July 9, 2002

MEMORANDUM TO: Jacob I. Zimmerman, Acting Chief, Section 2

Project Directorate I

Division of Licensing Project Management Office of Nuclear Reactor Regulation

FROM: Robert D. Starkey, Project Manager, Section 2 /RA/

Project Directorate I

Division of Licensing Project Management Office of Nuclear Reactor Regulation

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (RAI), SEABROOK

NUCLEAR POWER STATION, UNIT NO. 1, CONCERNING

APPLICATION FOR ORDER AND CONFORMING AMENDMENTS FOR

LICENSE TRANSFER (TAC NO. MB5097)

The attached RAI was transmitted by facsimile on June 20, 2002, to Mr. Mike O'Keefe of North Atlantic Energy Service Corporation (NAESCO, the licensee). The RAI was transmitted to facilitate the technical review being conducted by NRR related to the licensee's application dated March 17, 2002, requesting an Order and Conforming Amendments for Seabrook Station license transfer from NAESCO to FPL Energy Seabrook. This memorandum and the attachment do not convey or represent an NRC staff position regarding the licensee's request.

Docket No. 50-443

Attachment: RAI

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Attachment: RAI

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NAME	DStarkey	TClark
DATE	7-9-02	7/9/02

OFFICIAL RECORD COPY

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION - SEABROOK STATION,

UNIT 1, MAY 17, 2002, APPLICATION FOR ORDER AND CONFORMING AMENDMENTS FOR LICENSE TRANSFER

(TAC NO. MB5097)

1. In order for the staff to determine the sensitivity that any potential changes in revenue might have on net income, please provide the following:

- a. a five year projected income statement reflecting a ten percent (10%) reduction in the price of electricity. As an example, in Exhibit G of the May 17, 2002, application, the energy price of a megawatt hour of electricity in 2003 is stated as \$29.36. Recalculate the projected income statement with the energy price of a megawatt hour of electricity at \$26.42 in 2003. Similar reductions shall be made in the years 2004, 2005, 2006 and 2007; and,
- b. a five year projected income statement reflecting a capacity factor equal to the average historical capacity factor of 83.9% from years 1995 to 2000. The application currently is estimated using an average capacity factor of 92.0%. (As stated on page 13, footnote number 6, of the May 17, 2002, application.)
- 2. Assuming the figures in a projected income statement and projected opening balance sheet correspond to the applicant's purchase of the entire 88.2% interest in `Seabrook (proposed to be sold) and, if in the event some of the proposed transferors do not close on the sale of their respective interests, would the applicant adjust the figures in such a projected income statement and projected opening balance sheet pro rata to the total resulting percent ownership actually being transferred, without regard otherwise to the particular sellers involved in the actual transfer? (In other words is a 1% ownership equal to another 1% ownership?)
- 3. Please re-calculate Exhibit J, of the May 17, 2002, application reflecting an opening balance of \$200,000,000, in order to be consistent with the claim on page 15, that the amount of decommissioning funds to be transferred at time of closing "will not be less than \$200 million."