Enclosure 1
ADAMS Accession
No. ML12207A121
Monthly 10 CFR 2.206,
"Requests for Action
Under This Subpart,"
Status Report

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#### **CLOSED PETITION**

# EDO # G20120149 (Petition Age: 5 months)

Facility: Palisades Nuclear Plant (Palisades)

Licensee Type: Reactor

Petitioner(s): Thomas Saporito
Date of Petition: March 1, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: N/A
Final DD Issuance: N/A

Last Contact with Petitioner: June 6, 2012
Petition Manager: Mahesh Chawla
Case Attorney: Mauri Lemoncelli

# **Issues/Actions Requested:**

The petitioner requests that the NRC immediately shutdown Palisades. The petitioner expresses concern with various plant events such as direct current bus event, which occurred on September 23, 2011, and the failure of service water pump couplings in 2007, where the licensee failed to take appropriate actions. The petitioner requests the following actions: 1) escalated enforcement action against Entergy Nuclear Operations, Inc. to suspend or revoke the NRC license granted to the licensee for operation of Palisades; 2) issue a notice of violation with a proposed civil penalty against the licensee in the total amount of One-Million dollars; and 3) issue a Confirmatory Order requiring the licensee to take specific actions and bring Palisades to a "cold-shutdown" mode of operation until a number of requested actions specified in the petition take place.

# Background:

- On March 1, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through May 2012, see the May 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12157A166).
- On June 2, 2012, the petitioner declined the second opportunity to address the PRB.
- On June 6, 2012, the petition manager acknowledged the declining of the second opportunity to the petitioner.

## Current Status/Next Steps:

On July 29, 2012, a closure letter was sent (ADAMS Accession No. ML12173A481) rejecting the
petition because it did not meet the criteria for review. All NRC actions on this petition are closed.

**EDO # G20090690 (Petition Age: 32 months)** 

Facility: Crystal River Nuclear Generating Plant, Unit 3

Licensee Type: Reactor

Petitioner(s): Thomas Saporito, Saprodani Associates

Date of Petition: December 5, 2009

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: December 3, 2012

Final DD Issuance: To Be Determined (TBD)

Last Contact with Petitioner: June 26, 2012
Petition Manager: Farideh Saba
Case Attorney: Michael Clark

# Issues/Actions Requested:

For reasons specified within the petition request, the petitioner requests that the NRC take enforcement action against Progress Energy Company, the licensee for Crystal River Nuclear Generating Plant, Unit 3, in the interest of protecting public health and safety regarding the structural failure of the Crystal River Nuclear Generating Plant, Unit 3, containment building.

## Background:

- On December 5, 2009, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through January 2012, see the January 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML120370197).
- On February 21, 2012, the petition manager contacted the petitioner by e-mail to inform him that the planned issuance date of the proposed Director's Decision has remained unchanged (December 3, 2012).
- On April 26, 2012, the petition manager informed the petitioner that the planned issuance date of the proposed Director's Decision has not changed.
- On June 26, 2012, the petition manager informed the petitioner that the planned issuance date for the proposed Director's Decision remains December 3, 2012.

#### Current Status/Next Steps:

• The next step is for the petition manager to prepare a proposed Director's Decision documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed Director's Decision. The estimated issuance date of the proposed Director's Decision is December 3, 2012. The target issuance date of the final Director's Decision is 75 days after the issuance date of the proposed Director's Decision.

# **EDO # G20110171 (Petition Age: 17 months)**

Facility: U.S. Nuclear Power Reactors

Licensee Type: Reactor

Petitioner(s): Thomas Saporito, Saprodani Associates

Date of Petition: March 12, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: January 31, 2013

Final DD Issuance: TBD

Last Contact with Petitioner: July 3, 2012
Petition Manager: Peter Tam
Case Attorney: Michael Clark

## Issues/Actions Requested:

For reasons specified within the petition, the petitioner seeks immediate enforcement action as it requests that the NRC issue an order for the immediate shutdown of all nuclear power reactors in the United States that are known to be located on or near an earthquake fault line.

#### Background:

- On March 12, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through December 2011, see the December 2011 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML120120145).
- On January 5, 2012, the petition manager informed the petitioner that the petition review board (PRB) is continuing to evaluate the petition and expects to extend the current target date of January 31, 2012, into the future.
- On January 9, 2012, the OEDO approved an extension until January 31, 2013, to issue the
  proposed Director's Decision since the issues raised in the petition pertain to the resolution of Near
  Term Task Force Recommendations associated with the Fukushima Dai-ichi Accident.
- On May 10, 2012, the petition manager contacted the petitioner by e-mail to inform him that the PRB is continuing to evaluate his petition and currently has a target date of January 31, 2013, to complete its review.

- On July 3, 2012, the petition manager contacted the petitioner by e-mail to inform him that the PRB
  is continuing to evaluate his petition and currently has a target date of January 31, 2013, to
  complete its review.
- The next step is for the petition manager to prepare a proposed Director's Decision documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed Director's Decision. The estimated issuance date of the proposed Director's Decision is January 31, 2013. The target issuance date of the final Director's Decision is 75 days after the issuance date of the proposed Director's Decision.

