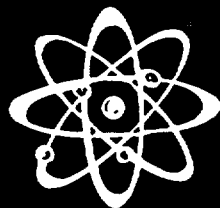


AEC



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UNITED STATES
ATOMIC ENERGY COMMISSION
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Lockett

AEC ISSUES LICENSE FOR OPERATION OF
NUCLEAR POWER PLANT IN SOUTH CAROLINA

A license authorizing operation of the H. B. Robinson nuclear power plant near Hartsville, South Carolina, has been issued to the Carolina Power and Light Company by the Atomic Energy Commission's Division of Reactor Licensing.

The company's H. B. Robinson nuclear plant, which uses a pressurized water reactor, is located on Lake Robinson about five miles from Hartsville. Westinghouse Electric Corporation provided the nuclear steam supply system and Ebasco Services, Inc., was architect-engineer-constructor of the plant. Construction was authorized by an AEC permit issued in April 1967.

The license specifies that initial fuel loading can be conducted and that after completion of the Hot Laboratory and installation and testing of the secondary system, operation at power levels up to five thermal megawatts is permitted. Upon satisfactory completion of some other items, including seismic analysis of certain piping and equipment, the facility can be operated at full power, when the plant would produce about 700,000 net electrical kilowatts.

Before the license was issued, the facility was inspected to be sure that construction, including the necessary pre-operational testing, had been satisfactorily completed for fuel loading. Notice of AEC's intent to issue an operating license was published in the Federal Register on May 16, 1970.

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

August 4, 1970

Shannon

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