BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

In the Matter of the Application of)
Black Hills/Kansas Gas Utility)
Company, LLC, d/b/a Black Hills)
Energy, for Approval of the) Docket No. 21-BHCG-418-RTS
Commission to Make Certain)
Changes in its Rates for Natural Gas)
Service)

DIRECT TESTIMONY

PREPARED BY

JUSTIN PRENTISS

UTILITIES DIVISION

KANSAS CORPORATION COMMISSION

September 10, 2021

1		I. STATEMENT OF QUALIFICATIONS
2	Q.	What is your name?
3	A.	My name is Justin Prentiss.
4	Q.	By whom and in what capacity are you employed?
5	A.	I am employed by the Kansas Corporation Commission (KCC or Commission) as
6		a Senior Rate Analyst in the Audit Section within the Utilities Division.
7	Q.	What is your business address?
8	A.	1500 S.W. Arrowhead Road, Topeka, Kansas, 66604-4027.
9	Q.	What is your educational background and professional experience?
10	A.	I hold a Master's Degree in Applied Economics from the University of Wisconsin-
11		Whitewater and a Bachelor's Degree in Applied Mathematics from the University
12		of Rochester. I began employment with the KCC as a Senior Research Economist
13		in February 2018 and became a Senior Rate Analyst in August 2020.
14	Q.	Have you previously submitted testimony before this Commission?
15	A.	Yes. I filed testimony in the 18-WSEE-328-RTS, 18-KCPE-480-RTS, 18-KGSG-
16		560-RTS, 19-EPDE-223-RTS, 19-WSEE-061-COM, and 19-ATMG-525-RTS
17		Dockets. I have also participated, as a member of Commission Staff, in a number
18		of other dockets.
19		II. INTRODUCTION
20	Q.	What is the purpose of your testimony?
21	A.	The purpose of my testimony is to review Black Hills Service Company, LLC's
22		(Black Hills or Company) Class Cost of Service (CCOS) study, sponsor Staff's
23		CCOS study, and recommend the Commission accept Staff's CCOS as a reasonable

1 basis for determining existing class rates of return and as a starting point for Staff's 2 rate design. 3 Q. How is your testimony organized? 4 First, I will provide an overview of CCOS studies. I will then discuss Staff's CCOS A. 5 methodology. Finally, I will discuss some key results of Staff's CCOS and explain 6 why the Commission should accept Staff's methodology as the appropriate starting 7 point for Staff's rate design. 8 III. **ANALYSIS** 9 **General Overview of CCOS Studies** 10 Q. What is the purpose of a CCOS study? The traditional regulatory principle of cost causation states that customers who 11 A. cause costs to be incurred should pay for those costs. The purpose of a CCOS study 12 13 is to approximate the link between a utility's cost of providing service to its 14 customers and the consumption of those services. Thus, a CCOS is the first step in 15 the rate design process because it provides the rate design analyst with an 16 approximation of the costs caused by each customer class. 17 How is a utility's cost-of-service determined? Q. A utility's total system cost-of-service, also referred to as its total revenue 18 A.

¹ Cost of Service as a Basic Standard of Reasonableness is addressed in James Bonbrights' Principles of Public Utility Rates, a foremost manual on public utility ratemaking. "One of the reasons for the popularity of a cost-of-service standard of ratemaking lies in the flexibility of the standard itself. 'Cost,' like 'value' is a word of many meanings, with the result that people who disagree, not just on minor details but on major principles of ratemaking policy, may all subscribe to some version of the principle of service at cost." James C. Bonbright et al., *Principles of Public Utility Rates* 109 (1988).

requirement, is the cost of providing service to all of its customers plus the

opportunity to earn a return on its capital investments. While there are many

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interpretations of what comprises reasonable cost, the most widely accepted cost standard is the embedded cost methodology. This methodology is utilized by both Staff and Mr. Douglas N. Hyatt, Black Hills' CCOS witness.

4 Q. Please explain the embedded cost methodology?

An embedded cost methodology utilizes cost allocation methods based on actual historical costs over a specific period of time—typically a 12-month test year.

These costs may be adjusted for known and measurable changes that occur outside the test period. Once the total system revenue requirement is established, the utility must be given an opportunity to recover its prudently incurred cost-of-service from its various customer classes.

Q. What is the role of a CCOS study in the cost recovery process?

12 A. The first step in the cost recovery process is the apportionment of revenues and
13 expenses to the customer classes in a CCOS study. The subsequent results can then
14 be used as a guide to determine if a particular customer class is contributing a
15 reasonable amount of revenue for the utility to recover the costs of providing
16 service to that class. Thus, the CCOS is a starting point for rate design.

Q. How are CCOS studies developed?

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Generally speaking, a utility's costs can be divided into either costs directly related to providing service to a specific customer class or costs associated with providing service to multiple customer classes. While the costs directly related to providing service to a specific customer class can be directly assigned to that class, most of the utility's costs are joint costs or common costs that cannot be directly assigned to one particular class. Therefore, much of the work of developing a CCOS study

involves spreading the costs associated with providing service to multiple customer classes across those customer classes. This is accomplished through a three step process—functionalization, classification, and allocation.

4 Q. Please describe the functionalization process.

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A.

Functionalization categorizes costs into the major functional components related to a utility's operations (i.e. production, storage, transmission, distribution, customer services and facilities, and administrative and general). The utility's accounting practices typically follow the Federal Energy Regulatory Commission (FERC) Uniform System of Accounts, which records costs by the function for which they were incurred.² Therefore, by following the FERC Uniform System of Accounts, the utility's costs are already functionalized.

Q. Please describe the classification process.

Classification takes the functionalized costs and classifies them by whether those costs are related to: (1) the number of customers in each class (customer-related); (2) the demand placed on the system by each class (demand-related); or (3) the amount consumed by each class (commodity-related). Classifying customer-related costs such as installation, billing, and meters is relatively straight forward with little disagreement amongst analysts. On the other hand, classifying demand-related and commodity-related costs is much more complex and, thus, subject to more disagreement. The methodology used for classifying a utility's plant costs is

² See the FERC Uniform System of Accounts for Natural Gas Companies under General Instruction, No. 3, Number System. Notice that accounts 700-899 are for Production, Transmission, and Distribution Expenses. In addition, accounts 900-949 are for Customer Accounts, Customer Service and Information, Sales and General and Administrative Expenses.

- particularly important in a CCOS study because other utility investment and expense accounts such as depreciation, operations and maintenance (O&M), etc.

 mirror the methodology used for classifying plant.
- 4 Q. Please describe the allocation process.
- 5 The allocation process is the final step wherein the functionalized costs, which are A. 6 classified as customer-related, demand-related, or commodity-related, are assigned 7 to the different customer classes. Internally-generated composite factors are also 8 used to classify and allocate many accounts. These composite factors are 9 constructed using groups of accounts, which have already been allocated, to create 10 new allocators. For example, General Plant - Plant-Related is classified and 11 allocated on the basis of an internally-generated composite factor comprised of the 12 production and gathering plant, transmission plant, and distribution plant accounts.
- 13 Q. Is there only one accepted method to classify and allocate the utility's cost of service to specific customer classes?
- 15 A. No. There is no universally accepted method for classifying and allocating costs to
 16 customer classes. There are significant opportunities for independent judgement
 17 and subjective decision making which can affect the final results. Although these
 18 judgements must have a reasonable basis, individual methodologies are complex
 19 and have encouraged numerous debates. 3

³The Gas Distribution Rate Design Manual warns: "There is no scientifically correct method of making necessary allocations. A certain amount of judgement must be used in any cost of service study. Consequently, cost allocation studies should only be utilized as a general guide or as a starting point for rate design." NARUC Gas Distribution Rate Design Manual 19 (June 1989).

1 Staff's CCOS Methodology

2 Q. Has Staff prepared a CCOS study in this Docket?

- 3 A. Yes, Exhibit JWP-1 is a fully-allocated CCOS study using an embedded cost
- 4 methodology and utilizing data from Staff's Schedules. Staff's pro-forma revenue
- 5 requirement increase is \$2,917,886, with a rate of return of 6.2511%.

6 Customer Classes

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7 Q. How did Staff define the customer classes to be used in its CCOS?

- 8 A. Staff uses the same customer classes in its CCOS that Black Hills uses.⁴
- 9 1. Residential;
- 10 2. Small Commercial:
- a. Sales;
 - b. Transportation;
- 3. Small Volume:
- a. Firm;
 - b. Transportation;
- 16 4. Large Volume:
- a. Firm;
- b. Interruptible;
- c. Transportation;
- 5. Irrigation:
- a. Sales; and
- b. Transportation

23 Q. Please describe how Staff developed its CCOS study.

- 24 A. Staff followed the basic steps outlined above in developing its CCOS study,
- beginning with collecting data for revenues, investments, and operating expenses.
- 26 Costs that were clearly caused by a particular class were directly assigned to that
- class. For the assignment of joint and common costs, Staff followed the three-step
- process discussed above—functionalization, classification, and allocation.

⁴Direct Testimony of Douglas. N. Hyatt (Hyatt Direct), Exhibit DNH-5.

1	Fund	ctionalization
2	Q.	Please describe Staff's methodology for functionalizing costs.
3	A.	Because the Company's accounting processes follow the FERC Uniform System
4		of Accounts, the accounts were already separated into production, storage,
5		transmission, distribution, customer service and information, and administrative
6		and general.
7	Class	sification
8	Q.	Please describe Staff's methodology for classifying costs.
9	A.	After gathering cost data for the functionalized accounts, Staff examined the data
10		to determine whether the costs were customer-related, demand-related, or
11		commodity-related.
12		Customer-Related
13		The costs classified as customer-related include those correlated with serving
14		individual customers—billing, services, customer service, etc. Thus, distribution
15		plant such as meters, regulators, and installation are classified as customer-related.
16		Demand-Related
17		Costs that vary with the peak-load requirements of the utility's customers are
18		classified as demand-related. This includes the costs associated with transmission
19		and portions of distribution plant such as mains and other lines serving multiple
20		customers.
21		Commodity-Related
22		Those costs that vary with the amount of consumption are classified as commodity-

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related.

Composite

Some accounts are classified as a combination of customer-, demand-, and/or commodity-related. One example of a composite factor that Staff uses is the system load factor in classifying production plant into demand- and commodity-related. The load factor calculation separates production plant components into 36.5% demand-related and 63.5% commodity-related. Another example of a composite factor is for the land and land rights portion of distribution plant. This account is classified using a customer- and demand-related composite factor based on all other distribution plant accounts.

Allocation

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Q. Please describe Staff's methodology for allocating costs.

Allocation factors are calculated based on the cost causation principle. The allocation factor applied to a particular cost is selected based on the principle that costs are allocated to the specific customer classes responsible for incurring those costs. For example, meters are allocated to the customer classes using an allocator weighted for the number of customers and the cost of the meters.

Production Plant: For production plant, Staff's demand and commodity allocators excludes transportation customers because these customers do not purchase their gas from Black Hills.

Transmission Plant: Demand-related expenses associated with transmission plant are allocated to the all customer classes, except for interruptible classes and irrigation classes, using a coincident peak (CP) allocator.

⁵ Load Factor = Test Year Usage / Test Year Peak Month Usage.

1 **Distribution Plant:** For demand-related portions of distribution plant, Staff 2 uses a non-coincident peak (NCP) allocator for all sales customers, including 3 interruptible sales and irrigation sales. 4 General Plant - Plant-Related: Finally, General Plant - Plant-Related is allocated on the basis of an internally-generated composite factor comprised of the 5 6 sum of production and gathering, transmission, and distribution plant. 7 Distribution Mains Plant 8 Q. What are distribution mains? 9 Distribution mains consist of the network of distribution pipe that serves as a A. 10 common source of supply to which customers' service lines are attached. 11 Q. Please discuss Staff's methodology for classifying and allocating distribution 12 mains. 13 Staff classifies distribution mains as 100% demand-related and uses an NCP A. 14 allocator. The purpose of distribution mains is to ensure natural gas service can be 15 provided at all times, meaning mains must be sized to meet the peak demand for 16 each part of the distribution system. 17 Staff's NCP methodology allocates costs across customer classes based on the 18 non-coincident peak demand of the specific customer class, regardless of when that 19 peak occurs. This means that customer classes that have peak demands occurring 20 outside of the system peak would be assigned their appropriate share of the 21 distribution mains cost.

- 1 Q. Why does Staff classify the cost of distribution mains plant as purely demand-2 related?
- 3 A. Mains supply the gas for the distribution system and are sized for demand, not for
- 4 the number of customers. The number of customers affects mains cost indirectly
- 5 through demand, which is captured by the NCP allocator. By classifying mains as
- 6 demand-related, Staff classifies mains based on the purpose they serve—meeting
- 7 demand.
- 8 Q. Are there any other reasons Staff classifies the cost of distribution mains plant purely as demand-related?
- 10 A. Yes. As mains increase in size, the marginal cost of the additional capacity
- declines. In order to properly align these returns to scale with the underlying cost
- drivers, mains should be allocated based on the relative demand customers place
- on the system. Conversely, because residential customers represent about 89% of
- 14 customers but only about 38% of demand, allocating the cost of mains as partially
- 15 customer related, especially around 52% customer related as in Black Hills'
- method, results in the benefits of the returns to scale being offset by the
- disproportionate number of residential customers as compared to all other classes.

Other Important Results

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- 19 Q. What are some of the other important results of Staff's CCOS study?
- 20 A. Below, in Table 3, is Staff's allocation of costs among classes, the system-wide and
- class rates of return (ROR), and relative ROR indexes from Staff's CCOS. Staff's
- system-wide and class RORs at the Company's existing rates are in column (1) and
- 23 the class relative ROR indexes are in column (2).

Table 1: Staff's CCOS and Class Rate Base Allocation

Class	Staff CC	OS	Existin	g Rates
	Current Rate	Percent	ROR	Relative
	Base	of Total		ROR
	(1)	(2)	(3)	(4)
Residential	\$138,259,361	59.10%	6.9043%	1.31
Small Commercial				
Sales	\$23,411,447	10.01%	5.3734%	1.02
Transportation	\$449,382	0.19%	16.9489%	3.22
Small Volume				
Firm	\$18,366,511	7.85%	3.5473%	0.67
Transportation	\$4,107,952	1.76%	18.4889%	3.51
Large Volume				
Firm	\$3,958,512	1.69%	-1.1210%	-0.21
Interruptible	\$5,008,027	2.14%	-2.6065%	-0.49
Transportation	\$9,908,625	4.24%	19.7718%	3.75
Irrigation				
Sales	\$29,446,442	12.59%	-6.7796%	-1.29
Transportation	\$1,006,591	0.43%	23.7293%	4.51
Total Company	\$233,922,850	100.00%	5.2657%	1.00

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Q. Why are these results important?

4 A. The class ROR and relative ROR index at existing rates are important for rate design purposes. This information can be used by the rate analyst as a guide for identifying which customer classes to consider for revenue adjustments when designing rates. Staff witness, Dr. Robert Glass, sponsors Staff's revenue allocation and rate design.

IV. CONCLUSION

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- 3 Q. Should the Commission accept Staff's CCOS study as a reasonable basis for determining existing class rates of return and as a starting point for Staff's rate design?
- 6 A. Yes. Because Staff's methodology appropriately reflects the causal link between
- 7 Black Hills' cost of providing service to its customers and the consumption of those
- 8 services, I recommend the Commission find Staff's CCOS study provides a
- 9 reasonable basis for the allocation of Black Hills' revenues and costs.
- 10 Q. Does this conclude your testimony?
- 11 A. Yes. Thank you.