# **EDO # G20110221 (Petition Age: 16 months)**

Facility: Indian Point Nuclear Generating, Units 1, 2, and 3

Licensee Type: Reactor

Petitioner(s): Eric Schneiderman, Office of the Attorney General, State of New

York

Date of Petition: March 28, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: July 3, 2012

Final DD Issuance: September 19, 2012

Last Contact with Petitioner: July 3, 2012
Petition Manager: Doug Pickett

Case Attorney: Brett Klukan and Bob Rader

#### Issues/Actions Requested:

For reasons specified within the petition, the petitioner requests that the NRC immediately issue an order that takes the following actions with respect to Indian Point Nuclear Generating, Units 1, 2, and 3:

- Identify the violations of 10 CFR 50.48, "Fire Protection," and Sections III.F and III.G of Appendix R, "Fire Protection Program for Nuclear Power Facilities Operating Prior to January 1, 1979," to 10 CFR Part 50, that exist as of the date of the petition (i.e., March 28, 2011), at Indian Point Nuclear Generating, Units 1, 2, and 3.
- Compel Entergy and its affiliates to comply on or before September 20, 2011, with the requirements in 10 CFR 50.48 and Sections III.F and III.G of Appendix R to 10 CFR Part 50, for all the fire zones in Indian Point Nuclear Generating, Units 2 and 3, and any Indian Point Nuclear Generating, Unit 1 fire zone or system, structure, or component relied on by Indian Point Nuclear Generating, Units 2 or 3.
- Convene an evidentiary hearing before the Commission to adjudicate the violations by Entergy and its affiliates of 10 CFR 50.48 and Sections III.F and III.G of Appendix R to 10 CFR Part 50, at Indian Point Nuclear Generating, Units 1, 2, and 3.

#### Background:

- On March 28, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through April 2012, see the April 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12122A071).
- On May 31, 2012, the petition manager provided the revised proposed Director's Decision addressing the petitioner's comments to the petitioner per his request.

- On July 3, 2012, the NRC issued the proposed Director's Decision (ADAMS Accession No. ML120880156). The petitioner and licensee will receive an opportunity to comment on the proposed Director's Decision.
- The next step is to prepare the final Director's Decision, which has a target issuance date of 75 days after the issuance date of the proposed Director's Decision.

**EDO # G20110563 (Petition Age: 12 months)** 

Facility: General Electric (GE) Boiling-Water Reactor (BWR) Mark I and

Mark II Units

Licensee Type: Reactor

Petitioner(s): David Lochbaum, Union of Concerned Scientists

Date of Petition: July 29, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: January 31, 2013

Final DD Issuance: TBD

Last Contact with Petitioner: July 24, 2012
Petition Manager: John Lamb

Case Attorney: Christopher Hair

## Issues/Actions Requested:

The petitioner requests that the NRC issue a demand for information to the licensees of GE BWRs with Mark I and Mark II containment designs on how the facility complies with General Design Criterion 44, "Cooling Water," of Appendix A, "General Design Criteria for Nuclear Power Plants," to 10 CFR Part 50, and 10 CFR 50.49, "Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants," with respect to spent fuel pools.

## Background:

- On July 29, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through February 2012, please refer to the February 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12060A018).
- On May 1, 2012, the petition manager informed the petitioner that the NRC is continuing to evaluate his petition.

- On July 6, 2012 (ADAMS Accession No. ML12172A157), a letter was sent to the BWR Mark I & II licensees (with a copy to the petitioner) requesting a voluntary response to the petition within 45 days of the date of the letter.
- On July 24, 2012, the petition manager informed the petitioner that the NRC is continuing to review his petition.
- The next step is for the petition manager to prepare a proposed Director's Decision documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed Director's Decision. The estimated issuance date of the proposed Director's Decision is January 31, 2013. The target issuance date of the final Director's Decision is 75 days after the issuance date of the proposed Director's Decision.

# **EDO # G20110262 (Petition Age: 16 months)**

Facility: All GE BWR Mark I Units

Licensee Type: Reactor

Petitioner(s): Paul Gunter, Reactor Oversight Project; Kevin Kamps, Nuclear

Waste Specialist

Date of Petition: April 13, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: January 31, 2013

Final DD Issuance: TBD

Last Contact with Petitioner: June 26, 2012
Petition Manager: Siva Lingam
Case Attorney: Michael Clark

# **Issues/Actions Requested:**

For reasons specified within the petition the petitioner requests that the NRC immediately suspend the operating licenses GE BWR Mark I units to ensure that public health and safety are not unduly jeopardized. As stated by the petitioner, this petition focuses on "the unreliability of the GE BWR Mark I containment system to mitigate a severe accident and the lack of emergency power systems to cool high density storage pools and radioactive reactor fuel assemblies."

#### Background:

- On April 13, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through February 2012, see the February 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12060A018).
- On April 3, 2012, the OEDO approved an extension to prepare the proposed Director's Decision until January 31, 2013.
- On April 23, 2012, the petitioner manager informed the petitioner that the proposed Director's Decision due date was extended to January 31, 2013.
- On June 26, 2012, the petition manager informed the petitioner that NRC issued orders for Japan Lessons Learned Project Directorate (JLD) recommendations 4.2, 5.1, and 7.1 on March 12, 2012, issued a 50.54(f) letter regarding JLD recommendations 2.1, 2.3, and 9.3 (partial) on March 12, 2012.

#### Current Status/Next Steps:

The next step is for the petition manager to prepare a proposed Director's Decision documenting
the NRC's response to issues raised in the petition. The petitioner and licensee will receive an
opportunity to comment on the proposed Director's Decision. The estimated issuance date of the
proposed Director's Decision was extended to January 31, 2013. The target issuance date of the
final Director's Decision is 75 days after the issuance date of the proposed Director's Decision.

# **EDO # G20110579 (Petition Age: 12 months)**

Facility: All U.S. Reactors

Licensee Type: Reactor

Petitioner(s): Natural Resources Defense Council

Date of Petition: August 1, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: January 31, 2013

Final DD Issuance: TBD

Last Contact with Petitioner: June 27, 2012
Petition Manager: Merrilee Banic
Case Attorney: Michael Clark

## Issues/Actions Requested:

The petitioner requests that the NRC order licensees to take actions corresponding to recommendations in the "Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated July 12, 2011 (ADAMS Accession No. ML111861807). The petition consists of 12 letters.

