BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Investigation of possible 1998 overearnings by Mountain Lake Corporation in Polk County. DOCKET NO. 000331-WU ORDER NO. PSC-00-2005-PAA-WU ISSUED: June 7, 2000

The following Commissioners participated in the disposition of this matter:

JOE GARCIA, Chairman J. TERRY DEASON SUSAN F. CLARK E. LEON JACOBS, JR. LILA A. JABER

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ORDER ASSESSING ADDITIONAL 1998 REGULATORY ASSESSMENT FEES AND REQUIRING THE UTILITY'S BOOKS AND RECORDS TO BE KEPT IN CONFORMANCE WITH THE NATIONAL ASSOCIATION OF REGULATORY UTILITY COMMISSIONERS UNIFORM SYSTEM OF ACCOUNTS AND NOTICE OF PROPOSED AGENCY ACTION ESTABLISHING RATE BASE, REVISING

RATES, AND REQUIRING THE UTILITY TO HAVE AN ELECTRIC METER DEDICATED SOLELY TO THE UTILITY'S OPERATIONS

BY THE COMMISSION:

NOTICE is hereby given by the Florida Public Service Commission that the action discussed herein, except the assessment of additional 1998 regulatory assessment fees, requiring the utility's books and records to be kept in conformance with the national association of regulatory utility commissioners uniform system of accounts, revenues subject to a refund in the event of a protest, and the necessary security in the event of a protest, are preliminary in nature and will become final unless a person whose interests are substantially affected files a petition for a formal proceeding, pursuant to Rule 25-22.029, Florida Administrative Code.

BACKGROUND

On May 14, 1996, the Board of County Commissioners of Polk County adopted a resolution pursuant to Section 367.171, Florida Statutes, declaring the privately owned water and wastewater utilities in that County subject to the provisions of Chapter 367, Florida Statutes. The resolution was acknowledged by the Commission on July 11, 1996, by Order No. PSC-96-0896-FOF-WS. By Order No. PSC-97-0926-FOF-WU, issued August 4, 1997, the Commission granted Certificate No. 593-W to Mountain Lake Corporation (MLC or utility) through a grandfather proceeding.

MLC is a Class C utility established in 1918 which provides residential and general service water to approximately 128 customers in Polk County, which the Southwest Florida Water Management District (SWFWMD) has listed as a water cautionary or water restricted area. The Department of Environmental Protection (DEP) has relinquished its regulatory authority to Polk County, and Commission staff has contacted Polk County and learned that there are no outstanding notices of violation. Each residential customer has a 1 1/2" water meter, along with a non-potable well for irrigation purposes. When a review of the utility's 1998 annual

report showed possible overearnings, an undocketed investigation of possible overearnings was begun through a staff audit and engineering field analysis of the utility's facilities. We selected an historical test year ending September 30, 1999.

The utility's annual report also indicated that the utility pumped 118,767,000 gallons of water in 1998, and sold only 21,739,000 gallons of water. This resulted in unaccounted-for water of 97,028,000 gallons (81.69%) for 1998, according to the utility's figures.

Our investigation showed MLC's Monthly Operating Reports (MORs) filed with the SWFWMD indicate that the utility pumped 112,447,000 gallons of finished water from its wells for the test year ending 9/30/99. The audit confirmed that the utility sold only 21,360,470 gallons of water (including intercompany sales), or 19% of what it pumped and treated. This resulted in unaccountedfor water of 91,086,530 gallons or 81% for the test year. The utility was aware that it had an unaccounted-for water problem, but it was not aware of the volume of unaccounted-for water until discussions with the staff auditor. A follow-up investigation by the utility operator revealed the unaccounted-for water was caused by an open 8" gate valve that was accidentally left open, allowing water to gravitate into the development's lake. MLC immediately closed the valve, resulting in the utility's current MORs reflecting a 60% lower flow. MLC has a separate non-potable well and pump for the development's lake.

Based on our analysis, the utility's test year revenue is \$155,264, and test year operating expenses are \$91,548. This results in an operating income of \$63,716 for the test year.

RATE BASE

<u>Used and Useful</u>

<u>Water Treatment Plant</u>

The water treatment plant has a permitted capacity of 4,437,100 gallons per day and is a pump, chlorinate and distribution system. The utility's water treatment facility consists of two 6" steel cased wells, one 40 horsepower (hp) pump, one 50 hp pump, a 300,000 gallon concrete reservoir, two 25,000 gallon steel ground storage tanks, three high speed service pumps, a gas chlorine injection system, and a 155kw diesel powered

generator. If calculated using normal procedures, this system would be 37.4% used and useful. Permitted capacity is 4.4MGD while average daily flows from five maximum days were 1.656MGD. Growth was calculated to be .064MGD based upon statutory 5 years, and Fire Flow was .120 MGD. Excessive unaccounted for water was .177 MGD.

This resulted in 1.656+.064+.120-.177/4.437=37.49% used and useful.

Due to the unique nature of this system, the water treatment plant shall be considered 100% used and useful because this water treatment plant serves a unique mix of residential and general service customers with extraordinarily large meters equating to more than 767 ERCs. Most of the general service customers actually provide service and amenities to the homeowners. The 129 residential customers each have 1-1/2" meters which are the equivalent to 5 ERCs each or 645 ERCs. Most of these residential customers are stockholders in the corporation which owns the water This system was designed specifically to meet the system. The abnormally high demands of their stockholders (customers). Commission has varied from the traditional used and useful treatment in the past due to unique circumstances where the Commission authorized used and useful was greater than the calculated percentages. See PSC-93-0901-FOF-WU, issued 6/14/93, in Docket No. 921102-WU; and PSC-95-0129-FOF-WS, issued 1/26/95, in Docket No. 940496-WS.

Water Distribution System

The water distribution system includes 2", 4", 6", 8", and 10" coated steel pipe, 4", 6", and 8" PVC pipe, and several fire hydrants. The distribution system is specifically designed to serve the small customer base with abnormally high demands. There is virtually no growth anticipated in the near future. Consequently, the distribution system shall be considered 100% used and useful because of its unique attributes.

Test Year Rate Base

The appropriate components of MLC's rate base include depreciable plant-in-service, accumulated depreciation, and working capital allowance. Utility plant and depreciation balances were able to be determined by our auditors using the utility's books. A discussion of each rate base component follows.

Depreciable Plant-in-Service

The utility recorded utility plant-in-service balances of \$480,927 at the end of the test year. We made an averaging adjustment of (\$3,781) to utility plant. Therefore, test year utility plant-in-service is \$477,146.

<u>Land</u>

By Order No. PSC-97-0926-FOF-WU, issued August 4, 1997, in Docket No. 970283-WU, the Commission ordered MLC to provide a recorded warranty deed as proof of land ownership where the utility facilities are located. The utility complied with the Order, providing a certified copy of a warranty deed recorded in Polk County dated November 25, 1918, executed between Lake Wales Land Company, the seller, and Mountain Lake Corporation, the buyer. The document is silent concerning the purchase price, and there are no state documentary stamps located on the deed or the attached promissory note between the parties which could be used to determine an original sales price. Furthermore, MLC could not locate any historical records concerning the purchase of the property in 1918, but our auditors were able to estimate the current value of utility land as \$8,693 based on the Polk County Tax Appraiser Value. However, for ratemaking purposes, the cost of the land must be determined for when it was first dedicated to public use in 1918. By Order No. 7020, issued November 26, 1975, in Docket No. 750128-WS, the Commission stated "The burden of proof is on the applicant to prove the original cost or appropriate value of assets included in the applicant's rate base by substantial competent evidence." In this proceeding, the land value when first dedicated to public service could not be determined. Therefore, a land value of \$0.00 shall be used for determining any overearnings in this proceeding.

