,607	5,200,886	12,812,493	
ANNUAL BOOKED KWH SALES @ METER (WN)		514,178,311	250,077,828	764,256,139		69,926,636	36,341,118	106,267,754	
ANNUAL NUMBER OF CUSTOMERS		455,248	227,624	682,872		48,680	24,340	73,020	

LINE		ALLOCATION	LARGE	GENERAL SER	VICE		LARG	E POWER SERV	ICE	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(s)	(u)	(v)	(y)	(w)	(t)	(x)	(z)
1 2	RATE OF RETURN		6.99%	6.42%	6.75%		3.18%	5.34%	4.02%	
	REVENUES REQUIRED	-								
5 6 7 8	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT	92,773,640	10,065,907 7,086,321 1,204,120 1,775,466	8,218,785 5,749,316 618,980 1,850,488	18,284,691 12,835,638 1,823,100 3,625,954		14,996,859 11,995,696 1,442,772 1,558,390	12,859,950 9,745,598 996,892 2,117,460	27,856,809 21,741,294 2,439,664 3,675,851	
9 10 11	DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		1,445,428 0 330,037	1,504,229 0 346,259	2,949,657 0 676,297		1,307,467 0 250,923	1,784,270 0 333,190	3,091,738 0 584,113	
12 13 14	ENERGY COMPONENT		6,147,814	3,845,490	9,993,303		13,801,035	8,661,515	22,462,551	
15 16 17 18	CUSTOMER COMPONENT	19,742,508	849,463	422,497	1,271,960		183,229	95,013	278,242	
19 20 21 22 23	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 473,215 22,690 54,767	0 234,471 11,316 27,254	0 707,686 34,006 82,020		0 180,566 1,410 0	93,689 712 0	0 274,255 2,121 0	
24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		279,757 1,217 17,817	139,895 607 8,953	419,652 1,824 26,771		0 77 1,176	0 39 574	0 116 1,750	
28 29 30	TOTAL COMPANY	168,939,336	17,063,184	12,486,771	29,549,954		28,981,123	21,616,479	50,597,602	
31 32 33 34 35 36 37 38 39 40	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		241,022,696 9,256	131,232,772 4,628	372,255,469 13,884		554,549,595 595	300,895,480 297	855,445,074 892	

		ALL COATION LIGHTING					RESIDENTIAL			
E	DECORIDE	ALLOCATION		LIGHTING	T0741			ERAL USE - MO9		
	DESCRIPTION	BASIS		ION-METERED	TOTAL		WINTER	SUMMER	TOTAL	,,,
P	PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)
1 F	RATE OF RETURN		-13.62%	23.21%	9.21%		6.44%	3.94%	5.22%	
	REVENUES REQUIRED	_								
5 C	DEMAND COMPONENT	92,773,640	(39,107)	1,869,968	1,830,861		10,504,075	10,549,068	21,053,143	
3	DEMAND PRODUCTION COMPONENT	- , -,	(27,639)	1,373,875	1,346,236		6,052,575	7,010,643	13,063,218	
,	DEMAND TRANSMISSION COMPONENT		(7,425)	327,836	320,411		1,209,215	722,291	1,931,505	
	DEMAND DISTRIBUTION COMPONENT		· , ,				, ,	,		
			(4,042)	168,256	164,214		3,242,285	2,816,134	6,058,419	
	DEMAND DISTRIBUTION PRIMARY COMPONENT		(4,042)	168,256	164,214		1,753,870	1,510,498	3,264,368	
	DEMAND DISTRIBUTION SECONDARY COMPONENT		(0)	0	(0)		968,434	846,140	1,814,575	
	DEMAND DISTRIBUTION TRANSFORMATION		(0)	0	(0)		519,981	459,496	979,477	
Е	ENERGY COMPONENT		40,418	583,527	623,945		5,885,477	4,408,426	10,293,903	
C	CUSTOMER COMPONENT	19,742,508	128,622	1,381,516	1,510,137		6,016,116	2,915,057	8,931,173	
	CUSTOMER SERVICES COMPONENT		0	0	0		414.938	165,802	580.740	
	CUSTOMER METERS COMPONENT		5.021	0	5.021		1.162.112	552.569	1.714.681	
	CUSTOMER METER READING COMPONENT		4.173	0	4,173		707.348	346,933	1,054,282	
			, -	-				,		
	CUSTOMER OTHER RECORDS & COLLECTIONS		0	0	0		1,104,831	543,115	1,647,946	
	CUSTOMER OTHER CUSTOMER ASSISTANCE		0	0	0		2,015,953	1,000,285	3,016,238	
	CUSTOMER SALES COMPONENT		0	ñ	0		38,103	18,699	56,801	
	CUSTOMER MISC OTHER COMPONENT			0	•					
	COSTOMER MISC OTHER COMPONENT		119,428	1,381,516	1,500,943		572,830	287,655	860,485	
	FOTAL COMPANY	168,939,336	129,933	3,835,010	3,964,943		22,405,668	17,872,552	40,278,219	
	VIVILLY BOOKED KIN'H SVI ES ® WETED (MINI)		1 622 442	20 540 044	22 162 254		225 027 074	151 550 240	276 500 214	
	ANNUAL BOOKED KWH SALES @ METER (WN)		1,622,413	20,540,941	22,163,354		225,037,871	151,550,340	376,588,211	
μ	ANNUAL NUMBER OF CUSTOMERS		1,895	71,712	73,607		284,156	142,078	426,234	

				RESIDENTIAL				RESIDENTIAL		
LINE		ALLOCATION		E HEATING - MO			OTH	IER USE - MO915	,	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL	-	WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ai)	(ak)	(al)	(ao)	(am)	(aj)	(an)	(ap)
1 2	RATE OF RETURN		2.75%	3.26%	2.94%		5.17%	-1.05%	2.88%	
	REVENUES REQUIRED	_								
5	DEMAND COMPONENT	92,773,640	8,916,525	6,893,735	15,810,260		300,046	80,641	380,687	
6	DEMAND PRODUCTION COMPONENT		3,668,474	4,342,327	8,010,801		196,487	45,912	242,399	
7	DEMAND TRANSMISSION COMPONENT		1,038,039	432,111	1,470,150		21,970	4,059	26,029	
8	DEMAND DISTRIBUTION COMPONENT		4,210,012	2,119,297	6,329,309		81,589	30,670	112,259	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		2,509,129	1,265,977	3,775,106		40,544	14,456	55,000	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		1,099,383	552,220	1,651,603		26,658	10,309	36,967	
11	DEMAND DISTRIBUTION TRANSFORMATION		601,501	301,100	902,600		14,387	5,906	20,293	
	ENERGY COMPONENT		7,160,564	2,823,886	9,984,450		120,408	48,837	169,245	
14 15	CUSTOMER COMPONENT	19,742,508	3,272,080	1,643,424	4,915,504		320,783	155,194	475,978	
16 17 18										
19	CUSTOMER SERVICES COMPONENT		274,455	144,516	418,971		10,975	2,566	13,542	
20	CUSTOMER METERS COMPONENT		594,193	299,129	893.322		63.268	28,633	91.901	
21	CUSTOMER METER READING COMPONENT		378,810	189,446	568,256		39,110	19,231	58,340	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		592,109	295,979	888,088		61,156	30,246	91,402	
23 24	CUSTOMER OTHER CUSTOMER ASSISTANCE		1,095,371	546,504	1,641,875		112,115	56,768	168,883	
25	CUSTOMER SALES COMPONENT		20,369	10,185	30,554		2,107	1,038	3,145	
26 27	CUSTOMER MISC OTHER COMPONENT		316,773	157,665	474,438		32,051	16,713	48,765	
	TOTAL COMPANY	168,939,336	19,349,170	11,361,046	30,710,215		741,237	284,672	1,025,910	
31										
	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		284,187,470 155,522	97,247,811 77,761	381,435,281 233,283		4,952,970 15,571	1,279,677 7,785	6,232,647 23,356	
34 35										
36 37										
38										
39										

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	_			NERAL SERVICE			GENERAL SERVICE			
INE	DECORIDATION	ALLOCATION		RAL USE - MO9				D DEMAND - MO		
0.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL	(0)41)	WINTER	SUMMER	TOTAL	(0)(
PRESE	(a) ENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(as)	(at)	(aw)	(au)	(ar)	(av)	(ax)
1 RATE	OF RETURN		11.41%	7.87%	9.81%		11.06%	8.60%	9.97%	
3 REVEN	NUES REQUIRED									
5 DEMA 6 DEI 7 DEI	MND COMPONENT MAND PRODUCTION COMPONENT MAND TRANSMISSION COMPONENT MAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION	92,773,640	2,967,358 1,739,653 368,405 859,300 498,622 235,749 124,929	2,334,083 1,481,288 169,211 683,584 394,451 188,434 100,699	5,301,441 3,220,941 537,616 1,542,884 893,074 424,183 225,627		1,194,466 649,559 150,905 394,001 236,681 102,805 54,515	958,036 597,781 69,501 290,755 174,033 76,124 40,598	2,152,502 1,247,340 220,406 684,756 410,714 178,929 95,113	
	GY COMPONENT		1,254,613	761,581	2,016,194		523,872	297,614	821,486	
6 7	OMER COMPONENT	19,742,508	626,513	304,454	930,967		917,760	455,339	1,373,099	
20 CUS 21 CUS 22 CUS 23 24 CUS 25 CUS	ISTOMER SERVICES COMPONENT ISTOMER METERS COMPONENT ISTOMER METER READING COMPONENT ISTOMER OTHER RECORDS & COLLECTIONS ISTOMER OTHER CUSTOMER ASSISTANCE ISTOMER SALES COMPONENT ISTOMER MISC OTHER COMPONENT		88,147 85,476 45,369 138,588 251,939 2,441 14,553	35,323 40,389 22,309 68,282 125,880 1,201 11,069	123,470 125,865 67,678 206,871 377,819 3,642 25,622		33,417 139,660 74,407 227,333 413,825 4,003 25,116	14,311 66,971 36,683 112,230 206,303 1,975 16,867	47,728 206,630 111,090 339,563 620,128 5,978 41,982	
	L COMPANY	168,939,336	4,848,484	3,400,118	8,248,602		2,636,098	1,710,989	4,347,087	
32 ANNUA	AL BOOKED KWH SALES @ METER (WN) AL NUMBER OF CUSTOMERS		48,211,652 18,134	25,811,631 9,067	74,023,283 27,202		20,067,826 29,488	9,959,370 14,744	30,027,196 44,233	

		GENERAL SERVICE					GENERAL SERVICE			
INE		ALLOCATION		ELY METERED - I	MO941		SHORT TERM - MO928			
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
PF	(a) RESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(ba)	(bb)	(be)	(bc)	(az)	(bd)	(bf)
1 RA	ATE OF RETURN		0.24%	6.61%	2.45%		9.88%	10.08%	9.97%	
3 RE	EVENUES REQUIRED									
•	EMAND COMPONENT	92,773,640	28,701	35,208	63,909		20,224	19,112	39,336	
6	DEMAND PRODUCTION COMPONENT		11,293	20,450	31,743		10,364	11,713	22,078	
	DEMAND TRANSMISSION COMPONENT		3,359	2,247	5,606		2,565	1,412	3,976	
3	DEMAND DISTRIBUTION COMPONENT		14,050	12,511	26,561		7,295	5,987	13,282	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		8,151	7,481	15,632		4,299	3,530	7,829	
0	DEMAND DISTRIBUTION SECONDARY COMPONENT		3,779	3,273	7,053		1,956	1,605	3,561	
1 2	DEMAND DISTRIBUTION TRANSFORMATION		2,119	1,756	3,876		1,040	853	1,893	
B EN	NERGY COMPONENT		31,936	11,078	43,014		9,544	5,554	15,097	
‡ 5 C ι	USTOMER COMPONENT	19,742,508	20,245	10,674	30,919		16,375	8,154	24,529	
6 7 8										
9	CUSTOMER SERVICES COMPONENT		954	931	1,885		642	323	965	
	CUSTOMER METERS COMPONENT		4,175	2,326	6,501		2,439	1,218	3,657	
	CUSTOMER METER READING COMPONENT		2,542	1,304	3,846		1,317	656	1,972	
	CUSTOMER OTHER RECORDS & COLLECTIONS		3,917	2,002	5,919		4,025	2,005	6,030	
	CUSTOMER OTHER CUSTOMER ASSISTANCE		7,448	3,709	11,157		7,361	3,664	11,025	
	CUSTOMER SALES COMPONENT		69	35	104		71	35	106	
5 7	CUSTOMER MISC OTHER COMPONENT		1,142	366	1,508		521	253	774	
8 TC 9	OTAL COMPANY	168,939,336	80,883	56,960	137,842		46,143	32,820	78,962	
0 1										
2 AN	NUAL BOOKED KWH SALES @ METER (WN)		1,289,273	378,056	1,667,329		357,885	192,062	549,946	
3 AN 1	NUAL NUMBER OF CUSTOMERS		533	266	799		524	262	786	
5 6										
7										
8										

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		[LARGE	GENERAL SERV	ICE			GENERAL SERV	ICE	1
LINE		ALLOCATION		STATION - MO93				RIMARY - MO938		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bi)	(bj)	(bm)	(bk)	(bh)	(bl)	(bn)
1 2	RATE OF RETURN		4.78%	7.61%	6.06%		5.96%	5.48%	5.77%	
_	REVENUES REQUIRED	_								
5 6 7 8 9	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT	92,773,640	10,845 9,038 1,172 635 635 0	14,122 11,820 1,338 963 963 0	24,967 20,858 2,510 1,599 1,599		201,298 139,639 23,341 38,318 38,318	148,784 103,638 10,813 34,333 34,333 0	350,082 243,277 34,154 72,651 72,651 0	
11	DEMAND DISTRIBUTION TRANSFORMATION		0	0	0		0	0	0	
12 13 14	ENERGY COMPONENT		7,229	7,572	14,800		129,370	72,822	202,192	
	CUSTOMER COMPONENT	19,742,508	2,732	1,424	4,157		19,389	9,626	29,015	
19 20 21 22	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 2,412 19 46	0 1,264 10 23	0 3,675 29 69		0 17,219 135 313	0 8,542 67 156	0 25,761 202 468	
23 24 25 26	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		239 1 16	119 1 8	358 2 23		1,611 7 104	806 3 52	2,417 10 156	
29 30	TOTAL COMPANY	168,939,336	20,806	23,118	43,924		350,057	231,232	581,289	
33 34 35 36 37 38	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		298,050 8	271,064 4	569,115 12		5,245,476 53	2,590,102 27	7,835,577 80	
36 37										

		ſ	LARGE GENERAL SERVICE							
LINE		ALLOCATION		ONDARY - MO94						
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL					
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
1 2	RATE OF RETURN		7.02%	6.44%	6.77%					
_	REVENUES REQUIRED									
5 6 7 8 9 10	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION	92,773,640	9,853,763 6,937,644 1,179,607 1,736,512 1,406,475 0 330,037	8,055,879 5,633,859 606,829 1,815,192 1,468,933 0 346,259	17,909,643 12,571,503 1,786,436 3,551,704 2,875,407 0 676,297					
12	ENERGY COMPONENT		6,011,215	3,765,096	9,776,311					
14			0,011,213	3,703,090	9,770,311					
15 16 17 18		19,742,508	827,342	411,446	1,238,788					
19 20 21 22 23	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 453,584 22,535 54,408	0 224,665 11,239 27,075	0 678,250 33,775 81,483					
24 25 26 27			277,907 1,209 17,698	138,970 603 8,894	416,877 1,812 26,592					
	TOTAL COMPANY	168,939,336	16,692,320	12,232,421	28,924,742					
32			235,479,170 9,195	128,371,606 4,597	363,850,777 13,792					

			LARGE P	OWER SERVICE	- TOU		LARGE F	OWER SERVICE	- TOU	
LINE		ALLOCATION	TRAN	SMISSION - MOS			SUBSTATION - MO946			
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
F	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bw)	(by)	(bz)	(cc)	(ca)	(bx)	(cb)	(cd)
1 F 2	RATE OF RETURN		5.69%	9.26%	7.00%		4.06%	6.14%	4.82%	
	REVENUES REQUIRED	_								
5 [6 7 8 9 10	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT	92,773,640	1,235,256 1,094,476 140,781 0 0	1,010,027 912,029 97,998 0 0	2,245,283 2,006,504 238,779 0 0		1,199,162 1,038,036 123,497 37,629 37,629	899,187 771,319 79,119 48,749 48,749	2,098,349 1,809,355 202,616 86,378 86,378	
10 11 12	DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		0	0	0		0	0	0	
	ENERGY COMPONENT		1,058,931	639,735	1,698,665		1,081,728	646,438	1,728,166	
	CUSTOMER COMPONENT	19,742,508	14,806	7,837	22,643		8,645	4,475	13,120	
19 20 21 22 23	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 14,628 96 0	0 7,748 49 0	0 22,376 145 0		0 8,538 57 0	0 4,421 29 0	0 12,959 86 0	
24 25 26	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0 5 77	0 3 37	0 8 114		0 3 47	0 2 23	0 5 70	
29 30	OTAL COMPANY	168,939,336	2,308,994	1,657,598	3,966,592		2,289,535	1,550,100	3,839,635	
	NNUAL BOOKED KWH SALES @ METER (WN) NNUAL NUMBER OF CUSTOMERS		44,309,459 40	22,895,757 20	67,205,216 60		45,154,875 24	22,879,453 12	68,034,328 36	