# Background:

- On August 1, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a summary of NRC actions from August through November 2011, see the November 2011 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML11340A112).
- On February 28, 2012, the petition manager contacted the petitioner by e-mail to inform him that the staff is still evaluating his petition.
- On March 28, 2012, the OEDO approved an extension until January 31, 2013, to support issuance
  of the proposed Director's Decision since the issues raised in the petition pertain to the resolution of
  Near Term Task Force Recommendations associated with the Fukushima Dai-ichi Accident.
- On April 2, 2012, the petition manager informed the petitioner that an extension until January 31, 2013, was obtained to evaluate the petition.
- On June 27, 2012, the petition manager informed the petitioner that the PRB is continuing to evaluate the petition and the target date remains January 31, 2013.

# **Current Status/Next Steps:**

• The next step is for the petition manager to prepare a proposed Director's Decision documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed Director's Decision. The estimated issuance date of the proposed Director's Decision is January 31, 2013. The target issuance date of the final Director's Decision is 75 days after the issuance date of the proposed Director's Decision.

# **EDO # G20110506 (Petition Age: 13 months)**

Facility: Cooper Nuclear Station (CNS)

Licensee Type: Reactor

Petitioner(s): Thomas Saporito, Saprodani Associates

Date of Petition: July 3, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: May 12, 2013

Final DD Issuance: TBD

Last Contact with Petitioner: June 19, 2012
Petition Manager: Lynnea Wilkins
Case Attorney: Christopher Hair

## Issues/Actions Requested:

The petitioner requests that the NRC take escalated enforcement action against the CNS and issue a confirmatory order requiring the licensee to bring CNS to cold shutdown. The basis for the petition is that on June 19, 2011, the licensee declared an unusual event in connection with the Missouri River flooding its banks. The petition contends that the installed flood-protection measures and systems and barriers at CNS are not sufficient to adequately protect the reactor from a full-meltdown scenario; the licensee's station blackout procedures are not sufficient to meet a challenging extended loss of offsite power caused by flooding, natural disasters, or terrorist attacks; the licensee failed to notify the NRC of the declaration of an unusual event within a 1 hour period; and the licensee continues to jeopardize public health and safety by failing to bring CNS to a cold shutdown.

## Background:

- On July 3, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through January 2012, see the January 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML 120370197).
- On March 30, 2012, the petition manager contacted the petitioner by e-mail to inform him that the staff is still evaluating his petition and has set a target response date of May 12, 2012.
- On May 1, 2012, the OEDO approved an extension until May 12, 2013, to support issuance of the proposed Director's Decision since the issues raised in the petition pertain to the resolution of Near Term Task Force Recommendations associated with the Fukushima Dai-ichi Accident.
- On June 19, 2012, the petition manager contacted the petitioner by e-mail to inform him that the staff is still evaluating his petition and has set a target response date of May 12, 2013.

# Current Status/Next Steps:

The next step is for the petition manager to prepare a proposed Director's Decision documenting
the NRC's response to issues raised in the petition. The petitioner and licensee will receive an
opportunity to comment on the proposed Director's Decision. The estimated issuance date of the
proposed Director's Decision is May 12, 2013. The target issuance date of the final Director's
Decision is 75 days after the issuance date of the proposed Director's Decision.

# **EDO # G20110492 (Petition Age: 14 months)**

Facility: Fort Calhoun Station, Unit 1

Licensee Type: Reactor

Petitioner(s): Thomas Saporito, Saprodani Associates

Date of Petition: June 26, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: May 12, 2013

Final DD Issuance: TBD

Last Contact with Petitioner: June 19, 2012
Petition Manager: Lynnea Wilkins
Case Attorney: Christopher Hair

# <u>Issues/Actions Requested</u>:

The petitioner requests that the NRC take escalated enforcement action against the Omaha Public Power District and Fort Calhoun Station, Unit 1. The basis for the petition is that on June 26, 2011, a 2,000-foot berm at Fort Calhoun Station, Unit 1, collapsed from the forces of flood waters. The petitioner states that the licensee's installed flood-protection measures and systems and barriers at Fort Calhoun Station, Unit 1, are insufficient to adequately protect the reactor from a full-meltdown scenario and that the licensee's station blackout procedures are not sufficient to meet the challenging extended loss of offsite power caused by floods and other natural disasters or terrorist attacks.

## Background:

- On June 26, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through December 2011, see the 2011 December monthly 10 CFR 2.206 status report (ADAMS Accession No. ML 120120146).
- On January 13, 2012, the NRC issued the acknowledgement letter (ADAMS Accession No. ML120030022) accepting the petition for review.
- On March 30, 2012, the petition manager contacted the petitioner by e-mail to inform him that the staff is still evaluating his petition and has set a target response date of May 12, 2013.
- On May 1, 2012, the OEDO approved an extension until May 12, 2013, to support issuance of the proposed Director's Decision since the issues raised in the petition pertain to the resolution of Near Term Task Force Recommendations associated with the Fukushima Dai-ichi Accident.
- On June 19, 2012, the petition manager contacted the petitioner by e-mail to inform him that the staff is still evaluating his petition and has set a target response date of May 12, 2013.

# **Current Status/Next Steps:**

• The next step is for the petition manager to prepare a proposed Director's Decision documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed Director's Decision. The estimated issuance date of the proposed Director's Decision is May 12, 2013. The target issuance date of the final Director's Decision is 75 days after the issuance date of the proposed Director's Decision.

