

Enclosure
ADAMS Accession
No. ML14090A382
Quarterly 10 CFR 2.206,
“Requests for action
under this subpart,”
Status Report

PETITIONS CLOSED DURING THIS PERIOD

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For each petition listed above, the individual status page summarizes the issues raised by the petitioner, the current status, and the next steps. An open petition is one that has been accepted for review by the petition review board (PRB). An open petition under consideration is one that is being considered for review by the PRB but has not been formally accepted or rejected.

Timeliness goals are established for each open petition as follows:

- Issue an acknowledgment letter within 35 days of the date of the incoming petition.
- Issue a proposed Director's Decision (DD) within 120 days of the acknowledgment letter.
- Issue a final DD within 45 days of the end of the comment period.

CLOSED PETITION

EDO # G20120317 (Petition Age: 24 months)

Facility: St. Lucie Plant, Unit 1 and Turkey Point Nuclear
Generating, Unit 3
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: November 1, 2013
Final DD Issuance: January 14, 2014
Last Contact with Petitioner: January 14, 2014
Petition Manager: Farideh Saba
Case Attorney: Patricia Jehle

Issues/Actions Requested:

The petitioner requests that the U.S Nuclear Regulatory Commission (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 motor-operated valve testing is redone.

Background:

- On April 23, 2012, the petitioner filed a petition for an enforcement action under Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.206.
- For a complete summary of NRC actions through May 2013, see the May 2013 monthly 10 CFR 2.206 status report (the Agencywide Documents Access and Management System (ADAMS) Accession No. ML13154A425).
- On June 24, 2013, the petition manager informed the petitioner that the Region had completed its examination and that the PRB will complete its review and notify him of the results.
- On July 29, 2013, the petition manager informed the petitioner that the proposed DD was under development.
- On September 3, 2013, the Office of the Executive Director for Operations (OEDO) granted an extension to prepare a proposed DD until November 1, 2013.
- On September 5, 2013, the petition manager informed the petitioner of the extension.
- On November 1, 2013, a proposed DD denying the petition (ADAMS Accession No. ML13198A099) was issued. No comments were received.

Current Status/Next Steps:

- On January 14, 2014, a final DD denying the petition (ADAMS Accession No. ML13329A091) was issued. All actions on this petition are closed.

CLOSED PETITION

EDO # G20130229 (Petition Age: 13 months)

Facility:	General Electric (GE) Boiling-Water Reactor (BWR) Mark I and Mark II Units
Licensee Type:	Reactor
Petitioner(s):	Beyond Nuclear
Date of Petition:	March 21, 2013
DD To Be Issued by:	Office of Nuclear Reactor Regulation
Proposed DD Issuance:	N/A
Final DD Issuance:	N/A
Last Contact with Petitioner:	March 26, 2014
Petition Manager:	John Lamb
Case Attorney:	Christopher Hair

Issues/Actions Requested:

The petitioner requests that the NRC revoke the operating licenses for all GE Mark I and Mark II BWR's in the United States.

Background:

- On March 21, 2013, the petitioner filed a petition for enforcement action.
- On April 8, 2013, the PRB met on the request for emergency action.
- On April 15, 2013, the OEDO granted an extension until January 31, 2014, to support issuance of the final Directors Decision.
- On April 17, 2013, the petition manager informed the petitioner of the PRB's decision to deny the request for emergency action.
- On May 2, 2013, PRB held a public meeting with the petitioners to provide supplemental information.
- On June 17, 2013, the PRB met to make an initial recommendation on the petition.
- On July 21, 2013, the petition manager informed the petitioner that the initial recommendation is to reject the petition.
- On July 23, 2013, the petitioner requested a public meeting at NRC headquarters.
- On September 30, 2013, a public meeting was held with the petitioner.

Current Status/Next Steps:

- On January 16, 2014, the PRB met internally to make a final recommendation on the petition.
- On January 28, 2014, the OEDO granted an extension until March 28, 2014, to support issuance of a letter to the petitioner.
- On March 26, 2014, a closure letter (ADAMS Accession No. ML13338A612) was issued. All actions on this petition are closed.