			LARGE P	OWER SERVICE	- TOU		LARGE	POWER SERVICE	- TOU		
LINE		ALLOCATION		RIMARY - MO945				CONDARY - MO94			
10.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL		
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ce)	(cg)	(ch)	(ck)	(ci)	(cf)	(cj)	(a\$)	
1 2	RATE OF RETURN		2.64%	5.30%	3.67%		2.99%	4.95%	3.76%		
3	REVENUES REQUIRED	_									
	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION	92,773,640	2,504,619 2,030,153 228,199 246,267 246,267 0	2,219,699 1,704,422 173,642 341,635 341,635 0	4,724,318 3,734,575 401,841 587,901 0 0		10,057,822 7,833,031 950,296 1,274,495 1,023,572 0 250,923	8,731,037 6,357,828 646,132 1,727,077 1,393,886 0 333,190	18,788,859 14,190,860 1,596,428 3,001,571 2,417,458 0 584,113		
12 13	ENERGY COMPONENT		2,333,177	1,523,510	3,856,687		9,327,200	5,851,833	15,179,032		
16 17	CUSTOMER COMPONENT	19,742,508	19,687	10,298	29,985		140,090	72,404	212,494		
18 19 20 21 22 23	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0 19,436 133 0	0 10,173 67 0	0 29,609 200 0		0 137,965 1,123 0	0 71,346 566 0	0 209,311 1,689 0		
24 25 26	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0 7 111	0 4 54	0 11 165		0 61 941	0 31 460	0 92 1,401		
29 30	TOTAL COMPANY	168,939,336	4,857,483	3,753,507	8,610,990		19,525,111	14,655,274	34,180,385		
	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		96,315,794 56	53,571,262 28	149,887,056 84		368,769,467 475	201,549,008 237	570,318,475 712		

LINE NO.	DESCRIPTION	ALLOCATION BASIS	L&P RETAIL	RESIDENTIAL	GEN. SERVICE	LARGE GEN. SERVICE	LARGE PWR SERVICE	LIGHTING		
<u></u>	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(p)	(i)
1 2	RATE OF RETURN		4.94%	4.08%	9.74%	6.75%	4.02%	9.21%		
	\$ / KWH									
5 6 7 8 9	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0438 0.0291 0.0041 0.0105 0.0069	0.0487 0.0279 0.0045 0.0164 0.0093	0.0711 0.0426 0.0072 0.0213 0.0125	0.0491 0.0345 0.0049 0.0097 0.0079	0.0326 0.0254 0.0029 0.0043 0.0036	0.0826 0.0607 0.0145 0.0074 0.0074		
10 11	DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		0.0019 0.0016	0.0046 0.0025	0.0058 0.0031	0.0000 0.0018	0.0000 0.0007	(0.0000) (0.0000)		
12 13 14	ENERGY COMPONENT		0.0266	0.0268	0.0272	0.0268	0.0263	0.0282		
	CUSTOMER COMPONENT		0.0093	0.0187	0.0222	0.0034	0.0003	0.0681		
19 20 21 22	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0.0006 0.0019 0.0009 0.0015	0.0013 0.0035 0.0022 0.0034	0.0016 0.0032 0.0017 0.0053	0.0000 0.0019 0.0001 0.0002	0.0000 0.0003 0.0000 0.0000	0.0000 0.0002 0.0002 0.0000		
23 24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0030 0.0000 0.0014	0.0063 0.0001 0.0018	0.0096 0.0001 0.0007	0.0011 0.0000 0.0001	0.0000 0.0000 0.0000	0.0000 0.0000 0.0677		
28 29 30	TOTAL COMPANY \$/MO/CUST		0.0797	0.0942	0.1206	0.0794	0.0591	0.1789		
32			¢22.20	¢20.07	¢22.24	¢01.61	¢211.02	\$20 F2		
33 34 35 36	CUSTOMER COMPONENT		\$23.38	\$20.97	\$32.31	\$91.61	\$311.93	\$20.52		
37 38 39 40 41	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		\$1.41 \$4.77 \$2.26 \$3.87	\$1.48 \$3.95 \$2.46 \$3.85	\$2.38 \$4.69 \$2.53 \$7.65	\$0.00 \$50.97 \$2.45 \$5.91	\$0.00 \$307.46 \$2.38 \$0.00	\$0.00 \$0.07 \$0.06 \$0.00		
42 43 44	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		\$7.42 \$0.12 \$3.53	\$7.07 \$0.13 \$2.03	\$13.97 \$0.13 \$0.96	\$30.23 \$0.13 \$1.93	\$0.00 \$0.13 \$1.96	\$0.00 \$0.00 \$20.39		

LINE ALLOCATION RESIDENTIAL GENERA		1
NO. DESCRIPTION BASIS WINTER SUMMER TOTAL WINTER SUI	AL SERVICE IMMER TOTAL	1
	(q) (r)	(j)
PRESENT RATE OF RETURN SUMMARY SCHEDULE		
1 RATE OF RETURN 4.45% 3.60% 4.08% 11.09%	8.07% 9.74%	b
2 3 \$/KWH 4		
5 DEMAND COMPONENT 0.0384 0.0701 0.0487 0.0602	0.0921 0.0711	
6 DEMAND PRODUCTION COMPONENT 0.0193 0.0456 0.0279 0.0345	0.0581 0.0426	
7 DEMAND TRANSMISSION COMPONENT 0.0044 0.0046 0.0045 0.0075	0.0067 0.0072	
8 DEMAND DISTRIBUTION COMPONENT 0.0147 0.0199 0.0164 0.0182	0.0273 0.0213	
9 DEMAND DISTRIBUTION PRIMARY COMPONENT 0.0084 0.0112 0.0093 0.0107	0.0159 0.0125	
10 DEMAND DISTRIBUTION SECONDARY COMPONENT 0.0041 0.0056 0.0046 0.0049	0.0074 0.0058	
11 DEMAND DISTRIBUTION TRANSFORMATION 0.0022 0.0031 0.0025 0.0026	0.0040 0.0031	
12 13 ENERGY COMPONENT 0.0256 0.0291 0.0268 0.0260	0.0296 0.0272	
14 15 CUSTOMER COMPONENT 0.0187 0.0188 0.0187 0.0226	0.0214 0.0222	
16 17 18		
19 CUSTOMER SERVICES COMPONENT 0.0014 0.0013 0.0013 0.0018	0.0014 0.0016	
20 CUSTOMER METERS COMPONENT 0.0035 0.0035 0.0035 0.0033	0.0031 0.0032	
21 CUSTOMER METER READING COMPONENT 0.0022 0.0022 0.0022 0.0018	0.0017 0.0017	
22 CUSTOMER OTHER RECORDS & COLLECTIONS 0.0034 0.0035 0.0034 0.0053	0.0051 0.0053	
23		
24 CUSTOMER OTHER CUSTOMER ASSISTANCE 0.0063 0.0064 0.0063 0.0097	0.0093 0.0096	
25 CUSTOMER SALES COMPONENT 0.0001 0.0001 0.0001 0.0001	0.0001 0.0001	
26 CUSTOMER MISC OTHER COMPONENT 0.0018 0.0018 0.0018 0.0006	0.0008 0.0007	
27	0.4404	
28 TOTAL COMPANY 0.0826 0.1180 0.0942 0.1089 29	0.1431 0.1206	
30		
31 \$/MO/CUST 32		
33 CUSTOMER COMPONENT \$21.11 \$20.71 \$20.97 \$32.48	\$31.99 \$32.31	
34 35		
36	00.00	
37 CUSTOMER SERVICES COMPONENT \$1.54 \$1.37 \$1.48 \$2.53	\$2.09 \$2.38	
38 CUSTOMER METERS COMPONENT \$4.00 \$3.87 \$3.95 \$4.76	\$4.56 \$4.69	
39 CUSTOMER METER READING COMPONENT \$2.47 \$2.44 \$2.46 \$2.54	\$2.50 \$2.53	
40 CUSTOMER OTHER RECORDS & COLLECTIONS \$3.86 \$3.82 \$3.85 \$7.68 41	\$7.58 \$7.65	
42 CUSTOMER OTHER CUSTOMER ASSISTANCE \$7.08 \$7.04 \$7.07 \$13.98	\$13.95 \$13.97	
43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.14	\$0.13 \$0.13	
44 CUSTOMER MISC OTHER COMPONENT \$2.02 \$2.03 \$2.03 \$0.85	\$1.17 \$0.96	

NO. DESCRIPTION BASIS WINTER SUMMER TOTAL WINTER SUMMER TOTAL	LINE		ALLOCATION	LARGE	GENERAL SERV	CE		LARG	E POWER SERVIC	E	
RATE OF RETURN 6.59% 6.42% 6.75% 3.18% 5.34% 4.02%											
\$ S \text{			(b)	(s)	(u)	(v)	(y)	(w)	(t)	(x)	(z)
3 S. KWIM				6.99%	6.42%	6.75%		3.18%	5.34%	4.02%	
5 DEMAND COMPONENT 0.0418 0.0628 0.0491 0.0270 0.0427 0.0328 6 DEMAND PRODUCTION COMPONENT 0.0244 0.0438 0.0345 0.0216 0.0333 0.0028 7 DEMAND DISTRIBUTION COMPONENT 0.0050 0.0047 0.0049 0.0028 0.0033 0.0024 9 DEMAND DISTRIBUTION PRIMARY COMPONENT 0.0060 0.0115 0.0079 0.0024 0.0059 0.0036 10 DEMAND DISTRIBUTION SECONARY COMPONENT 0.0000 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0003 0.0000 0.0000 0.0000 0.0000 0.0000	3										
B		DEMAND COMPONENT		0.0418	0.0626	0.0491		0.0270	0.0427	0.0326	
P. DEMAND TRANSMISSION COMPONENT	6	DEMAND PRODUCTION COMPONENT		0.0294	0.0438	0.0345		0.0216	0.0324	0.0254	
B DEMAND DISTRIBUTION COMPONENT											
DEMAND DISTRIBUTION PERMARY COMPONENT 0.0000	8										
DEMAND DISTRIBUTION SECONDARY COMPONENT 0.0000 0.00											
DEMAND DISTRIBUTION TRANSFORMATION											
12 13 NERGY COMPONENT 0.0255 0.0293 0.0268 0.0249 0.0288 0.0263 14 15 CUSTOMER COMPONENT 0.0035 0.0032 0.0034 0.0034 0.0003 0.0000 0.000											
14 15 CUSTOMER COMPONENT 0.0035 0.0032 0.0034 0.0003 0.0003 0.0003 0.0003 16 17 18 18 18 18 18 18 18				0.0011	0.0020	0.00.0		0.000	0.001.	0.000.	
15 CUSTOMER COMPONENT 0.0035 0.0032 0.0034 0.0003 0.0003 0.0003 0.0003 1		ENERGY COMPONENT		0.0255	0.0293	0.0268		0.0249	0.0288	0.0263	
17	15	CUSTOMER COMPONENT		0.0035	0.0032	0.0034		0.0003	0.0003	0.0003	
19 CUSTOMER SERVICES COMPONENT 0.00000 0.00000 0.00000 0.00000 0.00000	17										
CUSTOMER METER READING COMPONENT 0.0001 0.0001 0.0001 0.00000 0.00000 0.00000 0.00000 0.00000 0.0000 0.0000	19	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CUSTOMER OTHER RECORDS & COLLECTIONS 0.0002 0.0002 0.00002 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000	20	CUSTOMER METERS COMPONENT		0.0020	0.0018	0.0019		0.0003	0.0003	0.0003	
CUSTOMER OTHER RECORDS & COLLECTIONS 0.0002 0.0002 0.00002 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000 0.00000000											
CUSTOMER OTHER CUSTOMER ASSISTANCE 0.0012 0.0011 0.0011 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000000		CUSTOMER OTHER RECORDS & COLLECTIONS									
25 CUSTOMER SALES COMPONENT 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.000000	23										
26 CUSTOMER MISC OTHER COMPONENT 0.0001 0.0001 0.0001 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0	24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0012	0.0011	0.0011		0.0000	0.0000	0.0000	
TOTAL COMPANY 27 28 TOTAL COMPANY 29 30 31 \$\frac{\text{\$\mathbb{MO/CUST}}{\text{3000}}}{\text{3000}} 31 \$\frac{\text{\$\mathbb{MO/CUST}}{\text{3000}}}{\text{3000}} 32 \text{3000} 33 \$\text{\$\text{CUSTOMER COMPONENT}} 34 35 36 37 \$\text{\$\text{CUSTOMER SERVICES COMPONENT}} 38 \$\text{\$\text{\$\text{\$0000}}{\text{\$\text{\$000}}}} 39 \$\text{\$\text{\$\text{\$0000}}{\text{\$\text{\$000}}}} 30 \$\text{\$\text{\$\text{\$\text{\$0000}}}{\$\text{	25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
28 TOTAL COMPANY 0.0708 0.0708 0.0951 0.0794 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.0591 0.0591 0.0591 0.0591 0.0591 0.0523 0.0718 0.0591 0.05	26	CUSTOMER MISC OTHER COMPONENT		0.0001	0.0001	0.0001		0.0000	0.0000	0.0000	
30 \$\\\ 31 \\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		TOTAL COMPANY		0.0708	0.0951	0.0794		0.0523	0.0718	0.0591	
\$\\$\frac{\\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\											
\$1.77 \$91.29 \$91.61 \$308.12 \$319.55 \$311.93 \$1.9	31	· ·									
35 36 37 CUSTOMER SERVICES COMPONENT \$0.00	33			\$91.77	\$91.29	\$91.61		\$308.12	\$319.55	\$311.93	
37 CUSTOMER SERVICES COMPONENT \$0.00 \$0.	35										
38 CUSTOMER METERS COMPONENT \$51.13 \$50.66 \$50.97 \$303.64 \$315.10 \$307.46 39 CUSTOMER METER READING COMPONENT \$2.45 \$2.45 \$2.45 \$2.37 \$2.39 \$2.38 40 CUSTOMER OTHER RECORDS & COLLECTIONS \$5.92 \$5.89 \$5.91 \$0.00 \$0.00 \$0.00 41 CUSTOMER OTHER CUSTOMER ASSISTANCE \$30.22 \$30.23 \$30.23 \$0.00 \$0.00 \$0.00 43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.13 \$0.13 \$0.13		CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
39 CUSTOMER METER READING COMPONENT \$2.45 \$2.45 \$2.45 \$2.37 \$2.39 \$2.38 40 CUSTOMER OTHER RECORDS & COLLECTIONS \$5.92 \$5.89 \$5.91 \$0.00 \$								•		·	
40 CUSTOMER OTHER RECORDS & COLLECTIONS \$5.92 \$5.89 \$5.91 \$0.00 \$0											
41 42 CUSTOMER OTHER CUSTOMER ASSISTANCE \$30.22 \$30.23 \$30.23 \$0.00 \$0.00 \$0.00 43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.13 \$0.13											
42 CUSTOMER OTHER CUSTOMER ASSISTANCE \$30.22 \$30.23 \$30.23 \$0.00 \$0.00 \$0.00 43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.13 \$0.13 \$0.13 \$0.13		COOTOMER OTHER RECORDS & COLLECTIONS		ψ0.32	ψ5.03	ψυ.υ ι		ψ0.00	ψ0.00	ψ0.00	
43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.13 \$0.13 \$0.13 \$0.13		CUSTOMER OTHER CUSTOMER ASSISTANCE		\$30.22	\$30.23	\$30.23		\$0.00	\$0.00	\$0.00	
	44			\$1.92	\$1.93	\$1.93		\$1.98	\$1.93	\$1.96	

		_						RESIDENTIAL		
NE		ALLOCATION		LIGHTING				ERAL USE - MO91		
ο.	DESCRIPTION	BASIS	METERED	NON-METERED	TOTAL		WINTER	SUMMER	TOTAL	
F	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)
1 F	RATE OF RETURN		-13.62%	23.21%	9.21%		6.44%	3.94%	5.22%	
_	S / KWH									
5 I	DEMAND COMPONENT		(0.0241)	0.0910	0.0826		0.0467	0.0696	0.0559	
6	DEMAND PRODUCTION COMPONENT		(0.0170)	0.0669	0.0607		0.0269	0.0463	0.0347	
7	DEMAND TRANSMISSION COMPONENT		(0.0046)	0.0160	0.0145		0.0054	0.0048	0.0051	
8	DEMAND DISTRIBUTION COMPONENT		(0.0025)	0.0082	0.0074		0.0144	0.0186	0.0161	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		(0.0025)	0.0082	0.0074		0.0078	0.0100	0.0087	
0	DEMAND DISTRIBUTION SECONDARY COMPONENT		(0.0000)	0.0002	(0.0000)		0.0073	0.0056	0.0048	
1	DEMAND DISTRIBUTION TRANSFORMATION		'	0.0000	` ,		0.0043	0.0030	0.0026	
2	DEMIAND DISTRIBUTION TRANSFORMATION		(0.0000)	0.0000	(0.0000)		0.0023	0.0030	0.0026	
3 E	ENERGY COMPONENT		0.0249	0.0284	0.0282		0.0262	0.0291	0.0273	
5 (CUSTOMER COMPONENT		0.0793	0.0673	0.0681		0.0267	0.0192	0.0237	
6 7										
8 9	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0018	0.0011	0.0015	
0	CUSTOMER METERS COMPONENT		0.0031	0.0000	0.0002		0.0052	0.0036	0.0046	
1	CUSTOMER METER READING COMPONENT		0.0026	0.0000	0.0002		0.0031	0.0023	0.0028	
2	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0000	0.0000	0.0000		0.0049	0.0036	0.0044	
4	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0000	0.0000	0.0000		0.0090	0.0066	0.0080	
5	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0002	0.0001	0.0002	
6	CUSTOMER MISC OTHER COMPONENT		0.0736	0.0673	0.0677		0.0025	0.0019	0.0023	
	TOTAL COMPANY		0.0801	0.1867	0.1789		0.0996	0.1179	0.1070	
29 30										
1 \$ 2 -	6/MO/CUST 									
3 (4	CUSTOMER COMPONENT		\$67.87	\$19.26	\$20.52		\$21.17	\$20.52	\$20.95	
35 36										
7	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$1.46	\$1.17	\$1.36	
8	CUSTOMER METERS COMPONENT		\$2.65	\$0.00	\$0.07		\$4.09	\$3.89	\$4.02	
9	CUSTOMER METER READING COMPONENT		\$2.20	\$0.00	\$0.06		\$2.49	\$2.44	\$2.47	
0	CUSTOMER OTHER RECORDS & COLLECTIONS		\$0.00	\$0.00	\$0.00		\$3.89	\$3.82	\$3.87	
2	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$0.00	\$0.00	\$0.00		\$7.09	\$7.04	\$7.08	
	OLIOTOMED ON EQ COMPONENT		\$0.00	\$0.00	\$0.00		\$0.13	\$0.13	\$0.13	
13	CUSTOMER SALES COMPONENT		Ψ0.00				ψ0.13			