# **EDO # G20110757 (Petition Age: 9 months)**

Facility: North Anna Nuclear Plant, Units 1 and 2

Licensee Type: Reactor

Petitioner(s): Beyond Nuclear (Joint Petitioners)

Date of Petition: October 20, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: July 10, 2012

Final DD Issuance: TBD

Last Contact with Petitioner: July 10, 2012
Petition Manager: Jon Thompson
Case Attorney: Mauri Lemoncelli

## Issues/Actions Requested:

In the wake of the August 23, 2011, earthquake at the North Anna Nuclear Plant, which exceeded the design basis earthquake peak ground acceleration for the plant, and for reasons described in the petition, the petitioners request suspension of the operating license and restart contingent upon specific actions listed in the petition.

#### Background:

- On October 20, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a summary of NRC actions from October 2011 through January 2012 see the January 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML120370197).
- On February 2, 2012, a public meeting was held at which the petitioner addressed the PRB. The meeting notice is available in ADAMS under Accession No. ML12018A228.
- On March 16, 2012, the NRC issued the acknowledgement letter (ADAMS Accession No. ML12060A090) to document the PRB's decision to partially accept the petition for review.
- On May 15, 2012, the petition manager informed the petitioner that the NRC is developing a proposed Director's Decision.

## Current Status/Next Steps:

On July 10, 2012, a proposed partial Director's Decision (ADAMS Accession No. ML12165A205)
was issued documenting the NRC's response in part to issues raised in the petition. The petitioner
and licensee will receive an opportunity to comment on the proposed partial Director's Decision.
Those issues not closed out by the partial Director's Decision, will be addressed by future NRC
actions associated with the Japan Lessons Learned initiative. The NRC will provide periodic status
updates to the petitioners on the resolution of those issues.

# EDO # G20100454 (Petition Age: 24 months)

Facility: Pilgrim Nuclear Power Station

Licensee Type: Reactor

Petitioner(s): Mary Lampert
Date of Petition: July 19, 2010

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: October 31, 2012

Final DD Issuance: TBD

Last Contact with Petitioner: June 6, 2012
Petition Manager: Richard Guzman
Case Attorney: Mauri Lemoncelli

# <u>Issues/Actions Requested</u>:

For detailed reasons described in the petition (G20100454), the petitioner requested that the NRC issue a demand for information order requiring Entergy, the licensee for Pilgrim Nuclear Power Station, to demonstrate that all inaccessible cables at Pilgrim Nuclear Power Station are capable of performing their required function, be it safety or nonsafety related.

As supplemented on August 13, 2010 (G20100527), the petitioner requested that the NRC issue an order that requires Entergy, the licensee for Pilgrim Nuclear Power Station, to immediately perform an updated hydrogeologic analysis. On November 15, 2010 (G20100689), the petitioner requested that the Commission review the PRB's decision with respect to G20100527.

## Background:

- On July 19, 2010, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through May 2012, see the May 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12157A166).
- On June 5, 2012, a PRB meeting was held to continue with processing the petition. An acknowledgement letter is being prepared.
- On June 6, 2012, the petition manager informed the petitioner that the petition is no longer being held in abeyance and that an acknowledgement letter is being prepared.
- On June 14, 2012, the OEDO approved an extension until October 31, 2012, to issue a proposed Director's Decision.

# **Current Status/Next Steps:**

The next step is for the petition manager to issue an acknowledgement letter.

**EDO # G20110740 (Petition Age: 10 months)** 

Facility: Callaway Nuclear Generating Station

Licensee Type: Reactor

Petitioner(s): Lawrence Criscione
Date of Petition: October 7, 2011

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: N/A
Final DD Issuance: N/A

Last Contact with Petitioner: May 23, 2012
Petition Manager: Mohan Thadani
Case Attorney: Michael Clark

## Issues/Actions Requested:

For reasons described in the petition, the petitioner states that the reactor shutdown procedure (OTG-ZZ-00005) at the Callaway Nuclear Generating Station is not compliant with the plant Technical Specifications and requests that the NRC take enforcement action against the licensee by prohibiting the licensee from shutting down the plant for the refueling outage, until the practice of bypassing the P-4/564 Feedwater Isolation Signal is reviewed and approved by NRC, and the plant is determined to be in compliance with Technical Specification 3.3.2.

## Background:

- On October 7, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a summary of NRC actions through March 2012, see the March 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12093A128).
- On May 23, 2012, the petition manager informed the petitioner that the PRB met on May 22, 2012, and made a final determination that the petition does not meet the criteria for review, issues raised will be considered in other NRC processes, and that details regarding this determination will be provided in a closure letter.

# Current Status/Next Steps:.

The petition manager is preparing a closure letter.

EDO # G20120052 (Petition Age: 6 months)

Facility: Peach Bottom Atomic Power Stations (PBAPS), Units 2 and 3

Licensee Type: Reactor

Petitioner(s): Michael Mulligan
Date of Petition: January 24, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: June 12, 2012
Petition Manager: John Hughey
Case Attorney: Catherine Scott

## Issues/Actions Requested:

The petitioner requests immediate shutdown of PBAPS, Units 2 and 3, and that all safety relief valve (SRV) seals and actuators be replaced with a design with sufficient margin of safety before start-up. As the basis for this request, the petitioner references the Licensee's LER 3-11-03 (ADAMS Accession No. ML11325A383) associated with the failure of the Unit 3, 71B Automatic Depressurization System SRV on September 25, 2011.

