



North
Atlantic

SEABROOK STATION UNIT 1

Facility Operating License NPF-86
Docket No. 50-443

License Amendment Request No. 98-16,
"Removal of Montaup Electric Company and Addition of Little Bay Power Corporation"

This License Amendment Request is submitted by North Atlantic Energy Service Corporation pursuant to 10CFR50.90. The following information is enclosed in support of this License Amendment Request:

- Section I - Introduction and Safety Assessment for the Proposed Change
- Section II - Markup of the Proposed Change
- Section III - Retype of the Proposed Change
- Section IV - Determination of Significant Hazards for the Proposed Change
- Section V - Proposed Schedule for License Amendment Issuance and Effectiveness
- Section VI - Environmental Impact Assessment

Sworn and Subscribed before me this
29 day of September, 1998

Suzanne Lee

Notary Public

Bruce L. Drawbridge
Bruce L. Drawbridge
Director - Services

Section I

Introduction and Safety Assessment for the Proposed Change

I. INTRODUCTION AND SAFETY ASSESSMENT FOR THE PROPOSED CHANGE

A. Introduction

License Amendment Request (LAR) 98-16 proposes a change to the Seabrook Station Operating License. The proposed change will revise the list of Joint Owners contained in a footnote to paragraph I.A. of the Operating License to reflect, upon Commission approval of the request in Enclosure 1, the transfer of control of Montaup Electric Company's ownership share in Seabrook Station to Little Bay Power Corporation by deleting the name of Montaup Electric Company (Montaup) from the list of Joint Owners and inserting the name of Little Bay Power Corporation.

The purpose of the amendment is merely administrative to reflect the transfer of Montaup's interest in Seabrook Station to Little Bay.¹

B. Safety Assessment of the Proposed Change

The proposed license amendment reflects a minor change in ownership shares of Seabrook Station. Montaup Electric Company owns a 2.9% share of Seabrook Station. This ownership share, upon Commission approval of the transfer of control requested in Enclosure 1, will be transferred to Little Bay Power Corporation, a subsidiary affiliated with a current owner of Seabrook Station, Great Bay Power Corporation. The requested amendment does not affect the physical configuration of the facility and does not affect the operation, management and maintenance of the plant. As a result, the proposed license amendment will have no impact on public health, welfare and safety.

¹ In Long Island Lighting Company (Shoreham Nuclear Power Station, Unit 1), CLI-92-4, 35 NRC 69, 77, n. 6 (1992), the Commission noted that after a license transfer is finalized there remains a need for administrative purposes to have the license changed to reflect the name of the new licensee.

Section II

Markup Of The Proposed Change

Please note that the attached markups reflect the currently issued revision of the Operating License. Pending Operating License or Operating License changes issued subsequent to this submittal are not reflected in the enclosed markup.

The following page is included in the attached markup:

Operating License NPF-86

Page 1



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

NORTH ATLANTIC ENERGY SERVICE COMPANY, ET AL.*

DOCKET NO. 50-443

SEABROOK STATION, UNIT NO. 1

FACILITY OPERATING LICENSE

License No. NPF-86

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for a license filed by the Public Service Company of New Hampshire, acting for itself and as agent and representative of the utilities listed in the footnote below, and for the North Atlantic Energy Service Company (NAESCO), all of whom are hereafter referred to as licensees, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I; and all required notifications to other agencies or bodies have been duly made;
 - B. Construction of the Seabrook Station, Unit No. 1 (the facility) has been substantially completed in conformity with Construction Permit No. CPPR-135 and the application, as amended, the provisions of the Act, and the regulations of the Commission;
 - C. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the regulations of the Commission (except as exempted from compliance in Section 2.D below);
 - D. There is reasonable assurance: (i) that the activities authorized by this operating license can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I (except as exempted from compliance in Section 2.D below);
 - E. North Atlantic Energy Service Company is technically qualified to engage in the activities authorized by this license in accordance with the Commission's regulations set forth in 10 CFR Chapter I;

Little Bay Power Corporation

*North Atlantic Energy Service Company (NAESCO) is authorized to act as agent for the: North Atlantic Energy Company, Canal Electric Company, The Connecticut Light and Power Company, Great Bay Power Corporation, Hudson Light & Power Department, Massachusetts Municipal Wholesale Electric Company, Montaup Electric Company, New England Power Company, New Hampshire Electric Cooperative, Inc., Taunton Municipal Light Plant, and The United Illuminating Company, and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

AMENDMENT NO. 28

SECTION III

Retype Of The Proposed Change

Please note that the attached retype of the proposed change to the Operating License reflects the currently issued version of the Operating License. Pending Operating License changes or Operating License changes issued subsequent to this submittal are not reflected in the enclosed retype. The enclosed retype should be checked for continuity with the Operating License prior to issuance.