OPEN PETITION

EDO # G20090690 (Petition Age: 52 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:	January 30, 2014
Final DD Issuance:	April 16, 2014
Last Contact with Petitioner:	January 30, 2014
Petition Manager:	Christopher Gratton
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 2013, see the January 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13031A377).
- On January 31, 2013, the Duke Board of Directors voted to decommission Unit 3. The petition manager is reviewing the development of the proposed DD in light of the decommissioning decision and will develop a new proposed DD accordingly, within the currently approved response schedule.
- On May 29, 2013, the petition manager informed the petitioner that his petition is still under review and the target date is unchanged.
- On August 28, 2013, the petition manager informed the petitioner that his petition is still under review and that the target date for the issuance of the proposed DD remains unchanged.
- On December 2, 2013, the petition manager informed the petitioner that the target date for the DD has been extended until January 24, 2014.

Current Status/Next Steps:

- On January 30, 2014, a proposed DD (ADAMS Accession No. ML13340A754) was issued.
- The next step is for the petition manager to prepare a final DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20110171 (Petition Age: 37 months)

Facility:	U.S. Nuclear Power Reactors (Related to Japan Earthquake)
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:	June 30, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 20, 2014
Petition Manager:	Mahesh Chawla
Case Attorney:	Michael Clark

Issues/Actions Requested:

The petitioner 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. Actions requested relate to hardened vents and facility seismic qualifications.

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 March 2013, see the March 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13087A288).
- On April 29, 2013, the OEDO granted an extension until June 30, 2015, because the actions requested relate to activities of the Japan Lessons-Learned Directorate, including consideration of the installation of hardened vents and facility seismic qualifications.
- On June 25, 2013, and August 22, 2013, the petition manager informed the petitioner that his petition is still under review.
- On October 23, 2013, and December 23, 2013, the petition manager informed the petitioner that his petition is still under review.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part.

Current Status/Next Steps:

- On February 20, 2014, the petition manager informed the petitioner that his petition is still under review.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The estimated issuance date of the proposed DD is June 30, 2015. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20110563 (Petition Age: 31 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, 2015
Final DD Issuance:	July 31, 2015
Last Contact with Petitioner:	February 27, 2014
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 March 2013, see the March 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13087A288).
- On May 3, 2013, the OEDO approved an extension until January 31, 2014, to issue the final DD, owing to time needed to resolve the complex issues involved, some related to the lessons-learned from the Fukushima event, in preparing the proposed DD.
- On June 28, 2013, and August 27, 2013, the petition manager informed the petitioner that his petition is still under review.
- On October 31, 2013, the petition manager informed the petitioner that his petition is still under review.
- On November 25, 2013, the OEDO approved an extension until July 31, 2015, to issue the final DD, owing to numerous outstanding items requiring significant staff effort and response time from licensees.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part.

Current Status/Next Steps:

- On February 27, 2014, the petition manager informed the petitioner that his petition is still under review.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The estimated issuance date of the proposed DD is January 31, 2015.

OPEN PETITION

EDO # G20110262 (Petition Age: 36 months)

Facility: All GE BWR Mark I Units Reactors (Related to Japan Earthquake)
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, 2015
Final DD Issuance: TBD
Last Contact with Petitioner: March 26, 2014
Petition Manager: Siva Lingam
Case Attorney: Michael Clark

Issues/Actions Requested:

The petitioner requests that the NRC immediately suspend the operating licenses of 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 March 2013, see the March 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13087A288).
- On April 26, 2013, June 26, 2013, and August 26, 2013, the petition manager informed the petitioner that the NRC is continuing to review his concerns.
- On October 24, 2013, and November 25, 2013, the petition manager informed the petitioner that the NRC is continuing to review his concerns.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part.