## Background:

- For a summary of NRC actions through March 2012, see the March 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12093A128).
- On April 10, 2012, a second teleconference was held with the petitioner.
- On April 19, 2012, the OEDO approved an extension until June 8, 2012, to provide the PRB with
  additional time to consider the supplemental information provided during the second teleconference
  and to support the PRB's ability to reach a final recommendation.
- On May 17, 2012, the OEDO approved a second extension to prepare the proposed Director's Decision or closure letter until September 28, 2012, in order to allow the time needed by Region I to complete the disposition of the Licensee's LER 3-11-03, and issue the evaluation in the 2<sup>nd</sup> quarter inspection report.
- On June 12, 2012, the petition manager informed the petitioner of the delay in processing the
  petition owing to need for the Region to issue the LER evaluation in the second quarter inspection
  report.

#### Current Status/Next Steps:

 The next step is to issue the closure letter or acknowledgment letter after the LER evaluation is published in the second quarter inspection report.

EDO # G20120142 (Petition Age: 5 months)

Facility: Vogtle Electric Generating Plants (Vogtle), Units 3 and 4

Licensee Type: Reactor

Petitioner(s): Mark Leyse

Date of Petition: February 28, 2012

DD To Be Issued by: Office of New Reactors

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 20, 2012

Petition Manager: Denise McGovern

Case Attorney: Marcia Simon

## Issues/Actions Requested:

The petitioner requests that the NRC order the licensee of Vogtle, Units 3 and 4 to conduct safety analyses of severe accident scenarios in which the AP1000 hydrogen igniter system would be actuated too late, after a local hydrogen concentration of eight percent or greater was reached in the containment, which could cause a fast hydrogen deflagration, and after a local detonable concentration of hydrogen developed in the containment, which could cause a hydrogen detonation. The petitioner also requests that the NRC order the licensee of Vogtle, Units 3 and 4 to demonstrate that actuating hydrogen igniters in a severe accident after the core-exit temperature exceeds a predetermined temperature (1200 °F) is a productive and safe emergency response guideline for all severe accident scenarios.

## Background:

- On February 28, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a summary of NRC actions through May 2012, see the May 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12157A166).

- On July 17, 2012, the OEDO approved an extension until September 28, 2012, to allow time to finalize the initial recommendation.
- On July 20, 2012, the petition manager contacted the petitioner by e-mail to inform him that the staff is still evaluating his petition.
- The next step is for management to approve the PRB's recommendation.

EDO # G20120172 (Petition Age: 5 months)

Facility: James A. FitzPatrick Nuclear Power Plant (FitzPatrick)

Licensee Type: Reactor

Petitioner(s): Beyond Nuclear et al. (Joint Petitioners)

Date of Petition: March 9, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: June 7, 2012

Petition Manager: Bhalchandra Vaidya

Case Attorney: Carrie Safford

## Issues/Actions Requested:

The joint petitioners request that the FitzPatrick operating license be immediately suspended as the result of the undue risk to the public health and safety presented by the operator's reliance on non-conservative and wrong assumptions that went into the analysis of the capability of FitzPatrick's pre-existing ductwork containment vent system. The joint petitioners state that the risks and uncertainty presented by FitzPatrick's assumptions and decisions, in regard to NRC Generic Letter 89-16, as associated with the day-to-day operations of this nuclear power plant now constitute an undue risk to public health and safety. The joint petitioners request that the suspension of the operating license be in effect pending final resolution of a public challenge to the adequacy of the pre-existing vent line in light of the Fukushima Dai-ichi nuclear accident. The joint petitioners do not seek or request that FitzPatrick operators now install the Direct Torus Vent System as it is demonstrated to have experienced multiple failures to mitigate the severe nuclear accidents at Fukushima Dai-ichi.

#### Background:

- On March 9, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through May 2012, see the May 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12093A166).
- On June 7, 2012, the petition manager contacted the petitioner by e-mail concerning the submission and coordination of e-mails and hard copy letters from co-petitioners.

- On July 19, 2012, an internal PRB Meeting was held to arrive at a consensus for an initial recommendation.
- The next step is for management to approve the initial recommendation.

EDO # G20120253 (Petition Age: 4 months)

Facility: Indian Point Nuclear Generating, Unit 2

Licensee Type: Reactor

Petitioner(s): Natural Resources Defense Council

Date of Petition: April 16, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 30, 2012
Petition Manager: Douglas Pickett
Case Attorney: Christopher Hair

# <u>Issues/Actions Requested</u>:

The petitioner requests that the NRC order the licensee of Indian Point Nuclear Generating, Unit 2 remove the passive autocatalytic recombiner (PAR) system from the unit, because the PAR system could have unintended ignitions in the event of a severe accident, which, in turn, could cause a hydrogen detonation.

#### Background:

- On April 16, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through May 2012, see the May 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12157A166).
- On June 14, 2012, the petitioner made its initial presentation to the PRB by teleconference.
- On June 22, 2012, the PRB met to make an initial recommendation for management approval.

- On July 23, 2012, NRR management concurred with the initial recommendation to reject the petition, based on (1) the issues have previously been reviewed and resolved, and (2) the petitioner identified deficiencies within NRC's regulations.
- On July 30, 2012, the petitioner was informed that the PRB's initial recommendation is to reject the petition. The petitioner will decide whether to address the PRB a second time.

EDO # G20120269 (Petition Age: 4 months)

Facility: Byron Station Units 1 and 2: Braidwood Station Units 1 and 2

Licensee Type: Reactor

Petitioner(s): Barry Quigley
Date of Petition: April 20, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: June 19, 2012
Petition Manager: Joel Wiebe
Case Attorney: Michele Albert

# <u>Issues/Actions Requested</u>:

The petitioner requests that the NRC require that Byron and Braidwood, Units 1 and 2 be immediately shutdown until all Turbine Building High Energy Line Break concerns are identified and those important to safety are corrected.