		[RESIDENTIAL				RESIDENTIAL		
LINE		ALLOCATION		E HEATING - MO9				HER USE - MO915		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ai)	(ak)	(al)	(ao)	(am)	(aj)	(an)	(ap)
	FRESENT RATE OF RETORN SOMMART SCHEDOLE									
1	RATE OF RETURN		2.75%	3.26%	2.94%		5.17%	-1.05%	2.88%	
2										
3	\$ / KWH									
5	DEMAND COMPONENT	- -	0.0314	0.0709	0.0414		0.0606	0.0630	0.0611	
6	DEMAND PRODUCTION COMPONENT		0.0129	0.0447	0.0210		0.0397	0.0359	0.0389	
7	DEMAND TRANSMISSION COMPONENT		0.0037	0.0044	0.0039		0.0044	0.0032	0.0042	
8	DEMAND DISTRIBUTION COMPONENT		0.0148	0.0218	0.0166		0.0165	0.0240	0.0180	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0088	0.0130	0.0099		0.0082	0.0113	0.0088	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0039	0.0057	0.0033		0.0054	0.0081	0.0059	
11	DEMAND DISTRIBUTION TRANSFORMATION		0.0021	0.0031	0.0024		0.0029	0.0046	0.0033	
12	DEMINING DIGITALDS FIGURE TO THE TOTAL OF TH		0.0021	0.0001	0.0024		0.0025	0.0040	0.0000	
13	ENERGY COMPONENT		0.0252	0.0290	0.0262		0.0243	0.0382	0.0272	
14										
15	CUSTOMER COMPONENT		0.0115	0.0169	0.0129		0.0648	0.1213	0.0764	
16 17										
18										
19	CUSTOMER SERVICES COMPONENT		0.0010	0.0015	0.0011		0.0022	0.0020	0.0022	
20	CUSTOMER METERS COMPONENT		0.0021	0.0031	0.0023		0.0128	0.0224	0.0147	
21	CUSTOMER METER READING COMPONENT		0.0013	0.0019	0.0015		0.0079	0.0150	0.0094	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0021	0.0030	0.0023		0.0123	0.0236	0.0147	
23										
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0039	0.0056	0.0043		0.0226	0.0444	0.0271	
25	CUSTOMER SALES COMPONENT		0.0001	0.0001	0.0001		0.0004	0.0008	0.0005	
26	CUSTOMER MISC OTHER COMPONENT		0.0011	0.0016	0.0012		0.0065	0.0131	0.0078	
27										
28	TOTAL COMPANY		0.0681	0.1168	0.0805		0.1497	0.2225	0.1646	
29 30										
	\$/MO/CUST									
32										
33	CUSTOMER COMPONENT		\$21.04	\$21.13	\$21.07		\$20.60	\$19.93	\$20.38	
34										
35										
36								_		
37	CUSTOMER SERVICES COMPONENT		\$1.76	\$1.86	\$1.80		\$0.70	\$0.33	\$0.58	
38	CUSTOMER METERS COMPONENT		\$3.82	\$3.85	\$3.83		\$4.06	\$3.68	\$3.93	
39	CUSTOMER METER READING COMPONENT		\$2.44	\$2.44	\$2.44		\$2.51	\$2.47	\$2.50	
40	CUSTOMER OTHER RECORDS & COLLECTIONS		\$3.81	\$3.81	\$3.81		\$3.93	\$3.89	\$3.91	
41 42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$7.04	\$7.03	\$7.04		\$7.20	\$7.29	\$7.23	
43	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.14	\$0.13	\$0.13	
44	CUSTOMER MISC OTHER COMPONENT		\$2.04	\$2.03	\$2.03		\$2.06	\$2.15	\$2.09	
	222.2		\$2.0 1	\$2.50	Ψ=.00		\$2.00	\$20	ΨΞ.00	

		1	GE	NERAL SERVICE			GE	NERAL SERVICE		
LINE		ALLOCATION	GEN	ERAL USE - MO93	1		LIMITE	D DEMAND - MO	930	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(as)	(at)	(aw)	(au)	(ar)	(av)	(ax)
1 2	RATE OF RETURN		11.41%	7.87%	9.81%		11.06%	8.60%	9.97%	
	\$ / KWH									
6 7 8 9 10 11	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		0.0615 0.0361 0.0076 0.0178 0.0103 0.0049 0.0026	0.0904 0.0574 0.0066 0.0265 0.0153 0.0073 0.0039	0.0716 0.0435 0.0073 0.0208 0.0121 0.0057 0.0030		0.0595 0.0324 0.0075 0.0196 0.0118 0.0051 0.0027	0.0962 0.0600 0.0070 0.0292 0.0175 0.0076 0.0041	0.0717 0.0415 0.0073 0.0228 0.0137 0.0060 0.0032	
	ENERGY COMPONENT		0.0260	0.0295	0.0272		0.0261	0.0299	0.0274	
14 15 16 17	CUSTOMER COMPONENT		0.0130	0.0118	0.0126		0.0457	0.0457	0.0457	
18 19 20 21 22	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0.0018 0.0018 0.0009 0.0029	0.0014 0.0016 0.0009 0.0026	0.0017 0.0017 0.0009 0.0028		0.0017 0.0070 0.0037 0.0113	0.0014 0.0067 0.0037 0.0113	0.0016 0.0069 0.0037 0.0113	
23 24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0052 0.0001 0.0003	0.0049 0.0000 0.0004	0.0051 0.0000 0.0003		0.0206 0.0002 0.0013	0.0207 0.0002 0.0017	0.0207 0.0002 0.0014	
	TOTAL COMPANY		0.1006	0.1317	0.1114		0.1314	0.1718	0.1448	
	\$/MO/CUST									
32 33 34 35	CUSTOMER COMPONENT		\$34.55	\$33.58	\$34.22		\$31.12	\$30.88	\$31.04	
36 37 38 39 40 41	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		\$4.86 \$4.71 \$2.50 \$7.64	\$3.90 \$4.45 \$2.46 \$7.53	\$4.54 \$4.63 \$2.49 \$7.61		\$1.13 \$4.74 \$2.52 \$7.71	\$0.97 \$4.54 \$2.49 \$7.61	\$1.08 \$4.67 \$2.51 \$7.68	
42 43 44	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		\$13.89 \$0.13 \$0.80	\$13.88 \$0.13 \$1.22	\$13.89 \$0.13 \$0.94		\$14.03 \$0.14 \$0.85	\$13.99 \$0.13 \$1.14	\$14.02 \$0.14 \$0.95	

		ſ	GE	NERAL SERVICE			GE	NERAL SERVICE		ĺ
LINE		ALLOCATION		ELY METERED - I				RT TERM - MO92		•
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
PRE	(a) SENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(ba)	(bb)	(be)	(bc)	(az)	(bd)	(bf)
1 RATI	E OF RETURN		0.24%	6.61%	2.45%		9.88%	10.08%	9.97%	
3 \$ / K	(WH									
6 D 7 D 8 D 9 10	MAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		0.0223 0.0088 0.0026 0.0109 0.0063 0.0029 0.0016	0.0931 0.0541 0.0059 0.0331 0.0198 0.0087 0.0046	0.0383 0.0190 0.0034 0.0159 0.0094 0.0042 0.0023		0.0565 0.0290 0.0072 0.0204 0.0120 0.0055 0.0029	0.0995 0.0610 0.0073 0.0312 0.0184 0.0084 0.0044	0.0715 0.0401 0.0072 0.0242 0.0142 0.0065 0.0034	
	RGY COMPONENT		0.0248	0.0293	0.0258		0.0267	0.0289	0.0275	
14 15 CUS 16 17	STOMER COMPONENT		0.0157	0.0282	0.0185		0.0458	0.0425	0.0446	
20 C 21 C 22 C	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0.0007 0.0032 0.0020 0.0030	0.0025 0.0062 0.0034 0.0053	0.0011 0.0039 0.0023 0.0035		0.0018 0.0068 0.0037 0.0112	0.0017 0.0063 0.0034 0.0104	0.0018 0.0066 0.0036 0.0110	
25 C	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0058 0.0001 0.0009	0.0098 0.0001 0.0010	0.0067 0.0001 0.0009		0.0206 0.0002 0.0015	0.0191 0.0002 0.0013	0.0200 0.0002 0.0014	
28 TOT . 29	AL COMPANY		0.0627	0.1507	0.0827		0.1289	0.1709	0.1436	
30 31 \$/MC										
52	STOMER COMPONENT		\$38.00	\$40.07	\$38.69		\$31.23	\$31.10	\$31.19	
36 37 C 38 C 39 C 40 C 41	CUSTOMER SERVICES COMPONENT SUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		\$1.79 \$7.84 \$4.77 \$7.35	\$3.50 \$8.73 \$4.90 \$7.51	\$2.36 \$8.13 \$4.81 \$7.41		\$1.22 \$4.65 \$2.51 \$7.68	\$1.23 \$4.65 \$2.50 \$7.65	\$1.23 \$4.65 \$2.51 \$7.67	
43 C	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		\$13.98 \$0.13 \$2.14	\$13.92 \$0.13 \$1.37	\$13.96 \$0.13 \$1.89		\$14.04 \$0.14 \$0.99	\$13.98 \$0.13 \$0.97	\$14.02 \$0.13 \$0.98	

		[GENERAL SERV				GENERAL SERV	ICE	
LINE		ALLOCATION		STATION - MO939				RIMARY - MO938		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bi)	(bj)	(bm)	(bk)	(bh)	(bl)	(bn)
1 2	RATE OF RETURN		4.78%	7.61%	6.06%		5.96%	5.48%	5.77%	
	\$ / KWH	_								
	DEMAND COMPONENT		0.0364	0.0521	0.0439		0.0384	0.0574	0.0447	
6	DEMAND PRODUCTION COMPONENT		0.0303	0.0436	0.0367		0.0266	0.0400	0.0310	
7	DEMAND TRANSMISSION COMPONENT		0.0039	0.0049	0.0044		0.0044	0.0042	0.0044	
8	DEMAND DISTRIBUTION COMPONENT		0.0021	0.0036	0.0028		0.0073	0.0133	0.0093	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0021	0.0036	0.0028		0.0073	0.0133	0.0093	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
11 12	DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
13	ENERGY COMPONENT		0.0243	0.0279	0.0260		0.0247	0.0281	0.0258	
	CUSTOMER COMPONENT		0.0092	0.0053	0.0073		0.0037	0.0037	0.0037	
16 17 18										
19	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
20	CUSTOMER METERS COMPONENT		0.0081	0.0047	0.0065		0.0033	0.0033	0.0033	
21	CUSTOMER METER READING COMPONENT		0.0001	0.0000	0.0001		0.0000	0.0000	0.0000	
22 23	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0002	0.0001	0.0001		0.0001	0.0001	0.0001	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0008	0.0004	0.0006		0.0003	0.0003	0.0003	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26 27	CUSTOMER MISC OTHER COMPONENT		0.0001	0.0000	0.0000		0.0000	0.0000	0.0000	
	TOTAL COMPANY		0.0698	0.0853	0.0772		0.0667	0.0893	0.0742	
30	\$/MO/CUST	_								
33 34	CUSTOMER COMPONENT		\$345.81	\$360.55	\$350.73		\$363.73	\$361.16	\$362.88	
35 36										
37	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
38	CUSTOMER METERS COMPONENT		\$305.25	\$319.88	\$310.12		\$323.03	\$320.48	\$322.18	
39	CUSTOMER METER READING COMPONENT		\$2.43	\$2.46	\$2.44		\$2.53	\$2.53	\$2.53	
40 41	CUSTOMER OTHER RECORDS & COLLECTIONS		\$5.81	\$5.95	\$5.85		\$5.87	\$5.84	\$5.86	
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$30.24	\$30.22	\$30.23		\$30.23	\$30.23	\$30.23	
43	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.13	
44	CUSTOMER MISC OTHER COMPONENT		\$1.96	\$1.91	\$1.95		\$1.94	\$1.95	\$1.95	

		Г	LARGE	GENERAL SERVI	CE					
LINE		ALLOCATION		ONDARY - MO940						
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL					
	(a) PRESENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
1	RATE OF RETURN		7.02%	6.44%	6.77%					
	\$ \$ / KWH									
	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		0.0418 0.0295 0.0050 0.0074 0.0060 0.0000 0.0014	0.0628 0.0439 0.0047 0.0141 0.0114 0.0000 0.0027	0.0492 0.0346 0.0049 0.0098 0.0079 0.0000 0.0019					
	ENERGY COMPONENT		0.0255	0.0293	0.0269					
	CUSTOMER COMPONENT		0.0035	0.0032	0.0034					
18 19 20 21 22	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0.0000 0.0019 0.0001 0.0002	0.0000 0.0018 0.0001 0.0002	0.0000 0.0019 0.0001 0.0002					
23 24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0012 0.0000 0.0001	0.0011 0.0000 0.0001	0.0011 0.0000 0.0001					
	TOTAL COMPANY		0.0709	0.0953	0.0795					
30	\$/MO/CUST	_								
	CUSTOMER COMPONENT		\$89.98	\$89.50	\$89.82					
36 37 38 39 40 41 42	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE		\$0.00 \$49.33 \$2.45 \$5.92 \$30.22	\$0.00 \$48.87 \$2.44 \$5.89	\$0.00 \$49.18 \$2.45 \$5.91 \$30.23					
43 44			\$0.13 \$1.92	\$0.13 \$1.93	\$0.13 \$1.93					

		Í	LARGE F	OWER SERVICE	- TOU		LARGE P	OWER SERVICE	- TOU	
NE		ALLOCATION		ISMISSION - MO9				STATION - MO94		
0.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
PRESENT	(a) RATE OF RETURN SUMMARY SCHEDULE	(b)	(bw)	(by)	(bz)	(cc)	(ca)	(bx)	(cb)	(cd)
1 RATE OF I	RETURN		5.69%	9.26%	7.00%		4.06%	6.14%	4.82%	
3 \$ / KWH										
5 DEMAND	COMPONENT		0.0279	0.0441	0.0334		0.0266	0.0393	0.0308	
6 DEMAN	ID PRODUCTION COMPONENT		0.0247	0.0398	0.0299		0.0230	0.0337	0.0266	
7 DEMAN	ID TRANSMISSION COMPONENT		0.0032	0.0043	0.0036		0.0027	0.0035	0.0030	
	ID DISTRIBUTION COMPONENT		0.0000	0.0000	0.0000		0.0008	0.0021	0.0013	
	AND DISTRIBUTION PRIMARY COMPONENT		0.0000	0.0000	0.0000		0.0008	0.0021	0.0013	
	AND DISTRIBUTION SECONDARY COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	AND DISTRIBUTION TRANSFORMATION		0.0000				0.0000	0.0000	0.0000	
1 DEMA 2	AND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
3 ENERGY (COMPONENT		0.0239	0.0279	0.0253		0.0240	0.0283	0.0254	
	ER COMPONENT		0.0003	0.0003	0.0003		0.0002	0.0002	0.0002	
8										
	MER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	MER METERS COMPONENT		0.0003	0.0003	0.0003		0.0002	0.0002	0.0002	
	MER METER READING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
2 CUSTO 3	MER OTHER RECORDS & COLLECTIONS		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	MER OTHER CUSTOMER ASSISTANCE		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
5 CUSTO	MER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CUSTO	MER MISC OTHER COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
7 3 TOTAL CC	DMPANY		0.0521	0.0724	0.0590		0.0507	0.0678	0.0564	
9 0										
1 \$/MO/CUS 2	T 									
	ER COMPONENT		\$370.16	\$391.83	\$377.38		\$360.22	\$372.89	\$364.44	
5 6										
	MER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
3 CUSTO	MER METERS COMPONENT		\$365.70	\$387.41	\$372.94		\$355.74	\$368.43	\$359.97	
CUSTO	MER METER READING COMPONENT		\$2.41	\$2.45	\$2.42		\$2.39	\$2.41	\$2.40	
	MER OTHER RECORDS & COLLECTIONS		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
1 2 CUSTO	MER OTHER CUSTOMER ASSISTANCE		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
	MER SALES COMPONENT		\$0.00 \$0.13	\$0.13	\$0.00		\$0.13	\$0.13	\$0.00	
	MER MISC OTHER COMPONENT		\$1.92	\$1.84	\$1.89		\$1.96	\$1.91	\$1.94	
4 00310	WIEN WISC OTHER COWIFONEINT		φ1.92	Ф1.04	φ1.09		9۱.90	φ1.91	ф1.94	

		[LARGE P	OWER SERVICE	- TOU		LARGE P	OWER SERVICE	- TOU	
Ξ		ALLOCATION		RIMARY - MO945				CONDARY - MO944		
	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
PRES	(a) ENT RATE OF RETURN SUMMARY SCHEDULE	(b)	(ce)	(cg)	(ch)	(ck)	(ci)	(cf)	(cj)	(a\$)
RATE	OF RETURN		2.64%	5.30%	3.67%		2.99%	4.95%	3.76%	
\$ / KV	VH									
DEMA	AND COMPONENT		0.0260	0.0414	0.0315		0.0273	0.0433	0.0329	
DE	MAND PRODUCTION COMPONENT		0.0211	0.0318	0.0249		0.0212	0.0315	0.0249	
DE	MAND TRANSMISSION COMPONENT		0.0024	0.0032	0.0027		0.0026	0.0032	0.0028	
	MAND DISTRIBUTION COMPONENT		0.0026	0.0064	0.0039		0.0035	0.0086	0.0053	
	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0026	0.0064	0.0039		0.0028	0.0069	0.0042	
	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0020	0.0000	0.0000		0.0020	0.0000	0.0000	
								0.0007		
L	DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0007	0.0017	0.0010	
ENER	GY COMPONENT		0.0242	0.0284	0.0257		0.0253	0.0290	0.0266	
CUST	OMER COMPONENT		0.0002	0.0002	0.0002		0.0004	0.0004	0.0004	
	ISTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	JSTOMER METERS COMPONENT		0.0002	0.0002	0.0002		0.0004	0.0004	0.0004	
	JSTOMER METER READING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CU	JSTOMER OTHER RECORDS & COLLECTIONS		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CU	ISTOMER OTHER CUSTOMER ASSISTANCE		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CU	JSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
CU	ISTOMER MISC OTHER COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
тота	L COMPANY		0.0504	0.0701	0.0574		0.0529	0.0727	0.0599	
\$/MO/	CUST									
CUST	OMER COMPONENT		\$351.56	\$367.79	\$356.97		\$295.13	\$305.07	\$298.45	
	JSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
CU	JSTOMER METERS COMPONENT		\$347.06	\$363.32	\$352.48		\$290.66	\$300.62	\$293.98	
CU	ISTOMER METER READING COMPONENT		\$2.38	\$2.40	\$2.39		\$2.37	\$2.39	\$2.37	
CU	ISTOMER OTHER RECORDS & COLLECTIONS		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
CI	JSTOMER OTHER CUSTOMER ASSISTANCE		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
	JSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.00	
	ISTOMER MISC OTHER COMPONENT		\$1.99	\$1.93	\$0.13 \$1.97		\$1.98	\$1.94	\$0.13 \$1.97	
CU	OUTOWILK WINDO OTHER CONTRONEINT		φ1.99	क् । . ५०	φ1.9 <i>1</i>		Φ1.96	Ф1.94	φ1.9 <i>1</i>	

