

Enclosure
ADAMS Accession
No. ML15097A477
Quarterly 10 CFR 2.206,
“Requests for Action
Under this Subpart,”
Status Report

PETITIONS CLOSED DURING THIS PERIOD

FACILITY	PETITIONER/EDO No.	Page
General Electric Boiling-Water Reactor Mark I Units (Related to Japan Earthquake)	Paul Gunter, Reactor Oversight Project and Kevin Kamps, Nuclear Waste Specialist G20110262	1
Pilgrim Nuclear Power Station	Mary Lampert G20130629	2
U.S. Nuclear Power Reactors	Thomas Saporito, Saprodani Associates LTR-14-0606	3

CURRENT STATUS OF OPEN PETITIONS

U.S. Nuclear Power Reactors (Related to Japan Earthquake)	Thomas Saporito, Saprodani Associates G20110171	4
General Electric Boiling-Water Reactor Mark I and Mark II Units	David Lochbaum, Union of Concerned Scientists G20110563	5
Cooper Nuclear Station	Thomas Saporito, Saprodani Associates G20110506	6
Fort Calhoun Station, Unit 1	Thomas Saporito, Saprodani Associates G20110492	7
North Anna Nuclear Plant, Units 1 and 2	Beyond Nuclear G20110757	8
San Onofre Nuclear Generating Station, Units 2 and 3	Friends of the Earth G20120891	9
Fort Calhoun Station	Sierra Club G20120458	10

Vermont Yankee Nuclear Power Station, Pilgrim Nuclear Power Station and Fitzpatrick Nuclear Power Plant	Alliance for a Green Economy et al. G20130211	11
Palisades Nuclear Plant	Michael Mulligan OEDO-14-00145	12
Turkey Point Nuclear Generating	Thomas Saporito, Saprodani Associates LTR-14-0412	13
CURRENT STATUS OF OPEN PETITIONS UNDER CONSIDERATION		
James A. FitzPatrick Nuclear Power Plant	Beyond Nuclear et al. G20120172	14
Palisades Nuclear Plant	Billie Garde OEDO-14-00565	15
Pilgrim Nuclear Power Station	Mary Lampert LTR-14-0535	16
Indian Point Nuclear Generating Unit 2	Paul Blanch OEDO-14-0737	17
St. Lucie Plant, Unit 2	SACE OEDO-15-00026	18

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 # G20110262 (Petition Age: 47 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:	October 27, 2014
Final DD Issuance:	January 15, 2015
Last Contact with Petitioner:	January 15, 2015
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 December 2013, see the October-December 10 CFR 2.206 status report (ADAMS Accession No. ML14006A280).
- 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.
- 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.
- On June 16, 2014, the petition manager informed the petitioner that the petition was still under review.
- On September 29, 2014, the petition manager informed the petitioner that the petition was still under review.
- On October 27, 2014, a proposed DD was issued (ADAMS Accession No. ML14198A141).
- On December 23, 2014, the petition manager informed the petitioner that the DD was expected to be issued by mid-January.

Current Status/Next Steps:

- On January 15, 2015, a final DD was issued (ADAMS Accession No. ML14337A243). All actions on this petition are closed.

CLOSED PETITION

EDO # G20130629 (Petition Age: 19 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:	NA
Final DD Issuance:	NA
Last Contact with Petitioner:	January 21, 2015
Petition Manager:	Nadiyah Morgan
Case Attorney:	James Maltese

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.
- For a complete summary of NRC actions through March 2014, see the January-March 2014 10 CFR 2.206 status report (ADAMS Accession No. ML14090A382).
- On April 29, 2014, the OEDO granted an extension until July 31, 2014, to issue a closure or acknowledgement letter.
- On June 12, 2014, the PRB held a teleconference with the petitioner, at which time the petitioner submitted supplemental information.
- On July 22, 2014, the OEDO granted an extension until September 30, 2014, to issue a closure or acknowledgement letter.
- On August 12, 2014, the PRB met and was not able to make its final recommendation because the petitioner provided more supplemental information to the PRB that morning for consideration.
- On September 3, 2014, the petitioner submitted another supplement to the petition.
- On September 10, 2014, the PRB met to consider the supplemental information and a final recommendation.
- On September 12, 2014, the OEDO granted an extension until November 28, 2014, to issue a closure or acknowledgement letter.
- On December 1, 2014, the OEDO granted an extension until January 30, 2015, to issue a closure or acknowledgement letter.