Non-Used and Useful Plant

As discussed earlier, the utility's water treatment plant and distribution system shall be considered 100% used and useful.

<u>Contributions in Aid of Construction (CIAC)</u> - The utility's books showed no CIAC balance for the test year. Order PSC-97-0926-FOF-WU states "All service availability charges are billed at actual cost." However, our auditors reviewed Mountain Lake's federal tax returns and books and determined that the utility has

not collected any fees for new customer services. Therefore, no CIAC or amortization shall be included for the test year.

Accumulated Depreciation

The utility's books reflected an accumulated depreciation balance of (\$431,435) at the end of the test year. We made an adjustment of (\$2,964) to reflect our calculated accumulated depreciation, and made an averaging adjustment of \$2,774. As a result of these adjustments, the test year accumulated depreciation is (\$431,625).

Working Capital Allowance

Consistent with Rule 25-30.443, Florida Administrative Code, the one-eighth of operation and maintenance expense formula approach was used for calculating working capital allowance. We applied the one-eighth formula to the adjusted operation and maintenance expense total of \$75,135, which results in a working capital allowance of \$9,392.

Rate Base Summary

Based on the foregoing, the appropriate balance of MLC's test year rate base is \$54,913. Rate base is shown on Schedule No. 1A, and adjustments are shown on Schedule No. 1B.

COST OF CAPITAL

Rate of Return on Equity

Our audit determined that the utility's capital structure was not available. In the absence of a utility capital structure, it has been Commission practice to use the utility's parent capital structure to determine the appropriate utility capital structure for rate making purposes. Based on our audit, the parent's capital structure consists of common equity of \$6,131,451, long term debt of \$534,334, and short term debt of \$156,748. Using the current leverage formula approved by Order No. PSC-99-1224-PAA-WS, issued June 21, 1999 in Docket No. 990006-WS, the rate of return on common equity is 9.02% with a range of 8.02% - 10.02%.

Overall Rate of Return

Applying the weighted average method to the total capital structure yields an overall rate of return of 8.90% with a range of 8.00% - 9.80%. The company's test year capital structure balance has been adjusted to match the total of the water rate base.

MLC's return on equity and overall rate of return are shown on Schedule No. 2.

NET OPERATING INCOME

<u>Test Year Revenues</u>

MLC's records indicated revenues of \$123,804 for the test year ending September 30, 1999. Our audit revealed that intercompany general service revenues, including an office building, golf pro shop, driving range, tennis court, hotel, pool, and irrigation connections, were being allocated for 21 meters in lieu of using actual meter readings. The utility's allocation for the 21 intercompany connections totaled \$16,620 for the test year. All intercompany general service connections have meters and meter readings were available for the test year. We recalculated intercompany general service revenues based on actual meter readings as follows:

Meter Location	Meter <u>Size</u>	Consumption (In 000's)	Total <u>Revenues</u>
Batchelder Triangle Irrigation	5/8"	11.83	\$480.00
Colony House	2 "	1,111.20	6,654.30
Colony House Irrigation #1	5/8"	54.77	486.17
Colony House Irrigation #2	3/4"	83.10	508.39
Northgate Standpipe	2 "	116.60	561.70
Driving Range Irrigation	1"	24.78	480.00
Maggard's Triangle Irrigation	5/8"	35.07	484.31
Tennis Court	1/2"	2,531.70	17,979.60
Colony House Irrigation #3	1 1/2"	197.00	693.55
Colony House Irrigation #4	1 1/2"	901.90	4,656.70
Oster Triangle Irrigation	5/8"	4.82	480.00
Gooch Triangle Irrigation	1"	133.91	710.50
Schoenhofen Triangle Irrigation	1"	172.75	1,181.41
Grove (MLc)	4"	782.30	4,353.85
Compost Pile Irrigation	1 1/2"	36.00	480.15
Southgate Irrigation	1"	104.46	633.02

Meter Location	Meter <u>Size</u>	Consumption (In 000's)	Total <u>Revenues</u>
Colony House Pool	5/8"	59.34	484.49
Colony Pool	1 1/2"	244.20	901.60
Colony house Irrigation #5	1"	829.28	4,410.87
Pro Shop	3/4"	59.38	481.88
Mountain Lake Office	4 "	245.77	<u> </u>
Total Intercompany Consumption & Cost		<u>7,740.16</u>	\$ <u>48,080.21</u>
Company Allocated Intercompany Costs			\$ <u>16,620.00</u>
Commission Approved Imputed Revenue			\$ <u>31,460.21</u>

We made an adjustment of \$31,460 to reflect the appropriate intercompany general service revenues. Therefore, test year revenues are \$155,264.

Operating Expenses

The utility recorded operating expenses of \$115,541 for the test year. The components of these expenses include operation and maintenance expenses, depreciation expense and taxes other than income taxes. The utility's test year operating expenses have been reviewed and invoices and other supporting documentation have been examined. Adjustments have been made to reflect unrecorded test year expenses and to reflect allowances for plant operations.

Operation and Maintenance Expenses (O & M)

The utility charged \$104,270 to 0 & M expenses during the test year. A summary of adjustments that were made to the utility's recorded expenses follows:

(601) Salaries and Wages - Employees - The utility recorded employee salaries and wages of \$16,110 for the test year. We made an adjustment of \$8,937 to reclassify employee salaries and wages which were recorded in miscellaneous expenses. The utility had an in-house operator for 8 months during the test year. We made an adjustment of (\$16,110) to remove the 8 months of in-house salary cost of the licensed operator which will now be included in contractual services - other. Therefore, employee salaries and wages are \$8,937.

(604) Employee Pensions and Benefits - The utility recorded \$4,764 in this account during the test year. We made an

adjustment of \$2,002 to reclassify employee pensions and benefits which were recorded in miscellaneous expenses. As mentioned above, the utility had an in-house operator for 8 months during the test year. We made an adjustment of (\$4,764) to remove the 8 months of in-house employee pensions and benefits cost of the licensed operator which will now be included in contractual services other. Therefore, employee pensions and benefits are \$2,002 for the test year.