LINE NO.	: DESCRIPTION	ALLOCATION BASIS	L&P RETAIL	RESIDENTIAL	GEN. SERVICE	LARGE GEN. SERVICE	LARGE PWR SERVICE	LIGHTING		
NO.			(2)	(4)	(a)	(6)	(=)	/L\	(=)	(:)
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(p)	(i)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%		
_	REVENUES REQUIRED	_								
6 7 8 9 10	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION	116,126,952	116,126,952 75,923,532 11,109,937 29,093,482 19,197,749 5,443,526 4,452,207	49,866,127 27,372,956 4,775,122 17,718,049 10,229,210 4,881,094 2,607,746	6,901,663 4,145,601 681,718 2,074,344 1,211,660 562,433 300,251	20,093,110 14,035,836 2,018,213 4,039,060 3,293,105 (0) 745,956	38,235,796 29,604,598 3,459,431 5,171,767 4,373,513 (0) 798,254	1,030,257 764,541 175,454 90,261 90,261 0		
12 13	ENERGY COMPONENT		57,042,228	20,734,668	2,878,235	10,042,375	22,788,416	598,535		
14 15	CUSTOMER COMPONENT	20,959,324	20,959,324	14,856,387	2,342,227	1,288,185	297,483	2,175,041		
16 17 18 19 20 21 22 23	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE		1,515,686 4,212,570 1,930,198 3,296,090 6,263,649	1,360,740 2,855,075 1,706,087 2,658,747 4,823,582	154,947 333,073 183,149 554,435 1,020,528	(0) 723,239 34,201 82,908 419,540	(0) 293,538 2,160 0	0 7,645 4,600 (0)		
25 26	CUSTOMER MISC OTHER COMPONENT		103,494 3,637,636	91,788 1,360,368	9,753 86,342	1,834 26,463	118 1,667	(0) 2,162,796		
27 28 29 30 31	TOTAL COMPANY	194,128,504	194,128,504	85,457,182	12,122,125	31,423,670	61,321,695	3,803,832		
			2,120,387,790 844,275	764,256,139 682,872	106,267,754 73,020	372,255,469 13,884	855,445,074 892	22,163,354 73,607		

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LINE		ALLOCATION		RESIDENTIAL			GE	NERAL SERVICE		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(k)	(I)	(m)	(n)	(o)	(q)	(r)	(j)
1	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
2									2	
3	REVENUES REQUIRED									
5	DEMAND COMPONENT	116,126,952	26,252,296	23,613,832	49,866,127		3,535,450	3,366,213	6,901,663	
6	DEMAND PRODUCTION COMPONENT		12.696.900	14.676.056	27.372.956		2.023.254	2.122.347	4.145.601	
7	DEMAND TRANSMISSION COMPONENT		3,077,251	1,697,871	4,775,122		437,610	244,108	681,718	
8	DEMAND DISTRIBUTION COMPONENT		10,478,144	7,239,905	17,718,049		1,074,585	999,759	2,074,344	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		6,102,761	4,126,449	10,229,210		628,200	583,460	1,211,660	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		2,851,825	2,029,268	4,881,094		291,041	271,392	562,433	
11	DEMAND DISTRIBUTION TRANSFORMATION		1,523,558	1,084,187	2,607,746		155,345	144,907	300,251	
12 13	ENERGY COMPONENT		13,336,420	7,398,247	20,734,668		1,802,021	1,076,214	2,878,235	
14	CUSTOMER COMPONENT	20,959,324	9,923,857	4,932,530	14,856,387		1,563,142	779,085	2,342,227	
16	COSTOMER COMPONENT	20,939,324	9,923,637	4,932,330	14,030,307		1,503,142	779,005	2,342,221	
17										
18 19	CUSTOMER SERVICES COMPONENT		909,639	451,101	1,360,740		103,662	51,284	154,947	
20	CUSTOMER METERS COMPONENT		1,907,565	947,510	2,855,075		222,390	110.683	333,073	
21	CUSTOMER METER READING COMPONENT		1,139,563	566,524	1,706,087		122,231	60,918	183,149	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		1,775,845	882,901	2.658.747		370.015	184,420	554,435	
23	COSTOWER OTHER RECORDS & COLLECTIONS		1,775,645	882,901	2,030,747		370,013	104,420	334,433	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		3,221,502	1,602,080	4,823,582		680,961	339,567	1,020,528	
25	CUSTOMER SALES COMPONENT		61,309	30,480	91,788		6,509	3,244	9,753	
26 27	CUSTOMER MISC OTHER COMPONENT		908,434	451,934	1,360,368		57,373	28,969	86,342	
28	TOTAL COMPANY	194,128,504	49,512,573	35,944,609	85,457,182		6,900,613	5,221,512	12,122,125	
29 30										
31										
	ANNUAL BOOKED KWH SALES @ METER (WN)		514,178,311	250,077,828	764,256,139		69,926,636	36,341,118	106,267,754	
	ANNUAL NUMBER OF CUSTOMERS		455,248	227,624	682,872		48,680	24,340	73,020	
34 35										
36										
37										
38 39										
39										

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E	ALLOCATION T	LARGE	E GENERAL SER	VICE		LARG	E POWER SERV	ICE	
. DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
(a) EQUALIZED RATE OF RETURN SUMMARY SCH	EDULE (b)	(s)	(u)	(v)	(y)	(w)	(t)	(x)	
RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
2 B REVENUES REQUIRED									
DEMAND COMPONENT	116,126,952	10,928,382	9,164,728	20,093,110		22,619,800	15,615,995	38,235,796	
DEMAND PRODUCTION COMPONENT	, ,	7,682,132	6,353,704	14,035,836		17,937,749	11,666,849	29,604,598	
DEMAND TRANSMISSION COMPONENT		1,312,751	705.462	2,018,213		2,222,307	1.237.123	3.459.431	
DEMAND DISTRIBUTION COMPONENT		1,933,498	2,105,562	4,039,060		2,459,744	2,712,024	5,171,767	
DEMAND DISTRIBUTION PRIMARY COMP	ONENT	1,577,061	1,716,043	3,293,105		2,082,034	2,291,479	4,373,513	
DEMAND DISTRIBUTION SECONDARY CO		(0)	(0)	(0)		(0)	(0)	(0)	
DEMAND DISTRIBUTION TRANSFORMATION		356,437	389,519	745,956		377,710	420,544	798,254	
ENERGY COMPONENT		6,172,961	3,869,414	10,042,375		14,041,405	8,747,011	22,788,416	
CUSTOMER COMPONENT	20,959,324	858,842	429,343	1,288,185		198,243	99,241	297,483	
CUSTOMER SERVICES COMPONENT		(0)	(0)	(0)		(0)	(0)	(0)	
CUSTOMER METERS COMPONENT		482,209	241,030	723,239		195,613	97,926	293,538	
CUSTOMER METER READING COMPONENT		22,801	11,400	34,201		1,440	720	2,160	
CUSTOMER OTHER RECORDS & COLLECTION	DNS	55,275	27,633	82,908		0	0	0	
CUSTOMER OTHER CUSTOMER ASSISTANC	E	279,693	139,847	419,540		(0)	(0)	(0)	
CUSTOMER SALES COMPONENT		1,223	611	1,834		79	39	118	
CUSTOMER MISC OTHER COMPONENT		17,641	8,822	26,463		1,112	555	1,667	
TOTAL COMPANY	194,128,504	17,960,185	13,463,485	31,423,670		36,859,448	24,462,247	61,321,695	
ANNUAL BOOKED KWH SALES @ METER (WN)		241,022,696	131,232,772	372,255,469		554,549,595	300,895,480	855,445,074	
ANNUAL NUMBER OF CUSTOMERS		9,256	4,628	13,884		595	297	892	

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							RESIDENTIAL		
E	ALLOCATION		LIGHTING				ERAL USE - MO9		
. DESCRIPTION	BASIS		NON-METERED	TOTAL		WINTER	SUMMER	TOTAL	
(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(a
1 RATE OF RETURN 2		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
2 3 REVENUES REQUIRED 4									
5 DEMAND COMPONENT 6 DEMAND PRODUCTION COMPONENT 7 DEMAND TRANSMISSION COMPONENT 8 DEMAND DISTRIBUTION COMPONENT 9 DEMAND DISTRIBUTION PRIMARY COMPONENT 1 DEMAND DISTRIBUTION SECONDARY COMPONENT 1 DEMAND DISTRIBUTION TRANSFORMATION	116,126,952	73,016 54,698 11,892 6,426 6,426 0	957,241 709,843 163,562 83,836 83,836 (0)	1,030,257 764,541 175,454 90,261 90,261 0		11,851,488 6,809,899 1,373,016 3,668,574 1,992,187 1,092,763 583,625	13,762,417 8,777,125 1,026,550 3,958,742 2,149,273 1,179,385 630,085	25,613,905 15,587,023 2,399,566 7,627,316 4,141,459 2,272,148 1,213,710	
2 3 ENERGY COMPONENT		43,777	554,758	598,535		5,920,050	4,474,575	10,394,625	
4 5 CUSTOMER COMPONENT 6 7	20,959,324	1,303,056	871,985	2,175,041		6,106,342	3,025,377	9,131,719	
8 9 CUSTOMER SERVICES COMPONENT 0 CUSTOMER METERS COMPONENT 1 CUSTOMER METER READING COMPONENT 2 CUSTOMER OTHER RECORDS & COLLECTIONS 3		0 7,645 4,600 (0)	0 0 0	0 7,645 4,600 (0)		467,613 1,193,404 712,431 1,111,152	230,195 590,828 353,149 550,846	697,807 1,784,232 1,065,580 1,661,998	
4 CUSTOMER OTHER CUSTOMER ASSISTANCE 5 CUSTOMER SALES COMPONENT 6 CUSTOMER MISC OTHER COMPONENT		(0) (0) 1,290,811	0 0 871,985	(0) (0) 2,162,796		2,015,260 38,363 568,120	999,444 19,017 281,899	3,014,704 57,379 850,018	
7 8 TOTAL COMPANY 9 0	194,128,504	1,419,849	2,383,983	3,803,832		23,877,881	21,262,369	45,140,250	
1 2 ANNUAL BOOKED KWH SALES @ METER (WN) 3 ANNUAL NUMBER OF CUSTOMERS 4 5 6 6 7 7		1,622,413 1,895	20,540,941 71,712	22,163,354 73,607		225,037,871 284,156	151,550,340 142,078	376,588,211 426,234	

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		ſ	RESIDENTIAL				RESIDENTIAL			
LINE		ALLOCATION		E HEATING - MO				HER USE - MO915		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ai)	(ak)	(al)	(ao)	(am)	(aj)	(an)	(ap)
1	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
3	REVENUES REQUIRED	·								
6 7 8 9 10	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT	116,126,952	14,027,704 5,643,408 1,676,599 6,707,697 4,059,538 1,725,928	9,637,746 5,780,062 659,698 3,197,986 1,935,560 822,810	23,665,450 11,423,470 2,336,297 9,905,683 5,995,097 2,548,739		373,104 243,594 27,636 101,873 51,036 33,134	213,668 118,870 11,622 83,177 41,617 27,073	586,772 362,464 39,259 185,049 92,653 60,207	
11 12 13	DEMAND DISTRIBUTION TRANSFORMATION ENERGY COMPONENT		922,231 7,294,752	439,616 2,873,263	1,361,847 10,168,016		17,702 121.618	14,487 50.409	32,189 172,026	
14	ENERGY COMPONENT		1,294,152	2,073,203	10,166,016		121,010	50,409	172,020	
	CUSTOMER COMPONENT	20,959,324	3,490,542	1,742,415	5,232,957		326,973	164,738	491,711	
19 20 21 22 23 24 25 26 27	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		428,418 647,927 387,540 602,939 1,094,194 20,814 308,710	214,278 323,477 193,402 300,887 545,972 10,387 154,012	642,695 971,404 580,942 903,826 1,640,166 31,201 462,722		13,609 66,233 39,591 61,755 112,049 2,132 31,605	6,628 33,206 19,973 31,169 56,663 1,076 16,024	20,237 99,439 59,564 92,923 168,712 3,208 47,628	
	TOTAL COMPANY	194,128,504	24,812,998	14,253,424	39,066,422		821,694	428,815	1,250,509	
32	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		284,187,470 155,522	97,247,811 77,761	381,435,281 233,283		4,952,970 15,571	1,279,677 7,785	6,232,647 23,356	

		Г	GE	NERAL SERVICE			GE	NERAL SERVICE		
LINE		ALLOCATION	GEN	ERAL USE - MO9			LIMITI	ED DEMAND - MO		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(as)	(at)	(aw)	(au)	(ar)	(av)	(ax)
1	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
_	REVENUES REQUIRED									
5 6 7 8	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT	116,126,952	2,448,926 1,441,290 301,464 706,172	2,374,386 1,503,820 172,807 697,759	4,823,312 2,945,110 474,271 1,403,931		1,005,969 549,291 126,139 330,540	935,782 585,559 67,531 282,692	1,941,751 1,134,850 193,669 613,232	
9 10 11 12	DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		407,822 194,525 103,826	402,856 192,250 102,652	810,678 386,775 206,478		197,750 86,580 46,210	169,087 74,063 39,542	366,837 160,643 85,752	
13 14	ENERGY COMPONENT		1,240,902	762,383	2,003,285		518,805	297,175	815,980	
15 16 17 18	CUSTOMER COMPONENT	20,959,324	611,810	305,135	916,945		913,389	455,018	1,368,407	
19 20 21 22 23	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		72,857 81,449 44,765 136,982	36,031 40,575 22,337 68,357	108,889 122,025 67,102 205,339		28,186 133,807 73,530 225,000	13,928 66,541 36,618 112,059	42,114 200,348 110,148 337,058	
24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		252,100 2,410 21,246	125,873 1,202 10,759	377,973 3,612 32,006		414,062 3,958 34,847	206,320 1,971 17,581	620,382 5,929 52,427	
28 29 30 31	TOTAL COMPANY	194,128,504	4,301,639	3,441,904	7,743,543		2,438,163	1,687,975	4,126,138	
	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		48,211,652 18,134	25,811,631 9,067	74,023,283 27,202		20,067,826 29,488	9,959,370 14,744	30,027,196 44,233	

			GENERAL SERVICE				GENERAL SERVICE			
ΙE		ALLOCATION		ELY METERED - I				RT TERM - MO92		
	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
EQUA	(a) LIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(ba)	(bb)	(be)	(bc)	(az)	(bd)	(b
1 RATE	OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
3 REVE	NUES REQUIRED									
	ND COMPONENT	116.126.952	62,356	38,761	101.117		18,197	17,285	35,482	
	MAND PRODUCTION COMPONENT	,	23,322	22,240	45,562		9,352	10,727	20,079	
	MAND TRANSMISSION COMPONENT		7,710	2,521	10.232		2,297	1.248	3,545	
	MAND DISTRIBUTION COMPONENT		31,324	13,999	45,323		6,548	5,309	11,858	
	DEMAND DISTRIBUTION PRIMARY COMPONENT		18,778	8,396	27,175		3,849	3,121	6,970	
	DEMAND DISTRIBUTION SECONDARY COMPONENT		8,176	3,652	11,828		1,760	1,427	3,187	
	DEMAND DISTRIBUTION TRANSFORMATION		4,370	1,950	6,320		939	762	1,701	
	GY COMPONENT		32,825	11,139	43,964		9,489	5,517	15,006	
CUST	OMER COMPONENT	20,959,324	21,622	10,809	32,432		16,320	8,123	24,444	
6 7 3										
CU:	STOMER SERVICES COMPONENT		2,040	1,038	3,078		578	288	866	
CU:	STOMER METERS COMPONENT		4,757	2,383	7,140		2,377	1,183	3,561	
CU:	STOMER METER READING COMPONENT		2,629	1,313	3,941		1,307	651	1,958	
CU:	STOMER OTHER RECORDS & COLLECTIONS		4,033	2,013	6,046		4,000	1,991	5,991	
CU	STOMER OTHER CUSTOMER ASSISTANCE		7,436	3,708	11,144		7,363	3,665	11,028	
	STOMER SALES COMPONENT		71	35	106		70	35	105	
CU:	STOMER MISC OTHER COMPONENT		657	319	976		623	310	934	
	COMPANY	194,128,504	116,804	60,709	177,513		44,007	30,925	74,931	
0 1										
	AL BOOKED KWH SALES @ METER (WN)		1,289,273	378,056	1,667,329		357,885	192,062	549,946	
	AL NUMBER OF CUSTOMERS		533	266	799		524	262	786	
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			LARGE GENERAL SERVICE				LARGE GENERAL SERVICE			
LINE		ALLOCATION		STATION - MO939				RIMARY - MO938		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bi)	(bj)	(bm)	(bk)	(bh)	(bl)	(bn)
1	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
	REVENUES REQUIRED									
5	DEMAND COMPONENT	116,126,952	14,065	14,566	28,631		236,468	177,891	414,359	
6	DEMAND PRODUCTION COMPONENT		11,662	12,166	23,828		163,435	122,185	285,620	
7	DEMAND TRANSMISSION COMPONENT		1,540	1,393	2,933		27,638	13,336	40,973	
8	DEMAND DISTRIBUTION COMPONENT		863	1,007	1,870		45,395	42,370	87,765	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		863	1,007	1,870		45,395	42,370	87,765	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		(0)	(0)	(0)		(0)	(0)	(0)	
11	DEMAND DISTRIBUTION TRANSFORMATION		0	0	0		0	0	0	
12	ENERGY COMPONENT		7,315	7,587	14,901		130,365	73,523	203,888	
14	ENERGY COMPONENT		7,515	7,507	14,501		100,000	70,020	200,000	
15	CUSTOMER COMPONENT	20,959,324	2,867	1,435	4,302		20,003	9,999	30,002	
16 17 18										
19	CUSTOMER SERVICES COMPONENT		0	0	0		0	0	0	
20	CUSTOMER METERS COMPONENT		2,545	1,275	3,820		17.829	8,912	26,742	
21	CUSTOMER METER READING COMPONENT		19	10	29		136	68	204	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		47	24	71		318	159	477	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		239	119	358		1,611	805	2,416	
25	CUSTOMER SALES COMPONENT		1	1	2		7	4	11	
26 27	CUSTOMER MISC OTHER COMPONENT		15	8	23		102	51	152	
	TOTAL COMPANY	194,128,504	24,247	23,588	47,835		386,837	261,413	648,249	
30										
31	AND THE POOLED WALL ON EO & METER WAY.		200 252	074.00:	500 115		50454=0	0.500.405	7.005.57-	
	ANNUAL BOOKED KWH SALES @ METER (WN) ANNUAL NUMBER OF CUSTOMERS		298,050 8	271,064 4	569,115 12		5,245,476 53	2,590,102 27	7,835,577 80	
33 34	ANNUAL NUMBER OF COSTOMERS		8	4	12		53	21	00	
35										
36										
37										
38										
39										

