

UNITED STATES ATOMIC ENERGY COMMISSION

GENERAL ELECTRIC COMPANY

AND

SOUTHWEST ATOMIC ENERGY ASSOCIATES

DOCKET NO. 50-231

PROPOSED AMENDMENT TO PROVISIONAL OPERATING LICENSE

License No. DR-15

Amendment No. 1

The Atomic Energy Commission having found that:

- a. The application for provisional operating license, as amended, (Amendment Nos. 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29 and 30 to the license application, dated July 25, 1967, December 5, 1967, December 27, 1967, January 18, 1968, February 14, 1968, February 29, 1968, February 29, 1968, March 2, 1968, March 11, 1968, April 25, 1968, May 17, 1968, May 24, 1968, July 18, 1968, August 6, 1968, September 25, 1968, September 27, 1968, September 30, 1968, October 1, 1968, October 9, 1968, November 1, 1968, December 10, 1968, January 14, 1969, January 24, 1969, February 20, 1969, March 27, 1969 and May 16, 1969, respectively) complies with the requirements of the Atomic Energy Act of 1954 as amended (the Act) and the Commission's regulations set forth in Title 10, Chapter 1, CFR;
- b. The facility has been constructed in accordance with the application, as amended, and the provisions of Provisional Construction Permit No. CPPR-17;
- c. There are involved features, characteristics, and components as to which it is desirable to obtain actual operation experience before the issuance of an operating license for the full term requested in the application;
- d. There is reasonable assurance (i) that the facility can be operated at steady-state power levels up to a maximum of 20 megawatts thermal, and in the pulsed mode in accordance with this license, as amended, without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the rules and regulations of the Commission;

- e. The applicants are technically and financially qualified to engage in the activities authorized by this license, in accordance with the rules and regulations of the Commission;
- f. The applicants have furnished proof of financial protection to satisfy the requirements of 10 CFR, Part 140;
- g. The issuance of this license will not be inimical to the common defense and security or to the health and safety of the public;

Operating License No. DR-15 is hereby amended by restating subparagraphs 2.A.1, 2.A.3 and 3.A in their entirety to read as follows:

- 2.A.1. To possess, use and operate the reactor as a utilization facility at steady-state power levels up to twenty (20) megawatts thermal and in the pulsed mode;
- 2.A.3. To receive, possess and use up to 30 curies of Cobalt-60, up to 10 millicuries each of Krypton-85, Iodine-131, Xenon-133, and Cesium-137; and up to 2500 kilograms of natural and/or depleted uranium in connection with operation of the facility pursuant to 10 CFR, Part 30, "Rules of General Applicability to Licensing of Byproduct Material" and Part 40, "Licensing of Source Material".

3.A. Maximum Power Level

General Electric is authorized to operate the facility at steady-state power levels up to a maximum of twenty (20) megawatts thermal and in the pulsed mode.

This amendment is effective as of the date of issuance.

FOR THE ATOMIC ENERGY COMMISSION

Original signed by
Frank [illegible]

Peter A. Morris, Director
Division of Reactor Licensing

Attachment:
Appendix A, Technical Specification