(615) Purchased Power - The utility recorded a purchased power expense of \$29,587 during the test year. MLC's utility plant facilities, as well as several other non-utility facilities, are provided electrical service through one meter which had a total cost of \$59,174 for the test year. The company allocates the electric charges to six of its operating divisions using the following percentages:

<u>Company Operating Division</u>	Allocation Percentage
General and Administrative Offices	3.00%
Residential Services	2.00%
Park Services	22.00%
Golf Services	22.00%
Utility Services	´ 50.00%
Colony House Services	1.00%

MLC has only one electric meter which measures the kilowatt consumption for the entire company including the club house, golf pro shop, maintenance buildings, residential service buildings and its general and administrative offices. In its initial filing, MLC requested that 50% of its total electric bill be allocated to the water treatment plant and the remaining 50% be split between General and Administrative offices, Residential Services, Park Services, Golf Services, and Colony House Services. After an onsite inspection by our engineer, we find that a 50-50 allocation is not reasonable, or justified. The water treatment system consists of two wells, three high service pumps to take water from the ground storage tanks and supply pressure to the system, and a simple chlorine injection pump. These wells and pumps do not operate continuously, but only come on when the level of water drops, or when the pressure in the distribution system drops to a threshold level. The other areas served from the single electric meter include several offices which are air conditioned and equipped with computers and other electric consuming office devices. We find that a 33 1/3% allocation of the total electric

costs to water treatment facilities is reasonable and that the remaining electric expenses are to be allocated to the other offices and services. We made adjustments of \$94 to reclassify a purchased power expense from miscellaneous expenses, \$16 to reclassify a purchased power expense from chemical expenses, and (\$9,992) to bring the 50% utility allocation amount to the 33 1/3% allocation amount of \$19,705 (\$59,174 x 33 1/3%).

As mentioned in the case background, the utility had unaccounted-for water of 91,086,530 gallons or 81% for the test year. Allowing for an acceptable level of unaccounted-for water of 10%, we made an adjustment to purchased power of (\$13,991) to reflect the estimated purchased power expense to pump the unaccounted-for water ($$19,705 \times 71\%$). Therefore, the test year purchased power expense is \$5,714.

(616) Fuel for Power Production - The utility recorded no balance in this account during the test year. We made an adjustment of \$97 to reclassify a fuel for power production expense from transportation expenses. Therefore, the fuel for power production expense is \$97 for the test year.

(618) Chemicals - The utility recorded a chemical expense of \$6,574 during the test year. We made an adjustment of \$1,314 to reclassify a chemical expense from materials and supplies, and (\$16) to reclassify a purchased power expense to Account No. 615.

As stated above, the utility had unaccounted-for water of 91,086,530 gallons or 81% for the test year. We made an adjustment of (\$5,589) to reflect the amount of chemicals used to treat the unaccounted-for water (allowing 10% for unaccounted-for water). Therefore, the test year chemical expense is \$2,283.

(620) Materials and Supplies - The utility recorded materials and supplies expenses of \$18,749 for the test year. We made adjustments of (\$1,314) to reclassify a chemical expense to Account No. 618, (\$253) to reclassify a testing expense to Account No. 635, (\$14,599) to reclassify repair and maintenance expenses to Account No. 636, and \$1,113 to reclassify a materials and supplies expense from miscellaneous expenses. Therefore, the materials and supplies expense is \$3,696 for the test year.

(631)Contractual Services - Professional - The utility recorded no contractual professional services expense in this account for the test year. We made an adjustment of \$2,633 to

reclassify a contractual professional services expense from miscellaneous expenses. Therefore, the test year professional contractual services expense is \$2,633.

(635)Contractual Services - Testing - The utility recorded no water testing expenses in this account for the test year. We made an adjustment of \$253 to reclassify a testing expense from materials and supplies. Therefore, the contractual services - testing expense is \$253 for the test year.

(636)Contractual Services - Other - The utility recorded no contractual services - other expense in this account for the test year. We made an adjustment of \$14,599 to reclassify test year repair and maintenance expenses from materials and supplies, and \$28,460 to include the annualized cost of a contracted licensed operator who is replacing the in-house licensed operator whose cost was previously included in salaries & wages and employee pensions & benefits. Therefore, the test year contractual services - other is \$43,059.

(640) Rents - The utility recorded no rent expense in this account for the test year. We made an adjustment of \$107 to reclassify rent expense from miscellaneous expenses. Therefore, the rent expense is \$107 for the test year.

(650) Transportation Expense - The utility books reflected \$1,596 of transportation expense for the test year. We made an adjustment of (\$97) to reclassify a fuel for power production expense to Account No. 616. Therefore, the transportation expense is \$1,499 for the test year.

(655) Insurance - The utility recorded insurance expense of \$2,520 for the test year. We made a \$645 adjustment to reclassify an insurance expense from miscellaneous expenses. Therefore, the test year insurance expense is \$3,165.

(675) Miscellaneous Expense - The utility recorded \$24,370 of miscellaneous expenses for the test year. We made adjustments of: (\$249) to reclassify depreciation expense to Account No 403; (\$6,900) to reclassify regulatory assessment fees to taxes other than income; (\$8,937) to reclassify salaries and wages expense to Account No. 601; (\$2,002) to reclassify employee pensions and benefits expense to Account No. 604; (\$94) to reclassify purchased power expense to Account No. 615; (\$1,113) to reclassify materials and supplies expense to Account No. 620;

(\$2,633) to reclassify professional contractual services to Account No. 631; (\$107) to reclassify rent expense to Account No. 640; and (\$645) to reclassify insurance expense to Account No. 655. Therefore, the test year miscellaneous expenses are \$1,690.

<u>Operation and Maintenance Expenses (O & M) Summary</u>

Total operation and maintenance adjustments are (\$29,135). Therefore, the operation and maintenance expenses are \$75,135. Operation and maintenance expenses are shown on Schedule No. 3C.

Depreciation Expense

The utility recorded \$7,671 of depreciation expense on its books for the test year. We calculated the test year depreciation expense using the rates prescribed in Rule 25-30.140, Florida Administrative Code. We made an adjustment of \$249 to reclassify depreciation expense from miscellaneous expenses, and made an adjustment of (\$2,372) to reflect test year depreciation calculated pursuant to Rule 25-30.140, Florida Administrative Code. Therefore, the test year depreciation expense is \$5,548.

Test Year Taxes Other Than Income Taxes

The utility recorded test year taxes other than income of \$3,600. We made adjustments of \$6,622 to reclassify regulatory assessment fees from miscellaneous expenses, \$365 to adjust regulatory assessment fees on test year revenue, \$253 to reflect Polk County taxes, and \$25 to include the DEP emergency response fee. Therefore, the test year taxes other than income are \$10,865.

Since we have decreased the revenue requirement by \$61,600, taxes other than income taxes shall decrease by \$2,772 to reflect the regulatory assessment fee of 4.5%.

Income Taxes

The utility is a part of Mountain Lake Corporation which is an 1120 corporation. On a consolidated basis, the corporation has reported net operating losses of (\$375,720) for 1998, (\$48,041) for 1997, (\$202,570) for 1996, and (\$344,271) for 1995. Because of the continuing net operating losses, on a consolidated company basis, no income tax liability is anticipated for the utility, and no income tax has been included for the utility in this analysis.

Operating Revenues

Revenues have been adjusted by (\$61,600) to reflect the decrease in revenue required to cover expenses and allow the utility the opportunity to earn the approved rate of return on investment.

Operating Expenses Summary

The application of our adjustments to the utility's test year operating expenses results in operating expenses of \$88,776.

Operating expenses are shown on Schedule No. 3A. Adjustments are shown on Schedule No. 3B.

