

NUCLEAR REGULATORY COMMISSION

[Docket Nos. 50-413 and 50-414]

Duke Energy Corporation, et al., (Catawba Nuclear Station, Units 1 and 2); Exemption

I

Duke Energy Corporation, et al. (the licensee) is the holder of Facility Operating License Nos. NPF-35 and NPF-52, for the Catawba Nuclear Station (CNS), Units 1 and 2. The licenses provide, among other things, that the licensee is subject to all rules, regulations, and orders of the Commission now or hereafter in effect.

These facilities consist of two pressurized water reactors located at the licensee's site in York County, South Carolina.

II

Title 10 of the Code of Federal Regulations (10 CFR), Part 50, Appendix A, specifies general design criteria for nuclear power plants. General Design Criterion (GDC) 57, regarding closed system isolation valves, states:

Each line that penetrates primary reactor containment and is neither part of the reactor coolant pressure boundary nor connected directly to the containment atmosphere shall have at least one containment isolation valve which shall be either automatic, or locked closed, or capable of remote manual operation. This valve shall be outside containment and located as close to the containment as practical. A simple check valve may not be used as the automatic isolation valve.

The Commission may grant an exemption from the requirements of the regulations pursuant to 10 CFR 50.12 if the exemption is authorized by law, will not present an undue risk to the public health and safety, and is consistent with the common defense and security. The Commission will not consider granting an exemption unless special circumstances are present. Special circumstances are considered to be present under 10 CFR 50.12(a)(2) where application of the regulation in the particular circumstances conflicts with other rules or requirements of the Commission or where application of the regulation would not serve the underlying purpose of the rule or is not necessary to achieve the underlying purpose of the rule.

III

By letter dated September 2, 1997, the licensee requested an exemption from GDC-57 for Containment Penetrations M261 and M393, which are main steam penetrations. These lines penetrate the

containment and are not part of the reactor coolant pressure boundary, nor are they connected directly to the containment atmosphere. Outside of the containment, these lines branch into various separate, individual lines before reaching the respective main steam isolation valves. From each of these main steam lines, one branch supplies main steam to the turbine-driven auxiliary feedwater pump (CAPT, using the licensee's abbreviation).

Valves SA-1 and SA-4 are manual gate valves located in the Interior Doghouse immediately downstream of the respective main steam piping. These valves are locked open (with breakaway locks) and are only capable of local manual operation. These valves are required to be open by the Technical Specifications (TS) in order to supply steam to the CAPT, which is part of the engineered safety features. From a probabilistic risk assessment perspective, the CAPT is one of the most risk-significant safety system components. Adding motor operators to SA-1 and SA-4, so that they become automatic or capable of remote operation (i.e., meeting GDC-57) would, thus, degrade the reliability of the CAPT to mitigate an accident because the motor operators would introduce a new failure mode. Keeping SA-1 and SA-4 closed (i.e., meeting GDC-57) during plant operation would violate a TS requirement.

Valves SA-1 and SA-4 can be manually closed, as needed during certain accidents, to isolate the steam lines they serve. If SA-1 and SA-4 are inaccessible due to post-accident environmental conditions, the associated stop check valves can be used to isolate these steam lines. The licensee stated that the amount of time needed by operators to isolate steam using SA-1 and SA-4, or their associated stop check valves, has been factored into the accident analyses and resultant dose calculations in the Updated Final Safety Analysis Report.

Thus, as stated in the staff's safety evaluation, modifying valves SA-1 and SA-4 so that they can meet the operational requirement specified by GDC-57 would reduce the reliability of the CAPT, violate an existing TS, or both. The time needed by operators to manually close SA-1 and SA-4, or their associated stop check valves, during an accident, has been factored into accident analyses and is bounded by the design-basis accident scenarios and consequences. On such bases, the staff concludes that literal compliance with the operational aspect of GDC-57 is not desirable and the proposed exemption is acceptable.

IV

Accordingly, the Commission has determined that special circumstances are present as defined in 10 CFR 50.12(a)(2)(ii). Specifically, the Commission finds that application of GDC-57 with respect to Valves SA-1 and SA-4 conflicts with existing TS and is not necessary to achieve the underlying purpose of the rule. The underlying purpose of GDC-57 is to ensure that reliable means exist to isolate this type of line when isolation is needed. As previously discussed, Valves SA-1 and SA-4 can be manually closed to isolate their respective steam lines. Thus, the design of these valves and the existence of appropriate procedures for manually closing these valves provide a reliable method of isolating the steam lines when needed. The Commission hereby grants the licensee an exemption from the requirement of 10 CFR Part 50, Appendix A, GDC-57. Specifically, this exempts the licensee from having to lock close Valves SA-1 and SA-4 against TS requirements, or having to so modify them that they become automatic, or are capable of remote manual operation.

Pursuant to 10 CFR 51.32, the Commission has determined that granting of this exemption will have no significant effect on the quality of the human environment (63 FR 71659, dated December 29, 1998).

This exemption is effective upon issuance.

Dated at Rockville, Maryland, this 29th day of December 1998.

For the Nuclear Regulatory Commission.

Brian W. Sheron,

Acting Director, Office of Nuclear Reactor Regulation.