EXHIBIT JWP – 1 DOCKET NO. 21-BHCG-418-RTS CLASS COST OF SERVICE STUDY

INCOME STATEMENT	TOTAL		SMALL CO	OMMERCIAL	SMA	LL VOLUME		LARGE VOLU	ME	IRRIG	ATION
EXISTING RATES	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
TOTAL OPERATING REVENUE	52,666,910	36,271,344	4,917,168	148,841	3,113,889	1,350,341	418,358	589,289	3,274,679	2,081,660	501,341
O. & M. EXPENSES	24,620,062	16,477,450	2,199,242	34,096	1,437,065	237,315	288,007	469,721	446,805	2,892,253	138,108
DEPRECIATION EXPENSES	9,854,829	6,064,076	891,660	14,502	682,230	121,127	150,165	228,430	280,265	1,374,742	47,633
TAXES OTHER THAN INCOME	6,294,534	3,889,936	569,623	10,304	435,341	88,469	96,571	136,120	217,364	821,180	29,627
TOTAL EXPENSE	40,769,426	26,431,461	3,660,525	58,902	2,554,635	446,911	534,744	834,271	944,434	5,088,175	215,368
		64.83%	8.98%		6.27%	1.10%	1.31%	2.05%	2.32%	12.48%	0.53%
INCOME BEFORE TAXES	11,897,484	9,839,883	1,256,643	89,940	559,254	903,430	(116,385)	(244,983)	2,330,245	(3,006,516)	285,974
TOTAL INCOME TAX	(420,244)	294,085	(1,357)	13,774	(92,266)	143,913	(72,011)	(114,448)	371,129	(1,010,179)	47,116
NET INCOME AFTER TAX	12,317,728	9,545,798	1,258,000	76,165	651,521	759,516	(44,374)	(130,535)	1,959,116	(1,996,337)	238,857
RATE BASE	233,922,850	138,259,361	23,411,447	449,382	18,366,511	4,107,952	3,958,512	5,008,027	9,908,625	29,446,442	1,006,591
RETURN ON RATE BASE - EXISTING RELATIVE RATE OF RETURN	5.2657% 1.00	6.9043% 1.31	5.3734% 1.02	16.9489% 3.22	3.5473% 0.67	18.4889% 3.51	-1.1210% (0.21)	-2.6065% (0.49)	19.7718% 3.75	-6.7796% (1.29)	23.7293% 4.51

21-BHCG-418-RTS CCOS JWP Page 1 of 25

	FERC		CLASS	Г	TOTAL	1	SMALL	COMMERCIAL	SMA	ALL VOLUME		LARGE VOLU	ME I	IRR	IGATION
PLANT IN SERVICE	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
PLANT IN SERVICE															
TOTAL PRODUCTION PLANT	304-34	7													
		CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		10 16	6,428 12,291	4,444 6,253	775 960	0	831 1,281	0	219 338	104 673	0	55 2,786	0
		TOTAL	C-4.0		\$18,719	\$10,697	\$1,735	\$0	\$2,112	\$0	\$558	\$777	\$0	\$2,841	\$0
TRANSMISSION PLANT		TOTAL	04.0		\$10,713	\$10,037	ψ1,733	4 0	ΨΖ,112	ΨΟ	φυσο	φιτι	ΨΟ	Ψ2,041	ΨΟ
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LAND & LAND RIGHTS	365	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK		77	628,770 0	337,257 0	58,804	3,309	59,820	35,878 0	16,653 0	0	117,049	0	0
		ANNUAL USAGE		99			0		0			0	0	0	0
		TOTAL	C-2.0		\$628,770	\$337,257	\$58,804	\$3,309	\$59,820	\$35,878	\$16,653	\$0	\$117,049	\$0	\$0
STRUCTURES & IMPROVEMENTS	366				_										_
		CUSTOMER MONTHLY PEAK		99 12	0 143,358	76,894	0 13,407	0 755	0 13,639	0 8,180	0 3,797	0	0 26,687	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		143,358	76,894	13,407	755	13,639	8,180	3,797	0	26,687	0	0
MAINS	367														
		CUSTOMER MONTHLY PEAK		99 12	0 53,000,440	0 28,428,123	0 4,956,705	0 278,959	0 5,042,352	0 3,024,228	0 1,403,756	0	9,866,317	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$53,000,440	\$28,428,123	\$4,956,705	\$278,959	\$5,042,352	\$3,024,228	\$1,403,756	\$0	\$9,866,317	\$0	\$0
COMPRESSOR STATION EQUIP	368														
		CUSTOMER MONTHLY PEAK		99 12	0 2,475	0 1,327	0 231	0 13	0 235	0 141	0 66	0	0 461	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		2,475	1,327	231	13	235	141	66	0	461	0	0
MEAS. & REG. STA. EQUIPMENT	369														
		CUSTOMER MONTHLY PEAK		99 12	0 4,445,838	0 2,384,638	0 415,784	0 23,400	0 422,968	0 253,681	0 117,751	0	0 827,617	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	ő	0
		TOTAL	C-2.0		\$4,445,838	\$2,384,638	\$415,784	\$23,400	\$422,968	\$253,681	\$117,751	\$0	\$827,617	\$0	\$0
OTHER TRANSMISSION PLANT	371														
		CUSTOMER MONTHLY PEAK		99 12	0 106,791	0 57,280	0 9,987	0 562	0 10,160	0 6,094	0 2,828	0	0 19,880	0	0
		ANNUAL USAGE		99	0	0	0,907	0	0	0,034	0	0	0	0	0
		TOTAL	C-2.0		106,791	57,280	9,987	562	10,160	6,094	2,828	0	19,880	0	0
TRANSMISSION PLANT w/o LAND	AND LAN	ID RIGHTS													
		CUSTOMER MONTHLY PEAK			0 57,698,901	0 30,948,261	0 5,396,114	0 303,689	0 5,489,354	0 3,292,324	0 1,528,198	0	0 10,740,961	0	0
		ANNUAL USAGE			0	0	0,530,114	0	0	0,232,324	1,520,190	0	0	0	Ö
		TOTAL			\$57,698,901	\$30,948,261	\$5,396,114	\$303,689	\$5,489,354	\$3,292,324	\$1,528,198	\$0	\$10,740,961	\$0	\$0
TOTAL TRANSMISSION PLANT															
		CUSTOMER MONTHLY PEAK			0 58,327,671	0 31,285,518	0 5,454,918	0 306,998	0 5,549,174	0 3,328,202	0 1,544,852	0	0 10,858,009	0	0
		ANNUAL USAGE			0 0 0 0	31,265,516	5,454,916	0	5,549,174	3,328,202	1,544,652	0	10,858,009	0	0
		TOTAL			\$58,327,671	\$31,285,518	\$5,454,918	\$306,998	\$5,549,174	\$3,328,202	\$1,544,852	\$0	\$10,858,009	\$0	\$0
-						•			•		-				

	FERC		CLASS		TOTAL	[COMMERCIAL		L VOLUME		LARGE VOLUM			GATION
PLANT IN SERVICE	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
DISTRIBUTION PLANT															
LAND & LAND RIGHTS	374	CUSTOMER MONTHLY PEAK ANNUAL USAGE		82 83 84	407,328 414,658 122	313,095 196,037 44	39,960 34,181 7	780 0 0	18,333 36,742 9	5,205 0 5	1,928 9,680 2	970 21,210 5	6,220 0 26	16,399 116,808 20	4,439 0 5
		TOTAL	C-5.5	•	\$822,108	\$509,176	\$74,148	\$780	\$55,084	\$5,209	\$11,610	\$22,185	\$6,245	\$133,227	\$4,443
STRUCTURES & IMPROVEMENTS	375	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		14 99	945,246 0	446,881 0	77,918 0	0	83,757 0	0	22,067 0	48,350 0	0	266,273 0	0
		TOTAL	C-2.0		\$945,246	\$446,881	\$77,918	\$0	\$83,757	\$0	\$22,067	\$48,350	\$0	\$266,273	\$0
MAINS	376	CUSTOMER MONTHLY PEAK ANNUAL USAGE		99 14 99	0 128,554,160 0	0 60,776,137 0	0 10,596,879 0	0	0 11,391,040 0	0	0 3,001,073	0 6,575,663	0 0	0 36,213,368 0	0 0 0
		TOTAL	C-2.0		\$128,554,160	\$60,776,137		\$0	\$11,391,040	\$0	\$3,001,073	\$6,575,663	\$0	\$36,213,368	\$0
MEASURING & REG. STATION GEN	. 377-378	3													
		CUSTOMER MONTHLY PEAK ANNUAL USAGE		99 14 99	0 6,450,758 0	3,049,704 0	0 531,744 0	0 0 0	0 571,594 0	0 0	0 150,592 0	0 329,962 0	0 0 0	0 1,817,161 0	0 0 0
		TOTAL	C-2.0		\$6,450,758	\$3,049,704	\$531,744	\$0	\$571,594	\$0	\$150,592	\$329,962	\$0	\$1,817,161	\$0
CITY GATE CK. STATION	379	CUSTOMER MONTHLY PEAK ANNUAL USAGE		99 14 15	0 20,984 40,127	0 9,920 14,521	0 1,730 2,229	0 0 109	0 1,859 2,975	0 0 1,509	0 490 786	0 1,073 1,563	0 0 8,468	0 5,911 6,470	0 0 1,496
		TOTAL	C-4.0	•	\$61,111	\$24,441	\$3,959	\$109	\$4,835	\$1,509	\$1,276	\$2,636	\$8,468	\$12,381	\$1,496
SERVICES	380	CUSTOMER MONTHLY PEAK ANNUAL USAGE		25 99 99	77,995,410 0 0	68,959,686 0 0	6,125,816 0 0	119,562 0 0	1,004,200 0 0	285,091 0 0	59,744 0 0	30,059 0 0	192,772 0 0	958,918 0 0	259,562 0 0
		TOTAL	C-1.0		\$77,995,410	\$68,959,686	\$6,125,816	\$119,562	\$1,004,200	\$285,091	\$59,744	\$30,059	\$192,772	\$958,918	\$259,562
METERS	381	CUSTOMER MONTHLY PEAK ANNUAL USAGE		28 99 99	19,842,042 0 0	12,041,605 0 0	2,490,314 0 0	48,605 0 0	1,786,172 0 0	507,091 0 0	204,140 0 0	102,707 0 0	658,682 0 0	1,576,104 0 0	426,623 0 0
		TOTAL	C-1.0		\$19,842,042	\$12,041,605	\$2,490,314	\$48,605	\$1,786,172	\$507,091	\$204,140	\$102,707	\$658,682	\$1,576,104	\$426,623
METER INSTALLATIONS	382	CUSTOMER MONTHLY PEAK ANNUAL USAGE		29 99 99	1,840,086 0 0	1,116,699 0 0	230,944 0 0	4,507 0 0	165,644 0 0	47,026 0 0	18,931 0 0	9,525 0 0	61,084 0 0	146,163 0 0	39,564 0 0
		TOTAL	C-1.0		\$1,840,086	\$1,116,699	\$230,944	\$4,507	\$165,644	\$47,026	\$18,931	\$9,525	\$61,084	\$146,163	\$39,564
HOUSE REGULATORS	383	CUSTOMER MONTHLY PEAK ANNUAL USAGE		30 99 99	33,997,511 0 0	20,632,181 0 0	4,266,924 0 0	83,281 0 0	3,060,441 0 0	868,854 0 0	349,776 0 0	175,979 0 0	1,128,590 0 0	2,700,509 0 0	730,979 0 0
		TOTAL	C-1.0		\$33,997,511	\$20,632,181	\$4,266,924	\$83,281	\$3,060,441	\$868,854	\$349,776	\$175,979	\$1,128,590	\$2,700,509	\$730,979

	FERC		CLASS		TOTAL		SMALL	COMMERCIAL	SMA	ALL VOLUME		LARGE VOLU	ME	IRR	IGATION
PLANT IN SERVICE	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
OTHER EQUIPMENT	387	CUCTOMED		00	0	0	0	0	0	0	0	0		0	0
		CUSTOMER MONTHLY PEAK		99 14	109,363	0 51,703	0 9,015	0	9,691	0	0 2,553	5,594	0	0 30,807	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$109,363	\$51,703	\$9,015	\$0	\$9,691	\$0	\$2,553	\$5,594	\$0	\$30,807	\$0
DISTRIBUTION PLANT W/o LAND A	ND LAND	RIGHTS													
		CUSTOMER			133,675,050	102,750,171	13,113,997	255,955	6,016,456	1,708,062	632,592	318,269	2,041,128	5,381,694	1,456,727
		MONTHLY PEAK ANNUAL USAGE			136,080,510 40,127	64,334,346 14,521	11,217,285 2,229	0 109	12,057,941 2,975	0 1,509	3,176,774 786	6,960,643 1,563	0 8,468	38,333,521 6,470	0 1,496
					•							•			
		TOTAL			\$269,795,687	\$167,099,037	\$24,333,511	\$256,065	\$18,077,373	\$1,709,571	\$3,810,152	\$7,280,474	\$2,049,596	\$43,721,684	\$1,458,223
TOTAL DISTRIBUTION PLANT															
		CUSTOMER			134,082,378	103,063,266	13,153,957	256,735	6,034,789	1,713,266	634,519	319,238	2,047,348	5,398,092	1,461,166
		MONTHLY PEAK ANNUAL USAGE			136,495,168 40,249	64,530,382 14,565	11,251,466 2,236	0 110	12,094,684 2,984	0 1,514	3,186,455 788	6,981,853 1,568	0 8,494	38,450,329 6,490	0 1,501
	385	INDUSTRIAL DIRE	СТ	31	6,217,721	0	2,670,723	52,126	1,915,569	543,827	218,929	110,147	706,399	0,430	0
		TOTAL			\$276,835,516	\$167,608,213	\$27,078,382	\$308,972	\$20,048,027	\$2,258,607	\$4,040,692	\$7,412,806	\$2,762,241	\$43,854,911	\$1,462,666
SUBTOTAL PRODUCTION TRANSM	IICCION D	NETRIPLITION DI A	NT w/o I A	ND 8 I A	ND DICUTE OD IN	IDIICTRIAL DIRE	СТ								
CONTRACTION IN TRANSM	IIOOION D	CUSTOMER	III W/U LA	HD & LA	133,675,050	102,750,171	13,113,997	255,955	6,016,456	1,708,062	632,592	318,269	2,041,128	5,381,694	1,456,727
		MONTHLY PEAK			193,785,839	95,287,051	16,614,175	303,689	17,548,126	3,292,324	4,705,192	6,960,746	10,740,961	38,333,576	0
		ANNUAL USAGE			52,418	20,773	3,189	109	4,257	1,509	1,125	2,236	8,468	9,256	1,496
		TOTAL			\$327,513,307	\$198,057,995	\$29,731,360	\$559,754	\$23,568,839	\$5,001,895	\$5,338,909	\$7,281,251	\$12,790,557	\$43,724,525	\$1,458,223
GENERAL PLANT															
GENERAL PLANT - PLANT RELATED	D														
		CUSTOMER		70	7,098,636	5,456,411	696,401	13,592	319,496	90,704	33,593	16,901	108,391	285,788	77,358
		MONTHLY PEAK ANNUAL USAGE		71 72	10,290,740 2,784	5,060,092 1,103	882,274 169	16,127 6	931,870 226	174,835 80	249,863 60	369,641 119	570,384 450	2,035,654 492	0 79
		TOTAL	C-5.1		\$17,392,159	\$10,517,607	\$1,578,844	\$29,725	\$1,251,592	\$265,619	\$283,516	\$386,661	\$679,226	\$2,321,933	\$77,437
		TOTAL	0-0.1		ψ17,00 <u>2,</u> 100	ψ10,017,007	ψ1,070,044	Ψ20,720	ψ1,201,002	Ψ200,013	Ψ200,010	ψοου,ου τ	ψ0/3,220	Ψ2,021,000	ψ11,401
GENERAL PLANT - LABOR RELATE	D	OUOTOMED		400	7 050 000	0.440.000	710 510	40.000	004.054	00.000	07.000	10.705	20.004	050 700	00.404
		CUSTOMER MONTHLY PEAK		122 123	7,658,382 4,453,261	6,118,062 2,109,296	710,513 372,835	13,868 1,727	284,851 399,299	80,869 18,718	27,299 105,588	13,735 215,458	88,084 61,066	252,700 1,169,274	68,401 0
		ANNUAL USAGE		124	81,958	29,658	4,552	223	6,077	3,083	1,606	3,192	17,296	13,215	3,056
		TOTAL	C-7.7		\$12,193,602	\$8,257,016	\$1,087,901	\$15,817	\$690,228	\$102,670	\$134,493	\$232,385	\$166,446	\$1,435,188	\$71,457
TOTAL GENERAL PLANT															
		CUSTOMER			14,757,018	11,574,473	1,406,914	27,460	604,347	171,573	60,892	30,636	196,475	538,488	145,759
		MONTHLY PEAK ANNUAL USAGE			14,744,001 84,742	7,169,389 30,761	1,255,109 4,722	17,854 229	1,331,169 6,303	193,552 3,163	355,451 1,665	585,099 3,311	631,450 17,746	3,204,927 13,706	0 3,135
		TOTAL				\$18,774,623	\$2,666,745	\$45.542	\$1,941,820	\$368,289	\$418,009	\$619,046	\$845,672		·
		TOTAL			\$29,585,761	\$10,114,023	φ 2,000,14 5	443,542	φ1,341,020	φ300,209	φ 4 10,009	\$013,046	\$040,67Z	\$3,757,121	\$148,894
TOTAL INTANGIBLE PLANT		OLIOTOMED		70	4 400 455	4 400	440.46=		04.450	40.000	0.7	0	04.00=	F7.050	45.000
		CUSTOMER MONTHLY PEAK		70 71	1,432,106 2,076,093	1,100,797 1,020,842	140,495 177,993	2,742 3,254	64,456 187,999	18,299 35,272	6,777 50,408	3,410 74,573	21,867 115,072	57,656 410,680	15,606 0
		ANNUAL USAGE		72	562	223	34	11	46	16	12	24	91	99	16
		TOTAL	C-5.1		\$3,508,760	\$2,121,862	\$318,522	\$5,997	\$252,501	\$53,587	\$57,198	\$78,006	\$137,030	\$468,435	\$15,622
TOTAL PLANT IN SERVICE w/o LAN	ND AND L	AND RIGHTS AND	CORP AL	LOC											
		CUSTOMER	_		149,864,174	115,425,441	14,661,406	286,157	6,685,260	1,897,934	700,261	352,314	2,259,471	5,977,837	1,618,092
		MONTHLY PEAK ANNUAL USAGE			210,605,933 137,721	103,477,282 51,757	18,047,277 7,945	324,796 340	19,067,294 10,605	3,521,148 4,689	5,111,052 2,802	7,620,418 5,571	11,487,482 26,305	41,949,183 23,061	0 4,647
		TOTAL			\$360,607,828	\$218,954,480	\$32,716,628	\$611,293	\$25,763,159	\$5,423,771	\$5,814,115	\$7,978,303	\$13,773,258	\$47,950,082	\$1,622,739