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		Г	LARGE	GENERAL SER	/ICE					
LINE		ALLOCATION	SEC	ONDARY - MO94	0					
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL					
EQUALIZ	(a) ZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
1 RATE OF	RETURN		8.17%	8.17%	8.17%					
	JES REQUIRED									
6 DEMA 7 DEMA 8 DEMA 9 DE 10 DE 11 DE	D COMPONENT AND PRODUCTION COMPONENT AND TRANSMISSION COMPONENT AND DISTRIBUTION COMPONENT EMAND DISTRIBUTION PRIMARY COMPONENT EMAND DISTRIBUTION SECONDARY COMPONENT EMAND DISTRIBUTION TRANSFORMATION	116,126,952	10,677,849 7,507,035 1,283,574 1,887,240 1,530,803 (0) 356,437	8,972,271 6,219,353 690,733 2,062,185 1,672,666 (0) 389,519	19,650,120 13,726,387 1,974,307 3,949,425 3,203,470 (0) 745,956					
12 13 ENERGY 14	COMPONENT		6,035,281	3,788,305	9,823,586					
15 CUSTON 16 17	MER COMPONENT	20,959,324	835,972	417,908	1,253,881					
20 CUST 21 CUST 22 CUST 23 24 CUST 25 CUST 26 CUST	OMER SERVICES COMPONENT OMER METERS COMPONENT OMER METER READING COMPONENT OMER OTHER RECORDS & COLLECTIONS OMER OTHER CUSTOMER ASSISTANCE OMER SALES COMPONENT OMER MISC OTHER COMPONENT		(0) 461,835 22,646 54,910 277,843 1,215 17,524	(0) 230,843 11,322 27,450 138,922 607 8,764	(0) 692,677 33,968 82,360 416,765 1,822 26,288					
27 28 TOTAL 0 29 30	COMPANY	194,128,504	17,549,102	13,178,484	30,727,586					
	BOOKED KWH SALES @ METER (WN) NUMBER OF CUSTOMERS		235,479,170 9,195	128,371,606 4,597	363,850,777 13,792					

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ALLOCATION	LARGE POWER SERVICE - TOU TRANSMISSION - MO047					OWER SERVICE		
(b)	(bw)	(by)	(bz)	(cc)	(ca)	(bx)	(cb)	(cd
	8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
 116,126,952	1,479,776 1,309,285 170,490 (0) (0) 0	948,238 857,119 91,118 (0) (0) 0	2,428,013 2,166,404 261,609 (0) (0) 0		1,658,499 1,429,094 174,031 55,375 55,375 (0)	1,030,318 880,194 92,277 57,847 57,847 (0) 0	2,688,817 2,309,288 266,308 113,222 113,222 (0) 0	
	1,068,063	637,291	1,705,354		1,097,307	651,119	1,748,426	
20,959,324	15,388	7,709	23,098		9,225	4,618	13,842	
	0 15,211 97 0	0 7,621 49 0	0 22,832 146 0		0 9,118 58 0	0 4,564 29 0	0 13,683 88 0	
	(0) 5 75	(0) 3 37	(0) 8 112		(0) 3 45	(0) 2 22	(0) 5 67	
194,128,504	2,563,227	1,593,238	4,156,465		2,765,031	1,686,055	4,451,085	
	44,309,459 40	22,895,757 20	67,205,216 60		45,154,875 24	22,879,453 12	68,034,328 36	
	 116,126,952 20,959,324	ALLOCATION TRAN BASIS WINTER (b) (bw) 8.17% 116,126,952 1,479,776 1,309,285 170,490 (0) (0) 0 1,068,063 20,959,324 15,388 0 15,211 97 0 (0) 5 75 194,128,504 2,563,227	ALLOCATION BASIS WINTER SUMMER (b) (bw) (by) 8.17% 8.17% 116,126,952 1,479,776 948,238 1,309,285 857,119 170,490 91,118 (0) (0) (0) (0) 0 0 0 0 0 0 0 0 0 0 0 0	TRANSMISSION - MO947 MO948 MO948	ALLOCATION BASIS WINTER SUMMER TOTAL (b) (bw) (by) (by) (bz) (cc) 8.17% 8.17% 8.17% 8.17% 8.17% 8.17% 116,126,952 1,479,776 948,238 2,428,013 1,309,285 857,119 2,166,404 170,490 91,118 261,609 (0) (0) (0) (0) 0 0 0 0 0 0 0 0 0 0 0 1,068,063 637,291 1,705,354 20,959,324 15,388 7,709 23,098 0 0 0 0 15,211 7,621 22,832 97 49 146 0 0 0 0 15,211 7,621 22,832 97 49 146 0 0 0 0 15,211 7,621 22,832 97 49 146 0 0 0 0 15,211 7,621 22,832 97 49 146 0 0 0 0 14,068,063 3 8 75 37 112 194,128,504 2,563,227 1,593,238 4,156,465	ALLOCATION BASIS WINTER SUMMER TOTAL WINTER (b) (bw) (bw) (by) (bz) (cc) (ca)	ALLOCATION BASIS WINTER SUMMER TOTAL (b) (bw) (by) (by) (cc) (ca) (bx) 8.17% 8.17% 8.17% 8.17% 8.17% 8.17% 116,126,952 1,479,776 948,238 2,428,013 1,658,499 1,030,318 1,309,285 857,119 2,166,404 1,429,094 880,194 170,490 91,118 261,609 174,031 92,277 (0) (0) (0) (0) 55,375 57,847 (0) (0) (0) (0) 55,375 57,847 (0) 0 0 0 0 (0) (0) (0) (0) (0) (0) (0)	ALLOCATION BASIS WINTER SUMMER TOTAL (b) (bw) (by) (bz) (cc) (ca) (bx) (cb)

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	LARGE POWER SERVICE - TOU				LARGE POWER SERVICE - TOU SECONDARY - MO944			
				(ck)			_	(a\$
(b)	(ce)	(cg)	(CII)	(CK)	(CI)	(CI)	(CJ)	(ap
	8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
116,126,952	4,003,465 3,221,960 375,526 405,978 405,978 (0) 0	2,706,041 2,060,128 217,565 428,347 428,347 (0) 0	6,709,505 5,282,088 593,091 834,326 834,326 (0)		15,478,061 11,977,410 1,502,260 1,998,391 1,620,681 (0) 377,710	10,931,399 7,869,407 836,163 2,225,829 1,805,285 (0) 420,544	26,409,460 19,846,817 2,338,423 4,224,220 3,425,966 (0) 798,254	
	2,378,656	1,539,145	3,917,802		9,497,379	5,919,456	15,416,835	
20,959,324	21,507	10,770	32,277		152,122	76,144	228,266	
	0 21,259 136 0	0 10,645 68 0	0 31,904 204 0		(0) 150,024 1,148 0	(0) 75,095 574 0	(0) 225,119 1,722 0	
	(0) 7 105	(0) 4 52	(0) 11 157		(0) 63 887	(0) 31 443	(0) 94 1,331	
194,128,504	6,403,629	4,255,955	10,659,584		25,127,562	16,926,998	42,054,561	
	96,315,794 56	53,571,262 28	149,887,056 84		368,769,467 475	201,549,008 237	570,318,475 712	
	20,959,324	ALLOCATION BASIS WINTER (b) (ce) 8.17% 116,126,952 4,003,465 3,221,960 375,526 405,978 405,978 405,978 (0) 0 2,378,656 20,959,324 21,507 0 21,259 136 0 (0) 7 105 194,128,504 6,403,629	ALLOCATION BASIS WINTER SUMMER (b) (ce) (cg) 8.17% 8.17% 116,126,952 4,003,465 2,706,041 3,221,960 2,060,128 375,526 217,565 405,978 428,347 405,978 428,347 (0) (0) 0 0 2,378,656 1,539,145 20,959,324 21,507 10,770 0 0 21,259 10,645 136 68 0 0 0 (0) (0) 7 4 105 52 194,128,504 6,403,629 4,255,955	ALLOCATION BASIS WINTER SUMMER TOTAL	PRIMARY - MO945 SUMMER TOTAL	ALLOCATION BASIS WINTER SUMMER TOTAL WINTER (b) (ce) (cg) (ch) (ck) (ck) (ci) 8.17% 8.17% 8.17% 8.17% 8.17% 116,126,952 4,003,465 2,706,041 6,709,505 15,478,061 3,221,960 2,060,128 5,282,088 11,977,410 375,526 217,565 593,091 1,502,260 405,978 428,347 834,326 1,998,391 405,978 428,347 834,326 1,620,681 (0) (0) (0) (0) (0) (0) (0) 21,259 10,645 31,904 150,024 136 68 204 1,148 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ALLOCATION BASIS WINTER SUMMER TOTAL WINTER SUMMER (b) (ce) (cg) (ch) (ck) (ci) (ci) (cf) 8.17% 8.17% 8.17% 8.17% 8.17% 8.17% 8.17% 116,126,952 4,003,465 2,706,041 6,709,505 15,478,061 10,931,399 3,221,960 2,060,128 5,282,088 11,977,410 7,869,407 375,526 217,565 593,091 1,502,260 836,163 405,978 428,347 834,326 1,998,391 2,225,829 405,978 428,347 834,326 1,620,681 1,805,285 (0) (0) (0) (0) (0) (0) (0) (0) (0) (0)	ALLOCATION BASIS WINTER SUMMER TOTAL (b) (ce) (cg) (ch) (ck) (ck) (ci) (cf) (cj)

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LINE NO.	DESCRIPTION	ALLOCATION BASIS	L&P RETAIL	RESIDENTIAL	GEN. SERVICE	LARGE GEN. SERVICE	LARGE PWR SERVICE	LIGHTING		
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(p)	(i)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%	8.17%	8.17%	8.17%		
	\$ / KWH									
6 7 8 9 10	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		0.0548 0.0358 0.0052 0.0137 0.0091 0.0026	0.0652 0.0358 0.0062 0.0232 0.0134 0.0064	0.0649 0.0390 0.0064 0.0195 0.0114 0.0053	0.0540 0.0377 0.0054 0.0109 0.0088 (0.0000)		0.0465 0.0345 0.0079 0.0041 0.0041 0.0000		
11 12 13	DEMAND DISTRIBUTION TRANSFORMATION ENERGY COMPONENT		0.0021 0.0269	0.0034 0.0271	0.0028 0.0271	0.0020 0.0270	0.0009 0.0266	0.0000 0.0270		
16 17	CUSTOMER COMPONENT		0.0099	0.0194	0.0220	0.0035	0.0003	0.0981		
18 19 20 21 22	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0.0007 0.0020 0.0009 0.0016	0.0018 0.0037 0.0022 0.0035	0.0015 0.0031 0.0017 0.0052	(0.0000) 0.0019 0.0001 0.0002	(0.0000) 0.0003 0.0000 0.0000	0.0000 0.0003 0.0002 (0.0000)		
23 24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0030 0.0000 0.0017	0.0063 0.0001 0.0018	0.0096 0.0001 0.0008	0.0011 0.0000 0.0001	(0.0000) 0.0000 0.0000	(0.0000) (0.0000) 0.0976		
29 30 31	TOTAL COMPANY \$/MO/CUST		0.0916	0.1118	0.1141	0.0844	0.0717	0.1716		
32 33 34 35 36	CUSTOMER COMPONENT		\$24.83	\$21.76	\$32.08	\$92.78	\$333.50	\$29.55		
36 37 38 39 40 41	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		\$1.80 \$4.99 \$2.29 \$3.90	\$1.99 \$4.18 \$2.50 \$3.89	\$2.12 \$4.56 \$2.51 \$7.59	(\$0.00) \$52.09 \$2.46 \$5.97	(\$0.00) \$329.08 \$2.42 \$0.00	\$0.00 \$0.10 \$0.06 (\$0.00)		
42 43 44	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		\$7.42 \$0.12 \$4.31	\$7.06 \$0.13 \$1.99	\$13.98 \$0.13 \$1.18	\$30.22 \$0.13 \$1.91	(\$0.00) \$0.13 \$1.87	(\$0.00) (\$0.00) \$29.38		