[FR Doc. 99-99 Filed 1-4-99; 8:45 am]

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NUCLEAR REGULATORY COMMISSION

[Docket Nos. 50-315 and 50-316]

Indiana Michigan Power Company; Notice of Withdrawal of Application for Amendment To Facility Operating License

The U.S. Nuclear Regulatory Commission (the Commission) has granted a request by Indiana Michigan Power Company (the licensee) to withdraw its August 11, 1997 application for an amendment to Facility Operating License No. DPR-58 and Facility Operating License DPR-74 for the Donald C. Cook Nuclear Plant, Units 1 and 2, located in Berrien

County, Michigan. Notice of Consideration of Issuance of this amendment was published in the **Federal Register** on December 31, 1997 (62 FR 68308).

The purpose of the licensee's amendment request was to revise the Technical Specifications (TS) to allow filling of the emergency core cooling system (ECCS) accumulators without declaring the ECCS equipment inoperable.

Subsequently, the licensee informed the staff that the amendment is no longer required. Thus, the amendment application is considered to be withdrawn by the licensee.

For further details with respect to this action, see the application for amendment dated August 11, 1997. This document 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 located in Maud Preston Palenske Memorial Library, 500 Market Street, St. Joseph, MI 49085.

Dated at Rockville, Maryland, this 29th day of December 1998.

For the Nuclear Regulatory Commission.

John F. Stang,

Senior Project Manager, Project Directorate III-1, Division of Reactor Projects—III/IV, Office of Nuclear Reactor Regulation.

[FR Doc. 99-98 Filed 1-4-99; 8:45 am]

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OFFICE OF PERSONNEL MANAGEMENT

Proposed Collection; Comment Request for Review of an Information Collection: RI 38-45

AGENCY: Office of Personnel
Management.

ACTION: Notice.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995 (Pub. L. 104-13, May 22, 1995), this notice announces that the Office of Personnel Management (OPM) intends to submit to the Office of Management and Budget a request for review of an information collection. RI 38-45, We Need the Social Security Number of the Person Named Below, is used by the Civil Service Retirement System and the Federal Employees Retirement System to identify the records of individuals with similar or the same names. It is also needed to report payments to the Internal Revenue Service.

Approximately 3,000 RI 38-45 forms are completed annually. Each form requires approximately 5 minutes to

complete. The annual estimated burden is 250 hours.

Comments are particularly invited on:

- Whether this collection of information is necessary for the proper performance of functions of the Office of Personnel Management, and whether it will have practical utility;
- Whether our estimate of the public burden of this collection is accurate, and based on valid assumptions and methodology; and
- Ways in which we can minimize the burden of the collection of information on those who are to respond, through use of the appropriate technological collection techniques or other forms of information technology.

For copies of this proposal, contact Mary Beth Smith-Toomey on (202) 606-8358, or E-mail to mbtoomey@opm.gov.

DATES: Comments on this proposal should be received on or before March 8, 1999.

ADDRESSES: Send or deliver comments to: Lorraine E. Dettman, Chief, Operations Support Division, Retirement and Insurance Service, U.S. Office of Personnel Management, 1900 E Street, NW, Room 3349, Washington, DC 20415.

FOR INFORMATION REGARDING ADMINISTRATIVE COORDINATION—CONTACT: Phyllis R. Pinkney, Management Analyst, Budget & Administrative Services Division, (202) 606-0623, Office of Personnel Management.

Janice R. Lachance,

Director.

[FR Doc. 99-84 Filed 1-4-99; 8:45 am]

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OFFICE OF PERSONNEL MANAGEMENT

[RI 25-49]

Proposed Collection; Comment Request for Review of a Revised of a Revised Information Collection

AGENCY: Office of Personnel
Management.

ACTION: Notice.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995 (Public Law 104-13, May 22, 1995), this notice announces that the Office of Personnel Management (OPM) intends to submit to the Office of Management and Budget a request for review of a revised information collection. RI 25-49, Verification of Full-Time School Attendance, is used to verify that adult students are entitled to payments. OPM

needs to know that a full-time enrollment has been maintained.

Approximately 10,000 RI 25-49 forms are completed annually. Each form takes approximately 60 minutes to complete. The annual estimated burden is 10,000 hours.

Comments are particularly invited on:

- Whether this collection of information is necessary for the proper performance of functions of the Office of Personnel Management, and whether it will have practical utility;
- Whether our estimate of the public burden of this collection is accurate, and based on valid assumptions and methodology; and
- Ways in which we can minimize the burden of the collection of information on those who are to respond, through use of the appropriate technological collection techniques or other forms of information technology.

For copies of this proposal, contact Mary Beth Smith-Toomey on (202) 606-8358, or E-mail to mbtoomey@opm.gov

DATES: Comments on this proposal should be received on or before March 8, 1999.

ADDRESSES: Send or deliver comments to: Lorraine E. Dettman, Chief, Operations Support Division, Retirement and Insurance Service, U.S. Office of Personnel Management, 1900 E Street, NW, Room 3349, Washington, DC 20415.

FOR INFORMATION REGARDING ADMINISTRATIVE COORDINATION—CONTACT: Phyllis R. Pinkney, Management Analyst, Budget & Administrative Services Division, (202) 606-0623, Office of Personnel Management.

Janice R. Lachance,

Director.

[FR Doc. 99-94 Filed 1-4-99; 8:45 am]

BILLING CODE 6325-01-U

OFFICE OF PERSONNEL MANAGEMENT

[RI 78-11]

Proposed Collection; Comment Request for Review of an Information Collection

AGENCY: Office of Personnel
Management.

ACTION: Notice.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995 (Public Law 104-13, May 22, 1995), this notice announces that the Office of Personnel Management (OPM) intends to submit to the Office of Management and Budget a request for review of an