

INDUSTRY SURVEY IN SUPPORT OF LICENSE RENEWAL RULEMAKING

RESPONSE

EDWIN I. HATCH NUCLEAR PLANT

GEORGIA POWER COMPANY

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PDR NUREG PDR  
1437 C

SOCIOECONOMIC QUESTIONS FOR ALL UTILITIES

1. To understand the importance of the plant and the degree of its socioeconomic impacts on the local region, estimate the number of permanent workers on-site for the most recent year for which data is available.

1989

1100 Positions

2. To understand the importance of the plant to the local region, and how that has changed over time, estimate the average number of permanent workers on site, in five-year increments starting with the issuance of the plant's Operating License. If possible, provide this information for each unit at a plant site.

		<u>Total Positions on site (Both Units)</u>
Unit 1 OL	1974	205 Positions
Unit 2 OL	1978	419 Positions
	1980	496 Positions
	1985	808 Positions

3. To understand the potential impact of the continued operation for an additional 20 years beyond the original licensing term, please provide for the following three cases:
  - A) a typical planned outage;
  - B) an ISI outage; and
  - C) the largest single outage (in terms of the number of workers involved) that has occurred to date

an estimate of additional workers involved (for the entire outage and for each principal task), length of outage, months and year in which work occurred, and cost. Also, estimate occupational doses received by permanent and temporary workers during each principal task.

<u>Cases</u>	<u>Cost</u>	<u>Additional Workers</u>	<u>Radiation Exposure</u>
A Typical Planned Outage Unit 1 - Refueling 4/22/87 - 6/26/87	\$20.1M	1000	391.5 MAN-REM

Plant Hatch incorporates the Inservice Inspection Plan with the maintenance and refueling outages. The typical outage data includes ISI inspections.

Largest Single Outage Unit 1 Refueling and Condenser Retube Outage 2/17/90 - 6/6/90	Not Available	1850	1281.42 MAN-REM
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4. To understand the plant's fiscal importance to specific jurisdictions, for 1980, 1985, and the latest year for which data are available, estimate the entire plant's taxable assessed value and the amount of taxes paid to the state and to each local taxing jurisdiction.

	<u>1980</u>	<u>1985</u>	<u>1987</u>
Assessed Value	\$141,420,237	\$151,249,975	\$168,730,594
Appling County Taxes	\$ 2,090,193	\$ 2,606,037	\$ 2,795,866
State Taxes Paid	\$ 35,355	\$ 37,813	\$ 42,182

ATTACHMENT 1