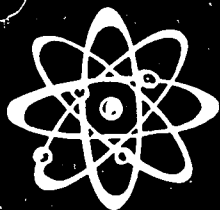


The logo for the Atomic Energy Commission (AEC), consisting of the letters 'AEC' in a stylized, bold, sans-serif font.

HJ 2 Yd

**UNITED STATES
ATOMIC ENERGY COMMISSION**
WASHINGTON, D.C. 20545

No. J-183
Tel. 973-3335 or
973-3446

FOR IMMEDIATE RELEASE
(Tuesday, August 2, 1966)

50-261

**CAROLINA POWER & LIGHT COMPANY APPLIES
TO AEC FOR PERMIT TO BUILD NUCLEAR PLANT**

The Atomic Energy Commission has received an application from Carolina Power & Light Company for a permit to construct a nuclear power plant near Hartsville, South Carolina.

The plant, designated as H. B. Robinson Unit No. 2, would be located at a site on Lake Robinson, about 4.5 miles from Hartsville. It would be built adjacent to the company's existing coal-fired plant.

The nuclear plant would have a pressurized water reactor. The facility is designed for an initial net electrical output of 663,000 kilowatts; it is expected that the ultimate capacity would be 730,500 net electrical kilowatts. Total cost of the plant is estimated to be \$96 million. The latest date for completion of the facility as listed in the application is December 31, 1970.

Carolina Power & Light Company has entered into a turnkey contract with Westinghouse Electric Corporation to construct the entire plant and will contract with Westinghouse for design and fabrication of the initial fuel loading. Westinghouse has in turn contracted with Ebasco Services, Inc., as its architect-engineer-constructor for the plant.

The application for a construction permit will be reviewed by the AEC Regulatory Staff and by the Commission's Advisory Committee on Reactor Safeguards. Before the Commission can make a determination on the application, a public hearing must be held. A copy of the application is available for inspection in the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C.

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(NOTE TO EDITORS AND CORRESPONDENTS: This information also is being issued by the Commission's Operations Office in Aiken, South Carolina.)

8/2/66