Current Status/Next Steps:

- On January 28, 2014, the petition manager informed the petitioner that the NRC is continuing to review his concerns.
- On March 26, 2014, the petitioner requested information regarding his petition to which the petition manager replied on the same day.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC’s response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The estimated issuance date of the proposed DD was extended to January 31, 2015. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20110579 (Petition Age: 32 months)

Facility:	All licensees of power reactors
Licensee Type:	Reactor
Petitioner(s):	Natural Resources Defense Council
Date of Petition:	July 27, 2011
DD To Be Issued by:	Office of Nuclear Reactor Regulation
Proposed DD Issuance:	March 10, 2014
Final DD Issuance:	June 15, 2014
Last Contact with Petitioner:	March 10, 2014
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 July 27, 2011, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through March 2013, see the March 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13087A288).
- On April 26, 2013, June 26, 2013, and August 28, 2013, the petition manager informed the petitioner that the NRC is continuing to review his concerns and that the target date for the issuance of the proposed DD remains unchanged.
- On November 6, 2013, the petition manager informed the petitioner that the NRC is continuing to review his concerns and that the target date for the issuance of the proposed DD remains unchanged.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part. The review identified this petition for closure.

Current Status/Next Steps:

- On March 10, 2014, a proposed DD (ADAMS Accession No. ML13282A328) was issued.
- The next step is for the petition manager to prepare a final DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20110506 (Petition Age: 33 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:	March 12, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 24, 2014
Petition Manager:	Joseph Sebrosky
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, on the basis 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 will not 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.

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 February 2013, see the February 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13059A353).
- On May 3, 2013, the OEDO granted an extension until March 12, 2015, to develop a proposed DD because some actions requested relate directly to activities discussed in SECY-11-0137, which are currently undergoing NRC review as part of the lessons-learned from the Fukushima event.
- On May 31, 2013, the petition manager informed the petitioner that his petition was still under review and that a new target date of March 12, 2015, was set for the proposed DD.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part.

Current Status/Next Steps:

- On February 24, 2014, the petition manager informed the petitioner that his petition was still under review.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20110492 (Petition Age: 34 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:	March 12, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 24, 2014
Petition Manager:	Joseph Sebrosky
Case Attorney:	Christopher Hair

Issues/Actions Requested:

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 February 2013, see the February 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13059A353).
- On May 3, 2013, the OEDO granted an extension until March 12, 2015, to issue a proposed DD because some actions requested relate directly to activities discussed in SECY-11-0137, which are currently undergoing NRC review as part of the lessons-learned from the Fukushima event.
- On May 31, 2013, the petition manager informed the petitioner that his petition was still under review and that a new target date of March 12, 2015, was set for the proposed DD.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part.

Current Status/Next Steps:

- On February 24, 2014, the petition manager informed the petitioner that his petition was still under review.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20110757 (Petition Age: 29 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:	December 1, 2014
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 27, 2014
Petition Manager:	Venkataiah Sreenivas
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 complete summary of NRC actions through April 2013, see the April 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13122A109).
- On June 25, 2013, the OEDO approved an extension until December 1, 2014, to issue a proposed DD because some of the requested actions are currently undergoing NRC review as part of the lessons-learned from the Fukushima event.
- On June 25, 2013, the petition manager informed the petitioner that the petition is still under review and the current date for a proposed DD has been extended to December 1, 2014.
- On August 27, 2013, the petition manager informed the petitioner that the petition is still under review and the current date for a proposed DD is December 1, 2014.
- On October 29, 2013, the petition manager informed the petitioner that the petition is still under review and the current date for a proposed DD is December 1, 2014.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part.

Current Status/Next Steps:

- On February 27, 2014, the petition manager informed the petitioner that the petition is still under review and the current date for a proposed DD is December 1, 2014.
- The next step is for the petition manager to prepare another partial proposed DD and a final DD. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The estimated issuance date of the proposed DD is December 1, 2014. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20120269 (Petition Age: 24 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:	April 18, 2014
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 18, 2014
Petition Manager:	Joel Wiebe
Case Attorney:	Marcia Simon

Issues/Actions Requested:

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 April 2013, see the April 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13122A109).
- On August 29, 2013, the PRB met internally to discuss the next steps since it has not received the information requested from the petitioner.
- On September 5, 2013, the petition manager informed the petitioner that the PRB would issue a proposed DD that partially grants the petition.
- On November 4, 2013, the petition manager provided the status of the petition to the petitioner.
- On November 26, 2013, the OEDO granted an extension to prepare a proposed DD until January 31, 2014, owing to staff resource constraints.