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

NORTH ATLANTIC ENERGY SERVICE COMPANY, ET AL.*

DOCKET NO. 50-443

SEABROOK STATION, UNIT NO. 1

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License No. NPF-86

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 - B. Construction of the Seabrook Station, Unit No. 1 (the facility) has been substantially completed in conformity with Construction Permit No. CPPR-135 and the application, as amended, the provisions of the Act, and the regulations of the Commission;
 - C. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the regulations of the Commission (except as exempted from compliance in Section 2.D below);
 - D. There is reasonable assurance: (i) that the activities authorized by this operating license can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I (except as exempted from compliance in Section 2.D below);
 - E. North Atlantic Energy Service Company is technically qualified to engage in the activities authorized by this license in accordance with the Commission's regulations set forth in 10 CFR Chapter I;

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Section IV

Determination Of Significant Hazards For The Proposed Change

IV. DETERMINATION OF SIGNIFICANT HAZARDS FOR THE PROPOSED CHANGE

License Amendment Request (LAR) 98-16 proposes a minor change in ownership shares of Seabrook Station. Montaup Electric Company owns a 2.9% share of Seabrook Station. This ownership share, upon Commission approval of the transfer of control requested in Enclosure 1, will be transferred to Little Bay Power Corporation, a subsidiary affiliated with a current owner of Seabrook Station, Great Bay Power Corporation. As stated in the request for the transfer of control, Great Bay Power will be obligated to pay all of Little Bay's costs associated with its ownership interest. In turn, Little Bay Power Corporation will sell all of the power generated by its ownership interest in Seabrook Station to Great Bay Power. As such, this change can be considered as a minor adjustment in ownership shares among co-owners already shown on the license. Such a change is one of the examples of changes cited by the Commission as not involving a significant hazards consideration (SHC), in the Statements of Consideration accompanying the issuance of 10 CFR 50.92 (51FR7744).²

In accordance with 10 CFR 50.92, North Atlantic has reviewed the proposed change and has concluded that it does not involve a SHC. The basis for the conclusion that the proposed change does not involve a SHC is as follows:

1. The proposed change does not involve a significant increase in the probability or consequences of an accident previously evaluated.

As a result of the proposed license amendment, there will be no physical change to the Seabrook facility and all Limiting Conditions for Operation, Limiting Safety System Settings and Safety Limits specified in the Technical Specifications will remain unchanged. Also, the Seabrook Quality Assurance Program, the Seabrook Emergency Plan, Security Plan and Operator Training and Requalification Program will be unaffected.

2. The proposed change does not create the possibility of a new or different kind of accident from any previously analyzed.

The proposed amendment will have no effect on the physical configuration of Seabrook Station or the manner in which it will operate. The Seabrook Station design and design basis will remain the same. The current plant safety analyses will therefore remain complete and accurate in addressing the design basis events and in analyzing plant response and consequences.

² The Commission also noted in Shoreham, supra, that a license amendment reflecting an effective license transfer "presents no safety questions and clearly involves no significant hazards considerations." 35 NRC at 77, n. 6.

The Limiting Conditions for Operation, Limiting Safety System Settings and Safety Limits specified in the Technical Specifications for Seabrook are not affected by the proposed license amendment. As such, the plant conditions for which the design basis accident analyses have been performed will remain valid. Therefore, the proposed license amendment cannot create the possibility of a new or different kind of accident from any accident previously analyzed.

3. The proposed change does not involve a significant reduction in a margin of safety.

Plant safety margins are established through Limiting Conditions for Operation, Limiting Safety System Settings and Safety Limits specified in the Technical Specifications. Since there will be no change to the physical design or operation of the plant, there will be no change to any of these margins.

Based on the above evaluation, North Atlantic concludes that the proposed change only reflects a ministerial change in the list of Joint Owners and does not constitute a significant hazard.

Sections V & VI

**Proposed Schedule for License Amendment Issuance and Effectiveness
and
Environmental Impact Assessment**

V. PROPOSED SCHEDULE FOR LICENSE AMENDMENT ISSUANCE AND EFFECTIVENESS

North Atlantic requests that the NRC review License Amendment Request 98-16 and issue the license amendment upon its approval of the Montaup/Little Bay License Transfer Application in Enclosure 1. It is requested that the license amendment be immediately effective with implementation required within 180 days.

VI. ENVIRONMENTAL IMPACT ASSESSMENT

North Atlantic has reviewed the proposed license amendment against the criteria of 10CFR51.22 for environmental considerations. The proposed change does not involve a significant hazards consideration, nor does it increase the types and amounts of effluent that may be released offsite or significantly increase individual or cumulative occupational radiation exposures. Based on the foregoing, North Atlantic concludes that the proposed change meets the criteria delineated in 10CFR51.22(c)(10) for a categorical exclusion from the requirements for an Environmental Impact Statement.

In the alternative, because the requested license amendment does not involve any change to the nuclear plant operations or equipment for the Seabrook facility and does not result in any change to the environmental impacts previously evaluated in the Final Environmental Impact Statement for the facility, the NRC should issue and publish a finding of no significant environmental impact pursuant to 10 CFR 51.21, 51.32, and 51.35.