Current Status/Next Steps:

- On January 21, 2015, a closure letter was issued (ADAMS Accession No. ML14318A418) rejecting the petitioner's requested actions because the petitioner raised issues that have already been the subject of NRC evaluation. All actions on this petition are closed.

CLOSED PETITION

EDO # OEDO-14-0606 (Petition Age: 4 months)

Facility:	All US nuclear power reactors
Licensee Type:	Reactor
Petitioner(s):	Thomas Saporito, Saprodani Associates
Date of Petition:	October 16, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	NA
Final DD Issuance:	NA
Last Contact with Petitioner:	March 2, 2015
Petition Manager:	Jeffrey Whited
Case Attorney:	David Cylkowski

Issues/Actions Requested:

The petitioner requested that the NRC take enforcement action to require licensees take several actions against ebola.

Background:

- On October 16, 2014, the petitioner filed a petition for enforcement action.
- On November 14, 2014, the petition manager offered the petitioner a teleconference, which he accepted.
- On December 3, 2014, the OEDO approved an extension until January 30, 2015 for a closure or acknowledgement letter to the petitioner.
- On December 16, 2014, the PRB held a teleconference with the petitioner.

Current Status/Next Steps:

- On January 8, 2015, the PRB met to make an initial recommendation on the petition.
- On January 30, 2015, the petition manager informed the petitioner of the PRB's decision to reject the petition and offered him a second opportunity to address the PRB.
- On February 4, 2015, the OEDO approved an extension until March 27, 2015, to complete the process steps and issue a letter to the petitioner.
- On February 9, 2015, the petition manager informed the petitioner of more details on why the petition was rejected.
- On March 2, 2015, a closure letter was issued (ADAMS Accession No. ML15043A153) for review. All actions on this petition are closed.

OPEN PETITION

EDO # G20110171 (Petition Age: 49 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 5, 2015
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 December 2013, see the October-December 10 CFR 2.206 status report (ADAMS Accession No. ML14006A280).
- 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.
- On February 20, 2014, the petition manager informed the petitioner that his petition is still under review.
- On April 24, 2014, and June 26, 2014, the petition manager informed the petitioner that his petition is still under review.
- On August 20, 2014, the petition manager informed the petitioner that his petition is still under review.
- On December 8, 2014, the petition manager informed the petitioner that his petition is still under review.

Current Status/Next Steps:

- On February 5, 2015, the petition manager informed the petitioner that a proposed DD was in process with an unchanged target issuance date of June 30, 2015.
- 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.

OPEN PETITION

EDO # G20110563 (Petition Age: 44 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:	TBD
Final DD Issuance:	July 31, 2015
Last Contact with Petitioner:	November 18, 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 December 2013, see the October-December 10 CFR 2.206 status report (ADAMS Accession No. ML14006A280).
- 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.
- On February 27, 2014, and May 7, 2014, the petition manager informed the petitioner that his petition is still under review.
- On September 4, 2014, the petition manager informed the petitioner that his petition was still under review.
- On November 18, 2014, the petition manager informed the petitioner that his petition was still under review.

Current Status/Next Steps:

- 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.
- An extension is being requested from the OEDO to extend the target date of March 31, 2015 to issue the proposed DD.

OPEN PETITION

EDO # G20110506 (Petition Age: 47 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 1, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 9, 2015
Petition Manager:	Fred Lyon
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 off-site 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 June 2014, see the April-June 2014 10 CFR 2.206 status report (ADAMS Accession No. ML14181B293).
- 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.
- On February 24, 2014, the petition manager informed the petitioner that his petition was still under review.
- On July 1, 2014, and September 9, 2014, the petition manager informed the petitioner that the petition was still under review.

Current Status/Next Steps:

- On March 4, 2015, the OEDO granted an extension until May 1, 2015, to issue a proposed DD.
- On March 9, 2015, the petition manager informed the petitioner that a proposed DD was in process.
- 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.

