

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NOS. 50-277 AND 50-278PECO ENERGY COMPANYPEACH BOTTOM ATOMIC POWER STATION, UNIT NOS. 2 AND 3ISSUANCE OF FINAL DIRECTOR'S DECISION UNDER 10 CFR 2.206

Notice is hereby given that the Director, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission (NRC) has denied in part a Petition, dated October 6, 1994, submitted by the Maryland Safe Energy Coalition (Petitioner). The Petition requested that the NRC take action regarding the Peach Bottom Atomic Power Station, Unit Nos. 2 and 3 (PBAPS). The Petition consisted of a press release which was reviewed by the NRC pursuant to 10 CFR 2.206.

The October 6, 1994, Petition requests the NRC to immediately shut down both reactors at Peach Bottom and keep them shut down until certain conditions are corrected. Specifically, the Petitioner stated that (1) the risk of fire near electrical control cables due to combustible insulation could cause a catastrophic meltdown; (2) cracks were discovered in the structural support (core shroud) of the reactor fuel in Peach Bottom Unit 3, indicating possible cracks in other parts of the reactor vessel; (3) the NRC discovered that both reactors had no emergency cooling water for an hour on August 3, 1994; and (4) other chronic problems exist at Peach Bottom according to an August 16, 1994, NRC report. The Petitioner also indicated his support for the demands from the Nuclear Information Resource Service that (a) all safety class component

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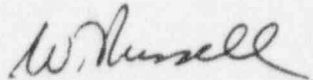
parts in both reactor vessels, including the cooling system, the heat transfer system, and the reactor core, be inspected and (b) the Peach Bottom operating license be suspended until an analysis of the synergistic effects of cracks in multiple parts is conducted (incorporated into Request 2).

The Director of the Office of Nuclear Reactor Regulation has denied Requests (2), (3) and (4) of the October 6, 1994, Petition. The reasons for this denial are explained in the "Final Director's Decision Under 10 CFR 2.206" (DD-96-05), the complete text of which follows this notice, and which is available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room for the Peach Bottom Atomic Power Station located at the State Library of Pennsylvania, (REGIONAL DEPOSITORY) Government Publications Section, Education Building, Walnut Street and Commonwealth Avenue, Box 1601, Harrisburg, Pennsylvania, 17105. A Director's Decision denying Request (1) of the October 6, 1994 Petition was issued under separate cover on April 3, 1996 (Director's Decision DD-96-03).

A copy of this Final Director's Decision will be filed with the Secretary of the Commission for review in accordance with 10 CFR 2.206(c). As provided in that regulation, the Decision will constitute the final action of

the Commission 25 days after the date of the issuance of the Decision, unless the Commission, on its own motion, institutes a review of the Decision within that time.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in dark ink, appearing to read "W. Russell", written in a cursive style.

William T. Russell, Director
Office of Nuclear Reactor Regulation

Dated at Rockville, Maryland
this 10 day of June 1996