# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 

## ENVIRONMENTAL COST RECOVERY CLAUSE

DOCKET NO. 990007-EI

## PREPARED DIRECT TESTIMONY AND <br> EXHIBIT OF SUSAN D. RITENOUR

PROJECTION FILING FOR THE PERIOD

JANUARY 2000 - DECEMBER 2000

OCTOBER 1, 1999


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GULF POWER COMPANY
Before the Florida Public Service Commission Direct Testimony of Susan D. Ritenour Docket No. 990007-EI
Date of Filing: October 1, 1999
Q. Please state your name, business address and occupation.
A. My name is Susan Ritenour. My business address is one Energy Place, Pensacola, Florida 32520-0780. I hold the position of Assistant Secretary and Assistant Treasurer for Gulf Power Company.
Q. Please briefly describe your educational background and business experience.
A. I graduated from Wake Forest University in Winston-Salem, North Carolina in 1981 with a Bachelor of Science Degree in Business and from the University of West Florida in 1982 with a Bachelor of Arts Degree in Accounting. I am also a Certified Public Accountant licensed in the State of Florida. I joined Gulf Power Company in 1983 as a Financial Analyst. Prior to assuming my current position, I have held various positions with Gulf including Computer Modeling Analyst, Senior Financial Analyst, and Supervisor of Rate Services.

My responsibilities include supervision of: tariff administration, cost of service activities, calculation of cost recovery factors, the regulatory filing function of the Rates and Regulatory Matters Department, and various treasury activities.
Q. Have you previously filed testimony before this Commission in connection with Gulf's Environmental Cost Recovery Clause (ECRC)?
A. Yes, I have.
Q. What is the purpose of your testimony?
A. The purpose of my testimony is to present both the calculation of the revenue requirements and the development of the environmental cost recovery factors for the period of January 2000 through December 2000.
Q. Have you prepared an exhibit that contains information to which you will refer in your testimony?
A. Yes, I have. My exhibit consists of 15 schedules, each of which were prepared under my direction, supervision, or review.

Counsel: We ask that Ms. Ritenour's Exhibit consisting of 15 schedules be marked as Exhibit No. _(SDR-2).
Q. What environmental costs is Gulf requesting for recovery through the Environmental Cost Recovery Clause?
A. As discussed in the testimony of J. O. Vick, Gulf is requesting recovery for certain environmental compliance operating expenses and capital costs that are consistent with both the decision of the Commission in Docket No. 930613-EI and with past proceedings in this ongoing recovery docket. The costs we have identified for recovery through the ECRC are not currently being recovered through base rates or any other recovery mechanism.
Q. What has Gulf calculated as the total true-up to be applied in the period January 2000 through December 2000?
A. The total true-up for this period is a decrease of $\$ 354,185$. This includes a final true-up underrecovery of $\$ 14,963$ for the period October 1997 through September 1998, and a final true-up overrecovery of $\$ 65,238$ for the period October through

December 1998 as shown on lines 3a and 3b of Schedule 42-1P. It also includes an estimated over-recovery of \$303,910 for the period January 1999 through December 1999 as shown on line 2 of Schedule 42-1P. The detailed calculations supporting the estimated true-up are contained in Schedules 42-1E through 42-8E.
Q. How was the amount of projected $O \& M$ expenses to be recovered through the ECRC calculated?
A. Mr. Vick has provided me with projected recoverable O \& M expenses for January 2000 through December 2000. Schedule 42-2P of my exhibit shows the calculation of the recoverable $0 \& M$ expenses broken down between the demand-related and energy-related expenses. Also, Schedule 42-2P provides the appropriate jurisdictional factors and amounts related to these expenses. All O \& M expenses associated with compliance with the Clean Air Act Amendments of 1990 were considered to be energy-related, consistent with Commission Order No. PSC-94-0044-FOF-EI. The remaining expenses were broken down between demand and energy consistent with Gulf's last approved cost-of-service methodology in Docket No. 891345-EI.

Q. Please describe Schedules 42-3P and 42-4P of your
exhibit.

A. Schedule 42-3P summarizes the monthly recoverable
revenue requirements associated with each capital
investment for the recovery period. Schedule 42-4P
shows the detailed calculation of the revenue
requirements associated with each investment. These
schedules also include the calculation of the
jurisdictional amount of recoverable revenue
requirements. Mr. Vick has provided me with the
expenditures, clearings, retirements, salvage, and
cost of removal related to each capital project and
the monthly costs for emission allowances. From that
information, I calculated Plant-in-Service and
Construction Work In Progress-Non Interest Bearing
(CWIP-NIB). Depreciation and dismantlement expense
and the associated accumulated depreciation balances
were calculated based on Gulf's approved depreciation
rates and dismantlement accruals. The capital
projects identified for recovery through the ECRC are
those environmental projects which are not included in
the approved projected 1990 test year on which present
base rates were set.
Q. What is the appropriate methodology for making an adjustment to ECRC project costs to reflect the retirement of replaced plant-in-service that is being recovered through base rates?
A. It is not necessary or appropriate to make an adjustment to the total costs associated with a capital project recoverable through the ECRC. Under utility accounting, the impact on net plant-in-service when a project is retired is $\$ 0$, because both plant-in-service and accumulated depreciation are decreased by the original cost of the retired equipment. Then, when a new capital item is placed in service, net plant is increased by the total cost of that new capital addition. Stated another way, Gulf's rate base is increased by the total cost of the new capital project. The entire original investment still must be recovered through depreciation expense. Any depreciation reserve deficiency caused by premature retirements will result in additional depreciation expense in future depreciation studies. Gulf should be allowed to recover the carrying costs associated with this increase in rate base that was a direct result of a new or expanded environmental requirement.
Q. What is the appropriate methodology for making an adjustment to ECRC project costs to reflect capitalized payroll charges that are being recovered through base rates?
A. No adjustment should be made to reduce total ECRC project costs by the cost of capitalized payroll charges. These costs are incremental costs necessary for placing a capital item in service. Gulf staffs for a normal level of operations; therefore, due to workload and specialized skills required, contract labor is usually used for environmental capital projects. If a project is deemed appropriate for recovery through the ECRC, all capital costs required to complete the project should be included.
Q. How was the amount of Property Taxes to be recovered through the ECRC derived?
A. Property taxes were calculated by applying the applicable tax rate to taxable investment. In Florida, pollution control facilities are taxed based only on their salvage value. For the recoverable environmental investment located in Florida, the amount of property taxes is estimated to be $\$ 0$. In Mississippi, there is no such reduction in property taxes for pollution control facilities. Therefore,
property taxes related to recoverable environmental investment at Plant Daniel are calculated by applying the applicable millage rate to the assessed value of the property.
Q. What capital structure and return on equity were used to develop the rate of return used to calculate the revenue requirements?
A. The rate of return used is based on Gulf's capital structure as approved in Gulf's last rate case, Docket No. 891345-EI, Order No. 23573, dated October 3, 1990. This rate of return incorporates a return on equity of 12.08 as approved by Commission Order No. PSC-93-0771-FOF-EI, dated May 20 , 1993. The use of this rate of return for the calculation of revenue requirements for the ECRC was approved by the Commission in Order No. PSC-94-0044-FOF-EI dated January 12, 1994 in Docket NO. 930613-EI.
Q. How was the breakdown between demand-related and energy-related investment costs determined?
A. The investment-related costs associated with Compliance with the Clean Air Act Amendments of 1990 (CAAA) were considered to be energy-related, consistent with Commission Order No. PSC-94-0044-FOF-

EI, dated January 12, 1994 in Docket No. 930613-EI. The remaining investment-related costs of environmental compliance not associated with the CAAA were allocated $12 / 13$ th based on demand and $1 / 13$ th based on energy, consistent with Gulf's last cost-ofservice study. The calculation of this breakdown is shown on Schedule $42-4 \mathrm{P}$ and summarized on Schedule 42-3P.
Q. What is the total amount of projected recoverable costs related to the period January 2000 through December 2000?
A. The total projected jurisdictional recoverable costs for the period January 2000 through December 2000 are $\$ 11,743,141$ as shown on line 1 c of Schedule $42-1 \mathrm{P}$. This includes costs related to $0 \& M$ activities of $\$ 3,475,258$ and costs related to capital projects of $\$ 8,267,883$ as shown on lines 1 a and 1 b of Schedule 42-1P.
Q. What is the total recoverable revenue requirement and how was it allocated to each rate class?
A. The total recoverable revenue requirement including revenue taxes is $\$ 11,570,838$ for the period January 2000 through December 2000 as shown on line 5 of

Schedule 42-1P. This amount includes the recoverable costs related to the projection period and the total true-up cost to be refunded. Schedule 42-1P also summarizes the energy and demand components of the requested revenue requirement. I allocated these amounts to rate class using the appropriate energy and demand allocators as shown on Schedules 42-6P and 42-7P.
Q. How were the allocation factors calculated for use in the Environmental Cost Recovery Clause?
A. The demand allocation factors used in the ECRC were calculated using the 1997 load data filed with the Commission in accordance with FPSC Rule 25-6.0437. The energy allocation factors were calculated based on projected kWH sales for the period adjusted for losses. The calculation of the allocation factors for the period is shown in columns 1 through 9 on Schedule 42-6P.
Q. How were these factors applied to allocate the requested recovery amount properly to the rate classes?
A. As I described earlier in my testimony, Schedule 42-1P summarizes the energy and demand portions of the
total requested revenue requirement. The energyrelated recoverable revenue requirement of $\$ 7,152,437$ for the period January 2000 through December 2000 was allocated using the energy allocator, as shown in column 3 on Schedule 42-7P. The demand-related recoverable revenue requirement of $\$ 4,418,401$ for the period January 2000 through December 2000 was allocated using the demand allocator, as shown in column 4 on Schedule 42-7P. The energy-related and demand-related recoverable revenue requirements are added together to derive the total amount assigned to each rate class, as shown in column 5.
Q. What is the monthly amount related to environmental costs recovered through this factor that will be included on a residential customer's bill for 1,000 kwh?
A. The environmental costs recovered through the clause from the residential customer who uses 1,000 kwh will be $\$ 1.25$ monthly for the period January 2000 through December 2000.
Q. When does Gulf propose to collect its environmental cost recovery charges?
A. The factors will be effective beginning with the first Bill Group for January 2000 and continuing through the last Bill Group for December 2000.
Q. Should the Commission set minimum filing requirements (MFRs) for utilities upon a petition for approval of recovery of new projects through the ECRC?
A. The request for cost recovery of a new activity through the ECRC should include information showing that the activity meets the statutory criteria for ECRC recovery. This includes a copy of the legal requirement being met, a description of the activity and why it was chosen as the best option for compliance. This minimum required information should be described in terms of the questions it needs to answer, not the form it should take. This recognizes that environmental compliance activities are diverse, and detailed stuđies such as a cost-benefit analysis may be appropriate for one activity and not for another. In summary, any MFRs set by the Commission should address questions to be answered such as what legal requirement is being met and what alternatives, if any, were available. They should not take the shape of a prescriptive set of forms to be filled out with data requests that may not be applicable or
pertinent.
Q. Should the Commission require utilities to petition for approval of recovery of new projects through the ECRC prior to the due date for filing projection testimony when the Company becomes aware that a project will be necessary in the upcoming projection period?
A. There should be no requirement that a utility petition prior to the projection filing for approval of a new activity expected in the projection period in order for that project to be allowed for recovery. At the time a company becomes aware that a project will be necessary, sufficient data may not yet be available to provide a good estimate of costs and timing of expenditures. However, recognizing the relatively short item period Staff has for analyzing projection filings, it is appropriate to expect utilities to informally (perhaps by letter of transmittal rather than petition) provide information to the Staff about upcoming new projects as soon as reliable details are known. Between the time this information is provided and the time of the projection filing, the utilities should be able to update cost estimates and implementation plans if necessary.