OPEN PETITION

EDO # G20110492 (Petition Age: 45 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 1, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 9, 2015
Petition Manager:	Fred Lyon
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 off-site 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 2013, see the October-December 10 CFR 2.206 status report (ADAMS Accession No. ML14006A280)
- 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.
- On February 24, 2014, the petition manager informed the petitioner that his petition was still under review.
- On July 1, 2014, and September 9, 2014, the petition manager informed the petitioner that the petition was still under review.

Current Status/Next Steps:

- On March 4, 2015, the OEDO granted an extension until May 1, 2015, to issue a proposed DD.
- On March 9, 2015, the petition manager informed the petitioner that a proposed DD was in process.
- 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: 41 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:	April 1, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	December 22, 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, October 29, 2013, February 27, 2014, June 25, 2014, September 9, 2014, and December 22, 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.
- On December 29, 2014, the OEDO granted an extension until April 1, 2015, to issue a proposed DD.

Current Status/Next Steps:

- The next step is for the petition manager to prepare another partial proposed DD covering requests not addressed in earlier partial proposed DD and a final DD. 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: 33 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:	February 27, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 27, 2015
Petition Manager:	Thomas Wengert
Case Attorney:	Christopher Hair

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 June 2014, see the April-June 2014 10 CFR 2.206 status report (ADAMS Accession No. ML14181B293).
- On September 10, 2014, the OEDO approved an extension to issue a proposed DD until February 27, 2015, owing to the complexity of issues raised in the petition.
- On September 23, 2014, the petition manager informed the petitioner that a new petition manager had been assigned and that the target date for a proposed DD was February 27, 2015.
- On December 18, 2014, the PRB met internally to align on the path forward for the petition review.
- On December 23, 2014, the petition manager informed the petitioner that his petition was still under review.

Current Status/Next Steps:

- On February 27, 2015, a proposed DD was issued (ADAMS Accession No. ML15020A167).
- On March 27, 2015, the petitioner submitted comments on the proposed DD.
- The next step is for the PRB to evaluate the petitioner's comments and prepare the final Director's Decision. The target issuance date of the final DD is June 15, 2015.

OPEN PETITION

EDO # G20120458 (Petition Age: 34 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:	May 1, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 9, 2015
Petition Manager:	Fred Lyon
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.
- On May 23, 2013, the petition manager issued an acknowledgement letter (ADAMS Accession No. ML13092A248) accepting the petition in part.
- On February 24, 2014, and October 1, 2014, the petition manager informed the petitioner that his petition was still under review.

Current Status/Next Steps:

- On March 4, 2015, the OEDO granted an extension until May 1, 2015, to issue a proposed DD.
- On March 9, 2015, the petition manager informed the petitioner that a proposed DD was in process.
- 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 # G20130211 (Petition Age: 24 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:	May 1, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 27, 2015
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 December 2013, see the October-December 10 CFR 2.206 status report (ADAMS Accession No. ML14006A280).
- On May 16, 2014, the OEDO approved an extension until September 30, 2014, to develop a DD owing to the need to obtain and evaluate cost and revenue projections from the licensees.
- On June 2, 2014, the NRC issued a voluntary request for information to the licensee (ADAMS Accession No. ML13357A024).
- On July 2, 2014, the petition manager informed the petitioner that the petition was still under review.
- On September 12, 2014, the OEDO approved an extension until March 2, 2015 to issue a proposed DD.
- On October 15, 2014, the petitioner supplemented his petition.
- On September 12, 2014, the OEDO approved an extension until March 2, 2015 to issue a proposed DD.

Current Status/Next Steps:

- On March 4, 2015, the OEDO approved an extension until May 1, 2015 to issue a proposed DD.
- On March 27, 2015, a proposed DD documenting the NRC's response to issues raised in the petition was issued (ADAMS Accession No. ML15040A140). 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 # OEDO-14-00145 (Petition Age: 12 months)

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:	January 23, 2015
Final DD Issuance:	TBD
Last Contact with Petitioner:	January 30, 2015
Petition Manager:	Jennivine Rankin
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 all CRDMs units).