REVENUE REQUIREMENT

Revenue Requirement

A decrease of \$61,600 (or 39.67%) in the utility's revenue requirement on a prospective basis will allow the utility the opportunity to recover its expenses and earn the 8.90% return on its investment. The calculations are as follows:

Water

	<u></u>
Adjusted Rate Base	\$ 54,913
Rate of Return	x0890
Return on Investment	\$ 4,888
Adjusted Operation Expenses	75,135
Depreciation Expense (Net)	5,548
Taxes Other Than Income Taxes	<u>8,093</u>
Revenue Requirement	\$ <u>93,664</u>
Annual Revenue Decrease	\$ 61,600
Percentage Decrease	<u>39.67</u> %

The revenue requirement and resulting annual decrease are shown on Schedule No. 3A.

Excess Earnings

Mountain Lake's return on equity has never been set by the Commission. However, this Order establishes an authorized return

on equity of 9.02% for Mountain Lake. MLC's adjusted test year figures show water revenues of \$155,264 with operating expenses of \$91,548 resulting in a water operating income of \$63,716 which reflects a 128.22% rate of return on equity.

We recognize \$61,600 of water revenue which exceeds Mountain Lake's authorized return on equity of 9.02%. As a result of the excess earnings, this Order requires a reduction in Mountain Lake's rates along with a new rate structure to correct its overearnings.

RATES AND CHARGES

Rate Structure

The appropriate rate structure for residential customers is the base facility/inclining block rate structure consisting of three tiers (usage blocks). The appropriate rate structure for general service customers is the traditional base facility/uniform gallonage charge rate structure. The rates, as shown, are designed to produce revenues of \$93,664.

During the year ending September 30, 1999, MLC provided water service to approximately 129 residential customers, all of whom have 1 1/2 inch meters, and 24 general service customers. The utility's facilities consist of one water treatment plant and a water distribution system.

Pursuant to the Memorandum of Understanding (MOU) between this Commission and the Florida Water Management Districts, a joint cooperative effort is necessary to implement an effective statewide water conservation policy. Water use in the utility's service area is under the jurisdiction of the SWFWMD. In 1989, the SWFWMD declared portions of Polk and Highlands Counties, including MLC's service area, a Water Use Caution Area (WUCA). The SWFWMD advocates rate structures that provide pricing incentives which promote water conservation.

In Order No. PSC-97-0926-FOF-WU, this Commission approved MLC's application for its current grandfather certificate. Under the authority of its approved tariff, MLC's current rate structure for residential customers consists of a minimum charge of \$40, which includes 9,000 gallons of usage. In addition, there is an inclining block rate structure consisting of six tiers for usage above 9,000 gallons. The utility does not have an approved tariff to charge general service customers. Revenues from general service

customers were imputed, as discussed earlier in the operating revenue portion of this Order.

In the instant proceeding, in an effort to continue promoting water conservation through appropriate price signals, we order a change in the rate structure for residential customers from the minimum charge/inclining block rate structure to а base facility/inclining block rate structure. In addition, as a result of the utility's overearnings position, and subsequent revenue requirement reduction, the existing rates and number of rate tiers As a result of the Commission-approved rate shall be lowered. structure, customers at all usage levels will experience rate reductions and monthly bill reductions, based on current usage patterns.

In designing the three tiered inclining block rate structure, we performed three significant steps, including:

- 1) Determining the appropriate usage blocks;
- Determining the appropriate usage block rate factors; and
- 3) Making a conservation adjustment.

In determining the appropriate usage blocks, we identified three usage levels which we believed to be significant based on our analysis of customer billing data. Through our analysis, it became evident that a small percentage of the utility's customers consume Specifically, only 5% of the utility's over half of the water. customers consume more than 30,000 gallons per month, however, this consumption represents 52% of the total qallons consumed. Conversely, 95% of the utility's customers consume less than 30,000 gallons per month, representing 48% of the total gallons consumed. We believe it is important that stronger price signals be sent to customers with higher usage levels, particularly those consuming greater than 30,000 gallons per month. Therefore, the usage blocks of 0 to 10,000, 10,001 to 30,000, and over 30,000 gallons, have corresponding usage block rate factors of 1, 1.5, and 2.5.

To arrive at the usage block rate factors, we made a conservation adjustment of 18%. The conservation adjustment, which involved shifting 18% of the BFC costs to the gallonage charge, permitted us to set the usage block rate factors at higher levels than they would have been without the adjustment. Higher usage block rate factors have the effect of increasing the rate differentials between usage blocks, thereby sending stronger price signals to consumers and having a potentially greater impact on reducing consumption. No other conservation measures are deemed appropriate for this utility, because almost all of the residential customers provide their own irrigation through private wells.

As discussed earlier, the utility does not have an approved tariff to charge general service customers. Revenues from general service customers were imputed as discussed earlier in the Operating Revenue portion of this Order. In keeping with current Commission practice, the base facility/uniform gallonage charge rate structure shall be applied to general service customers. This structure is based on the fact that the general service class is customers comprised of who exhibit unique consumption characteristics. Next, we find that before a more aggressive rate structure can be applied to the general service class, a formal distinction needs to be made between general service customers based on the nature of their commercial operation.

The approved rates are designed to produce revenues of \$93,664. A schedule of the utility's existing and the newly approved monthly water rates are as follows:

	<u>(Residential and</u>	d <u>General Service)</u>
<u>Meter Size</u>	Existing Monthly <u>Rate*</u>	Commission Approved <u>Rate</u>
5/8" x 3/4"	\$40.00	\$ 4.59
3/4"	\$40.00	\$ 6.89
1"	\$40.00	\$ 11.48
1-1/2"	\$40.00	\$ 22.95
2 "	\$40.00	\$ 36.72
3 "	\$40.00	\$ 73.44
4 "	\$40.00	\$114.75
6 "	\$40.00	\$229.50

Base Facility Charge (Residential and General Service)

Gallonage Charge

Existing Gallonage Blocks** Existing Gallonage_Charge** 9,001 - 12,000 \$1.50 per 1,000 gallons 12,001 - 20,000 \$2.00 per 1,000 gallons 20,001 - 30,000 \$3.00 per 1,000 gallons \$5.00 per 1,000 gallons 30,001 - 40,00040,001 - 50,000\$7.00 per 1,000 gallons \$8.00 per 1,000 gallons 50,001 +Commission Approved Commission Approved Gallonage Blocks***

0 - 10,00010,001 - 30,000Over 30,000

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Commission Approved General Service Gallonage Rate

\$2.37

- Includes the first 9,000 gallons. All residential customers * have $1 \frac{1}{2}$ inch meters.
- ** Applicable to residential and general service customers.

Applicable to residential customers only. ***

The utility shall file revised tariff sheets and a proposed customer notice to reflect the Commission-approved rates. The approved rates shall be effective for service rendered on or after the stamped approval date of the revised tariff sheets pursuant to Rule 25-30.475(1), Florida Administrative Code. The rates shall not be implemented until our staff has approved the proposed customer notice, and the notice has been received by the customers. The utility shall provide proof of the date notice was given no less than 10 days after the date of the notice.

Revenues Subject to Refund in the Event of Protest

In the event of a protest the proposed agency action (PAA) portions of this Order, the utility shall continue collecting existing rates as temporary rates. However, in order to protect utility customers from potential overearnings, the utility shall

Gallonage Charge***

\$1.45 per 1,000 gallons \$2.20 per 1,000 gallons \$3.60 per 1,000 gallons

hold \$61,600 of annual revenues subject to refund as detailed below.