#### Background:

- On April 20, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through May 2012, see the May 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12157A166).
- On June 19, 2012, the petition manager informed the petitioner of the PRB's initial decision to accept the petition and offered the petitioner a second opportunity to address the PRB, which he declined. The petitioner was informed that an acknowledgement letter is forthcoming.
- June 26, 2012, the EDO approved an extension until July 20, 2012, to issue an acknowledgement letter accepting the petition for review.

- On July 17, 2012, the EDO approved an extension until August 6, 2012, to issue acknowledgement letter accepting the petition for review.
- On July 24, 2012, the PRB met to determine that additional information on high energy line break concerns is needed. Once the appropriate process is determined, and management approval received, the petition manager will contact the licensee to obtain the necessary information.
- The next step is to issue an acknowledgement letter to petitioner.

EDO # G20120317 (Petition Age: 3 months)

Facility: St. Lucie Plant Unit and Turkey Plant Nuclear Generating

**Stations** 

Licensee Type: Reactor

Petitioner(s): Thomas King
Date of Petition: April 23, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 9, 2012
Petition Manager: Jason Paige
Case Attorney: Patty Jehle

# Issues/Actions Requested:

The petitioner requests that the NRC not allow the subject plants to start up until all documents and work performed on safety related equipment at the plants is independently verified and all critical work and MOV testing is redone.

#### Background:

- On May 11, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- On May 18, 2012, the petition manager contacted the petitioner and offered him an opportunity to address the PRB.
- On May 22, 2012, the PRB met internally on the request for immediate action. The decision was to reject it.
- On June 7, 2012, the OEDO granted an extension until August 31, 2012, to issue an acknowledgement or closure letter.
- On June 13, 2012, the petition manager informed the petitioner of the decision to reject the request for immediate action and offered him an opportunity to address the PRB.

- On July 9, 2012, a teleconference was held with the petitioner and the PRB.
- On July 24, 2012, the PRB met to make an initial recommendation.
- The next step is for the PRB to receive management approval on the initial recommendation.

# OPEN PETITION UNDER CONSIDERATION EDO # G20120327 (Petition Age: 3 months)

Facility: Pilgrim Nuclear Power Station

Licensee Type: Reactor

Petitioner(s): Mary Lampert
Date of Petition: May 16, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: June 25, 2012
Petition Manager: Richard Guzman
Case Attorney: Michael Clark

# Issues/Actions Requested:

The petitioner requests that the NRC require Pilgrim to cease operation due to the threat to public safety due to: the current lock out of its non-essential workers; a likely strike; and Entergy's refusal to honor the demands of U.W.U.A. local 369 workers.

#### Background:

- On May 16, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- On May 18, 2012, the petitioner supplemented her petition.
- For a complete summary of NRC actions through May 2012, see the May 2012 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML12157A166).
- On June 6, 8, 12, 13, 16, 17, 20, and 25, 2012, the petitioner supplemented her petition.
- On June 13, 2012, the OEDO approved an extension until August 18, 2012, to issue an acknowledgement or closure letter.
- On June 20, 2012, the PRB met internally to make an initial decision and recommended to not accept the petition for review.
- On June 25, 2012, the petition manager informed the petitioner of the PRB's decision and offered her a second chance to address the PRB, which she declined.

# **Current Status/Next Steps:**

The next step is for the petition manager to prepare a closure letter.

EDO # G20120443 (Petition Age: 2 months)

Facility: Palisades Nuclear Power Station

Licensee Type: Reactor

Petitioner(s): Michael Mulligan
Date of Petition: June 18, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 17, 2012
Petition Manager: Terry Beltz

Case Attorney: Christopher Hair

# <u>Issues/Actions Requested</u>:

The petitioner requests that Palisades not be allowed to restart based on past performance issues. As the basis for this request, the petitioner focuses on the recent leak of the Safety Injection Refueling Water tank and refers to past events at both Palisades and other Entergy-owned facilities. The Petitioner also discusses a lack of adequate safety culture environment at Palisades.

#### Background:

- On June 18, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- On June 27, 2012, the petitioner modified his petition.

- On July 9, 2012, the PRB held a meeting on the request for immediate action, and denied it.
- On July 17, 2012, the petition manager informed the petitioner that the request for immediate action was denied.
- On July 17, 2012, the OEDO granted an extension until September 21, 2012, to issue a closure or proposed Director's Decision.
- On July 17, 2012, the petitioner informed the petition manager that he would like to discuss the petition with the PRB.
- The next step is for the PRB to schedule a teleconference or meeting with the petitioner before it
  meets to make an initial recommendation.

**EDO # G20120458 (Petition Age: 2 months)** 

Facility: Fort Calhoun Station

Licensee Type: Reactor
Petitioner(s): Sierra Club
Date of Petition: June 21, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 12, 2012
Petition Manager: Lynnea Wilkins
Case Attorney: Patricia Jehle

## Issues/Actions Requested:

The petitioner requests that the license for Fort Calhoun be revoked because the licensee has failed to correct problems identified years ago. The petitioner cites a history of various violations dating 1992-2012, including several gleaned from inspection reports.

#### Background:

On June 21, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.

- On July 12, 2012, the petition manager acknowledged receipt of the petition and offered the petitioner an opportunity to address the PRB, which the petitioner accepted on the same day.
- On July 20, 2012, the OEDO approved an extension until October 31, 2012, to issue a closure or acknowledgement letter.
- A telecon with the petitioner has been scheduled for August 27, 2012.