	FERC		CLASS		TOTAL		SMALL	COMMERCIAL	SMA	LL VOLUME		LARGE VOLU	ME	IRR	IGATION
PLANT IN SERVICE	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
TOTAL CORPORATE ALLOCATION	N PLANT														
		CUSTOMER		88	6,715,403	5,267,138	640,237	12,496	275,017	78,077	27,710	13,941	89,409	245,047	66,330
		MONTHLY PEAK		89	6,709,479	3,262,538	571,156	8,125	605,769	88,079	161,753	266,258	287,351	1,458,450	0
		ANNUAL USAGE		90	38,563	13,998	2,149	104	2,868	1,439	758	1,507	8,076	6,237	1,427
		TOTAL	C-6.1		\$13,463,445	\$8,543,674	\$1,213,542	\$20,725	\$883,654	\$167,595	\$190,221	\$281,706	\$384,836	\$1,709,735	\$67,756
TOTAL PLANT IN SERVICE		CUSTOMER			156.986.905	121.005.675	15.341.604	299,433	6.978.610	1.981.216	729.899	367.226	2.355.099	6,239,283	1,688,861
		MONTHLY PEAK			218.358.840	107.273.113	18,711,418	336,230	19.769.625	3,645,105	5,299,139	7,907,887	11,891,882	43.524.442	1,000,001
		ANNUAL USAGE			176,407	65,799	10,100	444	13,483	6,133	3,562	7,082	34,407	29,318	6,078
		INDUSTRIAL DIRE	ECT		6,217,721	0	2,670,723	52,126	1,915,569	543,827	218,929	110,147	706,399	0	0
		TOTAL			\$381,739,872	\$228,344,587	\$36,733,844	\$688,234	\$28,677,287	\$6,176,281	\$6,251,529	\$8,392,342	\$14,987,787	\$49,793,043	\$1,694,939

FOR DEPRECIATION COI PROD., GATH. & PROD. EXTR. 304-		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION					TRANSPORTATION.	SALES	
PROD., GATH. & PROD. EXTR. 304-	CUSTOMER					OALEO	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
			00	•	0	•	0		0			0	0	0
			99 10	0 4,493	3,107	0 542	0	0 581	0	0 153	0 72	0	0 38	0
	ANNUAL USAGE		16	8,593	4,371	671	0	896	0	237	470	0	1,948	0
	TOTAL	C-4.0	•	\$13,086	\$7,478	\$1,213	\$0	\$1,477	\$0	\$390	\$543	\$0	\$1,986	\$0
TRANSMISSION 365-	272													
TRANSIMISSION 300-	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
	MONTHLY PEAK		77	12,973,397	6,958,609	1,213,298	68,283	1,234,262	740,268	343,610	0	2,415,068	0	0
	ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	C-2.0		\$12,973,397	\$6,958,609	\$1,213,298	\$68,283	\$1,234,262	\$740,268	\$343,610	\$0	\$2,415,068	\$0	\$0
DISTRIBUTION 373-	387													
	CUSTOMER		82	41,065,124	31,564,967	4,028,635	78,630	1,848,262	524,718	194,333	97,772	627,037	1,653,262	447,508
	MONTHLY PEAK		83	41,804,085	19,763,583	3,445,963	0	3,704,213	0	975,909	2,138,317	0	11,776,100	0
	ANNUAL USAGE		84	12,327	4,461	685	34	914	464	241	480	2,601	1,988	460
	TOTAL	C-5.5		\$82,881,536	\$51,333,011	\$7,475,282	\$78,663	\$5,553,389	\$525,182	\$1,170,483	\$2,236,570	\$629,638	\$13,431,350	\$447,968
GENERAL 389-	398													
	CUSTOMER		88	3,397,371	2,664,683	323,901	6,322	139,133	39,500	14,019	7,053	45,233	123,971	33,557
	MONTHLY PEAK		89	3,394,374	1,650,542	288,952	4,110 53	306,463	44,560	81,832	134,702	145,373 4,086	737,841	0
	ANNUAL USAGE		90	19,509	7,082	1,087	53	1,451	728	383	762	4,000	3,155	722
	TOTAL	C-6.1		\$6,811,254	\$4,322,307	\$613,940	\$10,485	\$447,047	\$84,788	\$96,234	\$142,517	\$194,691	\$864,967	\$34,278
INTANGIBLE														
	CUSTOMER		70	992,130	762,607	97,331	1,900	44,654	12,677	4,695	2,362	15,149	39,943	10,812
	MONTHLY PEAK ANNUAL USAGE		71 72	1,438,270 389	707,216 154	123,310 24	2,254	130,241 32	24,435 11	34,922 8	51,662 17	79,719 63	284,510 69	0 11
	TOTAL	C-5.1	12	\$2,430,789	\$1,469,977	\$220,665	\$4,154	\$174,927	\$37,124	\$39,625	\$54,041	\$94,931	\$324,521	\$10,823
	TOTAL	0-0.1		\$2,400,700	ψ1,400,511	\$220,000	ψ+, 10+	ψ174,527	ψ07,12 4	400,020	ψ0+,0+1	ψ04,001	ψ024,021	ψ10,020
CORPORATE PLANT														
	CUSTOMER		88	903,961	709,010	86,182	1,682	37,020	10,510	3,730	1,877	12,035	32,986	8,929
	MONTHLY PEAK ANNUAL USAGE		89 90	903,164 5.191	439,171 1.884	76,883 289	1,094 14	81,543 386	11,856 194	21,774 102	35,841 203	38,680 1.087	196,322 840	0 192
	ANNOAL OSAGE		30	3,191	1,004	209	14	300	104	102	203	1,007	040	192
	TOTAL	C-6.1		\$1,812,316	\$1,150,065	\$163,355	\$2,790	\$118,949	\$22,560	\$25,606	\$37,921	\$51,803	\$230,148	\$9,121
TOTAL ACCUMULATED RESERVE FOR D	DEPRECIATION CUSTOMER			46,358,587	35,701,268	4,536,049	88,533	2,069,069	587,405	216,777	109,064	699,454	1,850,162	500,805
	MONTHLY PEAK			60,517,783	29,522,227	5,148,947	75,741	5,457,303	821,119	1,458,200	2,360,595	2,678,840	12,994,812	0
	ANNUAL USAGE			46,009	17,952	2,756	101	3,679	1,397	972	1,932	7,837	7,999	1,384
	TOTAL			\$106,922,378	\$65,241,446	\$9,687,752	\$164,376	\$7,530,050	\$1,409,921	\$1,675,948	\$2,471,592	\$3,386,131	\$14,852,972	\$502,190

WORKING CAPITAL AND	FERC		CLASS				SMALL	COMMERCIAL	SMA	ALL VOLUME		LARGE VOLU	ΛE	IRRI	GATION
RATE BASE ADJUSTMENTS	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
RATE BASE ADDITIONS (WORKING	CAPITAL	REQUIREMENT)													
GAS STORAGE INVENTORY															
		CUSTOMER		99 11	0	0 1,318,390	0 229,873	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		99	1,847,210 0	1,316,390	229,873	0	233,845 0	0	65,101 0	0	0	0	0
		TOTAL	C-2.0		\$1,847,210	\$1,318,390	\$229,873	\$0	\$233,845	\$0	\$65,101	\$0	\$0	\$0	\$0
PREPAYMENTS															
FREFATMENTS		CUSTOMER		102	21,399	17,153	1,975	39	780	222	74	37	239	692	187
		MONTHLY PEAK ANNUAL USAGE		103 104	12,645 222	6,025 80	1,064 12	8	1,137 16	84 8	301 4	584 9	273 47	3,169 36	0
	,	ANNUAL USAGE		104		80	IZ	I	10	00	4	9		36	8
		TOTAL	C-7.1		\$34,266	\$23,258	\$3,052	\$47	\$1,934	\$313	\$380	\$630	\$559	\$3,897	\$196
CASH WORKING CAPITAL															
		CUSTOMER		102	1,589,001	1,273,664	146,688	2,863	57,954	16,453	5,510	2,772	17,780	51,404	13,914
		MONTHLY PEAK ANNUAL USAGE		103 104	938,910 16.494	447,395 5,969	79,026 916	572 45	84,421 1,223	6,204 620	22,380 323	43,360 642	20,240 3,481	235,311 2,659	0 615
		TOTAL	C-7.1		2,544,405	1,727,027	226,630	3,480	143,597	23,277	28,214	46,775	41,500	289,375	14,529
TOTAL WORKING CAPITAL REQUI					,,,,,,		-,	-,						,-	,,,,,,
		CUSTOMER			1,610,401	1,290,816	148,663	2,902	58,734	16,675	5,584	2,810	18,019	52,096	14,102
		MONTHLY PEAK ANNUAL USAGE			2,798,764 16,716	1,771,811 6,049	309,964 929	580 46	319,403 1,239	6,287 629	87,783 327	43,944 651	20,512 3,528	238,480 2,695	0 623
		TOTAL			\$4,425,881	\$3,068,676	\$459,555	\$3,527	\$379,377	\$23,591	\$93,695	\$47,405	\$42,059	\$293,272	\$14,725
RATE BASE DEDUCTIONS					¥ 1, 1=1,001	**,***,***	**********	7-7,	4-1-0,0-1	7=3,441	411,111	+ 33,333	7 :-,		******
<u> </u>															
CUSTOMER DEPOSITS		CUSTOMER		1	(1,323,084)	(1,174,821)	(102,443)	(1,999)	(17,402)	(4,940)	(455)	(229)	(1,467)	(15,210)	(4,117)
		MONTHLY PEAK		99	(1,323,064)	(1,174,621)	(102,443)	(1,999)	(17,402)	(4,940)	(455)	(229)	(1,467)	(13,210)	(4,117)
	,	ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-1.0		\$(1,323,084)	\$(1,174,821)	\$(102,443)	\$(1,999)	\$(17,402)	\$(4,940)	\$(455)	\$(229)	\$(1,467)	\$(15,210)	\$(4,117)
CUSTOMER ADVANCES															
		CUSTOMER		2	(7,141)	(6,401)	(558)	0	(95)	0	(2)	(1)	0	(83)	0
		MONTHLY PEAK ANNUAL USAGE		2	(7,270) (2)	(6,517) (2)	(568)	0	(97) (0)	0	(3)	(1) (0)	0	(84) (0)	0
		TOTAL	C-5.5			` '	` '	\$0	` '	\$0	\$(5)	\$(3)	\$0		\$0
		TOTAL	C-5.5		\$(14,413)	\$(12,920)	\$(1,127)	3 0	\$(191)	φυ	\$(0)	φ(3)	Φ0	\$(167)	φυ
DEFFERED INCOME TAXES		CUSTOMER		125	(0.007.205)	(7 620 425)	(067 600)	(10.007)	(420.672)	(404.000)	(AE 0E2)	(22.420)	(149.074)	(202.067)	(406.206)
		MONTHLY PEAK		135 136	(9,907,305) (14,135,435)	(7,639,425) (6,962,970)	(967,690) (1,214,585)	(18,887) (23,328)	(439,673) (1,281,738)	(124,823) (252,902)	(45,953) (343,975)	(23,120) (496,787)	(148,271) (825,073)	(393,067) (2,734,077)	(106,396) 0
	,	ANNUAL USAGE		137	(11,678)	(4,285)	(658)	(31)	(878)	(424)	(232)	(461)	(2,379)	(1,909)	(420)
		TOTAL	C-7.0		\$(24,054,418)	\$(14,606,681)	\$(2,182,933)	\$(42,246)	\$(1,722,289)	\$(378,148)	\$(390,159)	\$(520,368)	\$(975,723)	\$(3,129,053)	\$(106,816)
REGULATORY LIABILITY															
		CUSTOMER		96	(8,331,149)	(6,421,658)	(814,165)	(15,891)	(370,348)	(105,141)	(38,735)	(19,488)	(124,983)	(331,113)	(89,626)
		MONTHLY PEAK ANNUAL USAGE		97 98	(11,588,100) (9,362)	(5,692,884) (3,492)	(992,997) (536)	(17,843) (24)	(1,049,156) (716)	(193,442) (325)	(281,220) (189)	(419,664) (376)	(631,091) (1,826)	(2,309,802) (1,556)	0 (323)
		TOTAL	C-6.3		\$(19,928,610)	\$(12,118,034)	\$(1.807.698)	\$(33.758)	\$(1,420,219)	\$(298,909)		\$(439,528)	\$(757,900)	\$(2,642,470)	\$(89,949)
TOTAL RATE BASE DEDUCTIONS					., .,,	., ,,,	. (,. ,. ,)	+(,-00)	.,,)	+(===,===)	-,,,	.(,-=0)	Ţ(: 1: ,230)	., =,/	+(,510)
		CUSTOMER			(19,568,678)	(15,242,306)	(1,884,856)	(36,777)	(827,519)	(234,904)	(85,145)	(42,838)	(274,721)	(739,473)	(200,139)
		MONTHLY PEAK ANNUAL USAGE			(25,730,805) (21,042)	(12,662,371)	(2,208,151) (1,194)	(41,171) (54)	(2,330,990) (1,594)	(446,344) (750)	(625,198) (421)	(916,452) (837)	(1,456,164) (4,205)	(5,043,963) (3,465)	0 (743)
						, , , , ,				, ,					
		TOTAL			\$(45,320,525)	\$(27,912,456)	\$(4.094.201)	\$(78,003)	\$(3,160,103)	\$(681,998)	\$(710,764)	\$(960,127)	\$(1,735,090)	\$(5,786,901)	\$(200,882)