	Test Year <u>Revenue</u>	Amount Subject <u>To Refund</u>	% Subject <u>To Refund</u>
Water	\$155,264	\$61,600	39.67%

Our adjusted test year figures show utility revenues of \$155,264 and operating expenses of \$91,548, resulting in water operating income of \$63,716, which reflects a 128.22% rate of return on equity. We have decreased the utility's annual revenue by \$61,600 (39.67%) which will provide it the opportunity to earn an overall rate of return of 8.90%. In the event of a protest of the PAA Order, the utility shall be allowed to continue collecting existing rates as temporary rates. However, in order to protect utility customers from potential overearnings, the utility shall hold \$61,600 (39.67%) of its annual revenues subject to refund.

Security in the Event of Protest

Pursuant to Section 367.082, Florida Statutes, when revenues are held subject to refund, the utility is authorized to continue collecting the previously authorized rates. As previously stated, the amount of potential overearnings in the water system is \$61,600 on an annual basis. Assuming a twelve-month time frame for the completion of the hearing process, the potential refund amount would be \$61,600. Interest, calculated in accordance with Rule 25-30.360, Florida Administrative Code, is \$3,573, making the total \$65,173, which shall be collected under guarantee, subject to refund with interest.

The security shall be in the form of a bond or letter of credit in the amount of \$65,173. Alternatively, the utility could establish an escrow agreement with an independent financial institution.

If the utility chooses a bond as security, the bond shall contain wording to the effect that it will be terminated only under the following conditions:

1) The Commission denies the rate decrease; or

> If the Commission approves the decrease, the utility shall refund the amount collected that is attributable to the decrease.

If the utility chooses a letter of credit as security, it shall contain the following conditions:

- 1) The letter of credit is irrevocable for the period it is in effect.
- 2) The letter of credit will be in effect until the final Commission order is rendered, and the amount of refund, if any, is determined.

If security is provided through an escrow agreement, the utility shall escrow 39.67% of its monthly revenues and the following conditions should be part of the escrow agreement:

- 1) No funds in the escrow account may be withdrawn by the utility without the express approval of the Commission.
- 2) The escrow account shall be an interest bearing account.
- 3) If a refund to the customers is required, all interest earned by the escrow account shall be distributed to the customers.
- If a refund to the customers is not required, the interest earned by the escrow account shall revert to the utility.
- 5) All information on the escrow account shall be available from the holder of the escrow account to a Commission representative at all times.
- 6) The amount of revenue subject to refund shall be deposited in the escrow account within seven days of receipt.
- 7) This escrow account is established by the direction of the Florida Public Service Commission for the purpose(s) set forth in its order requiring such account. Pursuant to <u>Cosentino v. Elson</u>, 263 So. 2d 253 (Fla. 3d DCA 1972), escrow accounts are not subject to garnishments.

8) The Director of Records and Reporting must be a signatory to the escrow agreement.

In no instance shall the maintenance and administrative costs associated with any refund be borne by the customers. These costs are the responsibility of, and shall be borne by, the utility. Also, by no later than the twentieth (20) day of each month, the utility shall file a report showing the amount of revenues collected each month and the amount of revenues collected to date relating to the amount subject to refund. Should a refund be required, the refund shall be with interest and undertaken in accordance with Rule 25-30.360, Florida Administrative Code.

ELECTRIC METERS

As discussed in the Operating Expense portion of this Order, the utility recorded a purchased power expense of \$29,587 during the test year. MLC's utility plant facilities, as well as several other non-utility facilities, are provided electrical service through one meter. The company allocates the electric charges to six of its operating divisions using the following percentages:

<u>Company Operating Division</u>

Allocation Percentage

	<u>Requested</u>	<u>Approved</u>
Utility Services General and Administrative Offices	50.00% 3.00%	33.3% Remaining
Residential Services	2.00%	66.7%
Park Services	22.00%	${\tt split}$
Golf Services	22.00%	between
Colony House Services	1.00%	services

Since an accurate amount for purchased power could not be specifically identified, we find that a 33.3% allocation is a more reasonable and prudent allowance for purchased power than the 50% allocation estimated by MLC. The utility shall have an electric meter solely dedicated to utility operations. Therefore, the utility shall remove all non-utility users from the existing electric meter, or have an electrical meter installed which will be dedicated strictly to utility operations within 90 days of the effective date of this Order.

NO SHOW CAUSE REQUIRED

Books and Records

Audit Exception No. 1 states that the utility did not maintain its books and records per Commission rules. MLC's accounting system does not use the prescribed accounts and accounting format as required by the National Association of Regulatory Utility Commissioners (NARUC) Uniform System of Accounts (USOA). The company also depreciates all utility assets in its capital asset ledger using various service lives depending on the individual asset instead of using the prescribed asset lives set out in Rule 25-30.140, Florida Administrative Code. However, the company did reconcile its accounting system to the USOA for the audit investigation.

Rule 25-30.115(1), Florida Administrative Code, states "Water and wastewater utilities shall, effective January 1, 1998, maintain their accounts and records in conformity with the 1996 NARUC Uniform Systems of Accounts adopted by the National Association of Regulatory Utility Commissioners."

Section 367.161, Florida Statutes, authorizes the Commission to assess a penalty of not more than \$5,000 per day for each offense, if a utility is found to have knowingly refused to comply with, or to have willfully violated any Commission rule, order, or provision of Chapter 367, Florida Statutes. Utilities are charged with the knowledge of the Commission's rules and statutes. Additionally, "[i]t is a common maxim, familiar to all minds that 'iqnorance of the law' will not excuse any person, either civilly or criminally." Barlow v. United States, 32 U.S. 404, 411 (1833). Thus, any intentional act, such as the utility's failure to maintain its books in accordance with the NARUC USOA, would meet the standard for a "willful violation." In Order No. 24306, issued April 1, 1991, in Docket No. 890216-TL, titled In Re: Investigation Into The Proper Application of Rule 25-14.003, F.A.C., Relating To Tax Savings Refund for 1988 and 1989 For GTE Florida, Inc., the Commission, having found that the company had not intended to violate the rule, nevertheless found it appropriate to order it to show cause why it should not be fined, stating that "'willful' implies an intent to do an act, and this is distinct from an intent to violate a statute or rule." Id. at 6.

Although the utility did not maintain its books and records in accordance with Commission rules, we were able to readily audit the

utility's books. Our auditors believe the utility books can be easily converted using in-house personnel at no additional cost. Even though the utility's failure to maintain its books and records is an apparent violation of Rule 25-30.115, Florida Administrative Code, a show cause proceeding shall not be initiated at this time. The apparent violation of Rule 25-30.115, Florida Administrative Code, under the circumstances does not rise to the level that would warrant the initiation of a show cause proceeding. However, based on the foregoing, the utility is ordered to maintain its accounts and records in conformance with the 1996 NARUC USOA, and submit a statement from its accountant by March 31, 2001 along with its 2000 annual report, stating that its books are in conformance with the NARUC USOA and have been reconciled with this Order.

