

March 14, 2003

EA-03-009

Holders of Licenses for Operating
Pressurized Water Reactors as listed in
Attachment to the Enclosed Errata

SUBJECT: ISSUANCE OF ERRATA TO ORDER ESTABLISHING INTERIM INSPECTION
REQUIREMENTS FOR REACTOR PRESSURE VESSEL HEADS AT
PRESSURIZED WATER REACTORS

The U.S. Nuclear Regulatory Commission (NRC) has issued the enclosed errata to the Order issued on February 11, 2003, that imposed inspection requirements for reactor pressure vessel heads at pressurized water reactors.

The enclosed errata corrects an administrative part of the Order related to relaxation provisions. Licensees are not required to respond to this errata. Contact your Licensing Project Manager regarding any issues related the enclosed errata, or if you have any other questions.

The enclosed errata to the Order has been forwarded to the Office of the Federal Register for publication.

Sincerely,

/RA/

R. William Borchardt, Acting Director
Office of Nuclear Reactor Regulation

Enclosure: Errata to Order (EA-03-009)

cc w/encl: See next page*

* For a complete listing off all parties who received courtesy copies, see ADAMS Accession number ML030410402. In order to reduce size and weight of documents mailed, the enclosed plant mailing list is that associated with the specific facility noted.

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
ALL PRESSURIZED WATER) Docket Nos. (as shown in Attachment 1)
REACTOR LICENSEES) License Nos. (as shown in Attachment 1)
) EA-03-009

**ERRATA TO
ORDER MODIFYING LICENSES
(EFFECTIVE IMMEDIATELY)**

I.

On February 11, 2003, the Nuclear Regulatory Commission (NRC) issued "Order Modifying Licenses (Effective Immediately)" (Order), EA-03-009, to all Licensees for pressurized water reactors. The Order imposes interim inspection requirements for reactor pressure vessel (RPV) heads and associated penetration nozzles.

The Order includes a provision for Licensees to request relaxations and if appropriate for the NRC to rescind or relax requirements imposed by the Order. In anticipation of numerous requests for relaxation of the Order for inspections of specific penetration nozzles, the Order specified that the NRC staff would evaluate requests for relaxation of inspection requirements for specific penetration nozzles using its procedure for proposed alternatives to Section XI of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code pursuant to 10 C.F.R. §50.55a, "Codes and standards." To ensure that this provision may be used as intended and as it has been explained to Licensees and other stakeholders following the issuance of the Order, it is necessary to amend a procedural aspect of the Order with respect to the authority to act on requests for relaxation regarding specific nozzle penetrations.

This Errata does not in any way alter any substantive provision of the Order or requirements imposed thereby on any Licensee.

II.

Accordingly, pursuant to Sections 103, 104b, 161b, 161i, 161o, 182 and 186, of the Atomic Energy Act of 1954, as amended, and the Commission's regulations in 10 C.F.R. §2.202 and 10 C.F.R. Part 50, IT IS HEREBY ORDERED, **EFFECTIVE IMMEDIATELY**, THAT my authority to relax or rescind any of the conditions of Section IV of the Order in regard to requests for relaxation associated with specific penetration nozzles has been delegated to Project Directors or higher management positions within the Division of Licensing Project Management within the Office of Nuclear Reactor Regulation.

III.

Since this Errata makes no substantive change to the Order, Licensees are not required to submit an answer pursuant to 10 C.F.R. § 2.202. In accordance with 10 C.F.R. § 2.202, any other persons adversely affected by this Errata may submit an answer to this Errata, and Licensees and any other person adversely affected by this Errata may request a hearing on this Errata, within twenty (20) days of the date of this Errata. Where good cause is shown, consideration will be given to extending the time to request a hearing. A request for extension of time in which to submit an answer or request a hearing must be made in writing to the Director, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and include a statement of good cause for the extension. The answer may consent to this Errata. Unless the answer consents to this Errata, the answer shall, in writing and under oath or affirmation, specifically set forth the matters of fact and law on which the Licensee or other person adversely affected relies and the reasons as to why the Errata should not have been issued. Any answer or request for a hearing shall be submitted to the

Secretary, Office of the Secretary of the Commission, U.S. Nuclear Regulatory Commission, ATTN: Rulemakings and Adjudications Staff, Washington, DC 20555. Copies shall also be sent to the Director, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555; to the Assistant General Counsel for Materials Litigation and Enforcement at the same address; to the Regional Administrator for NRC Region I, II, III, or IV, as appropriate for the specific plant; and to the Licensee if the answer or hearing request is by a person other than the Licensee. Because of possible disruptions in delivery of mail to United States Government offices, it is requested that answers and requests for hearing be transmitted to the Secretary of the Commission either by means of facsimile transmission to 301-415-1101 or by e-mail to hearingdocket@nrc.gov and also to the Assistant General Counsel for Materials Litigation and Enforcement either by means of facsimile transmission to 301-415-3725 or by e-mail to OGCMailCenter@nrc.gov. If a person other than the Licensee requests a hearing, that person shall set forth with particularity the manner in which his interest is adversely affected by this Errata and shall address the criteria set forth in 10 C.F.R. § 2.714(d).¹