	TOTAL		SMALL C	OMMERCIAL	SMAL	L VOLUME		LARGE VOLU	JME	IRF	RIGATION
RATE BASE SUMMARY	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
CUSTOMER RATE BASE											
TOTAL UTILITY PLANT	156,986,905	121,005,675	15,341,604	299,433	6,978,610	1,981,216	729,899	367,226	2,355,099	6,239,283	1,688,861
ACCUM RESERVE FOR DEPR	46,358,587	35,701,268	4,536,049	88,533	2,069,069	587,405	216,777	109,064	699,454	1,850,162	500,805
WORKING CAPITAL	1,610,401	1,290,816	148,663	2,902	58,734	16,675	5,584	2,810	18,019	52,096	14,102
RATE BASE DEDUCTION	(19,568,678)	(15,242,306)	(1,884,856)	(36,777)	(827,519)	(234,904)	(85,145)	(42,838)	(274,721)	(739,473)	(200,139)
TOTAL	\$92,670,041	\$71,352,918	\$9,069,362	\$177,024	\$4,140,756	\$1,175,581	\$433,562	\$218,133	\$1,398,943	\$3,701,745	\$1,002,017
DEMAND RATEBASE											
TOTAL UTILITY PLANT	218,358,840	107.273.113	18.711.418	336,230	19.769.625	3,645,105	5.299.139	7,907,887	11.891.882	43.524.442	0
ACCUM RESERVE FOR DEPR	60.517.783	29.522.227	5,148,947	75,741	5.457.303	821,119	1.458.200	2,360,595	2.678.840	12.994.812	0
WORKING CAPITAL	2,798,764	1,771,811	309,964	580	319,403	6,287	87.783	43,944	20,512	238,480	0
RATE BASE DEDUCTION	(25,730,805)	(12,662,371)	(2,208,151)	(41,171)	(2,330,990)	(446,344)	(625,198)	(916,452)	(1,456,164)	(5,043,963)	0
TOTAL	\$134,909,017	\$66,860,326	\$11,664,283	\$219,897	\$12,300,735	\$2,383,929	\$3,303,524	\$4,674,783	\$7,777,391	\$25,724,148	\$0
COMMODITY RATE BASE											
TOTAL UTILITY PLANT	176,407	65.799	10.100	444	13,483	6,133	3,562	7,082	34,407	29,318	6.078
ACCUM RESERVE FOR DEPR	46,009	17,952	2,756	101	3,679	1,397	972	1,932	7,837	7,999	1,384
WORKING CAPITAL	16,716	6,049	929	46	1,239	629	327	651	3,528	2,695	623
RATE BASE DEDUCTION	(21,042)	(7,779)	(1,194)	(54)	(1,594)	(750)	(421)	(837)	(4,205)	(3,465)	(743)
TOTAL	\$126,072	\$46,117	\$7,079	\$334	\$9,450	\$4,615	\$2,497	\$4,964	\$25,892	\$20,549	\$4,574
INDUSTRIAL DIRECT	6,217,721	0	2,670,723	52,126	1,915,569	543,827	218,929	110,147	706,399	0	0
TOTAL RATE BASE	\$233,922,850	\$138,259,361	\$23,411,447	\$449,382	\$18,366,511	\$4,107,952	\$3,958,512	\$5,008,027	\$9,908,625	\$29,446,442	\$1,006,591

21-BHCG-418-RTS CCOS JWP Page 8 of 25

		TOTAL		SMALL C	OMMERCIAL	SMAI	LL VOLUME		LARGE VOLU	ME	IRR	IGATION
OPERATING REVENUE-EXISTING	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
RATE REVENUE - SALES												
RESIDENTIAL (RS-1)	40	32,714,693	32,714,693	0	0	0	0	0	0	0	0	0
SMALL COMMERCIAL (SC-1)	41	4,601,224	0	4,601,224	0	0	0	0	0	0	0	0
SMALL VOLUME FIRM (SVF)	43	3,062,097	0	0	0	3,062,097	0	0	0	0	0	0
LARGE VOLUME FIRM (LVF)	45	415,277	0	0	0	0	0	415,277	0	0	0	0
LARGE VOLUME INTERRUPTIBLE (LVI)	46	587,738	0	0	0	0	0	0	587,738	0	0	0
IRRIGATION (IR)	48	2,032,203	0	0	0	0	0	0	0	0	2,032,203	0
SUBTOTAL RATE REVENUE - SALES		\$43,413,232	\$32,714,693	\$4,601,224	\$0	\$3,062,097	\$0	\$415,277	\$587,738	\$0	\$2,032,203	\$0
RATE REVENUE - TRANSPORTATION												
SMALL COMMERCIAL TRANSPORTATION (SCTS-A)	42	142,675	0	0	142,675	0	0	0	0	0	0	0
SMALL VOLUME TRANSPORTATION (SVTS-A)	44	1,335,637	0	0	0	0	1,335,637	0	0	0	0	0
LARGE VOLUME TRANSPORTATION (LVTS-A)	47	3,264,736	0	0	0	0	0	0	0	3,264,736	0	0
IRRIGATION TRANSPORTATION (ITS-A)	49	487,954	0	0	0	0	0	0	0	0	0	487,954
SUBTOTAL RATE REVENUE - TRANSPORT.		\$5,231,002	\$0	\$0	\$142,675	\$0	\$1,335,637	\$0	\$0	\$3,264,736	\$0	\$487,954
TOTAL RATE SCHEDULE REVENUE		48,644,234	32,714,693	4,601,224	142,675	3,062,097	1,335,637	415,277	587,738	3,264,736	2,032,203	487,954
OTHER REVENUE												
OTHER REVENUE	25	4,022,676	3,556,651	315,944	6,167	51,792	14,704	3,081	1,550	9,942	49,457	13,387
TOTAL OTHER REVENUE		\$4,022,676	\$3,556,651	\$315,944	\$6,167	\$51,792	\$14,704	\$3,081	\$1,550	\$9,942	\$49,457	\$13,387
TOTAL REVENUE		\$52,666,910	\$36,271,344	\$4,917,168	\$148,841	\$3,113,889	\$1,350,341	\$418,358	\$589,289	\$3,274,679	\$2,081,660	\$501,341

	FERC	1	CLASS	1	TOTAL	ı	SMALL CO	MMERCIAL	SMALL	VOLUME		LARGE VOLU	ME	IRR	IGATION
OPERATIONS AND MAINTENANCE EXPENSES	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL		RANSPORTATION		TRANSPORTATION	FIRM	INTERRUPTIBLE		SALES	TRANSPORTATION
TRANSMISSION EXPENSES															
<u>OPERATIONS</u>															
SUPVERVISION & ENGINEERING	850														
		CUSTOMER MONTHLY PEAK		99 77	0 89,829	0 48,182	0 8,401	0 473	0 8,546	0 5,126	0 2,379	0	0 16,722	0	0
		ANNUAL USAGE		99	05,025	40,102	0,401	0	0,340	0,120	2,379	0	0	0	0
		TOTAL	C-2.0		\$89,829	\$48,182	\$8,401	\$473	\$8,546	\$5,126	\$2,379	\$0	\$16,722	\$0	\$0
OVOTEM CONTROL & LOAD DIODATOLI	054				****,*==	****	4-,	*	44,414	72,122	 ,	**	*,	**	**
SYSTEM CONTROL & LOAD DISPATCH	851	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		12 99	(27)	(15) 0	(3)	(0) 0	(3)	(2)	(1) 0	0	(5)	0	0
				55									-		_
		TOTAL	C-2.0		\$(27)	\$(15)	\$(3)	\$(0)	\$(3)	\$(2)	\$(1)	\$0	\$(5)	\$0	\$0
COMMUNICATION SYSTEM	852	CUSTOMER		00		0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK		99 12	0 231	0 124	22	0 1	0 22	0 13	6	0	0 43	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0_
		TOTAL	C-2.0		\$231	\$124	\$22	\$1	\$22	\$13	\$6	\$0	\$43	\$0	\$0
MAINS	856														
		CUSTOMER		99 12	0 104,765	0	0 9,798	0 551	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		99	104,765	56,193 0	9,798	0	9,967 0	5,978 0	2,775 0	0	19,503 0	0	0
		TOTAL	C-2.0		\$104,765	\$56,193	\$9,798	\$551	\$9,967	\$5,978	\$2,775	\$0	\$19,503	\$0	\$0
		101712	0 2.0		4.01,100	400,100	φο,του	Ψοστ	φ0,001	\$0,0.0	Ψ2,σ	Ų.	ψ10,000	Ψ	Ų.
MEAS & REGULATING STATIONS	857	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		12 99	7,130 0	3,824 0	667 0	38 0	678 0	407 0	189 0	0	1,327 0	0	0
				33											
		TOTAL	C-2.0		\$7,130	\$3,824	\$667	\$38	\$678	\$407	\$189	\$0	\$1,327	\$0	\$0
RENTS & OTHER	859,860			00	•		•	•		•		•			•
		CUSTOMER MONTHLY PEAK		99 12	0 179,880	0 96,483	0 16,823	0 947	0 17,113	0 10,264	0 4,764	0	0 33,486	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$179,880	\$96,483	\$16,823	\$947	\$17,113	\$10,264	\$4,764	\$0	\$33,486	\$0	\$0
SUBTOTAL TRANSMISSION OPERATIONS w/o SUP	ERVISION	& ENGINEERING													
		CUSTOMER MONTHLY PEAK			0 291,978	0 156,610	0 27,306	0 1,537	0 27,778	0 16,660	0 7,733	0	0 54,353	0 0	0
		ANNUAL USAGE			291,970	0	0	1,557	0	0	7,733	ő	0	0	0
		TOTAL			\$291,978	\$156,610	\$27,306	\$1,537	\$27,778	\$16,660	\$7,733	\$0	\$54,353	\$0	\$0
TOTAL TRANSMISSION OPERATIONS															· · ·
TOTAL TRANSMISSION OPERATIONS		CUSTOMER			0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE			381,807 0	204,792 0	35,707 0	2,010 0	36,324 0	21,786 0	10,112 0	0	71,075 0	0	0
		TOTAL			\$381,807	\$204,792	\$35,707	\$2,010	\$36,324	\$21,786	\$10,112	\$0	\$71,075	\$0	\$0
<u>MAINTENANCE</u>															
SUPVERVISION & ENGINEERING	861														
		CUSTOMER MONTHLY PEAK		99 77	0 18,795	0 10,081	0 1,758	0 99	0 1,788	0 1,072	0 498	0	0 3,499	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$18,795	\$10,081	\$1,758	\$99	\$1,788	\$1,072	\$498	\$0	\$3,499	\$0	\$0
		-			, ,	,	==	*	. ,. ==	, <u>-</u>		**	4-,0	+0	70

	FERC		CLASS		TOTAL			OMMERCIAL		L VOLUME		LARGE VOLU			ATION
OPERATIONS AND MAINTENANCE EXPENSES MAINS	CODE 863		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES T	RANSPORTATION
MAINS	863	CUSTOMER MONTHLY PEAK		99 12	0 97,295	0 52,186	0 9,099	0 512	0 9,256	0 5,552	0 2,577	0	0 18,112	0	(
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	Ö	(
		TOTAL	C-2.0		\$97,295	\$52,186	\$9,099	\$512	\$9,256	\$5,552	\$2,577	\$0	\$18,112	\$0	\$0
OMPRESSOR STATION EQUIPMENT	864	CUSTOMER MONTHLY PEAK		99 12	0 237	0 127	0 22	0	0 23	0 14	0		0 44	0	(
		ANNUAL USAGE		99	0	0	0	0	0	0	0		0	0	Č
		TOTAL	C-2.0		\$237	\$127	\$22	\$1	\$23	\$14	\$6	\$0	\$44	\$0	\$0
EAS & REGULATING	867	CUSTOMER		99	0	0	0	0	0	0	0		0	0	
		MONTHLY PEAK ANNUAL USAGE		12 99	5,743 0	3,080 0	537 0	30 0	546 0	328 0	152 0		1,069 0	0	(
		TOTAL	C-2.0		\$5,743	\$3,080	\$537	\$30	\$546	\$328	\$152	\$0	\$1,069	\$0	\$0
RENTS & OTHER	859,860	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	(
		MONTHLY PEAK ANNUAL USAGE		12 99	4,861 0	2,607 0	455 0	26 0	462 0	277 0	129 0		905 0	0 0	(
		TOTAL	C-2.0		4,861	2,607	455	26	462	277	129	0	905	0	(
UBTOTAL TRANSMISSION MAINTENANCE W/o S	UPERVISIO	ON & ENGINEERING CUSTOMER			0	0	0	0	0	0	0	0	0	0	
		MONTHLY PEAK ANNUAL USAGE			108,135 0	58,001 0	10,113 0	569 0	10,288 0	6,170 0	2,864 0	0	20,130 0	0	(
		TOTAL			\$108,135	\$58,001	\$10,113	\$569	\$10,288	\$6,170	\$2,864	\$0	\$20,130	\$0	\$0
OTAL TRANSMISSION OPERATIONS		CUSTOMER			0	0	0	0	0	0	0	0	0	0	(
		MONTHLY PEAK ANNUAL USAGE			126,931 0	68,082 0	11,871 0	668 0	12,076 0	7,243 0			23,629 0	0	(
		TOTAL			\$126,931	\$68,082	\$11,871	\$668	\$12,076	\$7,243	\$3,362	\$0	\$23,629	\$0	\$0
OTAL TRANSMISSION O&M		CUSTOMER			0	0	0	0	0	0	0	0	0		
		MONTHLY PEAK ANNUAL USAGE			508,737 0	272,874 0	47,578 0	2,678 0	48,400 0	29,029 0	13,474 0	0	94,704 0	0 0 0	(
		TOTAL			\$508,737	\$272,874	\$47,578	\$2,678	\$48,400	\$29,029	\$13,474	\$0	\$94,704	\$0	\$0
DISTRIBUTION EXPENSES															
PERATIONS .															
PPER. SUPERVISION & ENGR.	870	CUSTOMER		114	693,062	520,986	69,980	1,366	34,460	9,783	3,683	1,853	11,884	30,745	8,322
		MONTHLY PEAK ANNUAL USAGE		115 116	711,197 17,810	333,301 6,445	59,214 989	62 49	63,651 1,321	671 670	16,770 349		2,189 3,759	198,597 2,872	664 664
		TOTAL	C-7.4		\$1,422,068	\$860,731	\$130,183	\$1,476	\$99,432	\$11,124	\$20,801	\$39,290	\$17,831	\$232,213	\$8,986
IST. LOAD DISPATCHING & ODORIZATION	871	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	
		MONTHLY PEAK ANNUAL USAGE		14 99	4,483 0	2,119 0	370 0	0	397 0	0	105 0	229	0	1,263 0	(
		TOTAL	C-2.0		\$4,483	\$2,119	\$370	\$0	\$397	\$0	\$105	\$229	\$0	\$1,263	\$0