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A. Yes, it does.
Q. Ms. Ritenour, does this conclude your testimony?
    A. Yes, it does.
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## AFFIDAVIT

## STATE OF FLORIDA ) COUNTY OF ESCAMBIA

Before me the undersigned authority, personally appeared Susan D. Ritenour, who being first duly sworn, deposes, and says that she is the Assistant Secretary and Assistant Treasurer of Gulf Power Company, a Maine corporation, that the foregoing is true and correct to the best of her knowledge, information, and belief. She is personally known to me.

# Susan D. Ritenour 

Susan D. Ritenour
Assistant Secretary and Assistant Treasurer

Sworn to and subscribed before me this 30 th day of $\operatorname{Syph} \sqrt{i} / \mathrm{L}$, 1999.
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Notary Public, State of Florida at Large

## Schedule 42-1 P

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Total Jurisdictional Amount to be Recovered
For the Projected Period
January 2000 - December 2000

| $\begin{aligned} & \text { Line } \\ & \text { No. } \end{aligned}$ |  | Energy (\$) | $\begin{gathered} \substack{\text { Demand } \\ (\$)} \end{gathered}$ | Total $(\$)$ |
| :---: | :---: | :---: | :---: | :---: |
| 1 Total Jurisdictional Rev. Req. for the projected period |  |  |  |  |
|  | a Projected O \& M Activities (Schedule 42-2P, Lines 7, 8 \& 9) | 1,397,393 | 2,077,865 | 3,475,258 |
|  | b Projected Capital Projects (Schedule 42-3P, Lines 7, 8 \& 9) | 5.863,387 | 2,404,496 | 8,267,883 |
|  | c Total Jurisdictional Rev. Req. for the projected period (Lines la + 1b) | 7,260,780 | 4,482,361 | 11,743,141 |
| 2 | True-Up for Estimated Over/(Under) Recovery for the period January 1999 - December 1999 |  |  |  |
|  | (Schedule 42-2E, Lines $5+6+10$ ) | 193,834 | 110,076 | 303,910 |
| 3 | Final True-Up for the Periods: |  |  |  |
|  | a October 1997 -September 1998 (Schedule 1A-1 Line 3) | $(8,317)$ | $(6,646)$ | $(14,963)$ |
|  | b October 1998 - December 1998 (Schedule 1A-2 Line 3) | 35,255 | $\underline{29,983}$ | 65,238 |
| 4 | Total Jurisdictional Amount to be Recovered/(Refunded) in the projection period January 2000 - December 2000 (Line 1-Line 2 - Line 3) |  |  |  |
|  |  |  |  |  |
|  |  | 7,040,008 | 4,348,948 | $\underline{11,388,956}$ |
| 5 | Total Projected Jurisdictional Amount Adjusted for Taxes |  |  |  |
|  | (Line $4 \times$ Revenue Tax Multiplier) | 7,152,437 | 4,418,401 | 11.570 .838 |

Notes:
Allocation to energy and demand in each period are in proportion to the respective period split of costs indicated on Lines 7 \& 8 of Schedules 42-5 \& 42-7 of the estimates and actuals.

Gulf Power Company
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2000-December 2000

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\& M Activitles
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(in Dollars)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | End of Period | $\begin{gathered} \text { Meth } \\ \text { Classi } \end{gathered}$ | od of ication |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Line |  |  | Lanuary | Eebruary | March | April | May | June | July | August | September | October | November | December | 12-Month | Dernand | Energy |
|  | 1 |  | scription of O \& M Activities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Sulfur | 875 | 875 | 875 | 875 | 875 | 875 | 875 | 875 | 875 | 875 | 875 | 875 | 10,500 |  | 10,500 |
|  |  | . 2 | Air Emission Fees | 0 | 588,000 | 0 | 0 | 0 | 0 | 0 | 0 | 123,000 | 0 | 0 | 0 | 711,000 |  | 711,000 |
|  |  |  | Title V | 5,481 | 5,481 | 5,481 | 5,481 | 5,481 | 5,481 | 5,481 | 5,481 | 5,481 | 5,481 | 5,481 | 5,476 | 65,767 |  | 65,767 |
|  |  | 4 | Asbestos Fees | 364 | 364 | 364 | 364 | 364 | 364 | 364 | 364 | 364 | 364 | 360 | 1,500 | 5,500 | 5,500 |  |
|  |  | . 5 | Emission Monitoring | 25,615 | 25,615 | 25,615 | 25,615 | 25,615 | 25,615 | 25,615 | 25,615 | 25,615 | 25,615 | 25,615 | 25,624 | 307,389 |  | 307,389 |
|  |  | . 6 | General Water Quality | 46,918 | 46,918 | 46,918 | 46,918 | 46,918 | 46,918 | 46,918 | 46,918 | 46,918 | 46,918 | 46,918 | 46,907 | 563,005 | 563,005 |  |
|  |  |  | Groundwater Contamination Investigation | 120,472 | 120,472 | 120,472 | 120,472 | 120,472 | 120,472 | 120,472 | 120,472 | 120,472 | 120,472 | 120,472 | 120,478 | 1,445,670 | 1,445,670 |  |
|  |  | . 8 | State NPDES Administration | 34,500 | 0 | 7,500 | 0 | 0 | 0 | 0 | 0 | O | - | 0 | 0 | 42,000 | 42,000 |  |
|  |  | . 9 | Lead and Copper Rule | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 6,000 | 6,000 |  |
|  |  | . 10 | Env Auditing/Assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23,000 | 0 | 0 |  | 23,000 | 23,000 |  |
| * |  | . 11 | General Solid \& Hazardous Waste | 5,703 | 5,703 | 5,703 | 5,703 | 5,703 | 5,703 | 5,703 | 5,703 | 5,703 | 5,703 | 5,703 | 5,709 | 68,442 | 68,442 |  |
|  |  |  | Above Ground Storage Tanks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  |  |  | Low Nox | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 |
|  |  |  | Ash Pond Diversion Curtains | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 |
|  |  |  | Mercury Emissions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 |
|  |  |  | Sodium Injection | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,333 | 8,337 | 100,000 |  | 100,000 |
|  |  |  | Gulf Coast Ozone Study | $\underline{21.083}$ | $\underline{21,083}$ | $\underline{21,083}$ | $\underline{21,083}$ | 21.083 | 21, 083 | $\underline{21.083}$ | 21.083 | 21,083 | $\underline{21.083}$ | 21,083 | 21.087 | 253,000 |  | 253,000 |
|  | 2 |  | al of O \& M Activities | 269,844 | 823,344 | 242,844 | 235,344 | 235,344 | 235,344 | 235,344 | 235,344 | 381,344 | 235,344 | 235,340 | 236,493 | 3,601,273 | 2,153,617 | 1,447,656 |
|  | 3 |  | overable Costs Allocated to Energy | 61,387 | 649,387 | 61,387 | 61,387 | 61,387 | 61,387 | 61,387 | 61,387 | 184,387 | 61,387 | 61,387 | 61,399 | 1,447,656 |  |  |
|  | 4 |  | coverable Costs Allocated to Demand | 208,457 | 173,957 | 181,457 | 173,957 | 173,957 | 173,957 | 173,957 | 173,957 | 196,957 | 173,957 | 173,953 | 175,094 | 2,153,617 |  |  |
|  | 5 |  | ail Energy Jurisdictional Factor | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | 0.9658165 | 0.9654917 | 0.9623018 | 0.9619027 | 0.9645837 |  |  |  |
|  | 6 |  | ail Demand Jurisdictional Factor | 0.9648271 | 0.964827 I | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 |  |  |  |
|  | 7 |  | isdictional Einergy Recoverable Costs (A) | 59,351 | 626,038 | 59,238 | 59,227 | 59.437 | 59,490 | 59,373 | 59,372 | 178,273 | 59,156 | 59,131 | 59,307 | 1,397,393 |  |  |
|  | 8 |  | isdictional Demand Recoverable Costs (B) | 201.125 | 167,838 | 175,075 | $\underline{167,838}$ | 167.838 | 167,838 | 167,838 | 167.838 | 190,029 | 167.838 | 167.835 | 168,935 | $\underline{2,077,865}$ |  |  |
|  | 9 |  | al Jurisdictional Recoverable Costs for O \& M Activities (Lines 7 + 8) | 260.476 | 293.876 | 234,313 | 227.065 | 227.275 | 227.328 | 22724 | 227.210 | 368.302 | 226.994 | 226.966 | 228.242 | 3,475.258 |  |  |

Notes:
(A) Line $3 \times$ Line $5 \times 1.0014$ line loss multiplier
(B) Line $4 \times$ Line 6
(in Dollars)


Notes:
(A) Each project's Total System Recoverable Expenses on Schedule 42-4P, Line 9
(B) Line $3 \times$ Line $5 \times 1.0014$ line loss multiplier


Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

## Gulf Power Compan

Return on Capital Investments, Depreciation and Taxes
For Project: Crist S, 6 \& 7 Precipitator Projects
P.E.S IT19, 1216, 1243
(in Dollars)

| Line | Description | Beginning of Period Amount | !an | Eeb | Mar | Apr | May | Jun | Jul | Aus | Sept | Oct | Nov | Dec | End of <br> Period <br> Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Investments |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Expenditures/Additions |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | b Clearings to Plant |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | c Retirements |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | d Cost of Removal |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 2 | Plant-in-Service/Depreciation Base | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 | 24,440,825 |  |
| 3 | Less: Accumulated Depreciation (B) | $(5,612,419)$ | $(5,697,606)$ | $(5,782,793)$ | $(5,867,980)$ | $(5,953,167)$ | $(6,038,354)$ | (6,123,541) | $(6,208,728)$ | $(6,293,915)$ | $(6,379,102)$ | $(6,464,289)$ | $(6,549,476)$ | $(6,634,663)$ |  |
| 4 | CWIP - Non Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | , | $(6,23,915$ | (6,30,102) | $(6,46,28)$ | $(6,510,16)$ | $(6,63,663)$ |  |
| 5 | Net lnvestment (Lines 2-3+4) | 18,828,406 | 18,743,219 | 18,658,032 | 18,572,845 | 18,487,658 | 18,402,471 | 18,317,284 | 18,232,097 | 18,146,910 | 18,061,723 | 17,976,536 | 17,891,349 | 17,806,162 |  |
| 6 | Average Net Investment |  | 18,785,813 | 18,700,626 | 18,615,439 | 18,530,252 | 18,445,065 | 18,359,878 | 18,274,69 | 18,189,504 | 18,104,317 | 18,019,130 | 17,933,943 | 17,848,756 |  |
| 7 | Return on Average Net Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }^{\text {a }}$ Equity Component Grossed Up For Taxes (C) |  | 112,302 | 111,792 | 111,283 | 110,774 | 110,265 | 109,755 | 109,246 | 108,737 | 108,228 | 107,718 | 107,209 | 106,700 | 1,314,009 |
|  | b Debt Component (Line $6 \times 3.5137 \% \times 1 / 12)$ |  | 55,005 | 54,755 | 54,506 | 54,257 | 54,007 | 53,758 | 53,508 | 53,259 | 53,009 | 52,760 | 52,511 | 52,261 | 643,596 |
| 8 | Investment Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Depreciation |  | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 71,294 | 855,528 |
|  | b Amortization |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |
|  | c Dismantlement |  | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 13,893 | 166,716 |
|  | d Property Taxes |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 |  |
|  | e Other (D) |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7+8) |  | 252,494 | 251,734 | 250,976 | 250,218 | 249,459 | 248,700 | 247,941 | 247,183 | 246,424 | 245,665 | 244,907 | 244,148 | 2,979,849 |
|  | a Recoverable Costs Allocated to Energy |  | 252,494 | 251,734 | 250,976 | 250,218 | 249,459 | 248,700 | 247,941 | 247,183 | 246,424 | 245,665 | 244,907 | 244,148 | 2,979,849 |
|  | b Recoverable Costs Allocated to Demand |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | Energy Jurisdictional Factor |  | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | 0.9658165 | 0.9654917 | 0.9623018 | 0.9619027 | 0.9645837 |  |
| 11 | Demand Jurisdictional Factor |  | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 |  |
| 12 | Retail Energy-Related Recoverable Costs (E) |  | 244,118 | 242,683 | 242,192 | 241,414 | 241,535 | 241,013 | 239,808 | 239,068 | 238,253 | 236,735 | 235,907 | 235,831 | 2,878,557 |
| 13 | Retail Demand-Related Recoverable Costs (F) |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Juris. Recoverable Costs (Lines I2 +13) |  | 244,118 | 242,683 | 242,192 | 241,414 | 241,535 | 241,013 | 239,808 | 239,068 | 238,253 | 236,735 | 235,907 | 235,831 | 2,878,557 |

Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

| $\underset{1}{\text { Line }}$ |  | Beginning of Period Amount | January | February | Gulf Power Compans <br> Environmental Cost Recovery Clause (ECRC) <br> Calculation of the Projected Period Amount January $\mathbf{2 0 0 0}$ - December 2000 <br> Return on Capital Investments, Depreciation and Taxes <br> For Project: Crist 7 Flue Gas Conditioning <br> P.E. 1228 <br> (in Dollars) |  |  |  | July |  | September | Qtaber | November | Schedule 42-4P <br> Page 3 of 17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Investments Description |  |  |  | March | April | May | lunc |  | August |  |  |  | December | End of Period Amount |
|  | a Expenditures/Additions |  | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | b Clearings to Plant |  | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | c Retirements |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | d Cost of Removal |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | Plant-in-Service/Depreciation Base Less: Accurnulated Depreciation (B) | $\begin{gathered} 2,179,245 \\ (455,378) \end{gathered}$ | $\begin{gathered} 2,179,245 \\ (461,985) \end{gathered}$ | $\begin{gathered} 2,179,245 \\ (468,592) \end{gathered}$ | $\begin{gathered} 2,179,245 \\ (475,199) \end{gathered}$ | $\begin{gathered} 2,179,245 \\ (481,806) \end{gathered}$ | $\begin{gathered} 2,179,245 \\ (488,413) \end{gathered}$ | $2,179,245$ $(495,020)$ | $2,179,245$ | $2,179,245$ <br> (508,234) | $\xrightarrow{2,179,245}$ | 2,179,245 | 2,179,245 | 2,179,245 |  |
| 4 | CWIP - Non Interest Bearing | 0 | 0 | $\begin{array}{r}1 \\ \hline\end{array}$ | ( 0 | (181806 | ( 0 | (495,020 0 | $(501,62)$ 0 | $(508,234)$ 0 | $(514,84)$ 0 | $(521,448)$ 0 | $(528,055)$ 0 | $\begin{gathered} (534,662) \\ 0 \end{gathered}$ |  |
| 5 | Net livestment (Lines 2-3+4) | 1,723,867 | 1,717,260 | 1,710,653 | 1,704,046 | 1,697,439 | 1,690,832 | 1,684,225 | 1,677,618 | 1,671,011 | 1,664,404 | 1,657,797 | 1,651,190 | 1,644,583 |  |
| 6 | Average Net Investment |  | 1,720,564 | 1,713,957 | 1,707,350 | 1,700,743 | 1,694,136 | 1,687,529 | 1,680,922 | 1,674,315 | 1,667,708 | 1,661,101 | 1,654,494 | 1,647,887 |  |
| 7 | Return on Average Net livestment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Equity Component Grossed Up For Taxes (C) |  | 10,286 | 10,246 | 10,207 | 10,167 | 10,128 | 10,088 | 10,049 | 10,009 | 9,970 | 9,930 | 9,891 | 9,851 | 120,822 |
|  | b Debt Component (Line $6 \times 3.5137 \% \times 1 / 12$ ) |  | 5,038 | 5,018 | 4,999 | 4,980 | 4,960 | 4,941 | 4,922 | 4,902 | 4,883 | 4,864 | 4,844 | 4,825 | 59,176 |
| 8 | Investment Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Depreciation |  | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 6,357 | 76,284 |
|  | b Amortization |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | c Dismantlement |  | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 3,000 |
|  | d Property Taxes |  | 0 | 0 | 0 | 0 | 0 | 0 |  |  | , |  | , |  |  |
|  | e Other (D) |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7+8) |  | 21,931 | 21,871 | 21,813 | 21,754 | 21,695 | 21,636 | 21,578 | 21,518 | 21,460 | 21,40! | 21,342 | 21,283 |  |
|  | a Recoverable Costs Allocated to Energy |  | 21,931 | 21,871 | 21,813 | 21,754 | 21,695 | 21,636 | 21,578 | 21,518 | 21,460 | 21,401 | 21,342 | 21,283 | 259,282 |
|  | b Recoverable Costs Allocated to Demand |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | , | 0 | 0 | 0 |
| 10 | Energy Jurisdictional Factor |  | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | 0.9658165 | 0.9654917 | 0.9623018 | 0.9619027 | 0.9645837 |  |
| 11 | Demand Jurisdictional Factor |  | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 |  |
| 12 | Retail Energy-Related Recoverable Costs (E) |  | 21,204 | 21,085 | 21,050 | 20,989 | 21,006 | 20,967 | 20,870 | 20,812 | 20,748 | 20,623 | 20,558 | 20,558 | 250,470 |
| 13 | Retail Demand-Related Recoverable Costs (F) |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - 0 |
| 14 | Total Juris. Recoverable Costs (Lines 12+13) |  | 21,204 | 21,085 | 21,050 | 20,989 | 21.006 | 20,967 | 20,870 | 20,812 | 20,748 | 20,623 | 20,558 | 20,558 | 250,470 |

Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 a \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line 9b $\times$ Line II


Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9a $\times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

## Gulf Power Compans

Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2000-December 2000
Return on Capital Investments, Depreciation and Taxes
For Project: CEMs-Crist 1,4-7, Scholz 1, Smith 1\&2, Daniel
P.E.S 1164, 1240, 1245, 1286, 1289, $1290,1323,1441,1442,1459,1460,1558$