Current Status/Next Steps:

- On February 5, 2014, the OEDO granted an extension to prepare a proposed DD until April 18, 2014, owing to staff resource constraints.
- On February 18, 2014, the petition manager informed the petitioner of the new target date.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20120891 (Petition Age: 17 months)

Facility:	SONGS, Units 2 and 3
Licensee Type:	Reactor
Petitioner(s):	Friends of the Earth (FOE)
Date of Petition:	June 18, 2012
DD To Be Issued by:	Office of Nuclear Reactor Regulation
Proposed DD Issuance:	August 29, 2014
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 14, 2014
Petition Manager:	Michael Orenak
Case Attorney:	Molly Barkman Marsh

Issues/Actions Requested:

The petitioner requests that the NRC order Southern California Edison (SCE) to submit a license amendment application for the design and installation of the SONGS, Units 2 and 3, replacement steam generators. FOE also requests that the NRC suspend SCE's licenses until they are amended. In short, as the basis for the petition request, FOE states that SCE violated 10 CFR 50.59 when it replaced its steam generators in 2010 and 2011 without first obtaining NRC approval of the design changes via a license amendment.

Background:

- On June 18, 2012, the petitioner submitted a request under 10 CFR 2.309, stating the licensee was required to obtain a license amendment when it replaced the original steam generators at SONGS. In its order (CLI-12-20) signed November 8, 2012, ruling on the petition, the Commission referred this claim to the staff to be examined under the 10 CFR 2.206 process.
- For a complete summary of NRC actions through September 2013, see the July-September 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13274A106).
- On October 9, 2013, and December 11, 2013, the petition manager informed the petitioner that the NRC was still reviewing his concerns.

Current Status/Next Steps:

- On February 12, 2014, the petition manager informed the petitioner that the petition manager had changed.
- On March 14, 2014, the OEDO approved an extension to issue a proposed DD until August 29, 2014, owing to the complexity of issues raised in the petition.
- On March 14, 2014, the petition manager informed the petitioner that the target date for a proposed DD was extended until August 29, 2014.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The estimated issuance date of the proposed DD is August 29, 2014. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20120458 (Petition Age: 22 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:	February 28, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 24, 2014
Petition Manager:	Joseph Sebrosky
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. The petitioner also cites issues currently under NRC review related to containment internal structures, electrical penetrations, and upstream dam failures.

Background:

- On June 21, 2012, the petitioner filed a petition for an enforcement action under 10 CFR 2.206.
- For a complete summary of NRC actions through March 2013, see the March 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13087A288).
- On April 26, 2013, the OEDO approved an extension for issuing an acknowledgement letter until May 31, 2013, to provide the staff with additional time to gain alignment on the language of the letter.
- On May 23, 2013, the petition manager issued an acknowledgement letter (ADAMS Accession No. ML13092A248) accepting the petition in part.

Current Status/Next Steps:

- On February 24, 2014, the petition manager informed the petitioner that his petition was still under review.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The estimated issuance date of the proposed DD is February 28, 2015, because of the time needed to conduct technical reviews and analyze subsequent licensee submittals. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20130211 (Petition Age: 13 months)

Facility:	Vermont Yankee Nuclear Power Station, Pilgrim Nuclear Power Station and Fitzpatrick Nuclear Power Plant
Licensee Type:	Reactor
Petitioner(s):	Alliance for a Green Economy et al.
Date of Petition:	March 18, 2013
DD To Be Issued by:	Office of Nuclear Reactor Regulation
Proposed DD Issuance:	June 30, 2014
Final DD Issuance:	TBD
Last Contact with Petitioner:	September 27, 2013
Petition Manager:	Nadiyah Morgan
Case Attorney:	Patricia Jehle

Issues/Actions Requested:

The petitioner requests that the NRC immediately suspend the operating licenses of the Vermont Yankee Nuclear Power Station and Fitzpatrick Nuclear Power Plant, stating that Entergy, the licensee, no longer meets the financial qualifications requirements to possess the licenses and operate the plants. The petitioner also requested that the NRC begin an investigation to determine whether the operating license for Pilgrim must also be suspended.