Background:

- On March 5, 2014, the petitioner filed a petition for enforcement action.
- For a complete summary of NRC actions through June 2014, see the April-June 10 CFR 2.206 status report (ADAMS Accession No. ML14181B293).
- On July 28, 2014, the PRB met and accepted the petition in part.
- On August 15, 2014, the petition manager informed the petitioner of the PRB's decision and offered the petitioner a second chance to address the PRB.
- On September 3, 2014, the PRB held a second teleconference with the petitioner.
- On September 25, 2014, an acknowledgement letter was issued (ADAMS Accession No. ML14237A726).

Current Status/Next Steps:

- On January 23, 2015, a proposed DD documenting the NRC's response to issues raised in the petition was issued (ADAMS Accession No. ML14338A431).
- On January 29, 2015 and January 30, 2015, the petitioner submitted comments on the proposed DD.
- On March 20, 2015, the OEDO approved an extension until April 30, 2015, to address comments from the petitioner on the proposed DD.

OPEN PETITION

EDO # LTR-14-0412 (Petition Age: 9 months)

Facility:	Turkey Point Nuclear Generating
Licensee Type:	Reactor
Petitioner(s):	Thomas Saporito, Saprohani Associates
Date of Petition:	July 18, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 30, 2015
Petition Manager:	Audrey Klett
Case Attorney:	James Maltese

Issues/Actions Requested:

The petitioner requested that the NRC take enforcement action to require the licensee to take certain actions regarding the rise in temperature of cooling water in the canals used to cool the reactors.

Background:

- On July 18, 2014, the petitioner filed a petition for enforcement action.
- For a complete summary of NRC actions through September 2014, see the July-September 10 CFR 2.206 status report (ADAMS Accession No. ML14274A475).
- On October 15, 2014, the PRB met to make an initial recommendation on the petition.
- On November 3, 2014, the petition manager informed the petitioner that his petition was still under review.
- On December 2, 2014, the petition manager informed the petitioner that the PRB recommended accepting the petition in part.
- On December 5, 2014, the petition manager informed the petitioner of details of the PRB recommendation.
- On December 19, 2014, the petitioner informed the petition manager that he did not want to address the PRB via meeting or teleconference about its initial recommendation.
- On December 29, 2014, the OEDO approved an extension to issue final DD until September 30, 2015, owing to the time needed to complete an inspection of the licensee's root cause analysis.

Current Status/Next Steps:

- On January 30, 2015, an acknowledgement letter (ADAMS Accession No. ML144349A597) was issued, accepting the petition in part for review.
- On March 30, 2015, the petition manager informed the petitioner that his petition is still under review.
- The next step is to issue a proposed DD. 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: 37 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:	February 5, 2015
Petition Manager:	Alexander Chereskin
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 March 2014, see the January – March 2014 10 CFR 2.206 status report (ADAMS Accession No. ML14090A382).
- 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.
- On June 26, 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 be completed.
- On June 26, 2014, the OEDO extended the date to issue an acknowledgement or closure letter until October 31, 2018.
- On September 26, 2014, the petition manager informed the petitioner that his petition was still under review.
- On December 29, 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 be completed.

Current Status/Next Steps:

- On February 5, 2015, the petition manager informed the petitioner that FOIA 2013-0010 was complete and offered the petitioner a second public meeting or teleconference with the PRB.
- The next step is to schedule a public meeting or teleconference should the petitioner request one.

OPEN PETITION UNDER CONSIDERATION
EDO # OEDO-14-00565 (Petition Age: 7 months)

Facility:	Palisades Nuclear Plant
Licensee Type:	Reactor
Petitioner(s):	Billie Garde
Date of Petition:	August 11, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	November 21, 2014
Petition Manager:	Jennivine Rankin
Case Attorney:	David Cylkowski

Issues/Actions Requested:

The petitioner requested that the NRC take enforcement action regarding improving the work environment and safety culture in the licensee's security department, including outsourcing the security department and immediately changing the management.