Failure to Timely Pay Regulatory Assessment Fees (RAFs)

In establishing rates, the Commission includes in its determination of the revenue requirements the utility's obligation to pay RAFs.

Section 367.145, Florida Statutes, provides:

(1) The commission shall set by rule a regulatory assessment fee that each utility must pay once a year in conjunction with filing its annual report required by commission rule.

b) In addition to the penalties and interest otherwise provided, the commission may impose a penalty upon a utility for failure to pay regulatory assessment fees in a timely manner in accordance with Section 367.161, Florida Statutes.

Rule 25-30.120, Florida Administrative Code, in conjunction with Section 350.113, Florida Statutes, provides that each utility shall remit a RAF based upon its gross operating revenue. Pursuant to Section 350.113(4), Florida Statutes, and Rule 25-30.120(7)(a), Florida Administrative Code, a statutory penalty plus interest shall be assessed against RAFs, in the following manner:

1. 5 percent of the fee if the failure is for not more than 30 days, with an additional 5 percent for each additional 30 days or fraction thereof during the time in which failure continues, not to exceed a total penalty of 25 percent.

> The amount of interest to be charged is 1% for each 30 days or fraction thereof, not to exceed a total of 12% per annum.

According to our audit, MLC paid 1998 RAFs on its residential revenue but not on its intercompany general service revenue. Also, the audit stated that the company has both residential and intercompany general service meter readings available for the historical period ending September 30, 1998, and September 30, 1999. Our calculations show that the utility's revenues for the twelve-month period ending September 30, 1999 were understated by \$31,460. Our auditors further calculated \$53,843.11 in unbilled intercompany revenues for the 1998 calendar year. The additional revenues for 1998 were based on the consumption of 8,324,000 gallons of water by 21 intercompany general service connections. Audit exception No. 3 explained that the intercompany general service revenues represent a company allocation for water services provided to the following subsidiary operations: colony house, golf course, driving range, golf pro shop, tennis courts maintenance facilities, company offices, and several irrigation sites located throughout the company's service area.

MLC was granted a grandfather certificate by Order No. PSC-97-0926-FOF-WU, issued August 4, 1997, in Docket No. 970283-WU. The Order requires that although MLC's rates and charges were never reviewed nor approved by the Polk County Commission, MLC shall continue to charge the unreviewed rates and charges until authorized to change by the Commission. MLC has not filed any rate proceeding, limited proceeding, pass-through or index. However, MLC was required by the Polk County Commission to perform meter readings and charge for all water consumption. Based on the foregoing reasons, MLC is ordered to pay the additional RAFs on the 1998 intercompany general service revenues because Order No. PSC-97-0926-FOF-WU required MLC to continue to collect the rates and charges in effect on the date the Commission received jurisdiction in Polk County.

Accordingly, we calculate the utility's 1998 RAF amount to be \$9,044.91 by multiplying total company revenue of \$200,998.11 by 4.5%. The utility has paid \$6,621.98 in 1998 RAFs for a balance owed by the utility of \$2,422.93. Also, in accordance with Rule 25-30.120, Florida Administrative Code, the utility shall pay \$605.75 in penalties and \$339.21 in interest calculated on the delinquent RAFs through May 16, 2000. Therefore, the utility shall immediately remit \$3,343.67 for its failure to pay RAFs on its 1998

intercompany revenue. Additionally, the utility shall be put on notice that additional penalties and interest may be assessed if payment is not made in a timely manner.

Likewise, MLC's 1999 RAF payment and RAF form shall include the RAFs based on the utility's total revenue, inclusive of intercompany revenue. In the event that MLC has filed its 1999 RAF form and payment without including intercompany revenue, MLC shall file a revised form and pay the difference in accordance with Rule 25-30.120, Florida Administrative Code.

MLC's 1999 annual report is due April 30, 2000, since the utility timely filed a request for a 30 day extension to file its annual report. The utility is hereby put on notice that it must file its 1999 annual report appropriately reflecting intercompany general service revenue and intercompany general service units (meters) and gallonage sold.

Although the utility's failure to timely remit RAFs on its intercompany revenue is an apparent violation of Rule 25-30.120, Florida Administrative Code, we find that a show cause proceeding is not warranted and shall not be initiated at this time. The apparent violation of Rule 25-30.120, Florida Administrative Code, under the circumstances does not rise to the level that would warrant the initiation of a show cause proceeding. However, the utility shall be required to file a revised 1998 RAF form to include general service revenue in the amount of \$53,843.11. Additionally, MLC shall immediately remit an additional 1998 RAF payment of \$2,422.93, a statutory penalty in the amount of \$605.75, and \$339.21 in interest for its violation of Section 367.145, Florida Statutes, and Rule 25-30.120, Florida Administrative Code, for failure to pay RAFs on intercompany revenue in 1998. As of May 16, 2000, the total amount owed by the utility is \$3,367.89. Also, the utility shall submit a revised 1999 RAF form, annual report and additional RAFs if it has not included its 1999 intercompany revenue.

DOCKET CLOSURE

If no timely protest is received upon expiration of the protest period, the PAA portions of this Order will become final upon the issuance of a Consummating Order. However, this docket shall remain open for an additional 120 days from the effective date of the Order to allow our staff to verify that the utility has paid all past due RAFs (including penalties and interest), amended

its annual report(s) to include intercompany metered revenues, removed non-utility users from the electric meter or installed an electrical meter dedicated to utility operations, and submitted revised tariff sheets as discussed in the rate structure portion of this Order. Once our staff has verified that this work has been completed, the docket shall be closed administratively. In the event of a protest, the utility shall be allowed to continue collecting existing rates as temporary rates, but the utility shall hold \$61,600 of its annual revenues subject to refund, as set forth in the revenues subject to refund portion of this Order.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that the provisions of this Order, issued as proposed agency action, shall become final and effective upon the issuance of a Consummating Order unless an appropriate petition, in the form provided by Rule 28-106.201, Florida Administrative Code, is received by the Director, Division of Records and Reporting, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on the date set forth in the "Notice of Further Proceedings" attached hereto. It is further

ORDERED that each of the findings made in the body of this Order is hereby approved in every aspect. It is further

ORDERED that all the schedules attached hereto are incorporated herein by reference. It is further

ORDERED that Mountain Lake Corporation shall reduce its rates and charges as set forth in the body of this Order. It is further

ORDERED that prior to the implementation of the rates and charges approved herein, Mountain Lake Corporation shall submit and have approved revised tariff sheets. It is further

ORDERED that the rates and charges approved herein shall be effective for service rendered on or after the stamped approval date on the revised tariff sheets, provided the customers have received notice. It is further

ORDERED that Mountain Lake Corporation shall provide proof that notice was given within ten days of the date of the customer notice. It is further

ORDERED that in the event of protest, Mountain Lake Corporation shall continue collecting its existing rates as temporary rates and provide security as set forth in the body of this Order. It is further

ORDERED that Mountain Lake Corporation shall remove all nonutility users from the existing electric meter, or have an electrical meter installed which will be dedicated strictly to utility operations within 90 days of the effective date of this Order.