Background:

- On March 18, 2013, the petitioner filed a petition for enforcement action.
- For a complete summary of NRC actions through May 2013, see the May 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13154A425).
- On June 21, 2013, the OEDO approved an extension until August 30, 2013, to support additional coordination between the Office of Nuclear Reactor Regulation and the Office of the General Counsel.
- On July 29, 2013, the petition manager informed the petitioner that his petition is still under review and the target date is unchanged.
- On August 27, 2013, an acknowledgement letter was issued accepting the petition for review (ADAMS Accession No. ML13154A313).
- On September 27, 2013, the petition manager informed the petitioner that his petition is still under review and the target date for issuance of the proposed DD is unchanged.

Current Status/Next Steps:

- On December 2, 2013, the OEDO approved an extension until June 30, 2014, to develop a DD owing to the need to obtain and evaluate more information from the licensees.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20130585 (Petition Age: 8 months)

Facility:	CSMI, LLC
Licensee Type:	Materials
Petitioner(s):	George Walther-Meade
Date of Petition:	August 10, 2013
DD To Be Issued by:	FSME
Proposed DD Issuance:	February 28, 2014
Final DD Issuance:	May 14, 2014
Last Contact with Petitioner:	February 28, 2014
Petition Manager:	Hector Rodriguez-Luccioni
Case Attorney:	Emily Monteith

Issues/Actions Requested:

The petitioner requests that the NRC take enforcement action against CSMI, the licensee, stating that CSMI falsified information.

Background:

- On August 10, 2013, the petitioner filed a petition for enforcement action.
- On August 16, 2013, the petition manager acknowledged receipt of the petition.
- On August 21, 2013, the petitioner requested a meeting with the PRB.
- On August 22, 2013, the OEDO granted an extension until November 10, 2013, to issue a closure or acknowledgement letter.
- On September 3, 2013, the PRB met to discuss the immediate action request.
- On September 10, 2013, a public meeting was held with the petitioner.
- On September 18, 2013, the PRB met to discuss the information provided by the petitioner during the public meeting.
- On October 1, 2013, Region III briefed the PRB regarding the inspection of CSMI on September 25 and 26, 2013. During this meeting the PRB recommended accepting the petition for review.
- On October 4, 2013, the FSME petition manager informed the petitioner that the immediate enforcement action request was being denied; that the petition met the criteria for review; offered a second opportunity to address the PRB, which the petitioner declined.
- On November 4, 2013, an acknowledgement letter (ADAMS Accession No. ML13275A306) was issued.

Current Status/Next Steps:

- On February 28, 2014, a proposed Director's Decision was issued. (ADAMS Accession No ML14050A189.) The petitioner and licensee will receive an opportunity to comment on the proposed DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION

EDO # G20130561 (Petition Age: 8 months)

Facility:	James A. Fitzpatrick Nuclear Power Plant
Licensee Type:	Reactor
Petitioner(s):	David Lochbaum, UCS
Date of Petition:	July 25, 2013
DD To Be Issued by:	Office of Nuclear Reactor Regulation
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 12, 2014
Petition Manager:	Mohan Thadani
Case Attorney:	Joseph Gilman

Issues/Actions Requested:

The petitioner requests that the NRC impose a regulatory requirement that all the condenser tubes be replaced at Fitzpatrick prior to the reactor restarting from its fall 2014 refueling outage.

Background:

- On July 25, 2013, the petitioner filed a petition for enforcement action.
- On August 12, 2013, the petition manager acknowledged receipt of the petition.
- On September 17, 2013, the petition manager emailed the petitioner about arranging a teleconference.
- On November 13, 2013, the PRB held a teleconference with the petitioner.