|  |  |  |  |  |  | (in |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line | Descriotion | Beginning of Period Amount | January | February | March | April | May | June | July | Augus! | September | October | November | December | End of Period Amount |
| 1 | Investments |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Expenditures/Additions |  | 0 | 150,000 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | b Clearings to Plant |  | 0 | 0 | 150,000 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | c Retirements |  | 0 | 0 | 38,798 | 0 | 54,112 | 0 | 0 | - | 0 | 0 | 0 | 0 |  |
|  | d Cost of Removal |  | 0 | 0 | 1,100 | 1,100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | e Salvage |  | 0 | 0 | 0 | 1,200 | 1,200 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 2 | Plant-in-Service/Depreciation Base | 4,880,153 | 4,880,153 | 4,880,153 | 4,991,355 | 4,991,355 | 5,087,243 | 5,087,243 | 5,087,243 | 5,087,243 | 5,087,243 | 5,087,243 | 5,087,243 | 5,087,243 |  |
| 3 | Less: Accumulated Depreciation (B) | $(572,265)$ | $(584,954)$ | $(597,643)$ | $(570,434)$ | $(583,320)$ | $(543,394)$ | $(556,436)$ | $(569,678)$ | $(582,920)$ | $(596,162)$ | $(609,404)$ | $(622,646)$ | $(635,888)$ |  |
| 4 | CWIP - Non Interest Bearing | 0 | 0 | 150,000 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | ( 0 | (635 |  |
| 5 | Net Investment (Lines 2-3+4) | 4,307,888 | 4,295,199 | 4,432,510 | 4,420,921 | 4,558,035 | 4,543,849 | 4,530,807 | 4,517,565 | 4,504,323 | 4,491,081 | 4,477,839 | 4,464,597 | 4,451,355 |  |
| 6 | Average Net Investment |  | 4,301,544 | 4,363,855 | 4,426,716 | 4,489,478 | 4,550,942 | 4,537,328 | 4,524,186 | 4,510,944 | 4,497,702 | 4,484,460 | 4,471,218 | 4,457,976 |  |
| 7 | Return on Average Net Investment |  |  |  |  |  |  |  |  |  |  |  |  | 4,47,976 |  |
|  | a Equity Component Grossed Up For Taxes (C) |  | 25,715 | 26,087 | 26,463 | 26,838 | 27,206 | 27,124 | 27,046 | 26,966 | 26,887 | 26,808 | 26,729 | 26,650 | 320,519 |
|  | b Debt Component (Line $6 \times 3.5137 \% \times 1 / 12$ ) |  | 12,595 | 12,777 | 12,961 | 13,145 | 13,325 | 13,285 | 13,247 | 13,208 | 13,169 | 13,130 | 13,092 | 13,053 | 156,987 |
| 8 | Investment Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Depreciation |  | 12,689 | 12,689 | 12,689 | 12,786 | 12,986 | 13,042 | 13,242 | 13,242 | 13,242 | 13,242 | 13,242 | 13,242 | 156,333 |
|  | b Amortization |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 |
|  | c Dismantlement |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | d Property Taxes |  | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 | 1,581 |  |
|  | e Other (D) |  | + 0 | 100 | 0 | 1, 0 | $\begin{array}{r}1,51 \\ \hline\end{array}$ | 1,581 | 1,58 | 1,881 | 1,51 | $\begin{array}{r}1,58 \\ \hline\end{array}$ | $\begin{array}{r}1,58 \\ \hline\end{array}$ | 1,581 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7+8) |  | 52,580 | 53,134 | 53,694 | 54,350 | 55,098 | 55,032 | 55,116 | 54,997 | 54,879 | 54,761 | 54,644 | 54.526 | 652,811 |
|  | a Recoverable Costs Allocated to Energy |  | 52,580 | 53,134 | 53,694 | 54,350 | 55,098 | 55,032 | 55,116 | 54,997 | 54,879 | 54,761 | 54,644 | 54,526 | 652,811 |
|  | b Recoverable Costs Allocated to Demand |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | Energy Jurisdictional Factor |  | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | 0.9658165 | 0.9654917 | 0.9623018 | 0.9619027 | 0.9645837 |  |
| 11 | Demand Jurisdictional Factor |  | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.964827! |  |
| 12 | Retail Energy-Reiated Recoverable Costs (E) |  | 50,836 | 51,224 | 51,815 | 52,438 | 53,348 | 53,331 | 53,308 | 53,191 | 53,059 | 52,770 | 52,636 | 52,669 |  |
| 13 | Relail Demand-Related Recoverable Cosis ( F ) |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Tolat Juris. Recoverable Costs (Lines $12+13$ ) |  | 50,836 | 51,224 | 51,815 | 52,438 | 53,348 | 53,331 | 53,308 | 53,191 | 53,059 | 52,770 | 52,636 | 52,669 | 630,625 |

Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times \mathrm{I} / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9a $\times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Noles:
(A) Description and reason for 'Other' adjustments to net linvestment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times \mathrm{x} / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9 a $\times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 a \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

Schedule 42-4P
Gulf Power Company
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2000 - December 2000
Return on Capital Investments, Depreciation and Taxes
For Project: Crist Diesel Fuel Oil Remediation
P.E. 1270
(in Dollars)

| Beginning of Period Amount | (in Dollars) |  |  |  |  |  |  |  |  |  |  |  | End of Period Amoun |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January | February | March | April | May | June | 」uly | Augus! | September | October | November | December |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| $\begin{aligned} & 47,955 \\ & (7,836) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (7,976) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (8,116) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (8,256) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (8,396) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (8,536) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (8,676) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (8,816) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (8,956) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (9,096) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (9,236) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (9,376) \end{aligned}$ | $\begin{aligned} & 47,955 \\ & (9,516) \end{aligned}$ |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 40,119 | 39,979 | 39,839 | 39,699 | 39,559 | 39,419 | 39,279 | 39,139 | 38,999 | 38,859 | 38,719 | 38,579 | 38,439 |  |
|  | 40,049 | 39,909 | 39,769 | 39,629 | 39,489 | 39,349 | 39.209 | 39,069 | 38,929 | 38,789 | 38,649 | 38,509 |  |
|  | 239 | 239 | 238 | 237 | 236 | 235 | 234 | 234 | 233 | 232 | 231 | 230 | 2,818 |
|  | 117 | 117 | 116 | 116 | 116 | 115 | 115 | 114 | 114 | 114 | 113 | 113 | 1,380 |
|  | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 140 | 1,680 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 496 | 496 | 494 | 493 | 492 | 490 | 489 | 488 | 487 | 486 | 484 | 483 | 5,878 |
|  | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 38 | 37 | 37 | 37 | 37 | 452 |
|  | 458 | 458 | 456 | 455 | 454 | 452 | 451 | 450 | 450 | 449 | 447 | 446 | 5,426 |
|  | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | $0.965 \times 165$ | 0.9654917 | 0.9623018 | 0.9619027 | 0.9645837 |  |
|  | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 |  |
|  | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 36 | 36 | 36 | 36 | 440 |
|  | 442 | 442 | 440 | 439 | 438 | 436 | 435 | 434 | 434 | 433 | 431 | 430 | 5,234 |
|  | 479 | 479 | 477 | 476 | 475 | 473 | 472 | 471 | 470 | 469 | 467 | 466 | 5,674 |

Notes:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Noles:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times \mathrm{Line} 10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 1 I


Noles:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9a $\times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Notes.
A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for Other adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line $I I$

Schedule 42-4P
Page 13 of 17

## Gulf Power Compans

Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amoun
January 2000 - December 2000
Return on Capital Investments, Depreciation and Taxes
For Project: Smith Stormwater Collection System
PE 1446
(in Dollars)


Notes:
A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

Schedule 42-4

## Gulf Power Compans

Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2000 - December 2000
Return on Capital Investments, Depreciation and Taxe:
For Project: Smith Waste Water Treatment Facility
P.E. 1466
(in Dollars)

| Beginning of Period Amount | January | February | March | April | May | June | July | Augus | September | October | November | December | End of Period Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| $\begin{aligned} & 175,200 \\ & (27,461) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (27,928) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (28,395) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (28,862) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (29,329) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (29,796) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (30,263) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (30,730) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (31,197) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (31,664) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (32,131) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (32,598) \end{aligned}$ | $\begin{aligned} & 175,200 \\ & (33,065) \end{aligned}$ |  |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0. | , | 0 | 0 | 0 |  |
| 147,739 | 147,272 | 146,805. | 146,338 | 145,871 | 145,404 | 144,937 | 144.470 | 144,003 | 143,536 | 143,069 | 142,602 | 142,135 |  |
|  | 147,506 | 147,039 | 146,572 | 146,105 | 145,638 | 145,171 | 144,704 | 144,237 | 143,770 | 143,303 | 142,836 | 142,369 |  |
|  | 882 | 879 | 876 | 873 | 871 | 868 | 865 | 862 | 859 | 857 | 854 | 851 | 10,397 |
|  | 432 | 431 | 429 | 428 | 426 | 425 | 424 | 422 | 421 | 420 | 418 | 417 | 5,093 |
|  | 467 | 467 | 467 | 467 | 467 | 467 | 467 | 467 | 467 | 467 | 467 | 467 | 5,604 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | 1,781 | 1,777 | 1,772 | 1,768 | 1,764 | 1,760 | 1,756 | 1,751 | 1,747 | 1,744 | 1,739 | 1,735 | 21,094 |
|  | 137 | 137 | 136 | 136 | 136 | 135 | 135 | 135 | 134 | 134 | 134 | 133 | 1,622 |
|  | 1,644 | 1,640 | 1,636 | 1,632 | 1,628 | 1,625 | 1,621 | 1,616 | 1,613 | 1,610 | 1,605 | 1,602 | 19,472 |
|  | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | 0.9658165 | 0.9654977 | 0.9623018 | 0.9619027 | 0.9645837 |  |
|  | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 |  |
|  | 132 | 132 | 131 | 131 | 132 | 131 | 131 | 131 | 130 | 129 | 129 | 128 | 1,567 |
|  | 1,586 | 1.582 | 1,578 | 1.575 | 1,571 | 1,568 | 1,564 | 1,559 | 1,556 | 1,553 | 1,549 | 1,546 | 18,787 |
|  | 1,718 | 1,714 | 1,709 | 1,706 | 1,703 | 1,699 | 1,695 | 1,690 | 1,686 | 1,682 | 1,678 | 1,674 | 20,354 |

Notes:
A) Description and reason for 'Other adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9 a $\times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

Gulf Power Company
Environmental Cost Recovery Clause (ECRC)
alculation of the Projected Period Amon
Ianuary 2000 - December 2000
Return on Capital Investments, Depreciation and Taxes
For Project: Daniel Ash Management Project
P.E. 535

