NRC POR



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

January 13, 1981

Docket No. 50-155

Mr. David P. Hoffman Nuclear Licensing Administrator Consumers Power Company 212 West Michigan Avenue Jackson, Michigan 49201

Dear Mr. Hoffman:

SUBJECT: CONTAINMENT SPRAY SYSTEM - BIG ROCK POINT

The Commission has issued the enclosed Amendment No. 37 to Facility Operating License No. DPR-6 for the Big Rock Point Nuclear Plant. This amendment consists of changes to the Technical Specifications in response to your application dated December 5, 1980, as supplemented December 19, 1980.

The amendment authorizes modification to the containment spray system that will incorporate (1) a prompt automatic containment spray system, (2) a remote manual backup containment spray system, and (3) the addition of spray nozzles in the steam drum cavity.

During the course of our review, your representative requested changes to Table 11.4.3.4. We have discussed these changes and have mutually agreed upon them.

Copies of our related Safet: Evaluation and the Notice of Issuance are also enclosed.

Sincerely,

M. Crutchfield. Chief Operating Reactors Branch #5

Division of Licensing

Enclosures:

1. Amendment No. 37 to License No. DPR-6

2. Safety Evaluation 3. Notice of Issuance

cc w/enrlosures:

See next page

8102190 256



Mr. David P. Hoffman

Mr. Paul A. Perry, Secretary Consumers Power Company 212 West Michigan Avenue Jackson, Michigan 49201

Judd L. Bacon, Esquire Consumers Power Company 212 West Michigan Avenue Jackson, Michigan 49201

Joseph Gallo, Esquire Isham, Lincoln & Beale 1120 Connecticut Avenue Room 325 Washington, D. C. 20036

Peter W. Steketee, Esquire 505 Peoples Building Grand Rapids, Michigan 49503

Alan S. Rosenthal, Esq., Chairman Atomic Safety & Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Mr. John O'Neill, II Route 2. Box 44 Maple City, Michigan 49664

Charlevoix Public Library 107 Clinton Street Charlevoix, Michigan

Chairman County Board of Supervisors Charlevoix County Charlevoix, Michigan 49720

Office of the Governor (2) Room 1 - Capitol Building Lansing, Michigan 48913

Director, Criteria and Standards Division Office of Radiation Programs (ANR-460) U. S. Environmental Protection Agency Washington, D. C. 20460

U. S. Environmental Protection Agency Federal Activities Branch Region V Office ATTN: EIS COORDINATOR 230 South Dearborn Street Chicago, Illinois 60604

Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. Oscar H. Paris Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Mr. Frederick J. Shon Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Big Rock Point Nuclear Power Plant ATTN: Mr. C. J. Hartman Plant Superintendent Charlevoix, Michigan 49720

Christa-Maria Route 2, Box 108C Charlevoix, Michigan 49720

William J. Scanlon, Esquire 2034 Pauline Boulevard Ann Arbor, Michigan 48103

Resident Inspector Big Rock Point Plant c/o U.S. NRC RR #3. Box 600 Charlevoix, Michigan 49720

Mr. Jim E. Mills Route 2, Box 108C Charlevoix, Michigan 49720

Thomas S. Moore Atomic Safety & Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

cc Dr. John H. Buck Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Ms. JoAnn Bier 204 Clinton Street Charlevoix, Michigan 49720