If a hearing is requested by the Licensee or a person whose interest is adversely affected, the Commission will issue an Order designating the time and place of any hearing. If a hearing is held, the issue to be considered at such hearing shall be whether this Errata should be sustained.

Pursuant to 10 C.F.R. § 2.202(c)(2)(i), the Licensee may, in addition to demanding a hearing at the time the answer is filed or sooner, move the presiding officer to set aside the immediate effectiveness of the Errata on the ground that the Errata, including the need for

¹ The version of Title 10 of the *Code of Federal Regulations*, published January 1, 2002, inadvertently omitted the last sentence of 10 C.F.R. 2.714 (d) and paragraphs (d)(1) and (d)(2) regarding petitions to intervene and contentions. For the complete, corrected text of 10 C.F.R. 2.714 (d), please see 67 FR 20884, April 29, 2002.

immediate effectiveness, is not based on adequate evidence but on mere suspicion, unfounded allegations, or error.

In the absence of any request for hearing, or written approval of an extension of time in which to request a hearing, the provisions specified in Section II above shall be final twenty (20) days from the date of this Errata without further order or proceedings. If an extension of time for requesting a hearing has been approved, the provisions specified in Section II shall be final when the extension expires if a hearing request has not been received. AN ANSWER OR A REQUEST FOR HEARING SHALL NOT STAY THE IMMEDIATE EFFECTIVENESS OF THIS ERRATA.

FOR THE NUCLEAR REGULATORY COMMISSION

/RA/

R. William Borchardt, Acting Director
Office of Nuclear Reactor Regulation

Dated this 14th day of March 2003

<u>Facilities</u>	<u>Addressee</u>
Beaver Valley Power Station, Units 1 and 2 Docket Nos. 50-334 and 50-412 License Nos. DPR-66 and NPF-73	Mr. Mark B. Bezilla Vice President FirstEnergy Nuclear Operating Company Beaver Valley Power Station Post Office Box 4 Shippingport, PA 15077
Calvert Cliffs Nuclear Power Plant, Units 1 and 2 Docket Nos. 50-317 and 50-318 License Nos. DPR-53 and DPR-69	Mr. P. E. Katz, Vice President Calvert Cliffs Nuclear Power Plant, Inc. Calvert Cliffs Nuclear Power Plant 1650 Calvert Cliffs Parkway Lusby, MD 20657-4702
R. E. Ginna Nuclear Power Plant Docket No. 50-244 License No. DPR-18	Dr. Robert C. Mecredy Vice President, Nuclear Operations Rochester Gas and Electric Corporation 89 East Avenue Rochester, NY 14649
Indian Point Nuclear Generating Station, Units 2 and 3 Docket Nos. 50-247 and 50-286 License Nos. DPR-26 and DPR-64	Mr. Michael R. Kansler Senior Vice President and Chief Operating Officer Entergy Nuclear Operations, Inc. 440 Hamilton Avenue White Plains, NY 10601
Millstone Power Station, Units 2 and 3 Docket Nos. 50-336 and 50-423 License Nos. DPR-65 and NPF-49	Mr. J. A. Price Site Vice President - Millstone Dominion Nuclear Connecticut, Inc. c/o Mr. David W. Dodson Rope Ferry Road Waterford, CT 06385
Salem Nuclear Generating Station, Units 1 and 2 Docket Nos. 50-272 and 50-311 License Nos. DPR-70 and DPR-75	Mr. Harold W. Keiser Chief Nuclear Officer & President PSEG Nuclear LLC - X04 Post Office Box 236 Hancocks Bridge, NJ 08038
Seabrook Station, Unit 1 Docket No. 50-443 License No. NPF-86	Mr. Mark E. Warner, Site Vice President c/o James M. Peschel Seabrook Station PO Box 300 Seabrook, NH 03874
Three Mile Island Nuclear Station, Unit 1 Docket No. 50-289 License No. DPR-50	Mr. John L. Skolds, Chairman and Chief Executive Officer AmerGen Energy Company, LLC 4300 Winfield Road Warrenville, IL 60555

