

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. STN 50-546 and STN 50-547

PUBLIC SERVICE COMPANY OF INDIANA, INC.

WABASH VALLEY POWER ASSOCIATION, INC.

MARBLE HILL NUCLEAR GENERATING STATION, UNITS 1 AND 2

NOTICE OF ISSUANCE OF CONSTRUCTION PERMITS

Notice is hereby given that, pursuant to the Partial Initial Decision dated August 22, 1977, the Partial Initial Decision dated December 9, 1977, and the Initial Decision dated April 4, 1978 of the Atomic Safety and Licensing Board, the Nuclear Regulatory Commission (the Commission) has issued Construction Permits Nos. CPPR-170 and CPPR-171 to Public Service Company of Indiana, Inc. and Wabash Valley Power Association, Inc. for construction of two pressurized water nuclear reactors at the applicants' site in Saluda Township, Jefferson County, Indiana. The proposed facility is known as the Marble Hill Nuclear Generating Station, Units 1 and 2. Each unit is designed for a rated power of 3411 megawatts thermal with a net electrical output of 1130 megawatts.

The Initial Decision is subject to review by an Atomic Safety and Licensing Appeal Board prior to its becoming final. Any decision or action taken by an Atomic Safety and Licensing Appeal Board in connection with this Decision may be reviewed by the Commission.

The Commission has made appropriate findings as required by the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the construction permits. The application for the construction permits complies with the

standards and requirements of the Act and the Commission's rules and regulations.

Each construction permit is effective on the date of issuance. The earliest date for completion of Unit 1 is January 1, 1982, and the latest date for completion is January 1, 1984. The earliest date for completion of Unit 2 is January 1, 1984, and the latest date for completion is January 1, 1986. The permits shall expire on the latest date for completion of each unit.

A copy of (1) the Partial Initial Decisions dated August 22, 1977 and December 9, 1977, and Initial Decision dated April 4, 1978; (2) Construction Permits Nos. CPPR-170 and CPPR-171; (3) the report of the Advisory Committee on Reactor Safeguards dated October 22, 1976; (4) the Office of Nuclear Reactor Regulation's Safety Evaluation Report (NUREG-0115) dated June 1977, and Supplement 1 dated July 1977; (5) the Preliminary Safety Analysis Report and amendments thereto; (6) the applicant's Environmental Report and amendments thereto; (7) the Draft Environmental Statement (NUREG-0048) dated March 1976; (8) the Final Environmental Statement (NUREG-0097) dated September 1976, are available for public inspection at the Commission's Public Document Room at 1717 H Street, N. W., Washington, D. C. 20555, and at the Madison-Jefferson County Public Library, 420 West Main Street, Madison, Indiana 47250. A copy of the construction permits may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Project Management.

Copies of the Safety Evaluation Report and supplement, and the Final Environmental Statement may be purchased, at current rates, from the National Technical Information Service, Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161.

Dated at Bethesda, Maryland, this 4th day of April 1978.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by:
C. Stahle

Carl Stahle, Acting Chief
Light Water Reactors Branch 4
Division of Project Management