	FERC		CLASS		TOTAL		SMALL C	OMMERCIAL	SMAL	L VOLUME		LARGE VOLUM	ΛE	IRR	IGATION
OPERATIONS AND MAINTENANCE EXPENSES	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE T	RANSPORTATION	SALES	TRANSPORTATION
MAINS & SERVICES	874														
		CUSTOMER		25	920,400	813,772	72,289	1,411	11,850	3,364	705	355	2,275	11,316	3,063
		MONTHLY PEAK ANNUAL USAGE		14 99	1,517,029 0	717,201 0	125,051 0	0	134,422	0	35,415 0	77,597 0	0	427,343 0	0
		ANNOAL OSAGE		33		0	- 0		- 0	0	- 0	0	0	- 0	0
		TOTAL	C-9.0		\$2,437,429	\$1,530,973	\$197,339	\$1,411	\$146,272	\$3,364	\$36,120	\$77,952	\$2,275	\$438,659	\$3,063
MEAS & REG. GENERAL	875	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK		14	328.767	155,430	27,101	0	29,132	0	7,675	16,817	0	92,613	0
		ANNUAL USAGE		99	0	0	0	Ö	0	ő	0	0	0	02,0.0	0
		TOTAL	C-2.0		\$328,767	\$155,430	\$27,101	\$0	\$29,132	\$0	\$7,675	\$16,817	\$0	\$92,613	\$0
MEAS & REG. INDUSTRIAL	876														
MENO Q NEO. MOOOTHINE	0.0	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK		33	23,645	0	4,196	236	4,510	2,560	1,188	2,603	8,351	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$23,645	\$0	\$4,196	\$236	\$4,510	\$2,560	\$1,188	\$2,603	\$8,351	\$0	\$0
		101712	0 2.0		V20,0.10	Ψ0	ψ1,100	\$200	ψ1,010	\$2,000	ψ1,100	\$2 ,000	ψ0,001	ų.	ų.
MEAS & REG. CITY GATE	877														
		CUSTOMER		99 14	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		15	35,412 67,718	16,742 24,505	2,919 3,762	0 184	3,138 5,021	0 2.547	827 1.327	1,811 2.638	0 14.291	9,976 10.919	0 2,525
		ANNONE CONCE		10	01,110	24,000	0,102	104	0,021	2,041	1,027	2,000	14,201	10,010	2,020
		TOTAL	C-4.0		\$103,131	\$41,247	\$6,681	\$184	\$8,159	\$2,547	\$2,153	\$4,449	\$14,291	\$20,894	\$2,525
METERS & HOUSE DECHIATOR	878														
METERS & HOUSE REGULATOR	878	CUSTOMER		32	507.990	308,285	63,756	1,244	45,729	12,982	5,226	2,629	16,863	40,351	10,922
		MONTHLY PEAK		99	007,550	0	00,700	0	0	0	0,220	0	0,000	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	0.40		6507.000	¢200 205	600 750	64.044	645 700	¢42.002	¢E 006	60.000	¢46.063	640.254	640.000
		TOTAL	C-1.0		\$507,990	\$308,285	\$63,756	\$1,244	\$45,729	\$12,982	\$5,226	\$2,629	\$16,863	\$40,351	\$10,922
CUSTOMER INSTALLATIONS	879														
		CUSTOMER		29	425,965	258,507	53,462	1,043	38,345	10,886	4,382	2,205	14,140	33,836	9,159
		MONTHLY PEAK		99	0	0	0	0	0	0	0	0	0	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-1.0		\$425,965	\$258,507	\$53,462	\$1,043	\$38,345	\$10,886	\$4,382	\$2,205	\$14,140	\$33,836	\$9,159
					, ,,,,,,										
RENTS & OTHER	880,881														
		CUSTOMER MONTHLY PEAK		82 83	790,122 804.340	607,332 380,265	77,514 66,303	1,513 0	35,562 71,272	10,096 0	3,739 18,777	1,881 41,143	12,065 0	31,810 226,580	8,610 0
		ANNUAL USAGE		84	237	86	13	1	18	9	5	9	50	38	9
		TOTAL	C-5.5		\$1,594,699	\$987,683	\$143,830	\$1,514	\$106,851	\$10,105	\$22,521	\$43,033	\$12,115	\$258,429	\$8,619
SUBTOTAL DIST. OPERATIONS w/o SUPERVISION	& FNGR														
	G 2.1011.	CUSTOMER			2,644,477	1,987,897	267,020	5,212	131,486	37,329	14,053	7,070	45,343	117,312	31,754
		MONTHLY PEAK			2,713,675	1,271,757	225,938	236	242,871	2,560	63,986	140,201	8,351	757,775	0
		ANNUAL USAGE			67,956	24,591	3,775	185	5,039	2,556	1,331	2,647	14,341	10,957	2,533
		TOTAL			\$5 426 108	\$3,284,245	\$496,733	\$5,633	\$379,396	\$42,445	\$79,371	\$149,918	\$68,036	\$886,044	\$34,288
TOTAL DISTRIBUTION OPERATIONS					+5,125,100	, J, LO 1, L TO	\$ 100,100	ψ3,300	30.0,000	ψ.Σ,440	¥. 0,071	ψ. 10,0.0	ψ00,000	3000,014	ÇC 1,200
TOTAL DISTRIBUTION OPERATIONS		CUSTOMER			3,337,539	2,508,883	337,001	6,577	165,946	47,112	17,736	8,923	57,227	148,057	40,076
		MONTHLY PEAK			3,424,873	1,605,058	285,152	298	306,522	3,231	80,756	176,945	10,540	956,371	0
		ANNUAL USAGE			85,765	31,036	4,764	234	6,359	3,226	1,680	3,341	18,100	13,828	3,197
		TOTAL			\$6.848,177	\$4,144,976	\$626,917	\$7,109	\$478,827	\$53,569	\$100,172	\$189,209	\$85,867	\$1,118,257	\$43,274
		/			40,010,177	+1,111,010	2020,011	ψ.,100	J 0,021	ψ00,000	Ţ100,11Z	ψ.00, <u>2</u> 00	ψου,307	+ .,	ψ.ο,27 1

	FERC	1	CLASS	I	TOTAL	I		OMMERCIAL		L VOLUME		LARGE VOLU			GATION
OPERATIONS AND MAINTENANCE EXPENSES	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
MAINTENANCE															
MAINT. SUPERV & ENGR.	885	CUSTOMER		117	21,952	14,363	2,579	50	1,687	479	190	96	613	1,492	404
		MONTHLY PEAK		118	18,775	8,876	1,548	0	1,664	0	438	960	0	5,289	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-7.5		\$40,727	\$23,239	\$4,127	\$50	\$3,350	\$479	\$628	\$1,056	\$613	\$6,781	\$404
MAINT.STRUCTURES & IMPROVE.	886														
		CUSTOMER MONTHLY PEAK		99 14	0 3,412	0 1,613	0 281	0	0 302	0	0 80	0 175	0	0 961	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$3,412	\$1,613	\$281	\$0	\$302	\$0	\$80	\$175	\$0	\$961	\$0
MAINTENANCE MAINS	887														
MAINTENANCE MAINS	007	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		14 99	488,120 0	230,767 0	40,236 0	0	43,252 0	0	11,395 0	24,968 0	0	137,502 0	0
			0.00		A400 400		-						20	0407.500	
		TOTAL	C-2.0		\$488,120	\$230,767	\$40,236	\$0	\$43,252	\$0	\$11,395	\$24,968	\$0	\$137,502	\$0
MAINT. OF COMPRESSOR STATION EQP	888	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK		14	27,800	13,143	2,292	0	2,463	0	649	1,422	0	7,831	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$27,800	\$13,143	\$2,292	\$0	\$2,463	\$0	\$649	\$1,422	\$0	\$7,831	\$0
MAINT. MEAS & REG GENERAL	889				_								_		
		CUSTOMER MONTHLY PEAK		99 14	0 211,961	0 100,208	0 17,472	0	0 18,782	0	0 4,948	0 10,842	0	0 59,709	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-2.0		\$211,961	\$100,208	\$17,472	\$0	\$18,782	\$0	\$4,948	\$10,842	\$0	\$59,709	\$0
MAINT. MEAS & REG - INDUSTRIAL & CITY GATE	890-891														
		CUSTOMER		99 14	0	0 404	0	0	0	0	0	0	0	0	0
		MONTHLY PEAK ANNUAL USAGE		99	173,858 0	82,194 0	14,331 0	0 0	15,405 0	0	4,059 0	8,893 0	0	48,975 0	0
		TOTAL	C-2.0		\$173,858	\$82,194	\$14,331	\$0	\$15,405	\$0	\$4,059	\$8,893	\$0	\$48,975	\$0
MAINT OF OFFINANCES	000	101712	0 2.0		¥1.10,000	402,101	4 · · · ,00 ·	Ų.	\$10,100	Ų.	ψ1,000	ψ0,000	Ų.	\$10,010	Ų0
MAINT OF SERVICES	892	CUSTOMER		25	185,885	164,351	14,600	285	2,393	679	142	72	459	2,285	619
		MONTHLY PEAK ANNUAL USAGE		99 99	0	0	0	0	0	0	0	0	0	0	0
				33			-								
		TOTAL	C-1.0		\$185,885	\$164,351	\$14,600	\$285	\$2,393	\$679	\$142	\$72	\$459	\$2,285	\$619
MAINT. OF MTRS. & HOUSE REG.	893	CUSTOMER		32	901,312	546,982	113,121	2,208	81,136	23,034	9,273	4,665	29,920	71,593	19,379
		MONTHLY PEAK		99	0	0	0	0	0	0	0	0	0	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-1.0		\$901,312	\$546,982	\$113,121	\$2,208	\$81,136	\$23,034	\$9,273	\$4,665	\$29,920	\$71,593	\$19,379
MAINT. OTHER EQUIP.	894														
		CUSTOMER MONTHLY PEAK		99 14	0 24,681	0 11,668	0 2,034	0	0 2,187	0	0 576	0 1,262	0	0 6,952	0
		ANNUAL USAGE		99	0	0	2,034	0	2,167	0	0	0	0	0,952	0
		TOTAL	C-2.0		\$24,681	\$11,668	\$2,034	\$0	\$2,187	\$0	\$576	\$1,262	\$0	\$6,952	\$0
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Г	FERC	1	CLASS	1	TOTAL		SMALL	COMMERCIAL	SMAI	L VOLUME	Ī	LARGE VOLU	JME	IRRI	GATION
OPERATIONS AND MAINTENANCE EXPENSES	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL		TRANSPORTATION	FIRM	TRANSPORTATION	FIRM		TRANSPORTATION		TRANSPORTATION
SUBTOTAL DIST MAINT O&M w/o SUPERVISION & E	NGR														
COSTOTAL SIGT MAINT OWN W/O SOF ERVISION & E	CL	JSTOMER			1,087,197	711,333	127,720	2,493	83,529	23,714	9,415	4,737	30,380	73,879	19,998
		ONTHLY PEAK NUAL USAGE			929,831 0	439,593 0	76,647 0	0	82,391 0	0	21,707 0	47,562 0	0	261,931 0	0
															0
	TO	OTAL			\$2,017,028	\$1,150,926	\$204,368	\$2,493	\$165,920	\$23,714	\$31,122	\$52,299	\$30,380	\$335,810	\$19,998
TOTAL DISTRIBUTION MAINTENANCE	~.	IOTOMED			1 100 1-2	705.000	100.000	0.510	05.010	04.400	0.00=	1000	00.000	75.07.	00.101
		JSTOMER ONTHLY PEAK			1,109,150 948,606	725,696 448,469	130,299 78,195	2,543 0	85,216 84,055	24,193 0	9,605 22,145	4,833 48,522	30,993 0	75,371 267,220	20,401 0
		NUAL USAGE			0	0	0	0	0	0	0		0	0	0
	TO	OTAL			\$2,057,755	\$1,174,165	\$208,494	\$2,543	\$169,270	\$24,193	\$31,750	\$53,355	\$30,993	\$342,590	\$20,401
TOTAL DISTRIBUTION O&M															
		JSTOMER ONTHLY PEAK			4,446,688 4,373,478	3,234,578 2,053,527	467,300 363,347	9,121 298	251,162 390,577	71,304 3,231	27,341 102,901	13,756 225,467	88,220 10,540	223,428 1,223,591	60,478 0
		NUAL USAGE			85,765	31,036	4,764	234	6,359	3,226	1,680	3,341	18,100	13,828	3,197
	то	TAL			\$8,905,932	\$5,319,141	\$835,411	\$9,652	\$648,098	\$77,761	\$131,922	\$242,563	\$116,860	\$1,460,847	\$63,675
CUSTOMER ACCOUNTS EXPENSES	_														
		JSTOMER		1	3,404,213	3,022,741	263,579	5,144	44,775	12,712	1,170	589	3,775	39,134	10,593
		ONTHLY PEAK NUAL USAGE		99 99	0	0	0	0	0	0	0		0	0	0
				33											
	10	DTAL	C-1.0		\$3,404,213	\$3,022,741	\$263,579	\$5,144	\$44,775	\$12,712	\$1,170	\$589	\$3,775	\$39,134	\$10,593
CUSTOMER SERVICE & INFORMATION EXPENSES	CI	JSTOMER		1	272 570	242.022	24.405	440	3,585	1.010	94	47	202	3,134	040
		ONTHLY PEAK		99	272,578 0	242,033 0	21,105 0	412 0	3,363	1,018 0	94		302 0	3,134	848 0
	AN	NUAL USAGE		99	0	0	0	0	0	0	0		0	0	0
	TO	OTAL	C-1.0		\$272,578	\$242,033	\$21,105	\$412	\$3,585	\$1,018	\$94	\$47	\$302	\$3,134	\$848
SALES EXPENSES															
		JSTOMER ONTHLY PEAK		1 99	139,134 0	123,543 0	10,773	210 0	1,830 0	520 0	48 0	24 0	154 0	1,599 0	433 0
		NUAL USAGE		99		0	0	0	0	0	0		0	0	0
	TO	OTAL	C-1.0		\$139,134	\$123,543	\$10,773	\$210	\$1,830	\$520	\$48	\$24	\$154	\$1,599	\$433
TOTAL O&M w/o A&G															
		JSTOMER ONTHLY PEAK			8,262,613 4,882,216	6,622,896	762,757	14,887	301,352	85,553	28,653	14,416	92,451	267,295 1,223,591	72,352 0
		NUAL USAGE			85,765	2,326,401 31,036	410,925 4,764	2,976 234	438,977 6,359	32,260 3,226	116,375 1,680	225,467 3,341	105,244 18,100	13,828	3,197
	TO	OTAL			\$13,230,594	\$8,980,333	\$1,178,446	\$18,097	\$746,688	\$121,039	\$146,708	\$243,223	\$215,796	\$1,504,715	\$75,549
ADMINISTRATIVE & GENERAL EXPENSES															
A&G LABOR RELATED															
7.00 27.00 17.12.0		JSTOMER		122	4,512,989	3,605,298	418,696	8,172	167,859	47,655	16,087	8,094	51,907	148,913	40,308
		ONTHLY PEAK NUAL USAGE		123 124	2,624,251 48,297	1,242,982 17,477	219,707 2,683	1,017 132	235,302 3,581	11,030 1,817	62,222 946	126,967 1,881	35,985 10,193	689,039 7,787	0 1,801
			0.7.7	127					-						
	ГС	DTAL	C-7.7		\$7,185,538	\$4,865,757	\$641,086	\$9,321	\$406,743	\$60,502	\$79,255	\$136,942	\$98,085	\$845,739	\$42,109
A&G PLANT RELATED	CI	JSTOMER		70	790,724	607,795	77,573	1,514	35,589	10,104	3,742	1,883	12,074	31,834	8,617
	MC	ONTHLY PEAK		71	1,146,295	563,648	98,277	1,796	103,802	19,475	27,832	41,175	63,536	226,753	0,017
	AN	NUAL USAGE		72	310	123	19	1	25	9	7	13	50	55	9
	TO	OTAL	C-5.1		\$1,937,329	\$1,171,566	\$175,869	\$3,311	\$139,416	\$29,588	\$31,581	\$43,071	\$75,660	\$258,642	\$8,626

