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 FACIL:50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261
 AUTH.NAME AUTHOR AFFILIATION
 UTLEY,E.E. Carolina Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION
 SCHWENCER,A. Operating Reactors Branch 1

SUBJECT: Suppls request for amend of License DPR-23 by revising
 Paragraph 2 of 741218 submittal re conditions & limitations
 for byproduct,source & SNM.

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Carolina Power & Light Company

September 20, 1979

FILE: NG-3514(R)

SERIAL: GD-79-2377

Office of Nuclear Reactor Regulation
Attention: Mr. Albert Schwencer, Chief
Operating Reactors Branch No. 1
United States Nuclear Regulatory Commission
Washington, D. C. 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT, NO. 2

DOCKET NO. 50-261

LICENSE NO. DPR-23

REQUEST FOR LICENSE AMENDMENT - BYPRODUCT, SOURCE AND SPECIAL NUCLEAR MATERIAL

Dear Mr. Schwencer:

On December 18, 1974, Carolina Power & Light Company (CP&L) submitted a request for a revision of the Operating License of its H. B. Robinson plant. The revision requested a change to paragraph 2 of the Operating License which deals with conditions and limitations applied to byproduct, source and special nuclear material. This letter supplements that request.

A revised paragraph 2 is attached. Changes in the paragraph are indicated by a vertical line in the right hand margin. Please substitute the attached revised paragraph for the one contained in the December 18, 1974 submittal.

The proposed change eliminates references to specific isotopic quantities of byproduct, source and special nuclear material. Instead, possession requirements will be controlled by the applicable regulations. This change will allow more flexibility, within the regulations, for the plant in the acquisition, possession and use of radiation monitoring equipment, instrument calibration equipment and sample analysis equipment. Specifically, it will allow CP&L to install a new noble gas monitor which will significantly improve the plant's ability to monitor radiological effluents. The requirements and conditions contained within this change are consistent with those contained in the Operating Licenses held by CP&L on its other nuclear units.

In order to facilitate completing the purchase and installation of the above monitor by the end of 1979, issuance of this Operating License revision is requested by November 1, 1979.

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Mr. Albert Schwencer

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This letter supplements a previously submitted change request, therefore, no license fee is required.

If you have any questions on this issue, please contact our staff.

Yours very truly,

MA M. D. Utley

for E. E. Utley
Executive Vice President
Power Supply & Customer Services

EEU/jcb

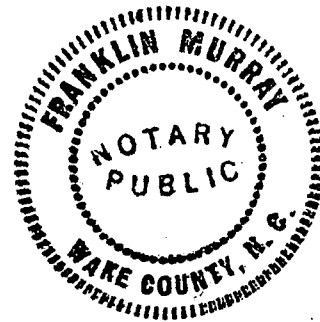
Enclosure

Sworn to and subscribed before me this 20th day of September 1979.

Franklin Murray

Notary Public

My Commission expires October 4, 1981.



2. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses CP&L:

- A. Pursuant to Section 104b of the Atomic Energy Act of 1954, as amended (the Act), and 10 CFR Part 50, "Licensing of Production and Utilization Facilities," to possess, use, and operate the facility as a utilization facility at the designated location on the H. B. Robinson site;
- B. Pursuant to the Act and 10 CFR, Part 70, "Special Nuclear Material," to receive, possess, and use at any time special nuclear material as reactor fuel, in accordance with the limitations for storage and amounts required for reactor operation;
- C. Pursuant to the Act and 10 CFR Parts 30, 40, and 70, to receive, possess and use at any time any byproduct, source and special nuclear material as sealed neutron sources for reactor startup, sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;
- D. Pursuant to the Act and 10 CFR Part 30, to receive, possess and use at any time 100 millicuries each of any byproduct material without restriction to chemical or physical form, for sample analysis or instrument calibration;
- E. Pursuant to the Act and 10 CFR Parts 40 and 70, to receive, possess and use at any time 100 milligrams each of any source or special nuclear material without restriction to chemical or physical form, for sample analysis or instrument calibration;
- F. Pursuant to the Act and 10 CFR Parts 30 and 70, to possess, but no separate, such byproduct and special nuclear materials as may be produced by the operation of the facility.