Current Status/Next Steps:

- On January 14, 2014, the PRB accepted the petition for review.
- On January 30, 2014, the petition manager informed the petitioner that the petition would be accepted for review.
- On February 12, 2014, the petition manager issued an acknowledgement letter (ADAMS Accession No. ML14034A028) to the petitioner.
- The next step is for the petition manager to prepare a proposed DD documenting the NRC's response to issues raised in the petition. The petitioner and licensee will receive an opportunity to comment on the proposed DD. The target issuance date of the final DD is 75 days after the issuance date of the proposed DD.

OPEN PETITION UNDER CONSIDERATION
EDO # G20120172 (Petition Age: 25 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:	March 27, 2014
Petition Manager:	Bhalchandra Vaidya
Case Attorney:	Mauri Lemoncelli

Issues/Actions Requested:

The joint petitioners requested that the FitzPatrick operating license be immediately suspended because they believe the operator relies on non-conservative and wrong assumptions for the analysis of the capability of FitzPatrick's pre-existing ductwork containment vent system. The joint petitioners requested 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 did 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 April 2013, see the April 2013 monthly 10 CFR 2.206 status report (ADAMS Accession No. ML13122A109).
- On June 26, 2013, the OEDO granted an extension until October 31, 2018, to issue a closure or acknowledgement letter, based on the Commission Order EA-13-109, which requires implementation by startup from the first refueling outage that begins after June 30, 2017, or June 30, 2019, whichever comes first.
- On July 22, 2013, August 27, 2013, September 10, 2013, and November 18, 2013, the petition manager informed the petitioner that additional co-petitioner requests had been received.
- The NRC staff conducted an integrated review of Fukushima-related 2.206 petitions to identify opportunities for closure of identified issues, either wholly or in-part.

Current Status/Next Steps:

- On January 27, 2014, and January 31, 2014, the petition manager acknowledged that additional co-petitioner requests had been received.
- On March 27, 2014, the petition manager informed the petitioner that the PRB is still waiting on the Freedom of Information Act (FOIA) Process regarding FOIA 2013-0010 to complete.
- The next step is to schedule a second public meeting or teleconference between the PRB and petitioner after the petitioner receives and reviews FOIA information for FOIA 2013-0010.

OPEN PETITION UNDER CONSIDERATION
EDO # G20130629 (Petition Age: 7 months)

Facility:	Pilgrim Nuclear Power Station
Licensee Type:	Reactor
Petitioner(s):	Mary Lampert
Date of Petition:	August 30, 2013
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 20, 2014
Petition Manager:	Nadiyah Morgan
Case Attorney:	Eric Michel

Issues/Actions Requested:

The petitioner requests that the NRC take enforcement action to ensure that Pilgrim's Radiological Emergency Plan and Standard Operating Procedures/Guidelines are based on accurate and credible evacuation time estimates.

Background:

- On August 30, 2013, the petitioner filed a petition for enforcement action.
- On September 24, 2013, the petition manager acknowledged receipt of the petition.
- On September 24, 2013, the petition manager contacted the petitioner and offered her a chance to address the PRB, which was accepted.
- On November 13, 2013, the petitioner submitted a supplement to the petition.
- On November 19, 2013, the PRB held a teleconference with the petitioner.

Current Status/Next Steps:

- On February 20, the PRB met to make an initial recommendation on the petition.
- On March 20, 2014, the petition manager informed the petitioner of the initial recommendation to reject the petition and offered her a second opportunity to address the PRB.
- The next step is to hold a telecom with the petitioner should she request one.

