



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NRC PDR

MAR 7 1979

Docket Nos: 50-514
50-515

Mr. William J. Lindblad
Vice President
Portland General Electric Company
121 S. W. Salmon Street
Portland, Oregon 97205

Dear Mr. Lindblad:

SUBJECT: REQUESTS FOR ADDITIONAL INFORMATION FOR
PEBBLE SPRINGS

Enclosed are requests for updated financial information
for the Pebble Springs application.

Your responses are requested by April 15, 1979.

Sincerely,

A handwritten signature in dark ink, appearing to read "Steven A. Varga".

Steven A. Varga, Chief
Light Water Reactors Branch No. 4
Division of Project Management

Enclosure:
As stated

cc: See next page

7903300520

ATTACHMENT FOR ITEM NO. 2.h.
FINANCIAL STATISTICS

12 months' ended
1978 1977 1976
(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.
Common dividends
Ratio

Short-term debt
Bank loans
Commercial paper

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

* if subsidiary company, use parent's data.

ATTACHMENT FOR ITEM NO. 2.f.

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 (000'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

ATTACHMENT FOR ITEM NO. 1
PLANT CAPITAL INVESTMENT
SUMMARY

BASIC DATA

Name of plant		Cost basis: <u>at start of construction</u>
Net capacity	MW(e)	
Reactor type		
Location		<u>Type of cooling</u>
		Run of river _____
<u>Design and construction period</u>		Natural draft _____
		cooling towers _____
Month, year NSSS order placed		Mechanical draft _____
		cooling towers _____
Month, year of commercial operation		Other (describe) _____
Length of workweek	hours	
Interest rate, interest during construction		simple? or compound?

COST SUMMARY

<u>Account Number</u>	<u>Account Title</u>	<u>Total Cost</u> (thousand dollars)
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DIRECT COSTS

20	Land and land rights.....	\$ _____
	<u>PHYSICAL PLANT</u>	
21	Structures and site facilities.....	_____
22	Reactor plant equipment.....	_____
23	Turbine plant equipment.....	_____
24	Electric plant equipment.....	_____
25	Misc. plant equipment.....	_____
	Subtotal.....	\$ _____
	Spare parts allowance.....	_____
	Contingency allowance.....	_____
	Subtotal.....	\$ _____

INDIRECT COSTS

91	Construction facilities, equip't, and services.....	\$ _____
92	Engineering and const. mg't. services...	_____
93	Other costs.....	_____
94	Interest during construction.....	_____
	Subtotal.....	\$ _____
	Start of construction cost.....	\$ _____
	* Escalation during construction (___ % yr.)	_____
	Total plant capital investment (\$ ___ /KW)	\$ _____

*Indicate separate escalation rates for site labor, site materials, and for purchased equipment, if applicable.

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REQUEST FOR ADDITIONAL FINANCIAL INFORMATION

PEBBLE SPRINGS NUCLEAR STATION, UNITS 1 AND 2

DOCKET NOS. STN 50-514/515

1. Provide the most recent estimates for each unit grouped as follows:
(a) total nuclear production plant costs; (b) transmission, distribution, and general plant costs; and (c) nuclear fuel inventory cost for the first core. The cost estimates should be in dollars escalated through the year of construction completion. Also, complete the attached schedule entitled, "Plant Capital Investment Summary," for each unit using the most recent cost estimates. Indicate the estimated site labor requirements expressed as "man-hours/kWe." Indicate the average site labor pay rate in dollars per hour (including fringe benefits) effective at month and year of NSSS purchase. Indicate the estimated month and year of construction start for each unit and the earliest and latest estimated dates for completion of construction of each unit.
2. Provide the following information for each investor-owned applicant:
 - a. Complete the attached schedule entitled, "Sources of Funds for System-Wide Construction Expenditures During Period of Construction of Subject Nuclear Power Plant," through the year of earliest estimated completion of Unit No. 2. Indicate the assumptions upon which the "Sources of Funds" statement is based. These assumptions include, but are not necessarily limited to: (a) rate of return on average common stock equity; (b) preferred stock dividend rate; (c) long-term and short-term debt interest rates; (d) market/book ratio; (e) common stock dividend payout ratio; (f) target and year by year capital structure; (g) resultant SEC and indenture interest coverages over the period of construction; and (h) annual growth rate in kWh sales and price per kWh. Provide a brief explanation of the basis for each assumption.

If nuclear fuel for the facility is to be acquired by lease or other arrangement than purchase, briefly describe the terms of the lease or other arrangement.
 - b. Provide copies of the 1978 Annual Report to Stockholders, copies of the prospectus for the Company's most recent security issue and copies of the most recent SEC Form 10-K. Provide copies of the preliminary prospectus for any pending security issue. Continue to submit copies of the Annual Report for each year thereafter as required by 10 CFR 50.71(b).

- c. Provide copies of the most recent Officer's Certificate or Net Earnings Certificate prepared in conjunction with the issuance of mortgage bonds or debentures and showing interest coverage calculations using the tests set forth in the applicable indenture. Explain bondable property addition provisions as they relate to restrictions on the issuance of new long-term debt. Provide copies of the portions of the indenture relating to interest coverage tests or alternative earnings tests and bondable property additions. Provide calculations of net earnings and interest coverage for the most recent 12-month period using the definitions of net earnings and annual interest requirements (on debt presently outstanding) using the most restrictive test set forth in the mortgage bond indenture. Assuming a range of interest rates considered realistic by the utility, state the additional amount of first mortgage bonds which could be issued under the most restrictive test based on net earnings as defined by the indenture for the most recent 12-month period.
- d. If the corporate charter contains a preferred stock coverage requirement, provide copies of that portion of the charter. Assuming a range of dividend yields considered realistic by the utility, state the additional amount of preferred stock that could be issued by applying the most restrictive test for preferred dividend coverage for the most recent 12-month period.
- e. Provide a detailed explanation of all other restrictions, indenture provisions or constraints on the issuance of short- and long-term debt, preferred stock, preference stock and common stock. Short-term debt should include bank lines of credit and commercial paper, if any. Indicate compensating balance requirements, if any, for bank loans.
- f. Describe the nature and amount of the Company's most recent rate relief action and the anticipated effect on revenues. In addition, indicate the nature, status, and amount of any pending rate relief proceedings, if any. Use the attached form to provide this information. Provide copies of the hearing examiner's report and recommendation and the interim and final rate orders and opinions, including all exhibits referred to therein. Provide copies of the submitted, financially related testimony and exhibits of the staff and company in the most recent rate relief action or pending rate relief request.

Describe aspects of the company's regulatory environment including, but not necessarily limited to, the following: test year utilized (describe nature and timing); prescribed treatment of allowance for funds used during construction and of construction work in progress (indicate percentage and amount included in rate base); form of rate base (original cost, fair value, other (describe)); accounting for deferred income taxes and investment tax credits; and fuel adjustment clauses in effect or proposed.

- g. Provide a list of generating units, transmission and distribution facilities and general plant projects to be constructed during the period of construction of the subject nuclear power plant, showing the type of facility; net capacity of each generating unit, the dollar amounts to be expended for each facility during each of the years involved, and in-service date of each facility.
- h. Complete the attached form entitled, "Financial Statistics" for the most recent 12-month period and for the years ended December 31, 1978, December 31, 1977 and December 31, 1976.

Portland General Electric Company - -

ccs:

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MAR 7 1979

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