ORDERED that Mountain Lake Corporation shall maintain its books and records in conformance with the 1996 NARUC USOA, and submit a statement from its accountant by March 31, 2001 along with its 2000 annual report, stating that its books are in conformance with the NARUC USOA and have been reconciled with this Order. It is further

ORDERED that Mountain Lake Corporation shall file a revised 1998 regulatory assessment fee form to include general service revenue in the amount of \$53,843.11. It is further

ORDERED that Mountain Lake Corporation shall immediately remit \$3,343.67 for its failure to pay regulatory assessment fees on its 1998 intercompany revenue. Additionally, the utility is put on notice that additional penalties and interest may be assessed if payment is not made in a timely manner. It is further

ORDERED that in the event that Mountain Lake Corporation has filed its 1999 regulatory assessment fee form and payment without including intercompany revenue, the utility shall file a revised form and pay the difference in accordance with Rule 25-30.120, Florida Administrative Code. It is further

ORDERED that if no protest is received upon the expiration of the protest period, the Proposed Agency Action portions of this Order will become final upon the issuance of a Consummating Order. However, this docket shall remain open for an additional 120 days from the effective date of this Order to allow staff to verify that the utility has paid all past due regulatory assessment fees (including penalties and interest), amended its annual report(s) to include intercompany metered revenues, removed non-utility users from the electric meter or installed an electrical meter dedicated to utility operations, and submitted revised tariff sheets as discussed in the body of this Order. Once our staff has verified

that this work has been completed, the docket shall be closed administratively.

By ORDER of the Florida Public Service Commission this <u>7th</u> day of <u>June</u>, <u>2000</u>.

BLANCA S. BAYÓ, Director Division of Records and Reporting

(SEAL)

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NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

As identified in the body of this order, our actions establishing rate base, revising rates, and requiring the utility to have an electric meter dedicated solely to the utility's operations is preliminary in nature. Any person whose substantial interests are affected by the action proposed by this order may file a petition for a formal proceeding, in the form provided by Rule 28-106.201, Florida Administrative Code. This petition must be received by the Director, Division of Records and Reporting, at 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, by the close of business on <u>June 28, 2000</u>. If such a petition is filed, mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing. In the absence of such a petition,

this order shall become effective and final upon the issuance of a Consummating Order.

Any objection or protest filed in this docket before the issuance date of this order is considered abandoned unless it satisfies the foregoing conditions and is renewed within the specified protest period.

Any party adversely affected by the Commission's final action in this matter may request: (1) reconsideration of the decision by filing a motion for reconsideration with the Director, Division of Records and Reporting within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or (2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water or wastewater utility by filing a notice of appeal with the Director, Division of Records and Reporting and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900(a), Florida Rules of Appellate Procedure.

MOUNTAIN LAKE CORPORATION TEST YEAR ENDING SEPTEMBER 30, 19 SCHEDULE OF WATER RATE BASE		SCHEDULE NO. 1-A DOCKET NO. 000331-WU			
DESCRIPTION	BALANCE PER UTILITY	COMM. ADJUST. TO UTIL. BAL.	BALANCE PER COMM.		
1. UTILITY PLANT IN SERVICE	\$480,927	(\$3,781)	\$477,146		
2. LAND & LAND RIGHTS	0	0	0		
3. NON-USED AND USEFUL COMPONENTS	0	0	0		
4. CIAC	0	0	0		
5. ACCUMULATED DEPRECIATION	(431,435)	(190)	(431,625)		
6. AMORTIZATION OF CIAC	0	0	0		
7. WORKING CAPITAL ALLOWANCE	Q	<u>9,392</u>	<u>9,392</u>		
8. WATER RATE BASE	<u>\$49,492</u>	<u>\$5,421</u>	<u>\$54,913</u>		

MOUNTAIN LAKE CORPORATION TEST YEAR ENDING SEPTEMBER 30, 1999 ADJUSTMENTS TO RATE BASE	SCHEDULE NO. 1-B DOCKET NO. 000331-WU
	WATER
UTILITY PLANT IN SERVICE	
 To reflect averaging adjustment. 	<u>(\$3,781)</u>
Total	
ACCUMULATED DEPRECIATION	
1. To reflect commission approved accumulated depreciation.	(\$2,964)
2. To reflect averaging adjustment.	2,774
Total	<u>(\$190)</u>
WORKING CAPITAL ALLOWANCE	
1. To reflect 1/8 of test year O & M expenses.	<u>\$9,392</u>

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MOUNTAIN LAKE CORPOR TEST YEAR ENDING SEPT SCHEDULE OF CAPITAL ST	EMBER 30, 1999	3	SCHEDULE NO. 2 DOCKET NO. 000331-WU					
CAPITAL COMPONENT	PER AUDIT	SPECIFIC ADJUST- MENTS	BALANCE BEFORE PRO RATA ADJUSTMENTS	PRO RATA ADJUST- MENTS	BALANCE PER COMM.	PERCENT OF TOTAL	COST	WEIGHTED COST
COMMON EQUITY	\$6,131,451	\$0	6,131,451	(6,082,101)	49,350	89.87%	9.02%	8.10%
LONG TERM DEBT	534,334	0	534,334	(530,033)	4,301	7.83%	7.88%	0.62%
SHORT TERM DEBT	156,748	0	156,748	(155,486)	1,262	2.30%	7.88%	0.18%
CUSTOMER DEPOSITS	Q	. <u>Q</u>	<u>0</u>	٥	Q	<u>0.00%</u>	6.00%	<u>0.00%</u>
TOTAL	<u>\$6,822,533</u>	<u>\$0</u>	<u>\$6,822,533</u>	<u>(\$6,767.620)</u>	<u>\$54.913</u>	<u>100.00%</u>		<u>8.90%</u>
			RANGE OF REA RETURN ON E OVERALL RAT	QUITY	-	LOW <u>8.02%</u> <u>8.00%</u>	HIGH <u>10.02%</u> <u>9.80%</u>	

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MOUNTAIN LAKE CORPORATION TEST YEAR ENDING SEPTEMBER 30, 1999					SCHEDULE NO. 3-A DOCKET NO. 000331-WU		
SCHEDULE OF WATER OPERATING INCOME							
· · · · · · · · · · · · · · · · · · ·			COMM.	ADJUST.			
	TÉST YEAR	COMM, ADJ.	ADJUSTED	FOR	REVENUE		
	PER AUDIT		TEST YEAR	INCREASE	REQUIREMENT		
1. OPERATING REVENUES	<u>\$123.804</u>	<u>\$31,460</u>	<u>\$155.264</u>	<u>(\$61.600)</u> -39.67%	<u>\$93.664</u>		
OPERATING EXPENSES:							
2. OPERATION & MAINTENANCE	104,270	(29,135)	75,135	0	75,135		
3. DEPRECIATION (NET)	7,671	(2,123)	5,548	0	5,548		
4. AMORTIZATION	0	0	0	0	0		
5. TAXES OTHER THAN INCOME	3,600	7,265	10,865	(2,772)	8,093		
6. INCOME TAXES	Q	Q	٥	Q	Q		
7. TOTAL OPERATING EXPENSES	<u>\$115.541</u>	<u>(\$23,993)</u>	<u>\$91.548</u>	<u>(\$2.772)</u>	<u>\$88.776</u>		
8. OPERATING INCOME/(LOSS)	<u>\$8,263</u>		<u>\$63.716</u>		<u>\$4.889</u>		
9. WATER RATE BASE	<u>\$49.492</u>		<u>\$54,913</u>		<u>\$54,913</u>		
0. OVERALL RATE OF RETURN	<u>16.70%</u>		<u>116.03%</u>		<u>8.90%</u>		
11. RATE OF RETURN ON EQUITY	17.69%		128.22%		9.02%		