OPEN PETITION UNDER CONSIDERATION
EDO # G20130776 (Petition Age: 5 months)

Facility:	Columbia Generating Station
Licensee Type:	Reactor
Petitioner(s):	Oregon Physicians for Social Responsibility and Alliance for Democracy
Date of Petition:	October 31, 2013
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 24, 2014
Petition Manager:	Fred Lyon
Case Attorney:	David Cylkowski

Issues/Actions Requested:

The petitioner requested that the NRC take enforcement action to ensure that Columbia is designed, built, and operated to safely withstand earthquakes likely to occur in its region, citing evidence that the design basis for earthquake hazard at Columbia is out of date. This petition follows upon a prior letter by petitioners on seismic hazards at the site which was answered by Commission correspondence on September 26, 2013 (ADAMS Accession No. ML13210A398).

Background:

- On October 31, 2013, the petitioner filed a petition for enforcement action.
- On November 26, 2013, the OEDO granted an extension until March 5, 2014, to issue an acknowledgement or closure letter owing to the complexity of the issues.
- On December 11 and 26, 2013, the petition manager offered the petitioner a chance to address the PRB.
- On December 23, 2013, the PRB denied the request for immediate shutdown.

Current Status/Next Steps:

- On January 6, 2014, the petition manager informed the petitioner of the staff's determination that immediate action was not required.
- On February 4, 2014, the PRB held a telecom with the petitioner. The petitioner provided additional information to consider, and the Alliance for Democracy joined the petition.
- On February 21, 2014, the PRB met to make an initial recommendation on the petition.
- On March 14, 2014, the OEDO approved an extension until May 2, 2014, to allow the petitioner a post-PRB presentation and to issue an acknowledgement or closure letter.
- On March 24, 2014, the petition manager informed the petitioner that the initial recommendation was to reject the petition
- The next step is for the PRB to schedule a second teleconference with the petitioner, if requested.

OPEN PETITION UNDER CONSIDERATION
EDO # OEDO-14-0145 (Petition Age: 1 month)

Facility:	Palisades Nuclear Plant
Licensee Type:	Reactor
Petitioner(s):	Michael Mulligan
Date of Petition:	March 5, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 19, 2014
Petition Manager:	Mahesh Chawla
Case Attorney:	Christopher Hair

Issues/Actions Requested:

The petitioner discusses various events at Palisades which have resulted in equipment failures such as breaking of the primary coolant pump impeller vanes, Control Rod Drive Mechanisms (CRDMS) leaks, leaks from Safety Injection Refueling Water Tank etc. His immediate request is to prevent Palisades restart prior to removal of the broken vane. He is also requesting replacement of all CRDMS before plant startup. (The license has already taken this action by replacing 44 CRDMS units).

Background:

- On March 5, 2014, the petitioner filed a petition for enforcement action.

Current Status/Next Steps:

- On March 14, 2014, the PRB met on the immediate action request to prevent restart.
- On March 19, 2014, the petition manager informed the petitioner that the request for immediate action was denied.
- The next step is to hold a teleconference with the petitioner in April.

OPEN PETITION UNDER CONSIDERATION
EDO # OEDO-14-0146 (Petition Age: 1 month)

Facility:	St. Lucie Plant
Licensee Type:	Reactor
Petitioner(s):	Thomas Saporito, Saprodani Associates
Date of Petition:	March 11, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 21, 2014
Petition Manager:	Lisa Regner
Case Attorney:	David Cylkowski

Issues/Actions Requested:

The petitioner requested that the NRC take enforcement action and require the plant to remain in cold shutdown until the licensee completes an independent assessment concerning the safety of Unit 2 steam generators and all safety related equipment that could be affected by modifications made to the steam generators; identifies and removes any damaged or unauthorized nuclear safety related equipment; and completes an independent safety assessment to review all nuclear safety related equipment to ensure that it will properly function. Two Motions have been submitted to the NRC directly related to the concerns raised by Mr. Saporito. The Southern Alliance for Clean Energy submitted a Motion to Stay St. Lucie Unit 2 restart, and a Hearing Request.

Background:

- On March 11, 2014, the petitioner filed a petition for enforcement action.

Current Status/Next Steps:

- On March 21, 2014, the petition manager acknowledged receipt of the petition.
- On March 26, 2014, the PRB met on the immediate action request to keep the plant shutdown.
- The next step is to inform the petitioner of the PRB's decision on the immediate action request.