|  |  |  |  |  |  |  | illars) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line | Description | Beginning of Period Amount | Lanuary | February | March | April | May | June | July | August | September | October | November | December | End of Period Amount |
| 1 | Investments |  |  |  |  |  |  |  |  |  |  |  |  | Decrmbr |  |
|  | a Expenditures/Additions |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | b Clearings to Plant |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | c Retireneuts |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | d Cost of Removal |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 2 | Plant-in-Service/Depreciation Base | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 | 13,242,469 |  |
| 3 | Less: Accumulated Depreciation (B) | $(2,001,406)$ | $(2,036,366)$ | $(2,071,326)$ | $(2,106,286)$ | $(2,141,246)$ | $(2,176,206)$ | $(2,211,166)$ | $(2,246,126)$ | $(2,281,086)$ | $(2,316,046)$ | $(2,351,006)$ | $(2,385,966)$ | $(2,420,926)$ |  |
| 4 | CWIP - Non Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - 0 |  |
| 5 | Net lnvestment (Lines 2-3+4) | 11,241,063 | 11,206,103 | 11,171,143 | 11,136,183 | 11,101,223 | 11,066,263 | 11,031,303. | 10,996,34, | 10,961,383 | 10,926,423 | 10,891,463 | 10,856,503 | 10,821,543 |  |
| 6 | Average Net Investment |  | 11,223,583 | 11,188,623 | 11,153,663 | 11,118,703 | 11,083,743 | 11,048,783 | 11,013,823 | 10,978,863 | 10,943,903 | 10,908,943 | 10,873,983 | 10,839,023 |  |
| 7 | Return on Average Net Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Equity Component Grossed Up For Taxes (C) |  | 67,095 | 66,886 | 66,677 | 66,468 | 66,259 | 66,050 | 65,841 | 65,632 | 65,423 | 65,214 | 65,005 | 64,796 | 791,346 |
|  | b Debt Component (Line $6 \times 3.5137 \% \times 1 / 12)$ |  | 32,863 | 32,760 | 32,658 | 32,556 | 32,453 | 32,351 | 32,248 | 32,146 | 32,044 | 31,941 | 31,839 | 31,737 | 387,596 |
| 8 | Investment Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Depreciation |  | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 | 26,485 |  |
|  | b Amortization |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | c Dismantlement |  | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 8,475 | 101,700 |
|  | d Property Taxes |  | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 35,682 | 428,184 |
|  | e Other (D) |  | 0 | - |  |  | 0 | 0 | 3,682 | 0 0 | 15 0 | 35,682 | 3, 0 | 35,682 | 428, 0 |
| 9 | Total System Recoverable Expenses (Lines 7+8) |  | 170,600 | 170,288 | 169,977 | 169,666 | 169,354 | 169,043 | 168,731 | 168,420 | 168,109 | 167,797 | 167,486 |  | 2,026,646 |
|  | a Recoverable Costs Allocated to Energy |  | 13,123 | 13,099 | 13,075 | 13,051 | 13,027 | 13,003 | 12,979 | 12,955 | 12,931 | 12,907 | 12,884 | 12,860 | 155,894 |
|  | b Recoverable Costs Allocated to Demand |  | 157,477 | 157,189 | 156,902 | 156,615 | 156,327 | 156,040 | 155,752 | 155,465 | 155,178 |  | 154,602 | 154,315 | 1,870,752 |
| 10 | Energy Jurisdictional Factor |  | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | 0.9658165 | 0.9654917 | 0.9623018 | 0.9619027 | 0.9645837 |  |
| 11 | Demand Jurisdictional Factor |  | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | $0.9648271$ |  |
| 12 | Retail Energy-Related Recoverable Costs (E) |  | 12,688 | 12,628 | 12,617 | 12,592 | 12,613 | 12,601 | 12,553 | 12,530 | 12,502 | 12,438 | 12,411 | 12,422 | 150,595 |
| 13 | Retail Demand-Related Recoverable Costs ( F ) |  | 151,938 | 151,660 | 151,383 | 151,106 | 150,829 | 150,552 | 150,274 | 149,997 | 149,720 | 149,442 | 149,164 | 148,887 | 1,804,952 |
| 14 | Total Juris. Recoverable Costs (Lines $12+13$ ) |  | 164,626 | 164,288 | 164,000 | 163,698 | 163,442 | 163,153 | 162,827 | 162,527 | 162,222 | 161,880 | 161,575 | 161,309 | 1,955,547 |

(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $96 \times$ line II

Schedule 42-4P
Page 16 of 17
Gulf Power Company
Environmental Cost Recovery Clause (ECRC)
Calculation of the Projected Period Amount
January 2000 - December 2000
Return on Capital Investments, Depreciation and Taxes
For Project: Underground Fuel Tank Replacement
P.E. 4397
(in Dollars)

|  |  |  |  |  |  | (in D | Ilars) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{\operatorname{Line}}{1}$ | Investments Descriplion | Beginning of Period Amount | Lanuary | Eebruary | March | Abril | May | Jung | July | Augus」 | Seplember | October | November | December | End of Period Amount |
| $1$ | a Expenditures/Additions |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | b Clearings to Plant |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | c Retirements |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
|  | d Cost of Removal |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 2 | Plant-in-Service/Depreciation Base | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 | 457,919 |  |
| 3 | Less: Accumulated Depreciation (B) | (162,681) | $(167,602)$ | (172,522) | $(177,443)$ | $(182,363)$ | $(187,284)$ | $(192,204)$ | $(197,125)$ | $(202,045)$ | $(206,966)$ | $(211,886)$ | $(216,807)$ | $(221,727)$ |  |
| 4 | CWIP - Non Interest Bearing | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | , | - 0 | 0 |  |
| 5 | Net Investment (Lines 2-3+4) | 295,238 | 290,317 | 285,397 | 280,476 | 275,556 | 270,635 | 265,715 | 260,794 | 255,874 | 250,953 | 246,033 | 241,112 | 236,192 |  |
| 6 | Average Net Investment |  | 292,778 | 287,857 | 282,937 | 278,016 | 273,096 | 268,175 | 263,255 | 258,334 | 253,414 | 248,493 | 243,573 | 238,652 |  |
| 7 | Return on Average Net investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Equity Component Grossed Up For Taxes (C) |  | 1,750 | 1.721 | 1,691 | 1,662 | 1,633 | 1,603 | 1,574 | 1,544 | 1,515 | 1,485 | 1,456 | 1,427 |  |
|  | b Debt Component (Line $6 \times 3.5137 \% \times 1 / 12$ ) |  | 857 | 843 | 828 | 814 | 800 | 785 | 771 | 756 | 742 | 728 | 713 | -699 | 9,336 |
| 8 | Investment Expenses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | a Depreciation |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | b Amortization |  | 4,921 | 4,920 | 4,921 | 4,920 | 4,92] | 4,920 | 4,921 | 4,920 | 4,921 | 4,920 | 4,921 | 4.920 | 59,046 |
|  | c Dismantlement |  | 0 | 0 | 0 | 0 | 0 |  | , | 0 | 0 | 0 | 0 |  | 0 |
|  | d Property Taxes |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | e Other (D) |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Total System Recoverable Expenses (Lines 7+8) |  | 7,528 | 7.484 | 7,440 | 7,396 | 7,354 | 7,308 | 7,266 | 7,220 | 7,178 | 7,133 | 7,090 | 7,046 | 87,443 |
|  | a Recoverable Costs Allocated to Energy |  | 579 | 576 | 572 | 569 | 566 | 562 | 559 | 555 | 552 | 549 | 545 | 542 | 6,726 |
|  | b Recoverable Costs Allocated to Demand |  | 6,949 | 6,908 | 6,868 | 6,827 | 6,788 | 6,746 | 6,707 | 6,665 | 6,626 | 6,584 | 6,545 | 6,504 | 80,717 |
| 10 | Energy Jurisdictional Factor |  | 0.9654767 | 0.9626967 | 0.9636507 | 0.9634666 | 0.9668827 | 0.9677380 | 0.9658454 | 0.9658165 | 0.9654917 | 0.9623018 | 0.9619027 | 0.9645837 |  |
| 11 | Demand Jurisdictional Factor |  | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 | 0.9648271 |  |
| 12 | Retail Energy-Related Recoverable Costs (E) |  | 560 | 555 | 552 | 549 | 548 | 545 | 541 | 537 | 534 | 529 | 525 | 524 | 6,499 |
| 13 | Retzil Demand-Related Recoverable Costs (F) |  | 6,705 | 6,665 | 6,626 | 6,587 | 6,549 | 6,509 | 6,471 | 6,431 | 6,393 | 6,352 | 6,315 | 6,275 | 77,878 |
| 14 | Total Juris. Recoverable Costs (Lines $12+13$ ) |  | 7,265 | 7,220 | 7,178 | 7,136 | 7,097 | 7.054 | 7,012 | 6,968 | 6,927 | 6,881 | 6,840 | 6,799 | 84,377 |

Notes
(B) Descripion and reason for Other adjastments to net investment for this project
(C) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
D) Description and reason for 'Other' adjustments to investment expenses for this project
(F) Line 9 a Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Noles:
(A) Description and reason for 'Other' adjustments to net Investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
D) Emission Allowance Expense
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line II

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

Title: Air Quality Assurance TestingPE 1006
Description:Audit test trailer with associated support equipment to conduct Relative Accuracy Audits(RATA's) on the Continued Emission Monitoring Systems (CEM's) as required by the1990 Clean Air Act Amendments.
Accomplishments:
All RATA's have been performed in a timely and cost-effective manner and providedassurance of CEMs performance.
Project-to-Date: \$239,115
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

## Title: Crist 5, 6 \& 7 Precipitator Projects <br> PE's 1119, 1216, 1243 <br> Description: <br> These projects are necessary to improve particulate removal capabilities from the burning of low sulfur coal. The larger precipitators and increased collection areas improve particulate collection efficiency.

Accomplishments:
No visible emission violations have occurred since installation and opacity has been substantially reduced. The precipitators have functioned successfully in burning low sulfur coal.

Project-to-Date: \$24,440,825
Progress Summary: In-Service.

Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of <br> Environmental Compliance Activities and Projects 

## Title: Crist 7 Flue Gas Conditioning <br> PE 1228

## Description:

Injection of sulfur trioxide into the flue gas to improve particulate removal and improve the collection characteristics of fly ash.

## Accomplishments:

System has proven effective in enhanced particulate removal in precipitators.
Project-to-Date: \$2,179,245
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

## Title: Low NOx Burners, Crist 6 \& 7 <br> PE's 1236, 1242

## Description:

These are unique burners installed to decrease the quantities of NOx which is formed in the combustion process. This equipment is a requirement of the 1990 Clean Air Act Amendments.

Accomplishments:
System has proven effective in reduced NOx emissions.
Project-to-Date: \$16,296,360
Progress Summary: In-Service.

Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

Title: CEMs - Crist 1, 4-7, 6 \& 7 Upgrade; Scholz 1; Smith 1 \& 2; Daniel
PE's 1164, 1240, 1245, 1286, 1289, 1290, 1323, 1441, 1442, 1459, 1460, 1558

## Description:

This equipment is dilution extraction continuous emission monitors that measure concentrations of sulfur dioxide ( SO 2 ) and nitrogen oxides (NOx) in the flue gas. Additionally, opacity and flow monitors were also installed. All monitors were installed pursuant to the 1990 Clean Air Act Amendments.

## Accomplishments:

The systems at both Gulf and Mississippi Power have successfully exceeded all quality assurance/quality control (QA/QC) audits as required by the 1990 Clean Air Act Amendments.

