

November 30, 1995

Mr. William R. Campbell
Vice President
Brunswick Nuclear Plant
Carolina Power & Light Company
PO Box 10429
Southport, NC 28461-0429

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT -
EXEMPTION FROM 10 CFR 55.35(a) - BRUNSWICK NUCLEAR PLANT
(TAC NO. M94099)

Dear Mr. Campbell:

Enclosed is a copy of the "Environmental Assessment and Finding of No Significant Impact" related to the exemption requested by the Carolina Power & Light Company for a Senior Reactor Operator applicant at the Brunswick Nuclear Plant in your letter dated November 8, 1995. This letter requested an exemption from the two-month application requirement of 10 CFR 55.35(a) to allow the applicant to be re-administered a written examination during the week of December 18, 1995. The applicant was notified that he had not passed his written examination by letter from Region II dated November 16, 1995, which would make the applicant eligible for re-examination no earlier than January 16, 1995.

The Commission concludes that this proposed exemption would result in no significant radiological or non-radiological environmental impacts, including potential accidents, at the Brunswick Nuclear Plant. The assessment is being forwarded to the Office of the Federal Register for publication.

Sincerely,

Stuart A. Richards, Chief
Operator Licensing Branch
Division of Reactor Controls and
Human Factors
Office of Nuclear Reactor Regulation

Docket Numbers 50-325/324

Enclosure: Environmental Assessment

cc w/encl: See next page

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no legal objection

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DATE	11/30/95	11/30/95	11/30/95
COPY	YES/NO	YES/NO	YES/NO

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UNITED STATES NUCLEAR REGULATORY COMMISSIONCAROLINA POWER AND LIGHT COMPANYDOCKET NO. 50-325/324BRUNSWICK NUCLEAR PLANTENVIRONMENTAL ASSESSMENT AND FINDING OFNO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is considering the issuance of an exemption pursuant to 10 CFR 55.11 from certain requirements of its regulations to an applicant for a Senior Reactor Operator License (applicant) at the Carolina Power & Light Company (CP&L), Brunswick Steam Electric Plant, located in Brunswick County, North Carolina.

ENVIRONMENTAL ASSESSMENTIdentification of the Proposed Action:

The proposed action would allow the applicant to file a new application before the two-month waiting period required by 10 CFR 55.35(a) expires and, thereafter, to be re-administered a written examination during the week of December 18, 1995. In their written request, CP&L indicated that the applicant has entered a remediation process, and will be ready for re-examination the week of December 18, 1995.

The proposed action is in accordance with CP&L's request on behalf of its employee, the above-referenced applicant for a Senior Reactor Operator License, dated November 8, 1995, for an exemption from the requirements of 10 CFR 55.35(a).

other environmental impact. Accordingly, the Commission concludes that there are no significant nonradiological environmental impacts associated with the proposed action.

Alternatives to the Proposed Action:

Since the Commission has concluded that there is no measurable environmental impact associated with the proposed action, any alternatives with equal or greater environmental impact need not be evaluated. As an alternative to the proposed action, the staff considered denial of the requested exemption. Denial of the application would not reduce environmental impacts of plant operation. The environmental impacts of the proposed action and the alternative action are similar.

Alternative Use of Resources:

This action does not involve the use of any resources not previously considered in the Final Environmental Statement for the Brunswick Steam Electric Plant, Unit 1 and 2 dated January 1974.

Agencies and Persons Consulted:

In accordance with its stated policy, on November 27, 1995, the staff consulted with the North Carolina State official, Mr. Johnny James, of the Division of Radiation Protection, North Carolina Department of Environmental, Commerce, and Natural Resources, regarding the environmental impact of the proposed action. The State official had no comments.

FINDING OF NO SIGNIFICANT IMPACT

Based upon the environmental assessment, the Commission concludes that the proposed action will not have a significant effect on the quality of the human environment. Accordingly, the Commission has determined not to prepare