**EDO # G20120492 (Petition Age: 1 month)** 

Facility: Palisades Nuclear Power Station

Licensee Type: Reactor

Petitioner(s): Michael Mulligan
Date of Petition: June 28, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 17, 2012
Petition Manager: Terry Beltz

Case Attorney: Christopher Hair

## Issues/Actions Requested:

The petitioner is concerned about roof leaks and the safety culture at Palisades. He requests that the plant be prevented from starting up until all the safety problems at the site have been publicly identified and the safety culture repaired and a completion of several actions including replacement of personnel and addition of public oversight.

## Background:

On June 28, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.

- On July 17, 2012, the petition manager acknowledged receipt of the petition.
- On July 31, 2012, the PRB met on the request for immediate action.
- The next step is to receive management approval on the decision on immediate action.

**EDO # G20120489 (Petition Age: 1 month)** 

Facility: Brunswick Steam Electric Plant

Licensee Type: Reactor

Petitioner(s): David Lochbaum, Mary Olson, and Jim Warren

Date of Petition: July 10, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 23, 2012
Petition Manager: Farideh Saba

Case Attorney: Molly Barkman Marsh

# <u>Issues/Actions Requested</u>:

The petitioners request that NRC redress the technical specifications deficiencies regarding irradiated fuel stored in spent fuel pools at Brunswick.

## Background:

• On July 10, 2012, the petitioners filed a petition for an enforcement action under 10 CFR 2.206.

- On July 12, 2012, the petition manager acknowledged receipt of the petition and offered a public meeting or telecon.
- On July 16, 2012, the petitioner requested a telecon or public meeting.
- On July 23, 2012, the petition manager informed the petitioner of a teleconference scheduled for August 15, 2012.
- On July 27, 2012, the OEDO approved an extension until October 31, 2012, to issue a closure or acknowledgement letter.
- The next step is to hold a telecon with the petitioner, scheduled for August 15, 2012.

**EDO # G20120373 (Petition Age: 1 month)** 

Facility: San Onofre Nuclear Generating Station

Licensee Type: Reactor

Petitioner(s): Joan Herskowitz

Date of Petition: May 18, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: July 23, 2012
Petition Manager: Jason Paige
Case Attorney: Michael Clark

# <u>Issues/Actions Requested</u>:

The petitioner requests that the plant not be allowed to restart until several actions are completed, including determining the cause and remedies for the recent radiation leak, conducting seismic studies, and increasing oversight.

#### Background:

On May 18, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.

- On July 23, 2012, the petition manager contacted the petitioner, who declined a chance to address the PRB before it meets to make an initial recommendation.
- The next step is for the PRB to meet to make an initial recommendation.

**EDO # G20120522 (Petition Age: 1 month)** 

Facility: St. Lucie Nuclear Generating

Licensee Type: Reactor

Petitioner(s): David Findlay
Date of Petition: June 9, 2012

DD To Be Issued by: Office of Nuclear Reactor Regulation

Proposed DD Issuance: TBD Final DD Issuance: TBD

Last Contact with Petitioner: June 9, 2012
Petition Manager: Jason Paige
Case Attorney: Patricia Jehle

# <u>Issues/Actions Requested</u>:

The petitioner requests that a mandatory qualification program testing be developed and implemented using various methods including written, hands on & performance tests and that the testing be performed by a 3rd party non-governmental agency.

#### Background:

On June 9, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.

# **Current Status/Next Steps:**

The next steps are for the petition manager to acknowledge receipt of the petition and offer the
petitioner a chance to address the PRB.

Enclosure 2
ADAMS Accession
No. ML12207A121
Age Statistics for Open
10 CFR 2.206 Petitions

# AGE STATISTICS FOR AGENCY 10 CFR 2.206 OPEN PETITIONS

Assigned Action Office	Facility/ Petitioner	Incoming Petition	Petition Review Board (PRB) Meeting/Days from Incoming Petition <sup>1</sup>	Acknowledgment Letter/Days from Incoming Petition <sup>2</sup>	Proposed Director's Decision(DD)/Ag e in Days <sup>3</sup>	Final Director's Decision/Age in Days <sup>4</sup>	Comments on the Completion Goal Status
NRR	Crystal River Nuclear Generating Plant, Unit 3 Thomas Saporito G20090690	12/05/09	01/07/10 33 days	03/04/10 86 days			The goal to issue the acknowledgment letter was not met. The PRB meeting was delayed to support a request from the petitioner to address the PRB by phone before the Board met internally to make an initial recommendation. The delay in holding the PRB meeting impacted the NRC's ability to issue an acknowledgment letter in accordance with the NRC's timeliness goals. NRR obtained an extension, which was approved by the OEDO, to support the PRB with scheduling of the initial conference call with the petitioner, the PRB initial meetings, a possible second presentation by the petitioner to the PRB by phone, and issuance of the acknowledgement letter. In addition, milestones are taking longer to meet for because decisions will depend on licensee's concrete containment repair plans and activities.
NRR	U.S. Nuclear Power Reactors (Related to Japan Earthquake) Thomas Saporito G20110171	03/12/11	04/14/11 33 days	06/28/11 108 days			The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met. Because of the complexity of the petition, and the ongoing staff workload associated with the earthquake in Japan, the earliest availability for the PRB members to meet (to coincide with the petitioner's availability) was April 14, 2011. The goal to issue an acknowledgment letter within 35 days of the date of the incoming petition was not met. The delay in holding the PRB meeting impacted the NRC's ability to issue an acknowledgment letter in accordance

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Goal is to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition.

Goal is to issue an acknowledgment letter within 35 days of the date of the incoming petition.