Project-to-Date: \$4,880,153
Progress Summary: In-Service
Projections: Smith Units $1 \& 2$ Flow Monitor Upgrade projected for installation and to be placed in service in 2000. Expenditures projected at $\$ 300,000$. Existing flow monitors at Smith Units $1 \& 2$ (currently in ECRC) will be retired.
Gulf Power CompanyEnvironmental Cost Recovery Clause (ECRC)January 2000-December 2000
Description and Progress Report ofEnvironmental Compliance Activities and Projects
Title: Substation Contamination Mobile Groundwater Treatment System PE's 1007, 3400
Description:
This capital purchase was the result of Gulf's decision to purchase a previously leasedtreatment system which proved effective in contaminated groundwater treatment. Thedirect purchase of this system resulted in a reduction in long-term project expenditures.
Accomplishments:
System has proven effective in groundwater remediation at reduced costs.
Project-to-Date: \$369,649
Progress Summary: In-Service.
Projections: N/A

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000

Description and Progress Report of Environmental Compliance Activities and Projects

## Title: Crist Cooling Tower Cell PE 1232

## Description:

Pollution control device which allows condenser cooling water to be continually reinjected into the condenser. The cooling tower function limits water discharge temperatures to meet National Pollution Discharge Elimination System (NPDES) requirements.

## Accomplishments:

The additional cooling tower cell has effectively enhanced temperature discharge compliance limits as required by the Industrial Waste Water Permit.

Project-to-Date: \$906,659
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

## Title: Crist 1-5 Dechlorination

PE 1248

## Description:

State and Federal NPDES permits require significant reductions in chlorine discharge from the plant. This equipment injects sulfur trioxide (SO3) into the cooling water canal to chemically eliminate the residual chlorine present in discharge water.

## Accomplishments:

The system has been effective in maintaining chlorine discharge limits.
Project-to-Date: \$305,323
Progress Summary: In-Service.
Projections: N/A
Gulf Power Company
Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000
Description and Progress Report of
Environmental Compliance Activities and Projects
Title: Crist Diesel Fuel Oil Remediation
PE 1270
Description:Installation of monitor wells in the vicinity of storage tank systems to determine ifgroundwater contamination was present. The project included installation of animpervious cap to prevent potential migration of contaminants to surface orgroundwaters.
Accomplishments:
This activity was effective.
Project-to-Date: \$47,955
Progress Summary: In-Service.
Projections: N/A
Gulf Power Company
Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000
Description and Progress Report of
Environmental Compliance Activities and Projects
Title: Crist Bulk Tanker Unloading Secondary Containment PE 1271
Description:
This project was necessary to address deficiencies identified during the August 1992
Environmental Audit of Plant Crist and to minimize the potential risk of an uncontrolleddischarge of pollutants into the waters of the United States. It is also expected to be anew requirement of the Federal Spill Prevention Control and CountermeasuresRegulations presently under revision.
Accomplishments:
Unloading secondary containment complies with regulatory requirements.
Project-to-Date: \$101,495
Progress Summary: In-Service.
Projections: N/A

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000
Description and Progress Report of Environmental Compliance Activities and Projects

## Title: Crist IWW Sampling System PE 1275

## Description:

The 1993 revision to Plant Crist's wastewater discharge permit moved the compliance point from the end of the discharge canal to a point upstream of Thompson's Bayou. To allow for this sample point modification, a dock with access was constructed in the discharge canal. The work includes a small building for the needed monitoring and sampling equipment.

## Accomplishments:

Dock is complete and sampling events are collected at the required compliance point.
Project-to-Date: \$59,543
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> July 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

## Title: Smith Sodium Injection System <br> PE 1413

## Description:

To construct and maintain a silo storage tank system and components which will inject sodium bicarbonate directly onto the coal feeder belt to enhance precipitator performance. The injection of sodium bicarbonate as an additive to low sulfur coal will reduce opacity levels to maintain compliance with Clean Air Act provisions.

## Accomplishments:

The silo storage tank and components have been purchased. The construction phase for the system is expected to take approximately six weeks for completion. Test burns are expected to occur in early October and last through December 1999. The system is expected to be fully operational in January 2000.

Project-to-Date: \$79,114
Progress Summary: Test period to begin in October 1999.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

Title: Smith Stormwater Collection System PE 1446

## Description:

The National Pollution Discharge Elimination System (NPDES) requires that industrial facilities install stormwater management systems in order to prevent the unpermitted discharge of contaminated stormwater runoff to the surface waters of the United States.

## Accomplishments:

No unpermitted discharges have occurred since system installation.
Project-to-Date: \$2,782,600
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 


#### Abstract

Title: Smith Waste Water Treatment Facility PE 1466

\section*{Description:}

The system replaced the existing septic tank system installed in the early 1960's. The new system is designed to provide secondary treatment of raw sewage and domestic waste from the plant proper. The treatment will include aeration, chlorination, and dechlorination of the wastewater prior to discharging into a drain field. This project assures compliance with our industrial waste water permits requirements.


Accomplishments: Compliance maintained.
Project-to-Date: \$175,200
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

## Title: Daniel Ash Management Project PE 1535

## Description:

Provide for a dry ash transport system, lining of the existing bottom ash pond, capping the existing flyash pond and constructing a dry ash storage cell. This project is required to comply with existing groundwater quality standards.

Accomplishments: No reportable exceedances have occurred since system installation.
Project-to-Date: \$13,242,469
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects 

## Title: Underground Fuel Tank Replacement PE 4397

## Description:

To provide for the replacement of all of Gulf's underground tanks with new aboveground tanks. The environmental laws regarding underground tanks are more stringent in regard to monitoring requirements. The risk of potential discharges of petroleum products which could result in groundwater contamination and subsequent remediation are significantly reduced with the installation of above ground systems.

Accomplishments: All underground tanks have been replaced with above ground tank systems.

Project-to-Date: \$457,919
Progress Summary: In-Service.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.1 

## Title: Sulfur/Ammonia

## Description:

The Crist Unit 7 sulfur trioxide (SO3) flue gas system allows the injection of SO 3 into the flue gas stream. The addition of sulfur trioxide to the flue gas improves the collection efficiency of the precipitator when burning a low sulfur coal. Ammonia agglomerates the particles, which in turn enhances the collection efficiency of the precipitator.

## Accomplishments:

The flue gas injection system has improved the efficiency of the Crist Unit 7 precipitator allowing the unit to burn low sulfur coal in compliance with the Clean Air Act Amendments of 1990. Presently, the coal supply at Plant Crist is of such quality in sulfur content that sulfur injection is not necessary to meet the sulfur dioxide emission requirements of the Clean Air Act Amendments (CAAA).

Fiscal Expenditures: N/A
Progress Summary: Pending.
Projections: $\$ 10,500$

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.2 

## Title: Air Emission Fees

## Description:

These expenses are the annual fees required by the Florida Department of Environmental Protection (FDEP) under Title IV of the Clean Air Act Amendments of 1990.

## Accomplishments:

Fees have been paid by due dates.
Fiscal Expenditures: N/A
Progress Summary: See Accomplishments.
Projections: \$711,000

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000
Description and Progress Report of Environmental Compliance Activities and Projects

O \& M Line Item 1.3
Title: Title V
Description:
These are expenses associated with the preparation of the Clean Air Act Amendments Title V permit applications and the subsequent implementation of Title V permits.

## Accomplishments:

Title V permits have yet to be issued for Plants Crist, Smith or Scholz.
Fiscal Expenditures: N/A
Progress Summary: See Accomplishments.
Projections: \$65,767

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of <br> Environmental Compliance Activities and Projects O \& M Line Item 1.4 

## Title: Asbestos Fees

## Description:

These are both annual and individual project fees due to the Florida Department of Environmental Protection (FDEP) for asbestos abatement projects. These expenses are also associated with required annual State asbestos fees.

## Accomplishments:

Fees paid as required and on a timely basis.
Fiscal Expenditures: N/A
Projections: \$5,500

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000
Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.5

## Title: Emission Monitoring

## Description:

This program provides quality assurance/quality control testing for CEMs, including Relative Accuracy Test Audits and Linearity Tests as required by the Clean Air Act Amendments of 1990.

## Accomplishments:

All systems are in compliance.

## Fiscal Expenditures: N/A

Progress Summary: See Accomplishments
Projections: \$307,389

## Gulf Power Company

# Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.6 

## Title: General Water Quality

## Description:

These are ongoing activities undertaken pursuant to the Company's Industrial Waste Water (IWW) permit and also include extensive surface and groundwater monitoring studies.

## Accomplishments:

All activities are on-going and comply with all applicable environmental laws, rules, and regulations. For the ECRC approved Plant Smith CT Soil Contamination Studies, Gulf was successful in convincing FDEP that air treatment for the designed remediation system was unnecessary; air treatment and related air equipment installation, operation and maintenance can significantly increase costs of such systems. Through successful negotiations for the omission of air treatment, Gulf significantly reduced expenses for this project.

Fiscal Expenditures: N/A
Progress Summary: See Accomplishments
Projections: \$563,005
Gulf Power CompanyEnvironmental Cost Recovery Clause (ECRC)January 2000-December 2000Description and Progress Report ofEnvironmental Compliance Activities and Projects
O \& M Line Item 1.7
Title: Groundwater Contamination Investigation

## Description:

This project includes sampling and testing to determine possible environmental impacts to groundwater from past herbicide applications at various substation sites.

## Accomplishments:

The Florida Department of Environmental Protection has issued No Further Action (NFA) at 20 sites.

Fiscal Expenditures: N/A
Progress Summary: See Accomplishments
Projections: \$1,445,670

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.8 

Title: State NPDES Administration

## Description:


#### Abstract

This is the fee that is required by the State Of Florida's National Pollution Discharge Elimination System (NPDES) program administration. The purpose of these fees is the renewal of NPDES permitting at Plant Smith and Scholz.


## Accomplishments:

Compliance with fee due dates.
Fiscal Expenditures: N/A
Progress Summary: See Accomplishments
Projections: $\$ 42,000$

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.9 

## Title: Lead \& Copper Rule

## Description:

These are sampling and analytical costs for lead and copper in drinking water as required by the Florida of Environmental Protection (FDEP) regulations.

## Accomplishments:

All sampling and analytical protocols are current.
Fiscal Expenditures: N/A
Progress Summary: See Accomplishments.
Projections: $\$ 6,000$

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of <br> Environmental Compliance Activities and Projects <br> O \& M Line Item 1.10 

## Title: Environmental Auditing/Assessment

## Description:

This program ensures continued compliance with environmental laws, rules, and regulations through auditing and/or assessment of company facilities and operations.

## Accomplishments:

Audits and assessments accomplished to date have demonstrated compliance with environmental laws, rules, and regulations.

Fiscal Expenditures: N/A
Progress Summary: 1999 audits are scheduled for October.
Projections: \$23,000

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC) January 2000-December 2000

Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.11

Title: General Solid and Hazardous Waste

## Description:

This program provides for the proper identification, handling, storage, transportation and disposal of solid and hazardous wastes.