	MOUNTAIN LAKE CORPORATION TEST YEAR ENDING SEPTEMBER 30, 1999 ADJUSTMENTS TO OPERATING INCOME	SCHEDULE NO. 3-B DOCKET NO. 000331-WU PAGE 1 OF 2
1		WATER
	OPERATING REVENUES	
	To reflect unbilled intercompany revenues.	<u>\$31,460</u>
	OPERATION AND MAINTENANCE EXPENSES	
1.	Salaries and Wages - Employees	
	To reclassify salaries and wages from miscellaneous expenses.	\$8,937
	To remove salary of in-house licensed operator.	<u>(\$16,110)</u>
ŀ	Subtotal	<u>(\$7,173)</u>
2.	Employee Pensions & Benefits (EP&B)	
	To reclassify employee benefits from miscellaneous expenses.	\$2,002
	To remove EP&B of in-house licensed operator.	<u>(\$4,764)</u>
	Subtotal	<u>(\$2,762)</u>
3.	Purchased Power	
	To reclassify purchased power from miscellaneous expenses.	\$94
	To reclassify purchased power from chemical expense.	\$16
	To adjust purchased power allocation per staff engineer.	(\$9,992)
	To adjust for unaccounted water purchased power expense.	<u>(\$13,991)</u>
	Subtotal	<u>(\$23,873)</u>
4.	Fuel for Power Production	
	To reclassify fuel for power production from transp.expenses.	<u>\$97</u>
5.	Chemicals	
	To reclassify chemical expense from Account No. 620.	\$1,314
Į	To reclassify purchased power expense to Account No. 615.	(16)
	To adjust for unaccounted water chemical expense.	(5,589)
	Subtotal	(\$4,291)
6.	Materials and Supplies	
	To reclassify chemical expense to Account No. 618.	(\$1,314)
	To reclassify testing expense to Account No. 635.	(\$253)
	To reclassify contractual services-other to Account No. 636.	(\$14,599)
	To reclassify materials & supplies expense from Account No. 675.	\$1.113
	Subtotal	<u>(\$15,053)</u>
7.	Contractual Sevices - Professional	
	To reclassify contractual services expense from Account No. 675.	<u>\$2,633</u>
8.	Contractual Services - Testing	
	To reclassify testing expense from Account No. 620.	<u>\$253</u>
	(O & M EXPENSES CONTINUED ON NEXT PAGE)	

	MOUNTAIN LAKE CORPORATION TEST YEAR ENDING SEPTEMBER 30, 1999 ADJUSTMENTS TO OPERATING INCOME	SCHEDULE NO. 3-B DOCKET NO. 000331-WU PAGE 2 OF 2	
	(O & M EXPENSES CONTINUED)	WATER	
9.	Contractual Services - Other		
	To reclassify contractual services-other exp. from Acct. No. 620.	\$14,599	
	To include annualized cost of new contracted licensed operator.	<u>\$28,460</u>	
	Subtotal	<u>\$43,059</u>	
10.	Rent Expense		
	To reclassify rent expense from Account No. 675.	<u>\$107</u>	
11.	Transportation Expense		
12	To reclassify fuel for power production to Account No. 616. Insurance Expenses	<u>(\$97)</u>	
	To reclassify insurance expense from Account No. 675. Miscellaneous Expenses	<u>\$645</u>	
13.	To reclassify depreciation expense to Account No. 403.	(\$249)	
ļ	To reclassify RAFs, DEP fees, & Polk County taxes to T.O.T.I.	(\$6,900)	
	To reclassify salaries and wages expense to Acct. No. 601.	(\$8,937)	
	To reclassify employee benefits expense to Acct. No. 604.	(\$2,002)	
	To reclassify purchased power expense to Acct. No. 645.	(\$94)	
1	To reclassify materials & supplies expense to Acct. No. 620.	(\$1,113)	
ļ	To reclassify contractual services expense to Acct. No. 620.	(\$2,633)	
ľ	To reclassify rent expense to acct. No. 640.	(\$107)	
	To reclassify insurance expense from Acct, No. 655.	(\$645) (\$645)	
	Subtotal	(\$22.680)	
	Subiotar	<u>1322,0001</u>	
	TOTAL OPERATION & MAINTENANCE ADJUSTMENTS	<u>(\$29,135)</u>	
	DEPRECIATION EXPENSE		
1.	To reclassify depreciation expense from Acct. No. 675.	\$ 249	
2.	To reflect test year depreciation calculated per 25-30.140, F.A.C.	<u>(\$2.372)</u>	
	Total	<u>(\$2.123)</u>	
	TAXES OTHER THAN INCOME		
	To reclassify RAFs from Acct. No. 675.	\$6,622	
2.	To adjust regulatory assessment fees on test year revenue.	\$365	
3.	To reclassify Polk County taxes from Acct. No. 675	253	
4.	To reclassify DEP emergency response fee from Acct. No. 675.	<u>25</u>	
	Total	<u>\$7,265</u>	

MOUNTAIN LAKE CORPORATION TEST YEAR ENDING SEPTEMBER 30, 1999 ANALYSIS OF WATER OPERATION AND MAINTENANCE EXPENSE		SCHEDULE NO. 3-C DOCKET NO. 000331-WU	
		ADJUST.	TOTAL
	PER PER AUDIT	PER COMM.	PER COMM.
(601) SALARIES AND WAGES - EMPLOYEES	\$16,110	(\$7,173) [1]	\$8,937
(603) SALARIES AND WAGES - OFFICERS	0	0	0
(604) EMPLOYEE PENSIONS AND BENEFITS	4,764	(2,762) [2]	2,002
(610) PURCHASED WATER	0	0	0
(615) PURCHASED POWER	29,587	(23,873) [3]	5,714
(616) FUEL FOR POWER PRODUCTION	0	97 [4]	97
(618) CHEMICALS	6,574	(4,291) [5]	2,283
(620) MATERIALS AND SUPPLIES	18,749	(15,053) [6]	3,696
(630) CONTRACTUAL SERVICES - BILLING	0	0	0
(631) CONTRACTUAL SERVICES - PROFESSIONAL	0	2,633 [7]	2,633
(635) CONTRACTUAL SERVICES - TESTING	0	253 [8]	253
(636) CONTRACTUAL SERVICES - OTHER	0	43,059 [9]	43,059
(640) RENTS	0	107 [10]	107
(650) TRANSPORTATION EXPENSE	1,596	(97) [11]	1,499
(655) INSURANCE EXPENSE	2,520	645 [12]	3,165
(665) REGULATORY COMMISSION EXPENSE	0	0	0
(670) BAD DEBT EXPENSE	0	0	0
(675) MISCELLANEOUS EXPENSES	<u>24,370</u>	(22,680) [13]	<u>1,690</u>
	\$104,270	***************************************	\$75,135