<sup>&</sup>lt;sup>3</sup> Goal is to issue a proposed DD within 120 days of the acknowledgment letter.

Goal is to issue a final DD within 45 days of the end of the comment period.

						with the NRC's timeliness goals. NRR obtained an extension, which was approved by the OEDO, to support the PRB's ability to hold an additional conference call with the petitioner, and to coordinate the internal PRB discussions which involved a significant number of staff throughout the entire agency.  In addition, milestones are taking longer to meet for Fukushima related petitions such as this one because decisions will depend on the staff's Fukushima review.
NRR	Indian Point Nuclear Generating, Units 1, 2, and 3 Eric Schneiderman, Office of the Attorney General, State of New York G20110221	03/28/11	05/09/11 42 days	06/30/11 94 days	7/3/12 368 days	The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met. The petitioner requested this first opportunity, and the earliest availability which coincided with the petitioner's availability was May 9, 2011.  The goal to issue an acknowledgment letter within 35 days of the date of the incoming petition was not met. The delay in holding the PRB meeting impacted the NRC's ability to issue an acknowledgment letter in accordance with the agency's timeliness goals. NRR obtained an extension, which was approved by the OEDO, to support the PRB's ability to hold a public meeting with the petitioner and to coordinate the internal PRB discussions.  The goal to issue a proposed Director's Decision within 120 days of the acknowledgment letter was not met. The petition was submitted on March 28, 2011, and focused on the ongoing staff review of proposed exemptions to fire protection regulations and associated proposed operator manual actions. The PRB originally took the traditional approach which would defer issuance of the Proposed Director's Decision until all issues associated with the petition were resolved. This would include NRR review (i.e., technical resolution of issues), regional inspections, applicable enforcement actions, and final licensee actions. NRR staff review of the proposed exemptions was not completed until February 1, 2012. Furthermore, the licensee's projected schedule to complete modifications to be in compliance would be following the Spring 2014 refueling outage

						because some of the modifications can only be performed during a plant shutdown. During a special PRB meeting on March 21, 2012, the PRB agreed to issue the Proposed Director's Decision at this time based upon current knowledge rather than keeping the action open for another two years.
	General Electric Boiling-Water					The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met because of the complexity of the petition and the number of co-petitioners, and the time needed to plan and hold a public meeting before the PRB met.
NRR	Reactor Mark I Unit (Related to Japan Earthquake) Paul Gunter G20110262	04/13/11	07/12/11 90 days	12/13/11 154 days		The goal to issue an acknowledgment letter within 35 days of the date of the incoming petition was not met. The delay in holding the PRB meeting, planning and holding a 2 <sup>nd</sup> public meeting, and the need to evaluate new information submitted by the co-petitioners impacted the NRC's ability to issue an acknowledgment letter in accordance with the agency's timeliness goals.
						In addition, milestones are taking longer to meet for Fukushima related petitions such as this one because decisions will depend on the staff's Fukushima review.
NRR	General Electric Boiling-Water Reactor Mark I and Mark II Units David Lochbaum, Union of	07/29/11	09/08/11 41 days	11/10/11 104 days		The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met. The delay in holding the PRB meeting impacted the NRC's ability to issue an acknowledgment letter in accordance with the agency's timeliness goals.
	Concerned Scientists G20110563					In addition, milestones are taking longer to meet for Fukushima related petitions such as this one because decisions will depend on the staff's Fukushima review.
NRR	All licensees of power reactors  Natural Resources Defense Council G20110579	08/01/11	11/15/11 107 days	12/28/11 150 days		The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met. The delay in holding the PRB meeting impacted the NRC's ability to issue an acknowledgment letter in accordance with the agency's timeliness goals. The delay was caused because the petitioner requested time to review NTTF task force recommendations

					and Commission direction regarding them before meeting with the PRB.  In addition, milestones are taking longer to meet for Fukushima related petitions such as this one because decisions will depend on the staff's Fukushima review.
NRR	Cooper Nuclear Station Thomas Saporito G20110506	07/03/11	11/28/11 148 days	01/13/12 194 days	The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met. The delay in holding the PRB meeting impacted the NRC's ability to issue an acknowledgment letter in accordance with the agency's timeliness goals. The delay was caused by scheduling conflicts between the petitioner and PRB members. The delay was also due to the PRB's determination that additional information was needed prior to making a decision on the initial recommendation and request for immediate action.  In addition, milestones are taking longer to meet for Fukushima related petitions such as this one because decisions will depend on the staff's Fukushima review.
NRR	Fort Calhoun Thomas Saporito G20110492	06/26/11	11/28/11 155 days	01/13/12 201 days	The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met. The delay in holding the PRB meeting impacted the NRC's ability to issue an acknowledgment letter in accordance with the agency's timeliness goals. The delay was caused by scheduling conflicts between the petitioner and PRB members. The delay was also due to the PRB's determination that additional information was needed prior to making a decision on the initial recommendation and request for immediate action.  In addition, milestones are taking longer to meet for Fukushima related petitions such as this one because decisions will depend on the staff's Fukushima review.

NRR	North Anna Nuclear Plant Units 1 and 2 Beyond Nuclear (Joint Petitioners) G20110757	10/20/11	12/12/11 53 days	03/16/12 148 days	The goal to hold a PRB meeting, in which the petitioner is invited to participate, within 2 weeks of receipt of the petition, was not met. The delay was caused by the time needed to plan and hold a public meeting before the PRB met. The delay in holding the PRB meeting and the request by the petitioner for a 2 <sup>nd</sup> meeting with the PRB impacted the NRC's ability to issue an acknowledgment letter in accordance with the agency's timeliness goals.
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