Catawba Nuclear Station, Units 1 and 2 Docket Nos. 50-413 and 50-414 License Nos. NPF-35 and NPF-52	Mr. G. R. Peterson Site Vice President Catawba Nuclear Station Duke Energy Corporation 4800 Concord Road York, South Carolina 29745-9635
Crystal River Nuclear Power Plant Docket No. 50-302 License No. DPR-72	Mr. Dale E. Young, Vice President Crystal River Nuclear Plant (NA1B) ATTN: Supervisor, Licensing & Regulatory Programs 15760 W. Power Line Street Crystal River, Florida 34428-6708
Joseph M. Farley Nuclear Plant, Units 1 and 2 Docket Nos. 50-348 and 50-364 License Nos. NPF-2 and NPF-8	Mr. J. B. Beasley Vice President - Farley Project Southern Nuclear Operating Company, Inc. Post Office Box 1295 Birmingham, Alabama 35201-1295
Shearon Harris Nuclear Power Plant, Unit 1 Docket No. 50-400 License No. NPF-63	Mr. James Scarola, Vice President Shearon Harris Nuclear Power Plant Carolina Power & Light Company Post Office Box 165, Mail Code: Zone 1 New Hill, North Carolina 27562-0165
William B. McGuire Nuclear Station, Units 1 and 2 Docket Nos. 50-369 and 50-370 License Nos. NPF-9 and NPF-17	Mr. Dhiaa Jamil Vice President, McGuire Site Duke Energy Corporation 12700 Hagers Ferry Road Huntersville, NC 28078-8985
North Anna Power Station, Units 1 and 2 Docket Nos. 50-338 and 50-339 License Nos. NPF-4 and NPF-7 Surry Power Station, Units 1 and 2 Docket Nos. 50-280 and 50-281 License Nos. DPR-32 and DPR-37	Mr. David A. Christian Senior Vice President - Nuclear Virginia Electric and Power Company 5000 Dominion Blvd. Glen Allen, Virginia 23060

Oconee Nuclear Station, Units 1, 2 and 3 Docket Nos. 50-269, 50-270 and 50-287 License Nos. DPR-38, DPR-47 and DPR-55	Mr. Ronald A. Jones Vice President, Oconee Site Duke Energy Corporation 7800 Rochester Highway Seneca, SC 29672
H. B. Robinson Steam Electric Plant, Unit 2 Docket No. 50-261 License No. DPR-23	Mr. J. W. Moyer, Vice President Carolina Power & Light Company H. B. Robinson Steam Electric Plant Unit No. 2 3581 West Entrance Road Hartsville, South Carolina 29550
St. Lucie Nuclear Plant, Units 1 and 2 Docket Nos. 50-335 and 50-389 License Nos. DPR-67 and NPF-16 Turkey Point Nuclear Generating Station, Units 3 and 4 Docket Nos. 50-250 and 50-251 License Nos. DPR-31 and DPR-41	Mr. J. A. Stall Senior Vice President, Nuclear and Chief Nuclear Officer Florida Power and Light Company P.O. Box 14000 Juno Beach, Florida 33408-0420
Sequoyah Nuclear Plant, Units 1 and 2 Docket Nos. 50-327 and 50-328 License Nos. DPR-77 and DPR-79 Watts Bar Nuclear Plant, Unit 1 Docket No. 50-390 License No. NPF-90	Mr. J. A. Scalice Chief Nuclear Officer and Executive Vice President Tennessee Valley Authority 6A Lookout Place 1101 Market Street Chattanooga, Tennessee 37402-2801
Virgil C. Summer Nuclear Station, Unit 1 Docket No. 50-395 License No. NPF-12	Mr. Stephen A. Byrne Senior Vice President, Nuclear Operations South Carolina Electric & Gas Company Virgil C. Summer Nuclear Station Post Office Box 88 Jenkinsville, South Carolina 29065
Vogtle Electric Generating Plant, Units 1 and 2 Docket Nos. 50-424 and 50-425 License Nos. NPF-68 and NPF-81	Mr. J. T. Gasser Vice President - Vogtle Project Southern Nuclear Operating Company, Inc. Post Office Box 1295 Birmingham, Alabama 35201-1295