BASIS WINTER SUMMER TOTAL WINTER SUMMER TOTAL	LINE		ALLOCATION		RESIDENTIAL			GF	NERAL SERVICE		
RATE OF RETURN 8.8.17% 8						TOTAL					
RATE OF RETURN			(b)	(k)	(I)	(m)	(n)	(o)	(q)	(r)	(j)
\$ S KWH		EQUALIZED RATE OF RETURN SUMMARY SCHEDULE									
3 S KWIH	1	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
DEMAND COMPONENT											
5 DEMAND COMPONENT 0.0511 0.0944 0.0652 0.0568 0.0283 0.0649 6 DEMAND PRODUCTION COMPONENT 0.0247 0.0587 0.0058 0.0062 0.0063 0.0067 0.0064 7 DEMAND DISTRIBUTION COMPONENT 0.024 0.029 0.0232 0.0154 0.0090 0.0161 0.0114 1 DEMAND DISTRIBUTION PRIMARY COMPONENT 0.0055 0.0081 0.0064 0.0042 0.000 0.0161 0.0114 1 DEMAND DISTRIBUTION SECONDARY COMPONENT 0.0055 0.0081 0.0064 0.0042 0.0072 0.0063 11 DEMAND DISTRIBUTION SECONDARY COMPONENT 0.0050 0.0043 0.0034 0.0022 0.0040 0.0028 13 ENERGY COMPONENT 0.0193 0.0197 0.0194 0.0224 0.0214 0.0220 18 CUSTOMER SERVICES COMPONENT 0.0018 0.0018 0.0018 0.0016 0.0014 0.0015 19 CUSTOMER SERVICES COMPONENT 0.0024 0.0022 0.0023 0.0032 0.0032 0.0003 0.0016 20 CUSTOMER SERVICES		\$ / KWH									
DEMAND TRANSMISSION COMPONENT		DEMAND COMPONENT		0.0511	0.0944	0.0652		0.0506	0.0926	0.0649	
B DEMAND DISTRIBUTION COMPONENT 0.0204 0.0290 0.0232 0.0154 0.0275 0.0195	6	DEMAND PRODUCTION COMPONENT		0.0247	0.0587	0.0358		0.0289	0.0584	0.0390	
DEMAND DISTRIBUTION PERMARY COMPONENT 0.0114 0.0064 0.0042 0.0075 0.0075 0.0081 0.0084 0.0042 0.0075 0.0075 0.0083 0.0084 0.0042 0.0075 0.0075 0.0083 0.0084 0.0022 0.0040 0.0028 0.0028 0.0028 0.0028 0.0028 0.0029 0.0028 0.0029 0.0028 0.0029 0.0028 0.0028 0.0029 0.0028 0.0029 0.0028 0.0029 0.0028 0.0029 0.0029 0.0028 0.0029 0.0039	7	DEMAND TRANSMISSION COMPONENT		0.0060	0.0068	0.0062		0.0063	0.0067	0.0064	
DEMAND DISTRIBUTION SECONDARY COMPONENT 0.0055 0.0081 0.0064 0.0042 0.0075 0.0063	8	DEMAND DISTRIBUTION COMPONENT		0.0204	0.0290	0.0232		0.0154	0.0275	0.0195	
DEMAND DISTRIBUTION SECONDARY COMPONENT 0.0055 0.0081 0.0064 0.0042 0.0075 0.0063	9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0119	0.0165	0.0134		0.0090	0.0161	0.0114	
DEMAND DISTRIBUTION TRANSFORMATION 0.0030 0.0043 0.0034 0.0022 0.0040 0.0028											
12 13 ENERGY COMPONENT 0.0259 0.0296 0.0271 0.0258 0.0296 0.0271 14 15 CUSTOMER COMPONENT 0.0193 0.0197 0.0194 0.0194 0.0224 0.0214 0.0220 0.0211 16 0.0220 0.0221 0.0222		DEMAND DISTRIBUTION TRANSFORMATION									
14 15 CUSTOMER COMPONENT 0.0193 0.0197 0.0194 0.0224 0.0214 0.0220 16 17 18 18 18 18 18 18 18											
15 CUSTOMER COMPONENT 16 17 18 19 CUSTOMER SERVICES COMPONENT 20 CUSTOMER METERS COMPONENT 21 CUSTOMER METERS COMPONENT 22 CUSTOMER METER READING COMPONENT 33 CUSTOMER OFFICE ACCOMPONENT 34 CUSTOMER METER READING COMPONENT 35 CUSTOMER METER SERVICES COMPONENT 36 CUSTOMER METER READING COMPONENT 37 CUSTOMER METER SERVICES COMPONENT 38 CUSTOMER OFFICE ACCOMPONENT 39 CUSTOMER OFFICE ACCOMPONENT 30 CUSTOMER OFFICE ACCOMPONENT 30 CUSTOMER OFFICE ACCOMPONENT 30 CUSTOMER OFFICE ACCOMPONENT 31 SYMO/CUST 32 CUSTOMER COMPONENT 32 CUSTOMER COMPONENT 33 CUSTOMER COMPONENT 34 CUSTOMER COMPONENT 35 CUSTOMER COMPONENT 36 CUSTOMER COMPONENT 37 CUSTOMER SERVICES COMPONENT 38 CUSTOMER COMPONENT 39 CUSTOMER COMPONENT 39 CUSTOMER RESERVICES COMPONENT 39 CUSTOMER RESERVICES COMPONENT 39 CUSTOMER RESERVICES COMPONENT 39 CUSTOMER RESERVICES COMPONENT 30 CUSTOMER RESERVICES COMPONENT 30 CUSTOMER RESERVICES COMPONENT 31 SALE 32 CUSTOMER RESERVICES COMPONENT 32 CUSTOMER RESERVICES COMPONENT 34 SALE 35 CUSTOMER RESERVICES COMPONENT 35 CUSTOMER RESERVICES COMPONENT 35 SALE 36 CUSTOMER RESERVICES COMPONENT 36 SALE 37 CUSTOMER RESERVICES COMPONENT 37 CUSTOMER REREADING COMPONENT 38 SALE 38 CUSTOMER RESERVICES COMPONENT 39 CUSTOMER RESERVICES COMPONENT 39 CUSTOMER RESERVICES COMPONENT 39 CUSTOMER RESERVICES COMPONENT 30 CUSTOMER RESERVICES COMPONENT 30 CUSTOMER RESERVICES COMPONENT 30 SALE 31 SALE 32 SALE 33 SALE 34 CUSTOMER SERVICES COMPONENT 35 SALE 3		ENERGY COMPONENT		0.0259	0.0296	0.0271		0.0258	0.0296	0.0271	
16		CUSTOMED COMPONENT		0.0402	0.0407	0.0404		0.0004	0.0044	0.0000	
17		COSTOWER COMPONENT		0.0193	0.0197	0.0194		0.0224	0.0214	0.0220	
18											
19 CUSTOMER SERVICES COMPONENT 0.0018 0.0018 0.0018 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0015 0.0037 0.0032 0.0032 0.0030 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0031 0.0017 0.0018 0.0052 0.0055 0.											
CUSTOMER METERS COMPONENT 0.0037 0.0038 0.0037 0.0032 0.0030 0.0031		CUSTOMER SERVICES COMPONENT		0.0018	0.0018	0.0018		0.0015	0.0014	0.0015	
CUSTOMER METER READING COMPONENT 0.0022 0.0023 0.0025 0.0035 0.0035 0.0035 0.0051 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0017 0.0018 0.0052 0.0053 0.0053 0.0053 0.0053 0.0051 0.0052 0.0052 0.0053 0.0052 0.0053 0.0054 0.0052 0.0052 0.0053 0.0054 0.0054 0.0054 0.0054 0.0054 0.0054 0.0001 0.											
CUSTOMER OTHER RECORDS & COLLECTIONS 0.0035 0.0035 0.0035 0.0035 0.0053 0.0051 0.0052											
CUSTOMER OTHER CUSTOMER ASSISTANCE 0.0063 0.0064 0.0001 0.001 0.0											
CUSTOMER OTHER CUSTOMER ASSISTANCE 0.0063 0.0064 0.0063 0.0097 0.0093 0.0096		OUGTOMER OTHER REGORDS & OCCCOTIONS		0.0000	0.0000	0.0000		0.0000	0.0001	0.0032	
25 CUSTOMER SALES COMPONENT 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0008 0.		CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0063	0.0064	0.0063		0.0097	0.0093	0.0096	
26 CUSTOMER MISC OTHER COMPONENT 27 28 TOTAL COMPANY 29 30 31 \$\text{SMO}/\text{CUST} 32 CUSTOMER COMPONENT 33 CUSTOMER SERVICES COMPONENT 34 35 CUSTOMER RETERS COMPONENT 36 CUSTOMER RETERS COMPONENT 37 CUSTOMER RETERS COMPONENT 38 CUSTOMER RETERS COMPONENT 39 CUSTOMER RETERS COMPONENT 40 CUSTOMER RETERS COMPONENT 41 \$4.19 \$4.16 \$4.18 \$4.57 \$4.55 \$4.56 \$4.56 \$9 \$CUSTOMER RETERS COMPONENT 42 CUSTOMER OTHER READING COMPONENT 43 S.390 \$3.88 \$3.89 \$7.60 \$7.59 \$13.98 \$13.											
TOTAL COMPANY 27 28 TOTAL COMPANY 29 30 31 \$\frac{\text{S/MO/CUST}}{\text{32}}\$ \text{CUSTOMER COMPONENT} \$21.80 \$21.80 \$21.67 \$21.76 \$32.11 \$32.01 \$32.08 \text{34} 35 36 37 \$\text{CUSTOMER SERVICES COMPONENT} \$2.00 \$1.98 \$1.99 \$2.13 \$2.11 \$2.12 \$36 \$2.17 \$37 \$4.18 \$4.18 \$4.57 \$4.55 \$4.56 \$38 \$4.19 \$4.16 \$4.18 \$4.18 \$4.57 \$4.57 \$4.55 \$4.56 \$4.56 \$4.56 \$4.56 \$4.56 \$4.57 \$5.25 \$2.50 \$2.51 \$2.51											
28 TOTAL COMPANY 0.0963 0.1437 0.1118 0.0987 0.1437 0.1141 29 30 31 \$/MO/CUST 32 CUSTOMER COMPONENT \$21.80 \$21.80 \$21.80 \$21.67 \$21.76 \$32.11 \$32.01 \$32.08 34 35 36 37 CUSTOMER SERVICES COMPONENT \$2.00 \$1.98 \$1.99 \$2.13 \$2.11 \$2.12 38 CUSTOMER METERS COMPONENT \$4.19 \$4.16 \$4.18 \$4.57 \$4.55 \$4.56 39 CUSTOMER METER READING COMPONENT \$2.50 \$2.50 \$2.49 \$2.50 \$2.51 \$2.50 \$2.50 \$2.51 \$2.50 \$2.50 \$2.51 \$2.50 \$2		OGOTOMER MIGO OTTER OOM! ONENT		0.0010	0.0010	0.0010		0.0000	0.0000	0.0000	
30 \$/MO/CUST 32		TOTAL COMPANY		0.0963	0.1437	0.1118		0.0987	0.1437	0.1141	
\$\\$\frac{\\$\\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\											
32 CUSTOMER COMPONENT \$21.80 \$21.67 \$21.76 \$32.11 \$32.01 \$32.08 \$34 \$35 \$36 \$36 \$37 CUSTOMER SERVICES COMPONENT \$2.00 \$1.98 \$1.99 \$2.13 \$2.11 \$2.12 \$38 CUSTOMER METERS COMPONENT \$4.19 \$4.16 \$4.18 \$4.57 \$4.55 \$4.56 \$39 CUSTOMER METER READING COMPONENT \$2.50 \$2.49 \$2.50 \$2.51 \$2.50 \$2.51 \$2.50 \$2.51 \$4.50 \$2.51 \$4.50 \$		4/10/01/07									
\$21.80 \$21.67 \$21.76 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.11 \$32.01 \$32.08 \$32.01 \$3		· ·									
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35 36 37 CUSTOMER SERVICES COMPONENT \$2.00 \$1.98 \$1.99 \$2.13 \$2.11 \$2.12 \$2.00 \$1.98 \$1.99 \$2.13 \$2.11 \$2.12 \$2.10				V =	V =	* = •		**=	**	**	
37 CUSTOMER SERVICES COMPONENT \$2.00 \$1.98 \$1.99 \$2.13 \$2.11 \$2.12 38 CUSTOMER METERS COMPONENT \$4.19 \$4.16 \$4.18 \$4.57 \$4.55 \$4.56 39 CUSTOMER METER READING COMPONENT \$2.50 \$2.49 \$2.50 \$2.51 \$2.50 \$2.51 40 CUSTOMER OTHER RECORDS & COLLECTIONS \$3.90 \$3.88 \$3.89 \$7.60 \$7.58 \$7.59 41 CUSTOMER OTHER CUSTOMER ASSISTANCE \$7.08 \$7.04 \$7.06 \$13.99 \$13.95 \$13.98 43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.13 \$0.13 \$0.13											
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39 CUSTOMER METER READING COMPONENT \$2.50 \$2.49 \$2.50 \$2.51 \$2.50 \$2.51 40 CUSTOMER OTHER RECORDS & COLLECTIONS \$3.90 \$3.88 \$3.89 \$7.60 \$7.58 \$7.59 41 42 CUSTOMER OTHER CUSTOMER ASSISTANCE \$7.08 \$7.04 \$7.06 \$13.99 \$13.95 \$13.98 43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.13 \$0.13 \$0.13											
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43 CUSTOMER SALES COMPONENT \$0.13 \$0.13 \$0.13 \$0.13 \$0.13 \$0.13	41			•		•			•	•	
	42			\$7.08	\$7.04	\$7.06		\$13.99			
44 CUSTOMER MISC OTHER COMPONENT \$2.00 \$1.99 \$1.99 \$1.18 \$1.19 \$1.18	43	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.13	
	44	CUSTOMER MISC OTHER COMPONENT		\$2.00	\$1.99	\$1.99		\$1.18	\$1.19	\$1.18	

LINE		ALLOCATION	LARGE	GENERAL SERV	ICE		LARG	E POWER SERVIC	E	
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(s)	(u)	(v)	(y)	(w)	(t)	(x)	(z)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
	\$ / KWH									
5	DEMAND COMPONENT		0.0453	0.0698	0.0540		0.0408	0.0519	0.0447	
6	DEMAND PRODUCTION COMPONENT		0.0319	0.0484	0.0377		0.0323	0.0388	0.0346	
7	DEMAND TRANSMISSION COMPONENT		0.0054	0.0054	0.0054		0.0040	0.0041	0.0040	
8	DEMAND DISTRIBUTION COMPONENT		0.0080	0.0160	0.0109		0.0044	0.0090	0.0060	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0065	0.0131	0.0088		0.0038	0.0076	0.0051	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		(0.0000)	(0.0000)	(0.0000)		(0.0000)	(0.0000)	(0.0000)	
11	DEMAND DISTRIBUTION TRANSFORMATION		0.0015	0.0030	0.0020		0.0007	0.0014	0.0009	
12 13	ENERGY COMPONENT		0.0256	0.0295	0.0270		0.0253	0.0291	0.0266	
14 15	CUSTOMER COMPONENT		0.0036	0.0033	0.0035		0.0004	0.0003	0.0003	
16 17 18			0.0000	0.0000	0.000		0,000	0.0000	0.0000	
19	CUSTOMER SERVICES COMPONENT		(0.0000)	(0.0000)	(0.0000)		(0.0000)	(0.0000)	(0.0000)	
20	CUSTOMER METERS COMPONENT		0.0020	0.0018	0.0019		0.0004	0.0003	0.0003	
21	CUSTOMER METER READING COMPONENT		0.0001	0.0001	0.0001		0.0000	0.0000	0.0000	
22	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0002	0.0002	0.0002		0.0000	0.0000	0.0000	
23 24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0012	0.0011	0.0011		(0.0000)	(0.0000)	(0.0000)	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26	CUSTOMER MISC OTHER COMPONENT		0.0001	0.0001	0.0001		0.0000	0.0000	0.0000	
27 28	TOTAL COMPANY		0.0745	0.1026	0.0844		0.0665	0.0813	0.0717	
29 30										
	\$/MO/CUST									
33	CUSTOMER COMPONENT		\$92.79	\$92.77	\$92.78		\$333.37	\$333.77	\$333.50	
34 35										
36 37	CUSTOMER SERVICES COMPONENT		(\$0.00)	(\$0.00)	(\$0.00)		(\$0.00)	(\$0.00)	(\$0.00)	
38	CUSTOMER METERS COMPONENT		\$52.10	\$52.08	\$52.09		\$328.94	\$329.35	\$329.08	
39	CUSTOMER METERS COMIT ONENT		\$2.46	\$2.46	\$2.46		\$2.42	\$2.42	\$2.42	
40	CUSTOMER OTHER RECORDS & COLLECTIONS		\$5.97	\$5.97	\$5.97		\$0.00	\$0.00	\$0.00	
41 42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$30.22	\$30.22	\$30.22		(\$0.00)	(\$0.00)	(\$0.00)	
43	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.13	
44	CUSTOMER MISC OTHER COMPONENT		\$1.91	\$1.91	\$1.91		\$1.87	\$1.87	\$1.87	

		<u>-</u>						RESIDENTIAL		
•		ALLOCATION		LIGHTING				ERAL USE - MO91		
	DESCRIPTION	BASIS	METERED	NON-METERED	TOTAL		WINTER	SUMMER	TOTAL	
EC	(a) QUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)
RA	ATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
	/ KWH									
	EMAND COMPONENT	-	0.0450	0.0466	0.0465		0.0527	0.0908	0.0680	
	DEMAND PRODUCTION COMPONENT		0.0337	0.0346	0.0345		0.0303	0.0579	0.0414	
	DEMAND TRANSMISSION COMPONENT		0.0073	0.0080	0.0079		0.0061	0.0068	0.0064	
	DEMAND DISTRIBUTION COMPONENT		0.0040	0.0041	0.0073		0.0163	0.0261	0.0203	
	DEMAND DISTRIBUTION PRIMARY COMPONENT			0.0041	0.0041		0.0089	0.0201	0.0203	
			0.0040							
	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0000	(0.0000)	0.0000		0.0049	0.0078	0.0060	
	DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0026	0.0042	0.0032	
ΕN	NERGY COMPONENT		0.0270	0.0270	0.0270		0.0263	0.0295	0.0276	
CL	USTOMER COMPONENT		0.8032	0.0425	0.0981		0.0271	0.0200	0.0242	
	OUGTONED OFFICE COMPONENT		0.000	0.000	0.000		2 2224	0.0045	0.0040	
	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0021	0.0015	0.0019	
	CUSTOMER METERS COMPONENT		0.0047	0.0000	0.0003		0.0053	0.0039	0.0047	
	CUSTOMER METER READING COMPONENT		0.0028	0.0000	0.0002		0.0032	0.0023	0.0028	
	CUSTOMER OTHER RECORDS & COLLECTIONS		(0.0000)	0.0000	(0.0000)		0.0049	0.0036	0.0044	
	CUSTOMER OTHER CUSTOMER ASSISTANCE		(0.0000)	0.0000	(0.0000)		0.0090	0.0066	0.0080	
	CUSTOMER SALES COMPONENT		(0.0000)	0.0000	(0.0000)		0.0002	0.0001	0.0002	
	CUSTOMER MISC OTHER COMPONENT		0.7956	0.0425	0.0976		0.0025	0.0019	0.0023	
тс	OTAL COMPANY		0.8751	0.1161	0.1716		0.1061	0.1403	0.1199	
\$/1	MO/CUST									
	USTOMER COMPONENT	· -	\$687.63	\$12.16	\$29.55		\$21.49	\$21.29	\$21.42	
00	OST OWER COM ONLY		ψ007.03	Ψ12.10	Ψ29.55		Ψ21.43	Ψ21.29	ΨΖ1.42	
	CUSTOMED SERVICES COMPONENT		#0.00	# 0.00	60.00		64.05	64.00	64.04	
	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$1.65	\$1.62	\$1.64	
	CUSTOMER METERS COMPONENT		\$4.03	\$0.00	\$0.10		\$4.20	\$4.16	\$4.19	
	CUSTOMER METER READING COMPONENT		\$2.43	\$0.00	\$0.06		\$2.51	\$2.49	\$2.50	
	CUSTOMER OTHER RECORDS & COLLECTIONS		(\$0.00)	\$0.00	(\$0.00)		\$3.91	\$3.88	\$3.90	
	CUSTOMER OTHER CUSTOMER ASSISTANCE		(\$0.00)	\$0.00	(\$0.00)		\$7.09	\$7.03	\$7.07	
	CUSTOMER SALES COMPONENT		(\$0.00)	\$0.00	(\$0.00)		\$0.14	\$0.13	\$0.13	
	CUSTOMER MISC OTHER COMPONENT		\$681.17	\$12.16	\$29.38		\$2.00	\$1.98	\$1.99	

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		٦		RESIDENTIAL				RESIDENTIAL		
LINE		ALLOCATION		HEATING - MO9				HER USE - MO915		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ai)	(ak)	(al)	(ao)	(am)	(aj)	(an)	(ap)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
_	\$ \$ / KWH									
5 6 7 8 9	DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0494 0.0199 0.0059 0.0236 0.0143 0.0061	0.0991 0.0594 0.0068 0.0329 0.0199 0.0085	0.0620 0.0299 0.0061 0.0260 0.0157 0.0067		0.0753 0.0492 0.0056 0.0206 0.0103 0.0067	0.1670 0.0929 0.0091 0.0650 0.0325 0.0212	0.0941 0.0582 0.0063 0.0297 0.0149 0.0097	
11 12	!		0.0032	0.0045	0.0036		0.0036	0.0113	0.0052	
13 14	S ENERGY COMPONENT		0.0257	0.0295	0.0267		0.0246	0.0394	0.0276	
15 16 17	CUSTOMER COMPONENT		0.0123	0.0179	0.0137		0.0660	0.1287	0.0789	
19 20 21 22 23	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		0.0015 0.0023 0.0014 0.0021	0.0022 0.0033 0.0020 0.0031	0.0017 0.0025 0.0015 0.0024		0.0027 0.0134 0.0080 0.0125	0.0052 0.0259 0.0156 0.0244	0.0032 0.0160 0.0096 0.0149	
24 25 26 27	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0039 0.0001 0.0011	0.0056 0.0001 0.0016	0.0043 0.0001 0.0012		0.0226 0.0004 0.0064	0.0443 0.0008 0.0125	0.0271 0.0005 0.0076	
28 29 30	TOTAL COMPANY		0.0873	0.1466	0.1024		0.1659	0.3351	0.2006	
32	· · · · · · · · · · · · · · · · · · ·									
33 34 35 36			\$22.44	\$22.41	\$22.43		\$21.00	\$21.16	\$21.05	
37 38 39 40 41	CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		\$2.75 \$4.17 \$2.49 \$3.88	\$2.76 \$4.16 \$2.49 \$3.87	\$2.76 \$4.16 \$2.49 \$3.87		\$0.87 \$4.25 \$2.54 \$3.97	\$0.85 \$4.27 \$2.57 \$4.00	\$0.87 \$4.26 \$2.55 \$3.98	
42 43 44	CUSTOMER SALES COMPONENT		\$7.04 \$0.13 \$1.98	\$7.02 \$0.13 \$1.98	\$7.03 \$0.13 \$1.98		\$7.20 \$0.14 \$2.03	\$7.28 \$0.14 \$2.06	\$7.22 \$0.14 \$2.04	