	FERC		CLASS		TOTAL		SMALL (COMMERCIAL	SMAI	L VOLUME		LARGE VOL		IRF	RIGATION
OPERATIONS AND MAINTENANCE EXPENSES	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
REGULATORY COMM. EXPENSE	928														
		CUSTOMER		122	167,416	133,744	15,532	303	6,227	1,768	597	300	1,926	5,524	1,495
		MONTHLY PEAK		123	97,351	46,110	8,150	38 5	8,729	409	2,308	4,710	1,335	25,561	0
		ANNUAL USAGE		124	1,792	648	100	5	133	67	35	70	378	289	67
		TOTAL	C-7.7		\$266,559	\$180,503	\$23,782	\$346	\$15,089	\$2,244	\$2,940	\$5,080	\$3,639	\$31,374	\$1,562
					4,	*	*,	*****	*,	-	+ -,	**,***	**,***	***,***	*.,
MISC. & GENERAL EXPENSE	930.2														
		CUSTOMER		122	148,959	118,999	13,820	270	5,540	1,573	531	267	1,713	4,915	1,330
		MONTHLY PEAK		123	86,618	41,027	7,252	34	7,767	364	2,054	4,191	1,188	22,743	0
		ANNUAL USAGE		124	1,594	577	89	4	118	60	31	62	336	257	59
		TOTAL	C-7.7		\$237.171	\$160,603	\$21,160	\$308	\$13,425	\$1,997	\$2,616	\$4,520	\$3,237	\$27,915	\$1,390
		TOTAL	0-1.1		\$207,171	ψ100,000	Ψ21,100	φοσο	ψ10, 42 0	ψ1,557	Ψ2,010	ψ+,020	ψ0,201	Ψ21,510	ψ1,000
RENTS	931.0														
		CUSTOMER		88	399,564	313,393	38,094	744	16,363	4,646	1,649	830	5,320	14,580	3,947
		MONTHLY PEAK		89	399,211	194,120	33,984	483	36,043	5,241	9,624	15,842	17,097	86,777	0
		ANNUAL USAGE		90	2,294	833	128	6	171	86	45	90	480	371	85
		TOTAL	C-6.1		\$801.070	\$508.345	\$72,205	\$1.233	\$52.577	\$9.972	\$11.318	\$16.761	\$22.898	\$101.729	\$4.031
		TOTAL	0-0.1		ψου1,010	ψ000,040	ψ1 Z,Z00	Ψ1,200	ψ02,011	ψ5,512	ψ11,010	ψ10,701	Ψ22,030	ψ101,723	ψ+,001
MAINTENANCE OF GENERAL PLANT	932														
		CUSTOMER		88	479,735	376,274	45,737	893	19,647	5,578	1,980	996	6,387	17,506	4,738
		MONTHLY PEAK		89	479,312	233,069	40,802	580	43,275	6,292	11,555	- 1 -	20,528	104,189	0
		ANNUAL USAGE		90	2,755	1,000	154	7	205	103	54	108	577	446	102
		TOTAL	C-6.1		\$961.803	\$610.344	\$86.693	\$1,481	\$63,127	\$11.973	\$13.589	\$20,125	\$27.492	\$122,140	\$4.840
		TOTAL	0-0.1		ψ301,000	ψ010,044	ψ00,000	Ψ1,401	ψ00,121	ψ11,570	ψ10,000	Ψ20,120	Ψ21,432	ψ122,140	ψ+,0+0
TOTAL ADMINISTRATIVE & GENERAL EXPENSES															
		CUSTOMER			6,499,387	5,155,502	609,452	11,895	251,226	71,323	24,585		79,327	223,272	60,436
		MONTHLY PEAK			4,833,039	2,320,957	408,173	3,949	434,917	42,811	115,596	211,905	139,669	1,155,062	0
		ANNUAL USAGE			57,042	20,658	3,171	155	4,233	2,142	1,118	2,224	12,015	9,204	2,122
		TOTAL			\$11.389.468	\$7,497,117	\$1.020.796	\$15.999	\$690,376	\$116.276	\$141,299	\$226,498	\$231.010	\$1,387,539	\$62,558
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TOTAL OPER. & MAINT. EXPENSES UNADJUSTED															
		CUSTOMER			14.762.000	11,778,398	1.372.210	26.782	552.578	156.876	53,238	26,785	171.778	490.568	132,788
		MONTHLY PEAK			9,715,254	4,647,358	819,097	6,925	873,894	75,071	231,971	437,372	244,913	2,378,653	132,700
		ANNUAL USAGE			142.807	51.694	7.935	389	10,592	5,368	2,798	5.564	30.115	23,033	5,320
						- 1,001	.,,		,	-,	_,	-,			-,,
		TOTAL			\$24,620,062	\$16,477,450	\$2,199,242	\$34,096	\$1,437,065	\$237,315	\$288,007	\$469,721	\$446,805	\$2,892,253	\$138,108
TOTAL OPER. & MAINT. EXPENSES ADJUSTED															
		CUSTOMER			14,762,000	11,778,398	1,372,210	26,782	552,578	156,876	53,238	26,785	171,778	490,568	132,788
		MONTHLY PEAK ANNUAL USAGE			9,715,254 142.807	4,647,358 51.694	819,097 7.935	6,925 389	873,894 10,592	75,071 5.368	231,971 2,798	437,372 5.564	244,913 30.115	2,378,653 23,033	5,320
		ANNUAL GOAGE			142,007	31,094	1,555	309	10,582	5,306	2,190	5,304	50,115	20,000	5,320
		TOTAL			\$24,620,062	\$16,477,450	\$2,199,242	\$34,096	\$1,437,065	\$237,315	\$288,007	\$469,721	\$446,805	\$2,892,253	\$138,108
											-				

	FERC		CLASS		TOTAL		SMALL	OMMERCIAL	SMA	LL VOLUME		LARGE VOL	UME	IRF	RIGATION
INTEREST EXPENSE	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
INTEREST EXPENSE															
		CUSTOMER		131	(2,188,301)	(1,684,921)	(214,163)	(4,180)	(97,779)	(27,760)	(10,238)	(5,151)	(33,035)	(87,413)	(23,662)
		MONTHLY PEAK		132	(3,185,728)	(1,578,833)	(275,439)	(5,193)	(290,468)	(56,294)	(78,009)	(110,390)	(183,655)	(607,447)	0
		ANNUAL USAGE		133	(2,977)	(1,089)	(167)	(8)	(223)	(109)	(59)	(117)	(611)	(485)	(108)
		TOTAL	C-8.0		\$(5,377,006)	\$(3,264,843)	\$(489,769)	\$(9,381)	\$(388,471)	\$(84,163)	\$(88,306)	\$(115,658)	\$(217,300)	\$(695,345)	\$(23,770)

Tr	ERC	CLASS		TOTAL	I	SMALL C	OMMERCIAL	SMA	ALL VOLUME		LARGE VOL	UME	IRI	RIGATION
	ODE	BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM		TRANSPORTATION	SALES	TRANSPORTATION
INTANGIBLE											<u> </u>			
	CUSTOMER		70	45,858	35,249	4,499	88	2,064	586	217	109	700	1,846	500
	MONTHLY PEAK		71	66,479	32,689	5,700	104	6,020	1,129	1,614	2,388	3,685	13,151	0
	ANNUAL USAGE		72	18	7	1	0	1	1	0	1	3	3	1
	TOTAL	C-5.1		\$112,355	\$67,945	\$10,199	\$192	\$8,085	\$1,716	\$1,832	\$2,498	\$4,388	\$15,000	\$500
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PROD. & GATH. PLANT														
	CUSTOMER		99	0	0	0	0	0	0	0	0	0	0	0
	MONTHLY PEAK ANNUAL USAGE		10 16	178 339	123 173	21 27	0	23 35	0	6 9	3 19	0	2 77	
	ANNUAL USAGE		10	339	1/3	21	U	33	U	9	19	0	- 11	0
	TOTAL	C-4.0		\$517	\$295	\$48	\$0	\$58	\$0	\$15	\$21	\$0	\$78	\$0
TRANSMISSION PLANT				_	_	_								
	CUSTOMER MONTHLY PEAK		99 77	0 867,423	0 465,264	0	0 4.566	0 82,525	0 49.496	0 22,974	0	0	0	0
	ANNUAL USAGE		99	067,423	405,264	81,123 0	4,500	62,525 0	49,496	22,974	0	161,475	0	0
	ANNONE CONCE		55											
	TOTAL	C-2.0		\$867,423	\$465,264	\$81,123	\$4,566	\$82,525	\$49,496	\$22,974	\$0	\$161,475	\$0	\$0
DISTRIBUTION PLANT	CUSTOMER		82	3,287,853	2,527,229	322.550	6.295	147,980	42.011	15,559	7.828	50.203	132,367	35,829
	MONTHLY PEAK		83	3,347,018	1,582,359	275,899	0,293	296,575	42,011	78,136	171,203	0,203	942,846	33,629
	ANNUAL USAGE		84	987	357	55	3	73	37	19	38	208	159	37
	TOTAL	C-5.5		\$6,635,858	\$4,109,945	\$598,504	\$6,298	\$444,629	\$42,048	\$93,714	\$179,070	\$50,412	\$1,075,373	\$35,866
GENERAL PLANT														
GENERALTEANT	CUSTOMER		88	390,352	306,168	37,216	726	15,986	4,538	1,611	810	5,197	14,244	3,856
	MONTHLY PEAK		89	390,008	189,645	33,200	472		5,120	9,402	15,477	16,703	84,777	0
	ANNUAL USAGE		90	2,242	814	125	6	167	84	44	88	469	363	83
	TOTAL	C-6.1		****	0400 000	670 544	#4.00 F	054.005	20.710	044.057	040.075	\$22,370	000 000	***
	TOTAL	C-6.1		\$782,602	\$496,626	\$70,541	\$1,205	\$51,365	\$9,742	\$11,057	\$16,375	\$22,370	\$99,383	\$3,939
CORPORATE ALLOCATED														
	CUSTOMER		88	726,272	569,642	69,242	1,351	29,743	8,444	2,997	1,508	9,670	26,502	7,174
	MONTHLY PEAK		89	725,632	352,844	61,771	879	65,514	9,526	17,494	28,796	31,077	157,732	0
	ANNUAL USAGE		90	4,171	1,514	232	11	310	156	82	163	873	675	154
	TOTAL	C-6.1		\$1,456,075	\$924,000	\$131,245	\$2,241	\$95,567	\$18,125	\$20,572	\$30,467	\$41,620	\$184,908	\$7,328
	TOTAL	C-0.1		\$1,456,075	\$924,000	\$131,243	Ψ2,241	φ90,001	\$10,125	φ20,372	\$30,407	\$41,02U	φ104,900	\$1,320
TOTAL DEPRECIATION EXPENSE														
	CUSTOMER			4,450,336	3,438,288	433,506	8,461	195,773	55,580	20,384	10,255	65,770	174,960	47,358
	MONTHLY PEAK			5,396,737	2,622,923	457,714	6,021	485,869	65,271	129,626	217,867	212,940	1,198,506	0
	ANNUAL USAGE			7,757	2,865	440	20	587	277	155	308	1,554	1,276	275
	TOTAL			\$9,854,829	\$6,064,076	\$891,660	\$14,502	\$682,230	\$121.127	\$150,165	\$228,430	\$280,265	\$1,374,742	\$47,633
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TEST YEAR ENDING

December 31, 2020

		CLASS		TOTAL		SMALL C	OMMERCIAL	SMAL	L VOLUME		LARGE VOLU	JME	IRR	RIGATION
TAXES		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
TAXES OTHER THAN INCOME TAXES														
PAYROLL RELATED														
	CUSTOMER		122	557,014	444,982	51,677	1,009	20,718	5,882	1,986		6,407	18,380	
	MONTHLY PEAK		123	323,897	153,415	27,117	126	29,042	1,361	7,680		4,441	85,044	
	ANNUAL USAGE		124	5,961	2,157	331	16	442	224	117	232	1,258	961	222
	TOTAL	C-7.7		\$886,872	\$600,554	\$79,126	\$1,150	\$50,202	\$7,467	\$9,782	\$16,902	\$12,106	\$104,385	\$5,197
PROPERTY RELATED														
	CUSTOMER		96	2,212,904	1,705,709	216,257	4,221	98,371	27,927	10,289	5,176	33,198	87,950	23,806
	MONTHLY PEAK		97	3,078,010	1,512,133	263,758	4,740	278,675	51,382	74,697	111,470	167,629	613,525	
	ANNUAL USAGE		98	2,487	928	142	6	190	86	50	100	485	413	86
	TOTAL	C-6.3		\$5,293,400	\$3,218,770	\$480,157	\$8,967	\$377,236	\$79,396	\$85,036	\$116,747	\$201,312	\$701,888	\$23,892
OTHER														
OTHER	CUSTOMER		125	51,211	39,762	4,954	97	2,202	625	227	114	732	1.966	532
	MONTHLY PEAK		126	62,895	30,793	5,378	90	5,689	975	1,523	2,351	3,181	12,915	
	ANNUAL USAGE		127	156	57	9	0	12	6	3	6	32	25	6
	TOTAL	C-7.8		\$114,262	\$70,612	\$10,340	\$187	\$7,903	\$1,606	\$1,753	\$2,471	\$3,946	\$14,906	\$538
TOTAL TAXES OTHER THAN INCOME	CUSTOMER			2,821,129	2,190,454	272,888	5,326	121,291	34,434	12,501	6,290	40,337	108,295	29,313
	MONTHLY PEAK			3,464,802	1,696,341	296,253	5,326 4,955	313,406	54,434 53,718	83,900	129,492	40,337 175,252	711,485	
	ANNUAL USAGE			8,604	3,142	482	23	644	316	170		1,775	1,400	
	TOTAL			\$6,294,534	\$3,889,936	\$569,623	\$10,304	\$435,341	\$88,469	\$96,571	\$136,120	\$217,364	\$821,180	\$29,627

	CLASS	TOTAL		SMALL	OMMERCIAL	SMAI	L VOLUME		LARGE VOLU	IMF	IRRI	GATION
INCOME TAXES CURRENT	BASIS ALLOC		RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM		TRANSPORTATION	SALES	TRANSPORTATION
INCOME TAXES: CURRENT RATES	•	<u></u>			<u>_</u>						<u>_</u>	
TOTAL OPERATING REVENUE		52,666,910	36,271,344	4,917,168	148,841	3,113,889	1,350,341	418,358	589,289	3,274,679	2,081,660	501,341
OPERATING EXPENSE												
O&M EXPENSE CURRENT DEPRECIATION & AMORT.		24,620,062 9.854.829	16,477,450 6,064,076	2,199,242 891.660	34,096 14.502	1,437,065 682,230	237,315 121,127	288,007 150,165	469,721 228.430	446,805 280,265	2,892,253 1,374,742	138,108 47.633
TAXES OTHER THAN INCOME TAX		6.294.534	3.889.936	569,623	10.304	435.341	88.469	96.571	136,120	217.364	821.180	29,627
TOTAL OPERATING EXPENSES		\$40,769,426		\$3,660,525		\$2,554,635	\$446,911	\$534,744	\$834,271	\$944,434	\$5,088,175	\$215,368
NET INCOME BEFORE TAXES		11,897,484	9,839,883	1,256,643	89,940	559,254	903,430	(116,385)	(244,983)	2,330,245	(3,006,516)	285,974
INTEREST EXPENSE DEDUCTION		(5,377,006)	(3,264,843)	(489,769)	(9,381)	(388,471)	(84,163)	(88,306)	(115,658)	(217,300)	(695,345)	(23,770)
TAXABLE INCOME		6,520,478	6,575,040	766,873	80,559	170,783	819,267	(204,691)	(360,641)	2,112,944	(3,701,861)	262,204
INCOME TAX CALCULATION												
INCOME TAX FED TAXABLE INCOME FED INCOME TAX RATE @ 21.00%		6,520,478 1,369,300	6,575,040 1,380,758	766,873 161,043	80,559 16,917	170,783 35,865	819,267 172,046	(204,691) (42,985)		2,112,944 443,718	(3,701,861) (777,391)	262,204 55,063
TAX CREDITS, ADJUSTMENTS, AND EDIT AMORTIZATION	138	(1,789,544)	(1,086,673)	(162,401)	(3,143)	(128,131)	(28,133)	(29,026)	(38,713)	(72,590)	(232,788)	(7,947)
SUMMARY												
FEDERAL TAX	-	1,369,300	1,380,758	161,043	16,917	35,865	172,046	(42,985)	(75,735)	443,718	(777,391)	55,063
TAX CREDITS, ADJUSTMENTS, AND EDIT AMORTIZATION TOTAL CURRENT INCOME TAX		(1,789,544) \$(420,244)	(1,086,673) \$294,085	(162,401) \$(1,357)	(3,143) \$13,774	(128,131) \$(92,266)	(28,133) \$143,913	(29,026) \$(72,011)	(38,713) \$(114,448)	(72,590) \$371,129	(232,788) \$(1,010,179)	(7,947) \$47,116