Accomplishments:
Gulf has complied with all hazardous and solid wastes regulations.
Expenditures: N/A
Progress Summary: See Accomplishments
Projections: \$68,442

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000
Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.12

## Title: Above Ground Storage Tank Integrity and Secondary Containment Upgrades

## Description:

This project is required under the provisions of Chapter 62-762 F.A.C. and includes specifies performance standards applicable to existing field-erected storage tank systems. These performance standards include installation of secondary containment, cathodic protection and tank integrity inspections.

## Accomplishments:

Gulf has complied with all petroleum storage tank system requirements.
Expenditures: N/A
Progress Summary: See Accomplishments
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.13 

## Title: Low NOx

## Description:

This project refers to the purchase and installation costs of Low NOx burner tips on Crist Units 4 \& 5 and Smith Unit 1 in order to comply with Phase II requirements of the Clean Air Act Amendments.

Accomplishments: Burner tips on Crist Unit 5 are installed and in-service. Burner tips on Crist Unit 4 are currently being installed and are expected to be in-service in October. Burner tips on Smith Unit 1 are installed and in-service.

Expenditures: \$1,332,939 in 1999.
Progress Summary: See Accomplishments
Projections: $\$ 0$

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects <br> O \& M Line Item 1.14 

## Title: Crist 4-7 Ash Pond Diversion Curtains

## Description:

This project refers to the installation of additional flow diversion curtains at the Plant Crist ash pond to effectively increase water retention time in the ash pond, thereby allowing for the sedimentation/precipiation treatment process to be more effective in reducing levels of suspended particulates from the outfall at the Plant Crist ash pond.

Accomplishments: The diversion curtains have been installed.
Expenditures: \$71,800 in 1999.
Progress Summary: See Accomplishments
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) <br> January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.15 

## Title: Mercury Emissions

## Description:

This project refers to EPA requirements to analyze coal shipments for mercury and chlorine content.

Accomplishments: Coal shipments are being analyzed as required.
Expenditures: \$14,100 in 1999.
Progress Summary: Sampling and analytical requirements are not expected in 2000.
Projections: N/A

# Gulf Power Company <br> Environmental Cost Recovery Clause (ECRC) January 2000-December 2000 <br> Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.16 

## Title: Sodium Injection

## Description:

This project refers to the installation of a sodium injection system at Plant Smith. The activity involves sodium injection to the coal supply at Plant Smith to enhance precipitator efficiencies when burning low sulfur coal.

Accomplishments: Sodium carbonate has been delivered to Plant Smith.

Expenditures: \$37,000 in 1999.
Progress Summary: Test period to begin in October 1999.
Projections: \$100,000

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
January 2000-December 2000
Description and Progress Report of Environmental Compliance Activities and Projects O \& M Line Item 1.17

Title: Gulf Coast Ozone Study (GCOS)

## Description:

Escambia and Santa Rosa counties are identified as potential ozone non-attainment areas due to the new eight-hour ambient air quality standards adopted by the U.S.
Environmental Protection Agency (EPA) in accordance with Title I of the Clean Air Act Amendments of 1990. This project refers to Gulf's participation in the Gulf Coast Ozone Study (GCOS) which is a joint modeling analysis between Gulf Power and the State of Florida to provide an improved basis for assessment of eight-hour ozone air quality for Northwest Florida.

Accomplishements: N/A
Expenditures: N/A
Progress Summary: N/A
Projections: \$253,000

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Calculation of the Energy \& Demand Allocation \% By Rate Class
January 2000 - December 2000


## Notes:

(1) Average 12 CP load factor based on actual 1997 load research data
(2) Projected KWH sales for the period January 2000 - December 2000
(3) Calculated: $(\mathrm{Col} 2) /(8,760 \times \mathrm{Col} \mathrm{1}),(8,760$ hours $=$ the \# of hours in 1 year $)$
(4) Based on 1990 demand losses
(5) Based on 1990 energy losses
(6) $\mathrm{Col} 2 \times \mathrm{Col} 5$
(7) $\mathrm{Col} 3 \times \mathrm{Col} 4$
(8) $\mathrm{Col} 6 /$ total for Col 6
(9) $\mathrm{Col} 7 /$ total for Col 7

Gulf Power Company
Environmental Cost Recovery Clause (ECRC)
Calculation of the Energy \& Demand Allocation \% By Rate Class
January 2000 - December 2000
(2)
(3)
(4)
(5)
(6)
(7)

| Percentage of KWH Sales at Generation - (\%) | Percentage of 12 CP Demand at Generation $\qquad$ (\%) | EnergyRelated Costs | Demand- <br> Related <br> Costs | Total <br> Environmental <br> Costs | $\qquad$ | Environmental Cost Recovery Factors ( $\downarrow / \mathrm{KWH}$ ) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47.18085\% | 56.09219\% | 3,374,582 | 2,478,379 | 5,852,961 | 4,669,455,000 | 0.125 |
| 2.66554\% | 3.13594\% | 190,651 | 138,558 | 329,209 | 263,808,000 | 0.125 |
| 22.18148\% | 20.86409\% | 1,586,516 | 921,859 | 2,508,375 | 2,195,727,000 | 0.114 |
| 10.66825\% | 8.39427\% | 763,040 | 370,893 | 1,133,933 | 1,088,382,000 | 0.104 |
| 16.13947\% | 11.07177\% | 1,154,365 | 489,195 | 1,643,560 | 1,680,197,000 | 0.098 |
| 0.88443\% | 0.20062\% | 63,258 | 8,864 | 72,122 | 87,532,000 | 0.082 |
| 0.24220\% | 0.16656\% | 17,323 | 7,359 | 24,682 | 23,970,000 | 0.103 |
| 0.03778\% | 0.07456\% | 2,702 | 3,294 | 5,996 | 3,739,000 | 0.160 |
| 100000000\% | 100.00000\% | \$7.152.437 | \$4.418.401 | \$11.570.838 | 10,012.810.000 | 0.116 |

Notes:
(1) From Schedule 42-6P, Col 8
(2) From Schedule 42-6P, Col 9
(3) Col $1 \times$ Total Energy $\$$ from Schedule 42-1P, line 5
(4) $\mathrm{Col} 2 \times$ Total Demand $\$$ from Schedule 42-1P, line 5
(5) $\mathrm{Col} 3+\mathrm{Col} 4$
(6) Projected KWH sales for the period January 2000 - December 2000
(7) $\operatorname{Col} 5 / \operatorname{Col} 6 \times 100$

## Schedule 42-1E

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period True-Up Amount

## January 1999 - December 1999

PeriodAmount
Line
(\$)
1 Over/(Under) Recovery for the current period
(Schedule 42-2E, Line 5)
201,782
2 Interest Provision
(Schedule 42-2E, Line 6)

$$
102,128
$$

3 Sum of Current Period Adjustments (Schedule 42-2E, Line 10) $\square$
4 Current Period True-Up Amount to be refunded/(recovered) in the projection period January 2000 - December 2000 (Lines $1+2+3$ )

## Gulf Power Company

## Environmental Cost Recovery Clause (ECRC) Calculation of the Current Period True-Up Amount

January 1999 - December 1999
Current Period True-Up Amoun
(in Dollars)

## Line

ECRC Revenues (net of Revenue Taxes)
True-Up Provision (Orders No. PSC-98-1764\&1224-FOF-EI)
3 ECRC Revenues Applicable to Perlod (Lines $1+2$ )
4 Jurisdictional ECRC Costs

```
a}\quad0&MA\mathrm{ Activities (Schedule 42-5E, line 9)
b Capital Investment Projects (Schedule 42-7E, line 9)
```

c Total Jurisdietional ECRC Costs
5 Over/(Under) Recovery (Line 3-Line 4c)
6 Interest Provision (Schedule 42-3E, Line 10)

Beginning Balance True-Up \& Interest Provision
a Deferred True-Up from October 1997-September 1998 (Schedule 1A-1, Line 3)
b Deferred True-Up from October 1998 - December 1998 (Schedule 1A-2, Line 3)

8 True-Up Collected/(Refunded) (see Line 2)
9 End of Period Total True-Up (Lines $5+6+7+7 a+8$ )
10 Adjustments to Period Total True-Up Including Interest

| Actual January | Actual <br> February | Actual March | Actual April | Actual May | Actual June | Actual July | Actual <br> Augus! | Estimated <br> September | Estimated October | Estimated <br> November | Estimated December | End of Period <br> Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 639,006 | 520,170 | 547,563 | 608,853 | 682,845 | 792,350 | 890,896 | 926,143 | 750,866 | 601,515 | 564,459 | 677,355 | 8,202,021 |
| 328,613 | 328,613 | 328,613 | 328,613 | 328,613 | 328,613 | 328,613 | 328,613 | 328,613 | 328,613 | 328,613 | 328,612 | 3,943,355 |
| 967,619 | 848,783 | 876,176 | 937,466 | 1,011,458 | 1,120,963 | 1,219,509 | 1,254,756 | 1,079,479 | 930,128 | 893,072 | 1,005,967 | 12,145,376 |
| $\begin{aligned} & 146,660 \\ & 721,528 \end{aligned}$ | $\begin{aligned} & 777,075 \\ & 717,428 \end{aligned}$ | $\begin{array}{r} 44,985 \\ 716,427 \end{array}$ | $\begin{array}{r} 51,266 \\ 683,725 \\ \hline \end{array}$ | $\begin{array}{r} 586,331 \\ 680,471 \\ \hline \end{array}$ | $\begin{array}{r} 300,129 \\ 679,323 \\ \hline \end{array}$ | $\begin{array}{r} 137,913 \\ 677,707 \\ \hline \end{array}$ | $\begin{array}{r} 46,565 \\ 675,314 \\ \hline \end{array}$ | $\begin{aligned} & 553,916 \\ & 674,145 \\ & \hline \end{aligned}$ | $\begin{aligned} & 352,642 \\ & 671,450 \\ & \hline \end{aligned}$ | $\begin{array}{r} 471,938 \\ 669,659 \\ \hline \end{array}$ | $\begin{array}{r} 237,493 \\ 669,504 \\ \hline \end{array}$ | $\begin{array}{r} 3,706,913 \\ 8,236,681 \\ \hline \end{array}$ |
| 868,188 | 1,494,503 | 761,412 | 734,991 | 1,266,802 | 979,452 | 815,620 | 721,879 | 1,228,061 | 1,024,092 | 1,141,597 | 906,997 | 11,943,594 |
| 99,431 | $(645,720)$ | 114,764 | 202,475 | $(255,344)$ | 141,511 | 403,889 | 532,877 | $(148,582)$ | $(93,964)$ | $(248,525)$ | 98,970 | 201,782 |
| 15,695 | 13,254 | 10,995 | 10,297 | 8,880 | 7,556 | 7,542 | 8,383 | 7,827 | 5,908 | 3,763 | 2,028 | 102,128 |
| 3,943,355 | 3,729,868 | 2,768,789 | 2,565,935 | 2,450,094 | 1,875,017 | 1,695,471 | 1,778,289 | 1,990,936 | 1,521,568 | 1,104,899 | 531,524 | 3,943,355 |
| $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ | $(14,963)$ |
| 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 | 65,238 |
| $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,613)$ | $(328,612)$ | $(3,943,355)$ |
| 3,780,143 | 2,819,064 | 2,616,210 | 2,500,369 | 1,925,292 | 1,745,746 | 1,828,564 | 2,041,211 | 1,571,843 | 1,155,174 | 581,799 | 354,185 | 354,185 |
|  |  |  |  |  |  |  |  |  |  |  |  | 0 |