		[GENERAL SERVICE			GENERAL SERVICE				
LINE		ALLOCATION		ERAL USE - MO93				ED DEMAND - MOS		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(aq)	(as)	(at)	(aw)	(au)	(ar)	(av)	(ax)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
	\$ / KWH	_								
5	DEMAND COMPONENT		0.0508	0.0920	0.0652		0.0501	0.0940	0.0647	
6	DEMAND PRODUCTION COMPONENT		0.0299	0.0583	0.0398		0.0274	0.0588	0.0378	
7	DEMAND TRANSMISSION COMPONENT		0.0063	0.0067	0.0064		0.0063	0.0068	0.0064	
8	DEMAND DISTRIBUTION COMPONENT		0.0146	0.0270	0.0190		0.0165	0.0284	0.0204	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0085	0.0156	0.0110		0.0099	0.0170	0.0122	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0040	0.0074	0.0052		0.0043	0.0074	0.0053	
11 12	DEMAND DISTRIBUTION TRANSFORMATION		0.0022	0.0040	0.0028		0.0023	0.0040	0.0029	
	ENERGY COMPONENT		0.0257	0.0295	0.0271		0.0259	0.0298	0.0272	
15	CUSTOMER COMPONENT		0.0127	0.0118	0.0124		0.0455	0.0457	0.0456	
16 17 18										
19	CUSTOMER SERVICES COMPONENT		0.0015	0.0014	0.0015		0.0014	0.0014	0.0014	
20	CUSTOMER METERS COMPONENT		0.0017	0.0016	0.0016		0.0067	0.0067	0.0067	
21	CUSTOMER METER READING COMPONENT		0.0009	0.0009	0.0009		0.0037	0.0037	0.0037	
22 23	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0028	0.0026	0.0028		0.0112	0.0113	0.0112	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0052	0.0049	0.0051		0.0206	0.0207	0.0207	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0002	0.0002	0.0002	
26 27	CUSTOMER MISC OTHER COMPONENT		0.0004	0.0004	0.0004		0.0017	0.0018	0.0017	
	TOTAL COMPANY		0.0892	0.1333	0.1046		0.1215	0.1695	0.1374	
30 31 32	\$/MO/CUST	_								
33 34	CUSTOMER COMPONENT		\$33.74	\$33.65	\$33.71		\$30.97	\$30.86	\$30.94	
35 36										
37	CUSTOMER SERVICES COMPONENT		\$4.02	\$3.97	\$4.00		\$0.96	\$0.94	\$0.95	
38	CUSTOMER METERS COMPONENT		\$4.49	\$4.47	\$4.49		\$4.54	\$4.51	\$4.53	
39	CUSTOMER METER READING COMPONENT		\$2.47	\$2.46	\$2.47		\$2.49	\$2.48	\$2.49	
40 41	CUSTOMER OTHER RECORDS & COLLECTIONS		\$7.55	\$7.54	\$7.55		\$7.63	\$7.60	\$7.62	
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$13.90	\$13.88	\$13.90		\$14.04	\$13.99	\$14.03	
43	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.13	
44	CUSTOMER MISC OTHER COMPONENT		\$1.17	\$1.19	\$1.18		\$1.18	\$1.19	\$1.19	

		[GENERAL SERVICE			GENERAL SERVICE				
LINE		ALLOCATION		ELY METERED - I				RT TERM - MO92		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ay)	(ba)	(bb)	(be)	(bc)	(az)	(bd)	(bf)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
	\$ / KWH									
5	DEMAND COMPONENT		0.0484	0.1025	0.0606		0.0508	0.0900	0.0645	
6	DEMAND PRODUCTION COMPONENT		0.0181	0.0588	0.0273		0.0261	0.0559	0.0365	
7	DEMAND TRANSMISSION COMPONENT		0.0060	0.0067	0.0061		0.0064	0.0065	0.0064	
8	DEMAND DISTRIBUTION COMPONENT		0.0243	0.0370	0.0272		0.0183	0.0276	0.0216	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0146	0.0222	0.0163		0.0108	0.0162	0.0127	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0063	0.0097	0.0071		0.0049	0.0074	0.0058	
11 12	DEMAND DISTRIBUTION TRANSFORMATION		0.0034	0.0052	0.0038		0.0026	0.0040	0.0031	
13 14	ENERGY COMPONENT		0.0255	0.0295	0.0264		0.0265	0.0287	0.0273	
15	CUSTOMER COMPONENT		0.0168	0.0286	0.0195		0.0456	0.0423	0.0444	
16 17 18										
19	CUSTOMER SERVICES COMPONENT		0.0016	0.0027	0.0018		0.0016	0.0015	0.0016	
20	CUSTOMER METERS COMPONENT		0.0037	0.0063	0.0043		0.0066	0.0062	0.0065	
21	CUSTOMER METER READING COMPONENT		0.0020	0.0035	0.0024		0.0037	0.0034	0.0036	
22 23	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0031	0.0053	0.0036		0.0112	0.0104	0.0109	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0058	0.0098	0.0067		0.0206	0.0191	0.0201	
25	CUSTOMER SALES COMPONENT		0.0001	0.0001	0.0001		0.0002	0.0002	0.0002	
26 27	CUSTOMER MISC OTHER COMPONENT		0.0005	0.0008	0.0006		0.0017	0.0016	0.0017	
28 29	TOTAL COMPANY		0.0906	0.1606	0.1065		0.1230	0.1610	0.1363	
30 31 32	\$/MO/CUST	_								
33 34	CUSTOMER COMPONENT		\$40.58	\$40.57	\$40.58		\$31.13	\$30.99	\$31.08	
35 36										
37	CUSTOMER SERVICES COMPONENT		\$3.83	\$3.89	\$3.85		\$1.10	\$1.10	\$1.10	
38	CUSTOMER METERS COMPONENT		\$8.93	\$8.94	\$8.93		\$4.53	\$4.51	\$4.53	
39	CUSTOMER METER READING COMPONENT		\$4.93	\$4.93	\$4.93		\$2.49	\$2.48	\$2.49	
40 41	CUSTOMER OTHER RECORDS & COLLECTIONS		\$7.57	\$7.56	\$7.57		\$7.63	\$7.60	\$7.62	
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$13.96	\$13.92	\$13.94		\$14.04	\$13.98	\$14.02	
43	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.13	
44	CUSTOMER MISC OTHER COMPONENT		\$1.23	\$1.20	\$1.22		\$1.19	\$1.18	\$1.19	

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			LARGE GENERAL SERVICE			LARGE GENERAL SERVICE				
LINE		ALLOCATION		STATION - MO939				RIMARY - MO938		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bg)	(bi)	(bj)	(bm)	(bk)	(bh)	(bl)	(bn)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
	\$ / KWH									
5	DEMAND COMPONENT		0.0472	0.0537	0.0503		0.0451	0.0687	0.0529	
6	DEMAND PRODUCTION COMPONENT		0.0391	0.0449	0.0419		0.0312	0.0472	0.0365	
7	DEMAND TRANSMISSION COMPONENT		0.0052	0.0051	0.0052		0.0053	0.0051	0.0052	
8	DEMAND DISTRIBUTION COMPONENT		0.0029	0.0037	0.0033		0.0087	0.0164	0.0112	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		0.0029	0.0037	0.0033		0.0087	0.0164	0.0112	
10	DEMAND DISTRIBUTION SECONDARY COMPONENT		(0.0000)	(0.0000)	(0.0000)		(0.0000)	(0.0000)	(0.0000)	
11 12	DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
13 14	ENERGY COMPONENT		0.0245	0.0280	0.0262		0.0249	0.0284	0.0260	
15	CUSTOMER COMPONENT		0.0096	0.0053	0.0076		0.0038	0.0039	0.0038	
16 17 18										
19	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
20	CUSTOMER METERS COMPONENT		0.0085	0.0047	0.0067		0.0034	0.0034	0.0034	
21	CUSTOMER METER READING COMPONENT		0.0001	0.0000	0.0001		0.0000	0.0000	0.0000	
22 23	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0002	0.0001	0.0001		0.0001	0.0001	0.0001	
24	CUSTOMER OTHER CUSTOMER ASSISTANCE		0.0008	0.0004	0.0006		0.0003	0.0003	0.0003	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26 27	CUSTOMER MISC OTHER COMPONENT		0.0001	0.0000	0.0000		0.0000	0.0000	0.0000	
28 29	TOTAL COMPANY		0.0814	0.0870	0.0841		0.0737	0.1009	0.0827	
30 31 32	\$/MO/CUST									
33	CUSTOMER COMPONENT		\$362.85	\$363.36	\$363.02		\$375.26	\$375.17	\$375.23	
34 35 36										
37	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
38	CUSTOMER METERS COMPONENT		\$322.16	\$322.67	\$322.33		\$334.48	\$334.39	\$334.45	
39	CUSTOMER METER READING COMPONENT		\$2.46	\$2.46	\$2.46		\$2.56	\$2.56	\$2.56	
40 41	CUSTOMER OTHER RECORDS & COLLECTIONS		\$5.97	\$5.97	\$5.97		\$5.97	\$5.97	\$5.97	
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		\$30.22	\$30.22	\$30.22		\$30.22	\$30.22	\$30.22	
43	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.13	
44	CUSTOMER MISC OTHER COMPONENT		\$1.91	\$1.91	\$1.91		\$1.91	\$1.91	\$1.91	

		Г	LARGE	GENERAL SERV	CE					
LINE	<u> </u>	ALLOCATION	SEC	ONDARY - MO940						
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL					
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%					
_	\$ / KWH									
	DEMAND COMPONENT DEMAND PRODUCTION COMPONENT DEMAND TRANSMISSION COMPONENT DEMAND DISTRIBUTION COMPONENT DEMAND DISTRIBUTION PRIMARY COMPONENT DEMAND DISTRIBUTION SECONDARY COMPONENT DEMAND DISTRIBUTION TRANSFORMATION		0.0453 0.0319 0.0055 0.0080 0.0065 (0.0000) 0.0015	0.0699 0.0484 0.0054 0.0161 0.0130 (0.0000) 0.0030	0.0540 0.0377 0.0054 0.0109 0.0088 (0.0000) 0.0021					
13	ENERGY COMPONENT		0.0256	0.0295	0.0270					
14 15 16 17	CUSTOMER COMPONENT		0.0036	0.0033	0.0034					
18 19 20 21 22	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS		(0.0000) 0.0020 0.0001 0.0002	(0.0000) 0.0018 0.0001 0.0002	(0.0000) 0.0019 0.0001 0.0002					
23 24 25 26	CUSTOMER OTHER CUSTOMER ASSISTANCE CUSTOMER SALES COMPONENT CUSTOMER MISC OTHER COMPONENT		0.0012 0.0000 0.0001	0.0011 0.0000 0.0001	0.0011 0.0000 0.0001					
27 28 29	TOTAL COMPANY		0.0745	0.1027	0.0845					
30	\$/MO/CUST									
33 34	CUSTOMER COMPONENT		\$90.92	\$90.90	\$90.91					
35 36 37 38 39 40 41 42	CUSTOMER SERVICES COMPONENT CUSTOMER METERS COMPONENT CUSTOMER METER READING COMPONENT CUSTOMER OTHER RECORDS & COLLECTIONS CUSTOMER OTHER CUSTOMER ASSISTANCE		(\$0.00) \$50.23 \$2.46 \$5.97	(\$0.00) \$50.21 \$2.46 \$5.97	(\$0.00) \$50.22 \$2.46 \$5.97					
43 44			\$0.13 \$1.91	\$0.13 \$1.91	\$0.13 \$1.91					

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		F	LARGE POWER SERVICE - TOU				LARGE P			
NE		ALLOCATION		SMISSION - MO94				STATION - MO946		
0.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL	, ,	WINTER	SUMMER	TOTAL	, ,
EG	(a) QUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(bw)	(by)	(bz)	(cc)	(ca)	(bx)	(cb)	(cd)
1 RA	ATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
_	/ KWH									
5 DE	EMAND COMPONENT		0.0334	0.0414	0.0361		0.0367	0.0450	0.0395	
6	DEMAND PRODUCTION COMPONENT		0.0295	0.0374	0.0322		0.0316	0.0385	0.0339	
7	DEMAND TRANSMISSION COMPONENT		0.0038	0.0040	0.0039		0.0039	0.0040	0.0039	
8	DEMAND DISTRIBUTION COMPONENT		(0.0000)	(0.0000)	(0.0000)		0.0012	0.0025	0.0017	
9	DEMAND DISTRIBUTION PRIMARY COMPONENT		(0.0000)	(0.0000)	(0.0000)		0.0012	0.0025	0.0017	
0	DEMAND DISTRIBUTION SECONDARY COMPONENT		0.0000	0.0000	0.0000		(0.0000)	(0.0000)	(0.0000)	
1	DEMAND DISTRIBUTION TRANSFORMATION		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	NERGY COMPONENT		0.0241	0.0278	0.0254		0.0243	0.0285	0.0257	
14 15 C L 16	JSTOMER COMPONENT		0.0003	0.0003	0.0003		0.0002	0.0002	0.0002	
7										
	CUSTOMER SERVICES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	CUSTOMER METERS COMPONENT		0.0003	0.0003	0.0003		0.0002	0.0002	0.0002	
	CUSTOMER METER READING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	CUSTOMER OTHER RECORDS & COLLECTIONS		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
	CUSTOMER OTHER CUSTOMER ASSISTANCE		(0.0000)	(0.0000)	(0.0000)		(0.0000)	(0.0000)	(0.0000)	
5	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
6 7	CUSTOMER MISC OTHER COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
8 TC	OTAL COMPANY		0.0578	0.0696	0.0618		0.0612	0.0737	0.0654	
29 30 31 \$/N	MO/CUST									
32										
33 C l 34	JSTOMER COMPONENT		\$384.71	\$385.47	\$384.96		\$384.36	\$384.81	\$384.51	
35 36										
7	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
8	CUSTOMER METERS COMPONENT		\$380.28	\$381.04	\$380.53		\$379.93	\$380.37	\$380.08	
9	CUSTOMER METER READING COMPONENT		\$2.43	\$2.43	\$2.43		\$2.43	\$2.43	\$2.43	
0 1	CUSTOMER OTHER RECORDS & COLLECTIONS		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
	CUSTOMER OTHER CUSTOMER ASSISTANCE		(\$0.00)	(\$0.00)	(\$0.00)		(\$0.00)	(\$0.00)	(\$0.00)	
3	CUSTOMER SALES COMPONENT		\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	`\$0.13 [°]	
	CUSTOMER MISC OTHER COMPONENT		\$1.87	\$1.86	\$1.87		\$1.87	\$1.87	\$1.87	

				POWER SERVICE -	TOU			OWER SERVICE -		
LINE		ALLOCATION		RIMARY - MO945				CONDARY - MO944		
NO.	DESCRIPTION	BASIS	WINTER	SUMMER	TOTAL		WINTER	SUMMER	TOTAL	
	(a) EQUALIZED RATE OF RETURN SUMMARY SCHEDULE	(b)	(ce)	(cg)	(ch)	(ck)	(ci)	(cf)	(cj)	(a\$)
1 2	RATE OF RETURN		8.17%	8.17%	8.17%		8.17%	8.17%	8.17%	
_	\$ / KWH									
5	DEMAND COMPONENT		0.0416	0.0505	0.0448		0.0420	0.0542	0.0463	
6	DEMAND PRODUCTION COMPONENT		0.0335	0.0385	0.0352		0.0325	0.0390	0.0348	
7	DEMAND TRANSMISSION COMPONENT		0.0039	0.0041	0.0040		0.0041	0.0041	0.0041	
8	DEMAND DISTRIBUTION COMPONENT		0.0042	0.0080	0.0056		0.0054	0.0110	0.0074	
9			0.0042	0.0080	0.0056		0.0044	0.0090	0.0060	
10										
			(0.0000)	(0.0000)	(0.0000)		(0.0000)	(0.0000)	(0.0000)	
11 12			0.0000	0.0000	0.0000		0.0010	0.0021	0.0014	
13 14	ENERGY COMPONENT		0.0247	0.0287	0.0261		0.0258	0.0294	0.0270	
15			0.0002	0.0002	0.0002		0.0004	0.0004	0.0004	
16 17										
18										
19			0.0000	0.0000	0.0000		(0.0000)	(0.0000)	(0.0000)	
20	CUSTOMER METERS COMPONENT		0.0002	0.0002	0.0002		0.0004	0.0004	0.0004	
21	CUSTOMER METER READING COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
22			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
23			0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
24			(0.0000)	(0.0000)	(0.0000)		(0.0000)	(0.0000)	(0.0000)	
25	CUSTOMER SALES COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
26	CUSTOMER MISC OTHER COMPONENT		0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
27										
28			0.0665	0.0794	0.0711		0.0681	0.0840	0.0737	
29 30										
31	\$/MO/CUST									
32 33			\$384.06	\$384.63	\$384.25		\$320.48	\$320.83	\$320.60	
34			φ304.00	φ304.03	φ304.23		φ320.40	φ320.03	φ320.00	
35										
36										
37	CUSTOMER SERVICES COMPONENT		\$0.00	\$0.00	\$0.00		(\$0.00)	(\$0.00)	(\$0.00)	
38			\$379.62	\$380.19	\$379.81		\$316.06	\$316.41	\$316.18	
39			\$2.43		\$2.43		\$2.42	\$2.42	\$2.42	
				\$2.43						
40 41	CUSTOMER OTHER RECORDS & COLLECTIONS		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
42	CUSTOMER OTHER CUSTOMER ASSISTANCE		(\$0.00)	(\$0.00)	(\$0.00)		(\$0.00)	(\$0.00)	(\$0.00)	
43			\$0.13	\$0.13	\$0.13		\$0.13	\$0.13	\$0.13	
44			\$1.87	\$1.87	\$1.87		\$1.87	\$1.87	\$1.87	
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Schedule PMN-4A – GMO-MPS Detailed Allocation Factor Description