	FERC	1	CLASS		TOTAL		SMALL	COMMERCIAL	SMA	LL VOLUME	LARGE VOLUME		IRRI	IGATION	
PAYROLL	CODE		BASIS	ALLOC	JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
TRANSMISSION PAYROLL		OUGTOMED		00		•						•		•	
		CUSTOMER MONTHLY PEAK		99 77	0 173,224	92,913	0 16,200	0 912	0 16,480	0 9,884	0 4,588		0 32,247	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0		0	0	ő
		TOTAL	C-7.3		\$173,224	\$92,913	\$16,200	\$912	\$16,480	\$9,884	\$4,588	\$0	\$32,247	\$0	\$0
DISTRIBUTION PAYROLL															
		CUSTOMER		119	2,687,124	1,954,649	282,389	5,512	151,776	43,089	16,522		53,311	135,017	36,547
		MONTHLY PEAK		120 121	2,642,883	1,240,942	219,570	180	236,025	1,952	62,183		6,369	739,413	0
		ANNUAL USAGE		121	51,828	18,755	2,879	141	3,843	1,950	1,015	2,019	10,938	8,356	1,932
		TOTAL	C-7.6		\$5,381,835	\$3,214,345	\$504,837	\$5,833	\$391,644	\$46,991	\$79,720	\$146,580	\$70,618	\$882,787	\$38,479
CUSTOMER ACCOUNTS PAYROLL															
		CUSTOMER		1	1,821,383	1,617,281	141,025	2,752	23,956	6,801	626		2,020	20,938	5,668
		MONTHLY PEAK ANNUAL USAGE		99 99	0	0	0	0	0	0	0		0	0	0
		ANNUAL USAGE		99		0	U		U	0	U	0	U	U	0
		TOTAL	C-1.0		\$1,821,383	\$1,617,281	\$141,025	\$2,752	\$23,956	\$6,801	\$626	\$315	\$2,020	\$20,938	\$5,668
CUSTOMER SERVICE & INFO PAYROLL															
		CUSTOMER		1	226,070	200,737	17,504	342	2,973	844	78	39	251	2,599	703
		MONTHLY PEAK		99	0	0	0	0	0	0	0	-	0	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-1.0		\$226,070	\$200,737	\$17,504	\$342	\$2,973	\$844	\$78	\$39	\$251	\$2,599	\$703
SALES PAYROLL															
SALEGIATIOLE		CUSTOMER		1	108,352	96,210	8,389	164	1,425	405	37	19	120	1,246	337
		MONTHLY PEAK		99	0	0	0	0	0	0	0	0	0	0	0
		ANNUAL USAGE		99	0	0	0	0	0	0	0	0	0	0	0
		TOTAL	C-1.0		\$108,352	\$96,210	\$8,389	\$164	\$1,425	\$405	\$37	\$19	\$120	\$1,246	\$337
SUBTOTAL PAYROLL W/O A&G															
		CUSTOMER			4,842,929	3,868,877	449,307	8,769	180,131	51,139	17,263		55,702	159,800	43,255
		MONTHLY PEAK			2,816,108	1,333,855	235,770	1,092	252,505	11,837	66,771	136,249	38,616	739,413	0
		ANNUAL USAGE			51,828	18,755	2,879	141	3,843	1,950	1,015	2,019	10,938	8,356	1,932
		TOTAL			\$7,710,864	\$5,221,487	\$687,955	\$10,002	\$436,479	\$64,925	\$85,049	\$146,953	\$105,255	\$907,570	\$45,187
ADMIN & GENERAL PAYROLL TOTAL															
A DEMENDE OF THE PROPERTY OF T		CUSTOMER		122	4,316,233	3,448,114	400,442	7,816	160,541	45,577	15,386	7,741	49,644	142,421	38,551
		MONTHLY PEAK		123	2,509,840	1,188,791	210,128	973	225,044	10,549	59,509		34,416	658,998	0
		ANNUAL USAGE		124	46,191	16,715	2,566	126	3,425	1,738	905	1,799	9,748	7,448	1,722
		TOTAL	C-7.7		\$6,872,264	\$4,653,620	\$613,136	\$8,915	\$389,010	\$57,864	\$75,800	\$130,971	\$93,808	\$808,866	\$40,273
TOTAL PAYROLL															
		CUSTOMER			9,159,162	7,316,992	849,749	16,585	340,673	96,716	32,649		105,346	302,221	81,806
		MONTHLY PEAK			5,325,947	2,522,646	445,898	2,065	477,548	22,386	126,280		73,032	1,398,411	0
		ANNUAL USAGE			98,019	35,470	5,445	267	7,268	3,687	1,920	3,818	20,686	15,804	3,654
		TOTAL			\$14,583,128	\$9,875,107	\$1,301,092	\$18,917	\$825,489	\$122,790	\$160,849	\$277,924	\$199,064	\$1,716,436	\$85,460
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	CLASSIFICATION RATIOS	TOTAL JURISDICTION	CUSTOMER	MONTHLY PEAK	ANNUAL USAGE
C-1.0	CUSTOMER CLASSIFIER	1.000000	1.000000	0.000000	0.000000
0-1.0	GOGTOWIER GEAGGIFIER	1.000000	1.000000	0.000000	0.000000
C-2.0	DEMAND CLASSIFIER	1.000000	0.000000	1.000000	0.000000
C-3.0	COMMODITY CLASSIFIER	1.000000	0.000000	0.000000	1.000000
		100	0	34.34	65.66
C-4.0	LOAD FACTOR	1.000000	0.000000	0.343373	0.656627
		327,513,307	133,675,050	193,785,839	52.418
C-5.1	PTD PLANT	1.000000	0.408152	0.591688	0.000160
		57,698,901	0	57,698,901	0
C-5.3	TRANSMISSION PLANT	1.000000	0.000000	1.000000	0.000000
		269,795,687	133,675,050	136,080,510	40,127
C-5.5	DISTRIBUTION PLANT	1.000000	0.495468	0.504384	0.000149
		29,585,761	14,757,018	14,744,001	84,742
C-6.1	GENERAL PLANT	1.000000	0.498788	0.498348	0.002864
		375,522,151	156,986,905	218,358,840	176,407
C-6.3	TOTAL PLANT	1.000000	0.418050	0.581481	0.000470
		268,599,773	110,628,318	157,841,057	130,398
C-7.0	NET PLANT	1.000000	0.411870	0.587644	0.000485
		13,230,594	8,262,613	4,882,216	85,765
C-7.1	O&M W/OUT A&G	1.000000	0.624508	0.369010	0.006482
		108,135	0	108,135	0
C-7.3	TRANS O&M	1.000000	0.000000	1.000000	0.000000
		5,426,108	2,644,477	2,713,675	67,956
C-7.4	DIST OPERATIONS	1.000000	0.487362	0.500115	0.012524
		2,017,028	1,087,197	929,831	0
C-7.5	DIST MAINTENANCE	1.000000	0.539009	0.460991	0.000000
		8,905,932	4,446,688	4,373,478	85,765
C-7.6	DIST O&M	1.000000	0.499295	0.491075	0.009630
		7,710,864	4,842,929	2,816,108	51,828
C-7.7	PAYROLL w/o A&G	1.000000	0.628066	0.365213	0.006721
		6,180,273	2,769,918	3,401,907	8.448
C-7.8	OTHER TAXES	1.000000	0.448187	0.550446	0.001367
		227,705,129	92,670,041	134,909,017	126,072
C-8.0	RATE BASE w/o IND DIRECT	1.000000	0.406974	0.592472	0.000554
		206,549,570	77,995,410	128,554,160	0
C-9.0	MAINS & SERVICES	1.000000	0.377611	0.622389	0.000000

		TOTAL		SMALL	COMMERCIAL	SMA	ALL VOLUME		LARGE VOLU	IRRIGATION		
ALLOCATION RATIOS		JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
CUSTOMER BILLS - TOTAL	1	1,399,544 1.0000	1,242,713 0.8879	108,363 0.0774	2,115 0.0015	18,408 0.0132	5,226 0.0037	481 0.0003	242 0.0002	1,552 0.0011	16,089 0.0115	4,355 0.0031
CUSTOMER BILLS - SALES	2	1,386,296 1.0000	1,242,713 0.8964	108,363 0.0782	0 0.0000	18,408 0.0133	0 0.0000	481 0.0003	242 0.0002	0 0.0000	16,089 0.0116	0 0.0000
CUSTOMER BILLS - TRANSPORT	3	13,248 1.0000	0	0	2,115 0.1596	0	5,226 0.3945	0	0 0.0000	1,552 0.1171	0	4,355 0.3287
CUSTOMER BILLS - NO INTER, IRR	4	1,378,858 1.0000	1,242,713 0.9013	108,363 0.0786	2,115 0.0015	18,408 0.0134	5,226 0.0038	481 0.0003	0 0.0000	1,552 0.0011	0 0.0000	0 0.0000
CUSTOMER BILLS - NO TRANS, INTER, IRR	5	1,369,965 1.0000	1,242,713 0.9071	108,363 0.0791	0 0.0000	18,408 0.0134	0 0.0000	481 0.0004	0 0.0000	0 0.0000	0 0.0000	0 0.0000
WINTER PEAK - SALES & TRANSPORTATION (S&T) (February)	9	24,299,945 1.0000	12,706,986 0.5229	2,215,580 0.0912	124,691 0.0051	2,375,754 0.0978	1,351,789 0.0556	627,460 0.0258	296,308 0.0122	4,410,110 0.1815	157,182 0.0065	34,085 0.0014
WINTER PEAK - SALES no transportation	10	18,379,270 1.0000	12,706,986 0.6914	2,215,580 0.1205	0	2,375,754 0.1293	0 0.0000	627,460 0.0341	296,308 0.0161	0	157,182 0.0086	0 0.0000
WINTER PEAK - SALES w/o INTERR, IRR, TRANSP	11	17,803,889 1.0000	12,706,986 0.7137	2,215,580 0.1244	0	2,253,863 0.1266	0 0.0000	627,460 0.0352	0 0.0000	0	0 0.0000	0 0.0000
WINTER PEAK SALES & TRANSP- NO INTERR, IRR	12	23,690,479 1.0000	12,706,986 0.5364	2,215,580 0.0935	124,691 0.0053	2,253,863 0.0951	1,351,789 0.0571	627,460 0.0265	0 0.0000	4,410,110 0.1862	0 0.0000	0 0.0000
NON-COINCIDENT PEAK	13	34,602,236 1.0000	12,706,986 0.3672	2,215,580 0.0640	124,691 0.0036	2,381,622 0.0688	1,351,789 0.0391	627,460 0.0181	1,374,830 0.0397	4,410,110 0.1275	7,571,438 0.2188	1,837,730 0.0531
NON-COINCIDENT PEAK - SALES	14	26,877,916 1.0000	12,706,986 0.4728	2,215,580 0.0824	0 0.0000	2,381,622 0.0886	0 0.0000	627,460 0.0233	1,374,830 0.0512	0.0000	7,571,438 0.2817	0.0000
CCF DELIVERED - TOTAL	15	191,472,037 1.0000	69,287,324 0.3619	10,635,584 0.0555	521,664 0.0027	14,197,450 0.0741	7,202,827 0.0376	3,750,821 0.0196	7,457,768 0.0389	40,408,308 0.2110	30,871,970 0.1612	7,138,321 0.0373
CCF DELIVERED - SALES	16	136,200,916 1.000000	69,287,324 0.508714	10,635,584 0.078087	0.000000	14,197,450 0.104239	0.000000	3,750,821 0.027539	7,457,768 0.054756	0.000000	30,871,970 0.226665	0.000000
CCF DELIVERED - TRANSPORT	17	55,271,121 1.0000	0.0000	0.0000	521,664 0.0094	0.0000	7,202,827 0.1303	0.0000	0 0.0000	40,408,308 0.7311	0.0000	7,138,321 0.1292
CCF DELIVERED - NO INTERR, IRR	18	146,003,978 1.0000	69,287,324 0.4746	10,635,584 0.0728	521,664 0.0036	14,197,450 0.0972	7,202,827 0.0493	3,750,821 0.0257	0.0000	40,408,308 0.2768	0.0000	0 0.0000
CCF DELIVERED - NO TRANSP, INTER, IRR	19	97,871,178 1.0000	69,287,324 0.7079	10,635,584 0.1087	0.0000	14,197,450 0.1451	0.0000	3,750,821 0.0383	0.0000	0.0000	0.0000	0 0.0000
SERVICES - TOTAL (380)	25	116,755 1.0000	103,229 0.8842	9,170 0.0785	179 0.0015	1,503 0.0129	427 0.0037	89 0.0008	45 0.0004	289 0.0025	1,435 0.0123	389 0.0033
SERVICES - SALES	26	115,472 1.0000	103,229 0.8940	9,170 0.0794	0 0.0000	1,503 0.0130	0 0.0000	89 0.0008	45 0.0004	0 0.0000	1,435 0.0124	0 0.0000
SERVICES - TRANSPORT	27	1,283 1.0000	0.0000	0.0000	179 0.1395	0.0000	427 0.3327	0.0000	0.0000	289 0.2249	0.0000	389 0.3029
METERS - (381)	28	32,546,578 1.0000	19,751,648 0.6069	4,084,821 0.1255	79,726 0.0024	2,929,828 0.0900	831,773 0.0256	334,848 0.0103	168,468 0.0052	1,080,425 0.0332	2,585,257 0.0794	699,782 0.0215
METERS - INSTALLATIONS (382)	29	32,546,578 1.0000	19,751,648 0.6069	4,084,821 0.1255	79,726 0.0024	2,929,828 0.0900	831,773 0.0256	334,848 0.0103	168,468 0.0052	1,080,425 0.0332	2,585,257 0.0794	699,782 0.0215

		TOTAL	I	SMALL	COMMERCIAL	SMA	LL VOLUME		LARGE VOLUM	E	IR	RIGATION
ALLOCATION RATIOS		JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
HOUSE REGULATORS (383-384)	30	37,108,004 1.000000	22,519,855 0.606873	4,657,312 0.125507	90,900 0.002450	3,340,446 0.090020	948,347 0.025556	381,777 0.010288	192,079 0.005176	1,231,847 0.033196	2,947,583 0.079433	797,857 0.021501
INDUSTRIAL DIRECT	31	10,842,708 1.0000	0.0000	4,657,312 0.4295	90,900 0.0084	3,340,446 0.3081	948,347 0.0875	381,777 0.0352	192,079 0.0177	1,231,847 0.1136	0.0000	0.0000
METERS & HOUSE REGULATORS	32	53,839,553 1.0000	32,673,785 0.6069	6,757,238 0.1255	131,886 0.0024	4,846,612 0.0900	1,375,945 0.0256	553,916 0.0103	278,685 0.0052	1,787,272 0.0332	4,276,613 0.0794	1,157,601 0.0215
INDUSTRIAL AND COMMERCIAL	33	12,486,082 1.0000	0.0000 0.0000	2,215,580 0.1774	124,691 0.0100	2,381,622 0.1907	1,351,789 0.1083	627,460 0.0503	1,374,830 0.1101	4,410,110 0.3532	0.0000	0 0.0000
RESIDENTIAL (RS-1)	40	1 1.0000	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0 0.0000	0.0000	0 0.0000
SMALL COMMERCIAL SALES (SC-1)	41	1 1.0000	0.0000	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SMALL COMMERCIAL TRANSPORTATION (SCTS-A)	42	1 1.0000	0.0000	0.0000	1 1.0000	0.0000	0.0000	0.0000	0.0000	0 0.0000	0.0000	0 0.0000
SMALL VOLUME FIRM SALES (SVF)	43	1 1.0000	0.0000	0.0000	0.0000	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SMALL VOLUME TRANSPORTATION (SVTS-A)	44	1 1.0000	0.0000	0.0000	0.0000	0.0000	1 1.0000	0.0000	0.0000	0 0.0000	0.0000	0 0.0000
LARGE VOLUME FIRM SALES (LVF)	45	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1 1.0000	0.0000	0 0.0000	0.0000	0 0.0000
LARGE VOLUME INTERRUPTIBLE SALES (LVI)	46	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1 1.0000	0.0000	0.0000	0 0.0000
LARGE VOLUME TRANSPORTATION (LVTS-A)	47	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1 1.0000	0.0000	0.0000
IRRIGATION SALES (IR)	48	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1 1.0000	0.0000
IRRIGATION TRANSPORTATION (ITS-A)	49	1 1.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0 0.0000	0.0000	1 1.0000
PTD PLANT - CUSTOMER Internally Generated	70	133,675,050 1.000000	102,750,171 0.768656	13,113,997 0.098104	255,955 0.001915	6,016,456 0.045008	1,708,062 0.012778	632,592 0.004732	318,269 0.002381	2,041,128 0.015269	5,381,694 0.040260	1,456,727 0.010898
PTD PLANT - DEMAND Internally Generated	71	193,785,839 1.000000	95,287,051 0.491713	16,614,175 0.085735	303,689 0.001567	17,548,126 0.090554	3,292,324 0.016989	4,705,192 0.024280	6,960,746 0.035920	10,740,961 0.055427	38,333,576 0.197814	0.000000
PTD PLANT - COMMODITY Internally Generated	72	52,418 1.000000	20,773 0.396300	3,189 0.060832	109 0.002086	4,257 0.081205	1,509 0.028797	1,125 0.021453	2,236 0.042656	8,468 0.161554	9,256 0.176577	1,496 0.028539
TRANS. PLANT - DEMAND Internally Generated	77	57,698,901 1.000000	30,948,261 0.536375	5,396,114 0.093522	303,689 0.005263	5,489,354 0.095138	3,292,324 0.057060	1,528,198 0.026486	0.000000	10,740,961 0.186155	0.000000	0.000000
DIST.PLANT - CUSTOMER Internally Generated	82	133,675,050 1.000000	102,750,171 0.768656	13,113,997 0.098104	255,955 0.001915	6,016,456 0.045008	1,708,062 0.012778	632,592 0.004732	318,269 0.002381	2,041,128 0.015269	5,381,694 0.040260	1,456,727 0.010898
DIST.PLANT - DEMAND Internally Generated	83	136,080,510 1.000000	64,334,346 0.472767	11,217,285 0.082431	0.000000	12,057,941 0.088609	0.000000	3,176,774 0.023345	6,960,643 0.051151	0.000000	38,333,521 0.281697	0.000000