$\begin{array}{lllllllllllllll}3,780,143 & 2,819,064 & 2,616,210 & 2,500,369 & 1,925,292 & 1,745,746 & 1,828,564 & 2,041,211 & 1,571,843 & 1,155,174 & 581,799 & 354,185 & 354,185\end{array}$

## Gulf Power Compan

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period True-Up Amoun January 1999 - December 1999

Interest Provision
(in Dollars)

| Actual January | Actual Febraary | Actual March | Actual April | Actual May | Actual June | Actual July | Actual <br> Augus! | Estimated <br> September | Estimated October | Estimated <br> November | Estimated December | End of <br> Period <br> Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3,993,630 | 3,780,143 | 2,819,064 | 2,616,210 | 2,500,369 | 1,925,292 | 1,745,746 | 1,828,564 | 2,041,211 | 1,571,843 | 1,155,174 | 581,799 |  |
| 3,764,448 | 2,805,810 | 2,605,215 | 2,490,072 | 1,916,412 | 1,738,190 | 1,821,022 | 2,032,828 | 1,564,016 | 1,149,266 | 578,036 | 352,157 |  |
| 7,758,078 | 6,585,953 | 5,424,279 | 5,106,282 | 4,416,781 | 3,663,482 | 3,566,768 | 3,861,392 | 3,605,227 | 2,721,109 | 1,733,210 | 933,956 |  |
| 3,879,039 | 3,292,977 | 2,712,140 | 2,553,141 | 2,208,391 | 1,831,74! | 1,783,384 | 1,930,696 | 1,802,614 | 1,360,555 | 866,605 | 466,978 |  |
| 0.049000 | 0.048100 | 0.048500 | 0.048800 | 0.048000 | 0.048500 | 0.050500 | 0.051000 | 0.053200 | 0.051000 | 0.053200 | 0.051000 |  |
| 0.048100 | 0.048500 | 0.048800 | 0.048000 | 0.048500 | 0.050500 | 0.051000 | 0.053200 | 0.051000 | 0.053200 | 0.051000 | 0.053200 |  |
| 0.097100 | 0.096600 | 0.097300 | 0.096800 | 0.096500 | 0.099000 | 0.101500 | 0.104200 | 0.104200 | 0.104200 | 0.104200 | 0.104200 |  |
| 0.048550 | 0.048300 | 0.048650 | 0.048400 | 0.048250 | 0.049500 | 0.050750 | 0.052100 | 0.052100 | 0.052100 | 0.052100 | 0.052100 |  |
| 0.004046 | 0.004025 | 0.004054 | 0.004033 | 0.004021 | 0.004125 | 0.004229 | 0.004342 | 0.004342 | 0.004342 | 0.004342 | 0.004342 |  |
| 15,695 | 13,254 | 10,995 | 10,297 | 8,880 | 7,556 | 7,542 | 8,383 | 7,827 | 5,908 | 3,763 | 2,028 | 102,128 |

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period True-Up Amount January 1999 - December 1999

## Variance Report of O \& M Activities

(in Dollars)


Notes:
Column (1) is the End of Period Totals on Schedule 42-5E
Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-98-1764-FOF-EI
Column (3) $=$ Column (1) - Column (2)
Column (4) $=$ Column (3) $/$ Column (2)

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period True-Up Amount
January 1999 - December 1999

## 0 \& M Activities <br> (in Dollars)



Notes:
(A) Line $3 \times$ Line $5 \times 1.0014$ line loss multiplier
(B) Line $4 \times$ Line 6

## Gulf Power Company

Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period True-Up Amount
January 1999 - December 1999

## Variance Report of Capital Investment Projects - Recoverable Costs <br> (in Dollars)

|  |  | (1) <br> Estimated/ | (2) Original | (3) | (4) Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Line | Actual | Projected | Amount | Percent |  |
|  | 1 Description of Investment Projects |  |  |  |  |  |
|  | .1 Air Quality Assurance Testing | 39,638 | 39,643 | (5) | (0.0) | \% |
|  | . 2 Crist 5, 6 \& 7 Precipitator Projects | 3,089,086 | 3,089,098 | (12) | (0.0) | \% |
|  | . 3 Crist 7 Flue Gas Conditioning | 267,760 | 267,758 | , | 0.0 | \% |
|  | . 4 Low NOx Burners, Crist 6 \& 7 | 2,044,670 | 2,044,665 | 5 | 0.0 | \% |
|  | . 5 CEMS - Crist 1, 4-7, 6 \& 7 Upgrade; Scholz 1; Smith 1 \& 2; Daniel | 640,278 | 639,732 | 546 | 0.1 | \% |
|  | . 6 Sub. Contam. Mobile Groundwater Treat. Sys. | 49,315 | 48,964 | 351 | 0.7 | \% |
|  | . 7 Crist Cooling Tower Cell | 112,351 | 112,352 | (1) | (0.0) | \% |
|  | . 8 Crist 1-5 Dechlorination | 39,005 | 39,009 | (4) | (0.0) | \% |
|  | . 9 Crist Diesel Fuel Oil Remediation | 6,055 | 6,057 | (2) | (0.0) | \% |
|  | .10 Crist Bulk Tanker Unload Sec Contain Struc | 12,974 | 12,973 | , | 0.0 | \% |
|  | .11 Crist IWW Sampling System | 7,579 | 7,583 | (4) | (0.1) | \% |
|  | .12 Smith Sodium Injection System | 2,571 | 0 | 2,571 | 100.0 | \% |
|  | .13 Smith Stormwater Collection System | 353,786 | 353,784 |  | 0.0 | \% |
|  | . 14 Smith Waste Water Treatment Facility | 21,696 | 21,693 | 3 | 0.0 | \% |
|  | . 15 Daniel Ash Management Project | 2,087,465 | 2,074,792 | 12,673 | 0.6 | \% |
|  | .16 Underground Fuel Tank Replacement | 93,755 | 93,754 | , | 0.0 | \% |
|  | .17 SO2 Allowances | $(342,663)$ | (42.712) | (299,951) | (702.3) | \% |
|  | 2 Total Investment Projects - Recoverable Costs | 8.525.321 | 8.809 .145 | (283.824) | (3.2) | \% |
|  | 3 Recoverable Costs Allocated to Energy | 5,955,488 | 6,251,334 | $(295,846)$ |  | \% |
|  | 4 Recoverable Costs Allocated to Demand | 2,569,833 | 2,557,811 | 12,022 | 0.5 | \% |
|  | Notes: |  |  |  |  |  |
|  | Column (1) is the End of Period Totals on Schedule 42-7E |  |  |  |  |  |
|  | Column (2) is the approved Projected amount in accordance with FPSC Order No. PSC-98-1764-FOF-EI |  |  |  |  |  |
|  | Column (3) = Column (1) - Column (2) |  |  |  |  |  |
|  | Column (4) $=$ Column (3) / Column (2) |  |  |  |  |  |


(A) Each project's Total System Recoverable Expenses on Schedule 42-8E, Line 9
(B) Line $3 \times$ Line $5 \times 1.0014$ line loss multiplier
(C) Line $4 \times$ Line 6

Environmental Cost Recovery Clause (ECRC)
alculation of the Current Period True-Up Amoum
January 1999 - December 199
Return on Capital Investments, Depreciation and Taxer
For Project: Air Quality Assurance Testing
P.E. 1006
(in Dollars)


## Notes:

(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9ax Line $10 \times 1.0014$ line loss multiptier
(F) Line $9 \mathrm{~b} \times$ Line 11


## Votes:

A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Votes:
(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.172 \% \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


## des:

(A) Description and reason for 'Other' adjustments to net investment for this project
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Votes:
(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

## Culf Power Compant

## Environmental Cost Recovery Clause (ECRC) <br> Calculation of the Current Period True-Up Amount

January 1999 - December 1999
Return on Capital Investments, Depreciation and Taxes
For Project: Sub. Contam. Mobile Groundwater Treat. Sys. P.E. 1007 \& 3400 (in Dollars)


Votes:
A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for Other adjustments to investment expenses for this project
E) Line 9 a Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


## otes:

A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002)
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F)
(F) Line $9 \mathrm{~b} \times$ Line 11


## leses:

(A) Description and reason for 'Other' adjustments to net investment for this project
C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

yotes:
A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 a \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

Gulf Power Compan
Environmental Cost Recovery Clause (ECRC)
Calculation of the Current Period True-Up Amount
January 1999 - December 1999
Return on Capital Investments, Depreciation and Taxes
For Project: Crist Bulk Tanker Unload Sec Contain Struc
P.E. 1271
(in Dollars)

lotes:
(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustrnents to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $\mathrm{I} 2 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9a $\times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line 9b $\times$ Line 11


## ctes:

(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 a \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line 9b $\times$ Line 11

voles:
(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11

otes:
(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expeases for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multipliet
(F) Line $9 \mathrm{~b} \times$ Line 11


## iotes:

(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


## 隹:

A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line 9a $\times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


Voles:
(A) Description and reason for 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Description and reason for 'Other' adjustments to investment expenses for this project
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 11


## Jotes:

(A) Description and reason for' 'Other' adjustments to net investment for this project
(B) Description of Adjustments to Reserve for Gross Salvage and Other Recoveries and Cost of Removal
(C) Line $6 \times 7.1729 \% \times 1 / 12$. Based on ROE of $12 \%$ and weighted income tax rate of $38.575 \%$ (expansion factor of 1.628002 )
(D) Emission Allowance Expense/(Amortization of Gain on Sales of Allowances)
(E) Line $9 \mathrm{a} \times$ Line $10 \times 1.0014$ line loss multiplier
(F) Line $9 \mathrm{~b} \times$ Line 1