KCP&L Greater Missouri Operations - MPS 2012 RATE CASE - Direct Filing TY 9/30/11; Update TBD; K&M 8/31/12

	DESCRIPTION	ALLOCATION FACTOR	<u>REFERENCE</u>
1 2	EXTERNALLY DEVELOPED DEMAND RELATED		
3 4	PRODUCTION DEMAND (ENE @ GEN) - AVERAGE DEMAND	DEMAVG	INPUT - Sales Data, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, (Monthly Sheets)
5 6	PRODUCTION DEMAND - 12 CP REMAINING	DEM12CPR	INPUT - Average 12 Coincident Peaks (Remaining), Source File: Energy and Demand for COSS with CustGrth_Aug 2012 PMN PROD.xls, Peak Sheet
7 8	PRODUCTION DEMAND - 12 CP	DEM12CP	INPUT - Average 12 Coincident Peaks, Source File: Energy and Demand for COSS with CustGrth_Aug 2012 PMN PROD.xls, Peak Sheet
_	PRODUCTION DEMAND - 4 CP	DEM4CP	INPUT - Average 4 Coincident Peaks, Source File: Energy and Demand for COSSD with CustGrth _Aug 2012 PMN PROD.xls.xls, Peak Sheet
	PROD AVERAGE DEMAND (LOWEST MO RT USAGE) - BASE	DEM1A	INPUT - Base Average Demand Lowest Month, Source File: MPS Testimony Table 2 Prod allocator.xls, Table 2, Sheet.
	PROD REMAINING STEAM (12CP - BASE) - INTERMEDIATE	DEM1B	INPUT - Average 12 Coincident Peaks less Base Average Demand, Source File: MPS Testomony Table 2 Prod allocator, Table 2, Sheet.
	PROD DEMAND (4 CP-BASE & INTERMEDIATE) - PEAKING	DEM1C	INPUT - Average 4 Coincident Peaks less Base Average Demand less Remaining CP, Source File: MPS Testimony Table 2 Prod allocator.xls, Table 2, Sheet.
17 18	TOTAL BASE, INTERMEDIATE, & PEAKING	DEM1	DEM1A = DEM1A + DEM1B + DEM1C
	PROD REMAIN 4CP LESS BASE ALLOCATED TO SEASONS	DEM1D	INPUT - Average 4 Coincident Peaks less Base Average Demand less Remaining CP, Source File: MPS Testimony Table 2 Prod allocator.xls, Table 2, Sheet.
21	DIST DEMAND (NCP) - SUBSTATION VOLTAGE	DEM6	INPUT - Maximum Non Coincident Peaks, Source File:MPSSUMMARY.xls, MPS2010 Sheet (Excludes Transmission)
22 23 24	DIST DEMAND (NCP) - PRIMARY VOLTAGE	DEM8	INPUT - Maximum Non Coincident Peaks, Source File:MPSSUMMARY.xls, MPS2010 Sheet (Excludes Subtation and Transmission)
	DIST DEMAND (NCP) - SECONDARY VOLTAGE	DEM7	INPUT - Average Non Coincident Peaks and Maximum Diversified Demands, Source File: MPSSUMMARY.xls, MPS2010 Sheet (Secondary only excluding Large General Service & Large Power)
	DIST DEMAND (NCP) - SECONDARY LINE XFMR	DEM9	INPUT - Average Non Coincident Peaks and Maximum Diversified Demands except Large General Service and Large Power Maximum Diversified Demands, Source File:MPSSUMMARY.xls, MPS2010 Sheet (Secondary only)
29 30 31	DIST DEMAND (NCP) - PRIMARY LINE XFMR (=DEM8 NA)	DEM10	DEM10 = DEM8 (not used)
32	EXTERNALLY DEVELOPED ENERGY RELATED		
	ENERGY SALES @ GENERATION WITH LOSSES	ENERGY1	INPUT - Sales Data, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, (Monthly Sheets)
	ENERGY BOOKED KWH SALES @ METER (WN)	ENERGY2	INPUT - Sales Data, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, (Monthly Sheets)
37	MO ENE @ GEN W/LOSSES * MO AVG FUEL COSTS	ENEFUEL	INPUT - Loss Adjusted Energy Sales @ Generation Ratios * Avg Fuel Cost, Source File: KCPL MONTHLY FUEL COSTS FOR COS MO.xls, Sheet 1

KCP&L Greater Missouri Operations - MPS 2012 RATE CASE - Direct Filing TY 9/30/11; Update TBD; K&M 8/31/12

	DESCRIPTION	ALLOCATION FACTOR	REFERENCE
42 43	EXTERNALLY DEVELOPED CUSTOMER RELATED		
	WEIGHTED AVERAGE CUSTOMERS - PRI & SEC	CUST1	INPUT - Weather Normalized Average Monthly Number of Primary and Secondary Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
	WEIGHTED AVERAGE CUSTOMERS - SEC ONLY	CUST2	INPUT - Weather Normalized Average Monthly Number of Secondary Customers excludes Large General Service & Large Power, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
48 49	WEIGHTED CUSTOMERS - TRANSFORMERS (=CUST2)	CUST3	INPUT - Weather Normalized Average Monthly Number of Secondary Customers, Source File: BFandWN_TYE 20109 _GMO_CG_BC_2014Rates.xls, TOTALS Sheet
50 51	MAXIMUM DIVERSIFIED DEMANDS - 369 SERVICES	CUST4	INPUT - MDD weighted by the number of services per customer, Source File: MPSSUMMARY.xls, MPS2010 Sheet (excludes LGS, LPG & lighting).
	PLANT ACCOUNT 370 - METER INVESTMENT	CUST5	INPUT - Account 370-Meter Investment (meter portion) based on number of meter and meter cost, Source File: GMO-MPS Meter Allocation (Acct 370)(C5)(Cust).xls, GMO-MPS Sheet
54	AVERAGE NUMBER OF METERS - 902 METER READING EXP	CUST6	INPUT - Average Number of Meters, Source File: GMO-MPS Meter Allocation (Acct 370)(C5)(Cust).xls, GMO-MPS Sheet
55 56 57	EXPENSE ACCOUNT 903 - RECORDS & COLLECT (COLLECT)	CUST7	INPUT - Collections Expense by Rate Class, Source File: KCPL-MO_Customer_Exp_Studies_by Acct 903 (C9)(Deliquent).xls, Allocation-Acct 903 Sheet
58	EXPENSE ACCOUNT 903 - "B" READING (NOT USED)	CUST8	Not used
59 60 61	EXPENSE ACCOUNT 903 - RECORDS & COLLECT (OTHER)	CUST9	INPUT - Records and Collections Expense (other than collections) by Rate Class, Source File: KCPL-MO_Customer_Exp_Studies_by Acct 903(C9)(Other).xls, Allocation-Acct 903 Sheet
-	EXPENSE ACCOUNT 904 - UNCOLLECTIBLES	CUST10	INPUT - Rate Class Write Offs net of Recoveries, Source File: MO Customer_Exp_Studies_by Acct 904 (C7-C10).xls, Allocation-Acct 904 by Class Sheet
	EXPENSE ACCOUNT 908 - CUST ASSIST (PUBLIC INFO)	CUST11	Not used

KCP&L Greater Missouri Operations - MPS 2012 RATE CASE - Direct Filing TY 9/30/11; Update TBD; K&M 8/31/12

	DESCRIPTION	ALLOCATION FACTOR	<u>REFERENCE</u>
66 67	EXPENSE ACCOUNT 908 - CUST ASSIST (OTHER)	CUST12	INPUT - Rate Class Customer Assistance Expense, Source File: MO Customer_Exp_Studies_by Acct 908(C11-C12).xls, Allocation-Acct 908 Sheet
	WEIGHTED AVG CUST - 910 MISC CUSTOMER SERVICE EXP	CUST13	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
	WEIGHTED AVG CUST - 912 DEMO & SELLING (=CUST1)	CUST14	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
72	WEIGHTED AVG CUST - 913 ADVERTISING (=CUST1)	CUST15	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
73 74 75	WEIGHTED AVG CUST - 916 MISC SALES EXP (=CUST1)	CUST16	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
	WEIGHTED CUSTOMERS - OTHER MISC CUST (=CUST1)	CUST17	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
78	PLANT ACCOUNT 371 - INSTALLATIONS ON CUST PREMISES	CUST18	INPUT - Direct Assignment to Lighting
	PLANT ACCOUNT 373 - STREET LTG & SIGNAL SYSTEMS	CUST19	INPUT - Direct Assignment to Lighting
81 82 83	PLANT ACCOUNT 370 - METER INVEST (BILLING RECORDERS)	CUST20	INPUT - Account 370-Meter Investment (billing recorder portion) based on number of meters and billing recorder cost, Source File: KCPL -MO Meter Equipment Breakdown (C20).xls, Sheet 1
	CUSTOMER DEPOSITS	CUST21	INPUT - Customer Deposits based dollars and allocated on number of customers, Source File: KCPL-MO Deposit Allocator Workpaper (C21).xls, Sheet 1

Schedule PMN-4B – GMO-L&P Detailed Allocation Factor Description

DETAILED ALLOCATION FACTOR DESCRIPTION

	DESCRIPTION	ALLOCATION FACTOR	REFERENCE
1 2	EXTERNALLY DEVELOPED DEMAND RELATED		
3	PRODUCTION DEMAND (ENE @ GEN) - AVERAGE DEMAND	DEMAVG	INPUT - Sales Data, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, (Monthly Sheets)
4 5 6	PRODUCTION DEMAND - 12 CP REMAINING	DEM12CPR	INPUT - Average 12 Coincident Peaks (Remaining), Source File: KCPL Energy and Demand for COSS with CustGrth_Aug 2012 PMN PROD.xls, Peak Sheet
	PRODUCTION DEMAND - 12 CP	DEM12CP	INPUT - Average 12 Coincident Peaks, Source File: KCPL Energy and Demand for COSS with CustGrth_Aug 2012 PMN PROD.xls, Peak Sheet
	PRODUCTION DEMAND - 4 CP	DEM4CP	INPUT - Average 4 Coincident Peaks, Source File:KCPL Energy and Demand for COSSD with CustGrth _Aug 2012 PMN PROD.xls.xls, Peak Sheet
	PROD AVERAGE DEMAND (LOWEST MO RT USAGE) - BASE	DEM1A	INPUT - Base Average Demand Lowest Month, Source File: SJLP Testimony Table 2 Prod allocator.xls, Table 2, Sheet.
13 14	PROD REMAINING STEAM (12CP - BASE) - INTERMEDIATE	DEM1B	INPUT - Average 12 Coincident Peaks less Base Average Demand, Source File: SJLO Table 2 Prod allocator, Table 2, Sheet.
15	PROD DEMAND (4 CP-BASE & INTERMEDIATE) - PEAKING	DEM1C	INPUT - Average 4 Coincident Peaks less Base Average Demand less Remaining CP, Source File:SJLP Table 2 Prod allocator.xls, Table 2, Sheet.
16 17 18 19 20	TOTAL BASE, INTERMEDIATE, & PEAKING	DEM1	DEM1A = DEM1A + DEM1B + DEM1C
	PROD REMAIN 4CP LESS BASE ALLOCATED TO SEASONS	DEM1D	INPUT - Average 4 Coincident Peaks less Base Average Demand less Remaining CP, Source File:SJLP Table 2 Prod allocator.xls, Table 2, Sheet.
	DIST DEMAND (NCP) - SUBSTATION VOLTAGE	DEM6	INPUT - Maximum Non Coincident Peaks, Source File:SJSUMMARY.xls, SJ2010 Sheet (Excludes Transmission)
23 24	DIST DEMAND (NCP) - PRIMARY VOLTAGE	DEM8	INPUT - Maximum Non Coincident Peaks, Source File:SJSUMMARY.xls, SJ2010 Sheet (Excludes Subtation and Transmission)
	DIST DEMAND (NCP) - SECONDARY VOLTAGE	DEM7	INPUT - Average Non Coincident Peaks and Maximum Diversified Demands, Source File:SJSUMMARY.xls, SJ2010 Sheet (Secondary only excluding Large General Service & Large Power)
	DIST DEMAND (NCP) - SECONDARY LINE XFMR	DEM9	INPUT - Average Non Coincident Peaks and Maximum Diversified Demands except Large General Service and Large Power Maximum Diversified Demands, Source File:SJSUMMARY.xls, SJ2010 Sheet (Secondary only)
	DIST DEMAND (NCP) - PRIMARY LINE XFMR (=DEM8 NA)	DEM10	DEM10 = DEM8 (not used)
32	EXTERNALLY DEVELOPED ENERGY RELATED		
	ENERGY SALES @ GENERATION WITH LOSSES	ENERGY1	INPUT - Sales Data, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, (Monthly Sheets)
	ENERGY BOOKED KWH SALES @ METER (WN)	ENERGY2	INPUT - Sales Data, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, (Monthly Sheets)
	MO ENE @ GEN W/LOSSES * MO AVG FUEL COSTS	ENEFUEL	INPUT - Loss Adjusted Energy Sales @ Generation Ratios * Avg Fuel Cost, Source File: KCPL MONTHLY FUEL COSTS FOR COS MO.xls, Sheet 1

41	DESCRIPTION	ALLOCATION FACTOR	<u>REFERENCE</u>
41 42 43	EXTERNALLY DEVELOPED CUSTOMER RELATED		
	WEIGHTED AVERAGE CUSTOMERS - PRI & SEC	CUST1	INPUT - Weather Normalized Average Monthly Number of Primary and Secondary Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
	WEIGHTED AVERAGE CUSTOMERS - SEC ONLY	CUST2	INPUT - Weather Normalized Average Monthly Number of Secondary Customers excludes Large General Service & Large Power, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
	WEIGHTED CUSTOMERS - TRANSFORMERS (=CUST2)	CUST3	INPUT - Weather Normalized Average Monthly Number of Secondary Customers, Source File: BFandWN_TYE .xls, TOTALS Sheet
	MAXIMUM DIVERSIFIED DEMANDS - 369 SERVICES	CUST4	INPUT - MDD weighted by the number of services per customer, Source File: SJSUMMARY.xls, SJ2010 Sheet (excludes LGS, LPG & lighting).
	PLANT ACCOUNT 370 - METER INVESTMENT	CUST5	INPUT - Account 370-Meter Investment (meter portion) based on number of meter and meter cost, Source File: GMO-L&P Meter Allocation (Acct 370)(C5)(Cust) MAC.xls, GMO-MPS Sheet
54 55	AVERAGE NUMBER OF METERS - 902 METER READING EXP	CUST6	INPUT - Average Number of Meters, Source File: GMO-L&P Meter Allocation (Acct 370)(C5)(Cust) MAC.xls, GMO-MPS Sheet
56	EXPENSE ACCOUNT 903 - RECORDS & COLLECT (COLLECT)	CUST7	INPUT - Collections Expense by Rate Class, Source File: KCPL-MO_Customer_Exp_Studies_by Acct 903 (C9)(Deliquent).xls, Allocation-Acct 903 Sheet
57 58 59	EXPENSE ACCOUNT 903 - "B" READING (NOT USED)	CUST8	Not used
	EXPENSE ACCOUNT 903 - RECORDS & COLLECT (OTHER)	CUST9	INPUT - Records and Collections Expense (other than collections) by Rate Class, Source File: KCPL-MO_Customer_Exp_Studies_by Acct 903(C9)(Other).xls, Allocation-Acct 903 Sheet
	EXPENSE ACCOUNT 904 - UNCOLLECTIBLES	CUST10	INPUT - Rate Class Write Offs net of Recoveries, Source File: MO Customer_Exp_Studies_by Acct 904 (C7-C10).xls, Allocation-Acct 904 by Class Sheet
63 64 65	EXPENSE ACCOUNT 908 - CUST ASSIST (PUBLIC INFO)	CUST11	Not used

DESCRIPTION	ALLOCATION FACTOR	REFERENCE
66 EXPENSE ACCOUNT 908 - CUST ASSIST (OTHER) 67	CUST12	INPUT - Rate Class Customer Assistance Expense, Source File: MO Customer_Exp_Studies_by Acct 908(C11-C12).xls, Allocation-Acct 908 Sheet
68 WEIGHTED AVG CUST - 910 MISC CUSTOMER SERVICE EXP	CUST13	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
70 WEIGHTED AVG CUST - 912 DEMO & SELLING (=CUST1) 71	CUST14	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
72 WEIGHTED AVG CUST - 913 ADVERTISING (=CUST1) 73	CUST15	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
74 WEIGHTED AVG CUST - 916 MISC SALES EXP (=CUST1) 75	CUST16	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
76 WEIGHTED CUSTOMERS - OTHER MISC CUST (=CUST1)	CUST17	INPUT - Weather Normalized Average Monthly Number of Customers, Source File: BFandWN_TYE 201109_GMO_CG_BC_2014Rates.xls, TOTALS Sheet
77 78 PLANT ACCOUNT 371 - INSTALLATIONS ON CUST PREMISES	CUST18	INPUT - Direct Assignment to Lighting
79 80 PLANT ACCOUNT 373 - STREET LTG & SIGNAL SYSTEMS	CUST19	INPUT - Direct Assignment to Lighting
81 82 PLANT ACCOUNT 370 - METER INVEST (BILLING RECORDERS) 83	CUST20	INPUT - Account 370-Meter Investment (billing recorder portion) based on number of meters and billing recorder cost, Source File: KCPL -MO Meter Equipment Breakdown (C20).xls, Sheet 1
84 CUSTOMER DEPOSITS	CUST21	INPUT - Customer Deposits based dollars and allocated on number of customers, Source File: KCPL-MO Deposit Allocator Workpaper (C21).xls, Sheet 1