March Marc			TOTAL	J	SMALL	COMMERCIAL	SMAI	L VOLUME		LARGE VOLU	ME	IRI	RIGATION
	ALLOCATION RATIOS			RESIDENTIAL					FIRM				
Michael Michael 8	DIST.PLANT - COMMODITY Internally Generated	84											
	GENERAL PLANT - CUSTOMER Internally Generated	88											
Immarish 0	GENERAL PLANT - DEMAND Internally Generated	89											
Internate 95	GENERAL PLANT - COMMODITY Internally Generated	90											
Internally Generated 56 1,00000 0,779801 0,097726 0,004463 0,014620 0,004618 0,000239 0,004619 0,000239 0,01500 0,015000 0,00000000	TOTAL PLANT Internally Generated	95											
Internally Generated 97 1,00000 0.491270 0.085691 0.001640 0.09037 0.016903 0.024288 0.036215 0.05400 0.199325 0.000000 TOTAL PLANT - COMMODITY 98 176,407 0.55798 0.005725 0.002518 0.076240 0.04718 0.020182 0.040148	TOTAL PLANT - CUSTOMER Internally Generated	96											
Internally Generated 98 1,00000 0,372998 0,057255 0,002518 0,076430 0,034768 0,020192 0,040148 0,196142 0,166145 0,034455 NIL	TOTAL PLANT - DEMAND Internally Generated	97											
NAM WINDUT AAG - CUSTOMER (LESS SUPIENG) DIST OPS - COMMODITY (LESS SUPIENG) DIST OMAN OF COMMODITY (LESS SUPIENG)	TOTAL PLANT - COMMODITY Internally Generated	98									. , .	. ,	
Internally Generated 102 1,00000 0,80155 0,092314 0,001802 0,038472 0,010354 0,001486 0,001745 0,011189 0,032350 0,008757 0,046181 0,007575 0,008757 0,046181 0,007575 0,008757 0,046181 0,007575 0,0080757 0,006081 0,008757 0,046181 0,007575 0,000000 0,00000 0,0000000 0,000000 0,000000 0,000000 0,000000 0,000000 0,0000000 0,000000 0,000000 0,000000 0,000000 0,000000 0,	NIL Nil	99											
Internally Generated 103 1.00000 0.476505 0.084168 0.006809 0.089913 0.066608 0.023837 0.046181 0.021557 0.250622 0.00000000	O&M W/OUT A&G - CUSTOMER Internally Generated	102											
Internally Generated 104 1,000000 0,381867 0,055546 0,002724 0,074149 0,037618 0,019589 0,038950 0,211040 0,161235 0,037281 TRANS OAM - DEMAND	O&M W/OUT A&G - DEMAND Internally Generated	103			. ,	***							
Internally Generated	O&M W/OUT A&G - COMMODITY Internally Generated	104											
Internally Generated 112 0.000000	TRANS O&M - DEMAND Internally Generated	111											
Internally Generated 114 1.00000 0.751716 0.100973 0.001971 0.049721 0.014116 0.005314 0.002674 0.017146 0.04361 0.012008 DIST OPS - DEMAND (LESS SUP/ENG) 2.713,675 1.271,757 225,938 236 242,871 2.560 63,986 140,201 8.351 757,775 0 0 Internally Generated 115 1.00000 0.468647 0.083259 0.000087 0.089499 0.000943 0.023579 0.051665 0.00378 0.279243 0.000000 DIST OPS - COMMODITY (LESS SUP/ENG) 67,956 24,591 3,775 185 5,039 2.556 1.331 2,647 14,341 10,957 2.533 Internally Generated 116 1.00000 0.361867 0.055546 0.002724 0.074149 0.037618 0.019589 0.038950 0.211040 0.161235 0.037281 DIST MAINT - CUSTOMER (LESS SUP/ENG) 1,087,197 711,333 127,720 2.493 83,529 23,714 9,415 4,737 30,380 73,879 19,998 Internally Generated 117 1.00000 0.654281 0.117477 0.002293 0.076830 0.021812 0.008660 0.004357 0.027943 0.067954 0.018394 DIST MAINT - DEMAND (LESS SUP/ENG) 18 929,831 439,593 76,647 0.082431 0.000000 0.088609 0.000000 0.023345 0.051151 0.000000 0.281697 0.000000 DIST O&M - CUSTOMER (LESS SUP/ENG) 19 1,00000 0.727413 0.105090 0.002051 0.056483 0.016035 0.006149 0.003094 0.019839 0.050246 0.013801 DIST O&M - CUSTOMER (LESS SUP/ENG) 19 1,00000 0.727413 0.105090 0.002051 0.056483 0.016035 0.006149 0.003094 0.019839 0.050246 0.013801 DIST O&M - DEMAND (LESS SUP/ENG) 19 1,00000 0.727413 0.050500 0.002051 0.056483 0.016035 0.006149 0.003094 0.019839 0.050246 0.013801	TRANS O&M - COMMODITY Internally Generated	112	•		•	-	•	•	•	•		-	
Internally Generated 115 1.000000 0.468647 0.083259 0.000087 0.089499 0.000943 0.023579 0.051665 0.003078 0.279243 0.000000 DIST OPS - COMMODITY (LESS SUP/ENG) 67,956 24,591 3,775 185 5,039 2,556 1,331 2,647 14,341 10,957 2,533 Internally Generated 116 1.000000 0.361867 0.055546 0.002724 0.074149 0.037618 0.019589 0.038950 0.211040 0.161235 0.037281 DIST MAINT - CUSTOMER (LESS SUP/ENG) 11,087,197 711,333 127,720 2,493 83,529 23,714 9,415 4,737 30,380 73,879 19,998 Internally Generated 117 1.000000 0.654281 0.117477 0.002293 0.076830 0.021812 0.008660 0.004357 0.027943 0.067954 0.018394 DIST MAINT - DEMAND (LESS SUP/ENG) 18 1.000000 0.472767 0.082431 0.000000 0.088609 0.000000 0.023345 0.051151 0.000000 0.281697 0.000000 DIST O&M - CUSTOMER 19 4,446,688 3,234,578 467,300 9,121 251,162 71,304 27,341 13,756 88,220 223,428 60,478 Internally Generated 19 1.000000 0.727413 0.105090 0.00251 0.056483 0.016035 0.006149 0.003094 0.019839 0.050246 0.013601 DIST O&M - DEMAND -	DIST OPS - CUSTOMER (LESS SUP/ENG) Internally Generated	114											
Internally Generated 116 1.00000 0.361867 0.055546 0.002724 0.074149 0.037618 0.019589 0.038950 0.211040 0.161235 0.037281 DIST MAINT - CUSTOMER (LESS SUP/ENG) 1,087,197 711,333 127,720 2.493 83,529 23,714 9,415 4,737 30,380 73,879 19,998 Internally Generated 117 1.000000 0.654281 0.117477 0.002293 0.076830 0.021812 0.008660 0.004357 0.027943 0.067954 0.018394 DIST MAINT - DEMAND (LESS SUP/ENG) 929,831 439,593 76,647 0 82,391 0 21,707 47,562 0 261,931 0 0 Internally Generated 118 1.000000 0.472767 0.082431 0.000000 0.088609 0.000000 0.023345 0.051151 0.000000 0.281697 0.000000 DIST O&M - CUSTOMER 4,446,688 3,234,578 467,300 9,121 251,162 71,304 27,341 13,756 88,220 223,428 60,478 Internally Generated 119 1.000000 0.727413 0.105090 0.00251 0.056483 0.016035 0.006149 0.003094 0.019839 0.050246 0.013601 DIST O&M - DEMAND 4,373,478 2,053,527 363,347 298 390,577 3,231 102,901 225,467 10,540 1,223,591 0	DIST OPS - DEMAND (LESS SUP/ENG) Internally Generated	115											
Internally Generated 117 1.00000 0.654281 0.117477 0.002293 0.076830 0.021812 0.008660 0.004357 0.027943 0.067954 0.018394 DIST MAINT - DEMAND (LESS SUP/ENG) 929,831 439,593 76,647 0 82,391 0 21,707 47,562 0 261,931 0 0.00000 0.02345 0.051151 0.000000 0.281697 0.000000 0.000000 0.000000 0.000000 0.000000	DIST OPS - COMMODITY (LESS SUP/ENG) Internally Generated	116											
Internally Generated 118 1.000000 0.472767 0.082431 0.000000 0.088609 0.000000 0.023345 0.051151 0.00000 0.281697 0.000000 DIST O&M - CUSTOMER Internally Generated 4,446,688 3,234,578 467,300 9,121 251,162 71,304 27,341 13,756 88,220 223,428 60,478 Internally Generated 119 1.000000 0.727413 0.105090 0.002051 0.056483 0.016035 0.006149 0.003094 0.019839 0.050246 0.013601 DIST O&M - DEMAND 4,373,478 2,053,527 363,347 298 390,577 3,231 102,901 225,467 10,540 1,223,591 0	DIST MAINT - CUSTOMER (LESS SUP/ENG) Internally Generated	117											
Internally Generated 119 1.000000 0.727413 0.105090 0.002051 0.056483 0.016035 0.006149 0.003094 0.019839 0.050246 0.013601 DIST O&M - DEMAND 4,373,478 2,053,527 363,347 298 390,577 3,231 102,901 225,467 10,540 1,223,591 0	DIST MAINT - DEMAND (LESS SUP/ENG) Internally Generated	118											
	DIST O&M - CUSTOMER Internally Generated	119											
	DIST O&M - DEMAND Internally Generated	120											

TEST YEAR ENDING

December 31, 2020

•		TOTAL		SMALL COMMERCIAL		SMA	LL VOLUME		LARGE VOLUM	IRRIGATION		
ALLOCATION RATIOS		JURISDICTION	RESIDENTIAL	SALES	TRANSPORTATION	FIRM	TRANSPORTATION	FIRM	INTERRUPTIBLE	TRANSPORTATION	SALES	TRANSPORTATION
DIST O&M - COMMODITY	121	85,765	31,036	4,764	234	6,359	3,226	1,680	3,341	18,100	13,828	3,197
Internally Generated		1.000000	0.361867	0.055546	0.002724	0.074149	0.037618	0.019589	0.038950	0.211040	0.161235	0.037281
PAYROLL - CUSTOMER	122	4,842,929	3,868,877	449,307	8,769	180,131	51,139	17,263	8,685	55,702	159,800	43,255
Internally Generated		1.000000	0.798871	0.092776	0.001811	0.037195	0.010560	0.003565	0.001793	0.011502	0.032997	0.008932
PAYROLL - DEMAND Internally Generated	123	2,816,108 1.000000	1,333,855 0.473652	235,770 0.083722	1,092 0.000388	252,505 0.089665	11,837 0.004203	66,771 0.023710	136,249 0.048382	38,616 0.013713	739,413 0.262566	0.000000
PAYROLL - COMMODITY	124	51,828	18,755	2,879	141	3,843	1,950	1,015	2,019	10,938	8,356	1,932
Internally Generated		1.000000	0.361867	0.055546	0.002724	0.074149	0.037618	0.019589	0.038950	0.211040	0.161235	0.037281
OTHER TAXES - CUSTOMER	125	2,769,918	2,150,691	267,934	5,229	119,089	33,809	12,274	6,175	39,604	106,329	28,781
Internally Generated		1.000000	0.776446	0.096730	0.001888	0.042994	0.012206	0.004431	0.002229	0.014298	0.038387	0.010391
OTHER TAXES - DEMAND Internally Generated	126	3,401,907 1.000000	1,665,548 0.489592	290,875 0.085504	4,865 0.001430	307,717 0.090454	52,743 0.015504	82,377 0.024215	127,141 0.037374	172,071 0.050581	698,569 0.205346	0.000000
OTHER TAXES - COMMODITY	127	8,448	3,085	473	23	632	311	167	332	1,743	1,374	308
Internally Generated		1.000000	0.365143	0.056049	0.002664	0.074820	0.036779	0.019767	0.039302	0.206331	0.162695	0.036449
RATE BASE - CUSTOMER	131	92,670,041	71,352,918	9,069,362	177,024	4,140,756	1,175,581	433,562	218,133	1,398,943	3,701,745	1,002,017
Internally Generated		1.000000	0.769967	0.097867	0.001910	0.044683	0.012686	0.004679	0.002354	0.015096	0.039945	0.010813
RATE BASE - DEMAND Internally Generated	132	134,909,017 1.000000	66,860,326 0.495596	11,664,283 0.086460	219,897 0.001630	12,300,735 0.091178	2,383,929 0.017671	3,303,524 0.024487	4,674,783 0.034651	7,777,391 0.057649	25,724,148 0.190678	0.000000
RATE BASE - COMMODITY	133	126,072	46,117	7,079	334	9,450	4,615	2,497	4,964	25,892	20,549	4,574
Internally Generated		1.000000	0.365801	0.056151	0.002651	0.074958	0.036608	0.019803	0.039375	0.205376	0.162995	0.036281
NET PLANT - CUSTOMER	135	110,628,318	85,304,407	10,805,555	210,900	4,909,541	1,393,810	513,122	258,161	1,655,645	4,389,121	1,188,055
Internally Generated		1.000000	0.771090	0.097674	0.001906	0.044379	0.012599	0.004638	0.002334	0.014966	0.039674	0.010739
NET PLANT - DEMAND Internally Generated	136	157,841,057 1.000000	77,750,886 0.492590	13,562,471 0.085925	260,489 0.001650	14,312,323 0.090676	2,823,986 0.017891	3,840,939 0.024334	5,547,292 0.035145	9,213,042 0.058369	30,529,630 0.193420	0.000000
NET PLANT - COMMODITY	137	130,398	47,847	7,345	343	9,804	4,736	2,590	5,150	26,570	21,319	4,694
Internally Generated		1.000000	0.366933	0.056324	0.002631	0.075187	0.036320	0.019864	0.039495	0.203760	0.163492	0.035995
NET PLANT - TOTAL	138	268,599,773	163,103,140	24,375,370	471,732	19,231,668	4,222,532	4,356,651	5,810,603	10,895,257	34,940,071	1,192,749
Internally Generated		1.000000	0.607235	0.090750	0.001756	0.071600	0.015721	0.016220	0.021633	0.040563	0.130082	0.004441

STATE OF KANSAS)
) ss.
COUNTY OF SHAWNEE)

VERIFICATION

Justin Prentiss, being duly sworn upon his oath deposes and states that he is a Senior Rate Analyst for the Utilities Division of the Kansas Corporation Commission of the State of Kansas, that he has read and is familiar with the foregoing *Direct Testimony*, and attests that the statements contained therein are true and correct to the best of his knowledge, information and belief.

Justin Prentiss

Senior Rate Analyst

State Corporation Commission of the

State of Kansas

Subscribed and sworn to before me this _____ day of September, 2021.

My Appointment Expires: 4/28/25

NOTARY PUBLIC - State of Kansas
ANN M. MURPHY
My Appt. Expires 4/28 25

CERTIFICATE OF SERVICE

21-BHCG-418-RTS

I, the undersigned, certify that a true and correct copy of the above and foregoing Direct Testimony was served via electronic service this 10th day of September, 2021, to the following:

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ROB DANIEL, MANAGER REGULATORY & FINANCE BLACK HILLS/KANSAS GAS UTILITY COMPANY, LLC D/B/A BLACK HILLS ENERGY 655 EAST MILLSAP DRIVE FAYETTEVILLE, AR 72703 rob.daniel@blackhillscorp.com

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