Braidwood Station, Units 1 and 2 Docket Nos. STN 50-456 and STN 50-457 License Nos. NPF-72 and NPF-77 Byron Station, Units 1 and 2 Docket No.s STN 50-454 and STN 50-455 License Nos. NPF-37 and NPF-66	Mr. John L. Skolds, President Exelon Nuclear Exelon Generation Company, LLC 4300 Winfield Road Warrenville, IL 60555
Donald C. Cook Nuclear Plant, Units 1 and 2 Docket Nos. 50-315 and 50-316 License Nos. DPR-58 and DPR-74	Mr. Robert P. Powers, Senior Vice President Indiana Michigan Power Company Nuclear Generation Group 500 Circle Drive Buchanan, MI 49107
Davis-Besse Nuclear Power Station, Unit 1 Docket No. 50-346 License No. NPF-3	Mr. Lew W. Myers Chief Operating Officer FirstEnergy Nuclear Operating Company Davis-Besse Nuclear Power Station 5501 North State Route 2 Oak Harbor, OH 43449-9760
Kewaunee Nuclear Power Plant Docket No. 50-305 License No. DPR-43	Mr. Thomas Coutu Site Vice President and Interim Plant Manager Kewaunee Nuclear Power Plant Nuclear Management Company, LLC N490 State Highway 42 Kewaunee, WI 54216
Palisades Plant Docket No. 50-255 License No. DPR-20	Mr. Douglas E. Cooper Site Vice President Palisades Nuclear Plant 27780 Blue Star Memorial Highway Covert, MI 49043
Point Beach Nuclear Plant, Units 1 and 2 Docket Nos. 50-266 and 50-301 License Nos. DPR-24 and DPR-27	Mr. Fred J. Cayia Site Vice President Point Beach Nuclear Plant Nuclear Management Company, LLC 6610 Nuclear Road Two Rivers, WI 54241
Prairie Island Nuclear Generating Plant, Units 1 and 2 Docket Nos. 50-282 and 50-306 License Nos. DPR-42 and DPR-60	Mr. Mano Nazar Site Vice President Prairie Island Nuclear Generating Plant Nuclear Management Company, LLC 1717 Wakonade Drive East Welch, MN 55089

Arkansas Nuclear One, Units 1 and 2 Docket Nos. 50-313 and 50-368 License Nos. DPR-51 and NPF-6	Mr. Craig G. Anderson Vice President, Operations ANO Entergy Operations, Inc. 1448 S. R. 333 Russellville, AR 72801
Callaway Plant, Unit 1 Docket No. 50-483 License No. NPF-30	Mr. Garry L. Randolph Vice President and Chief Nuclear Officer Union Electric Company Post Office Box 620 Fulton, MO 65251
Comanche Peak Steam Electric Station, Units 1 and 2 Docket Nos. 50-445 and 50-446 License Nos. NPF-87 and NPF-89	Mr. C. Lance Terry Senior Vice President & Principal Nuclear Officer TXU Energy ATTN: Regulatory Affairs P. O. Box 1002 Glen Rose, TX 76043
Diablo Canyon Nuclear Power Plant, Units 1 and 2 Docket Nos. 50-275 and 50-323 License Nos. DPR-80 and DPR-82	Mr. Gregory M. Rueger Senior Vice President, Generation and Chief Nuclear Officer Pacific Gas and Electric Company Diablo Canyon Nuclear Power Plant P. O. Box 3 Avila Beach, CA 93424
Fort Calhoun Station, Unit 1 Docket No. 50-285 License No. DPR-40	Mr. R. T. Ridenoure Division Manager - Nuclear Operations Omaha Public Power District Fort Calhoun Station FC-2-4 Adm. Post Office Box 550 Fort Calhoun, NE 68023-0550
Palo Verde Nuclear Generating Station, Units 1, 2 and 3 Docket Nos. STN 50-528, STN 50-529 and STN 50-530 License Nos. NPF-41, NPF-51 and NPF-74	Mr. Gregg R. Overbeck Senior Vice President, Nuclear Arizona Public Service Company P. O. Box 52034 Phoenix, AZ 85072-2034
San Onofre Nuclear Station, Units 2 and 3 Docket Nos. 50-361 and 50-362 License Nos. NPF-10 and NPF-15	Mr. Harold B. Ray Executive Vice President Southern California Edison Company San Onofre Nuclear Generating Station P.O. Box 128 San Clemente, CA 92674-0128

<p>South Texas Project Electric Generating Station, Units 1 and 2 Docket Nos. 50-498 and 50-499 License Nos. NPF-76 and NPF-80</p>	<p>Mr. William T. Cottle President and Chief Executive Officer STP Nuclear Operating Company South Texas Project Electric Generating Station P. O. Box 289 Wadsworth, TX 77483</p>
<p>Waterford Steam Electric Generating Station, Unit 3 Docket No. 50-382 License No. NPF-38</p>	<p>Mr. Joseph E. Venable Vice President Operations Entergy Operations, Inc. 17265 River Road Killona, LA 70066-0751</p>
<p>Wolf Creek Generating Station, Unit 1 Docket No. 50-482 License No. NPF-42</p>	<p>Mr. Rick A. Muench President and Chief Executive Officer Wolf Creek Nuclear Operating Corporation Post Office Box 411 Burlington, KS 66839</p>