

SSES-FSAR

QUESTION 410.1

- 1.a. Indicate the estimated annual cost by year to operate each unit of the subject facility for the first seven full years of each unit's commercial operation. The types of costs included in the estimates should be indicated and include (but not necessarily be limited to) operation and maintenance expense (with fuel costs shown separately), depreciation, taxes and a reasonable return on investment. (Enclosed is a form which should be used for each year of the seven year period.) Indicate the projected plant capacity factor (in percent) for each unit during each of the seven years. Provide separate estimates using 50 percent and 60 percent plant capacity factors.
  
- b. Indicate the unit price per kWh experienced by each applicant on system-wide sales of electric power to all customers for the most recent 12-month period.

RESPONSE:

The information requested was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

ATTACHMENT FOR ITEM NO. 1.a.

ESTIMATED ANNUAL COST OF OPERATING NUCLEAR GENERATING UNIT:

\_\_\_\_\_ FOR THE CALENDAR YEAR 19\_\_  
(thousands of dollars)

Operation and maintenance expenses	
Nuclear power generation	
Nuclear fuel expense (plant factor _____%)	. \$ _____
Other operating expenses	. . . . . _____
Maintenance expenses	. . . . . _____
Total nuclear power generation	. . . . . _____
Transmission expenses	. . . . . _____
Administrative and general expenses	
Property and liability insurance	. . . . . _____
Other A.&G. expenses	. . . . . _____
Total A.&G. expenses	. . . . . _____
TOTAL O&M EXPENSES	. . . . . _____
Depreciation expense	. . . . . _____
Taxes other than income taxes	
Property taxes	. . . . . _____
Other	. . . . . _____
Total taxes other than income taxes	. . . . . _____
Income taxes - Federal	. . . . . _____
Income taxes - Other	. . . . . _____
Deferred income taxes - Net	. . . . . _____
Investment tax credit adjustments - Net	. . . . . _____
Return (rate of return: _____%)	. . . . . _____
TOTAL ANNUAL COST OF OPERATION	. . . . . \$ _____

SSES-FSAR

QUESTION 410.2

Indicate the estimated costs of permanently shutting down each unit of the facility, stating what is included in such costs, the assumptions made in estimating the costs, the type of shutdown contemplated, and the intended source of funds to cover these costs.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.3

Provide an estimate of the annual cost to maintain each unit of the shutdown facility in a safe condition. Indicate what is included in the estimate, assumptions made in estimating costs, and the intended source of funds to cover these costs.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.4

If the facility is jointly-owned provide copies of the joint participation agreement setting forth the procedures by which the applicants will share operating expenses and decommissioning costs.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.5

Provide copies of the prospectus for the most recent security issue and copies of the most recent SEC Form 10-K and 10-Q. Provide copies of the preliminary prospectus for any pending security issue. Submit copies of the Annual Report to Stockholders each year as required by 10 CFR 50.71(b).

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.6

Describe aspects of its regulatory environment including, but not necessarily limited to, the following: prescribed treatment of allowance for funds used during construction; rate base (original cost, fair value, other); accounting for deferred income taxes and investment tax credits; fuel adjustment clauses in effect or proposed; historical, partially projected, or fully projected test year.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.7

Describe the nature and amount of its most recent rate relief action(s). In addition, indicate the nature and amount of any pending rate relief action(s). Use the attached form to provide this information. Provide copies of the submitted, financially related testimony and exhibits of the staff and company in the most recent rate relief action or pending action. Furnish copies of the hearing examiner's report and recommendation, and final opinion last issued with respect to each participant, including all financially related exhibits referred to therein.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).



SSSES-FSAR

ATTACHMENT FOR ITEM NO. 7

RATE DEVELOPMENTS

Electric Gas Steam

Granted

Test year utilized  
Annual amount of revenue increase  
requested-  
test year basis (000's)  
Date petition filed  
Annual amount of revenue increase  
allowed-  
test year basis (000's)  
Percent increase in revenues allowed  
Date of final order  
Effective date  
Rate base finding (000's)  
Construction work in progress included in  
Rate base (000's)  
Rate of return on rate base authorized  
Rate of return on common equity authorized

Revenue Effect (000's)

Amount received in year granted  
Amount received in subsequent year  
(If not available, annualize amounts  
received in year granted)

Pending Requests

Test year utilized  
Amount (00's)  
Percent increase  
Date petition filed  
Date by which decision must be issued  
Rate of return on rate base requested  
Rate of return on common equity requested  
Amount of rate base requested  
Amount of construction work in progress  
requested for inclusion in rate base

SSES-FSAR

QUESTION 410.8

Complete the enclosed form entitled, "Financial Statistics," for the most recent twelve-month period and for the previous three calendar years.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

ATTACHMENT FOR ITEM NO. 8  
FINANCIAL STATICS

12 months ended

(dollars in millions)

Earnings available to common equity  
Average common equity  
Rate of return on average common equity

Times total interest earned before FIT:  
Gross income (both including and excluding  
AFDC) + current and deferred FIT + total  
interest charges + amortization of debt  
discount and expense

Times long-term interest earned before FIT:  
Gross income (both including and excluding  
AFDC) + current and deferred FIT long term  
interest charges + amortization of  
debt discount and expense

Bond ratings (end of period)  
Standard and Poor's  
Moody's

Times interest and preferred dividends earned after FIT:  
Gross income (both including and excluding  
AFDC) + total interest charges + amortization  
of debt discount and expense + preferred  
dividends.

AFUDC  
Net income after preferred dividends  
‡

Market price of common  
Book value of common  
Market-book ratio (end of period)\*

Earnings avail. for common less AFDC +  
depreciation and amortization, deferred  
taxes, and invest. tax credit adjust.-  
deferred.

---

\* If subsidiary company, use parent's data.

SSES-FSAR

12 months' ended

(dollars in millions)

Common dividends  
Ratio

Short-term debt  
Bank loans  
Commercial paper

Capitalization (Amount & Percent)  
Long-term debt  
Preferred stock  
Common equity

SSES-FSAR

QUESTION 410.9

Is each participant's percentage ownership share in the facility equal to its percentage entitlement in the electrical capacity and output of the plant? If not, explain the difference(s) and any resultant effect on any participant's obligation to provide its share of operating costs.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.10

Describe the rate-setting authority and rate covenants of the cooperatives and how that authority will be used to ensure the satisfaction of financial obligations in relation to operation and eventual shutdown of the facility.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.11

Describe the nature and amount of the cooperative's most recent rate relief action(s) and its anticipated effect on net margins. In addition, indicate the nature and amount of any pending rate relief action(s).

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).

SSES-FSAR

QUESTION 410.12

If membership cooperatives are involved, explain the contractual arrangements between the cooperative and its members that will provide funds for operation and eventual shutdown of the facility. Provide representative copies of such contracts.

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).



SSES-FSAR

QUESTION 410.13

Provide copies of the latest annual and interim financial statements. Also provide copies of similar statements for the corresponding periods ended in the previous year. Continue to submit copies of the annual financial statements each year as required by 10 CFR 50.71(b).

RESPONSE:

This information was provided by letter dated April 22, 1981 (PLA-744, Curtis to Youngblood).