Background:

- On August 11, 2014, the petitioner filed a petition for enforcement action.
- On August 19, 2014, the PRB met and rejected the request for immediate actions.
- On August 21, 2014, the petition manager informed the petitioner that the PRB met and rejected the request for immediate actions and offered a teleconference or public meeting, which the petitioner accepted.
- On September 3, 2014, the petitioner confirmed a public meeting date.
- On September 10, 2014, the OEDO approved an extension to issue a closure letter or acknowledgement letter until February 27, 2015, to complete the evaluation process.
- On September 24, 2014, the petition manager outlined by email the format of the public meeting with the petitioner.
- On October 10, 2014, the petitioner cancelled the teleconference, which had subsequently been requested in lieu of a public meeting.
- On November 21, 2014, the petitioner provided a written supplement to the original petition.

Current Status/Next Steps:

- On February 4, 2015, the OEDO approved an extension until May 29, 2015 to provide sufficient time to complete process activities and issue a letter to the petitioner.
- The next step is for the PRB to meet and determine if the petition meets the criteria of MD 8.11 and to issue an acknowledgement letter or closure letter.

OPEN PETITION UNDER CONSIDERATION
EDO # LTR-14-0535 (Petition Age: 4 months)

Facility:	Pilgrim Nuclear Power Station
Licensee Type:	Reactor
Petitioner(s):	Mary Lampert
Date of Petition:	September 16, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 25, 2015
Petition Manager:	Nadiyah Morgan
Case Attorney:	Emily Monteith

Issues/Actions Requested:

The petitioner requested that the NRC take enforcement action regarding the assurance of sufficient land-based security at Pilgrim.

Background:

- On September 16, 2014, the petitioner filed a petition for enforcement action.
- On November 12, 2014, the petition manager offered the petitioner a chance to address the PRB.
- On December 3, 2014, the petition manager discussed teleconference dates with the petitioner.

Current Status/Next Steps:

- On February 25, 2015, the PRB held a teleconference with the petitioners.
- The next step is for the PRB to meet to make an initial recommendation regarding accepting the petition.

OPEN PETITION UNDER CONSIDERATION
EDO # OEDO-14-0737 (Petition Age: 5 months)

Facility:	Indian Point Nuclear Generating Unit 2
Licensee Type:	Reactor
Petitioner(s):	Paul Blanch
Date of Petition:	October 15, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	March 17, 2015
Petition Manager:	Douglas Pickett
Case Attorney:	David Cylkowski

Issues/Actions Requested:

The petitioner requested enforcement action against Entergy regarding their 10 CFR 50.59 site hazards analysis associated with the proposed Spectra Energy 42-inch diameter natural gas pipeline that will traverse a portion of the owner controlled property at the Indian Point site. The petitioner requests violations against the licensee because he contends that: (1) the 10 CFR 50.59 analysis is inaccurate and incomplete, (2) the analysis includes inaccurate information, and, (3) the licensee's contractor was not qualified to perform the supporting analysis concerning Appendix B to Part 50. The petitioner also requests that multiple demands for information be issued and an independent analysis of the impact of the proposed natural gas pipeline be performed.

Background:

- During October 2014, the petitioner began submitting concerns regarding the pipeline to Region 1 under a separate NRC process.
- On October 15, 2014, the petitioner filed a 2.206 petition for enforcement action that included some of the earlier issues submitted previously to the separate NRC process.
- During October and November 2014 internal coordination was conducted between Region 1 and NRR regarding the appropriate process to handle the petitioner's concerns.
- On November 24, 2014, the petition manager offered the petitioner a teleconference, which he accepted.
- On December 29, 2014, the OEDO approved an extension until July 31, 2015 for a closure or acknowledgement letter to the petitioner.

Current Status/Next Steps:

- On January 28, 2015, a teleconference was held with the petitioner.
- On February 24, 2015, the PRB met to make an initial decision on the petition.
- On February 26, 2015, the petitioner supplemented his petition.
- On March 17, 2015, the petitioner submitted a letter to the Commission requesting an expedited decision on his petition.

OPEN PETITION UNDER CONSIDERATION
EDO # OEDO-15-00026 (Petition Age: 4 months)

Facility:	St. Lucie Plant Unit 2
Licensee Type:	Reactor
Petitioner(s):	Southern Alliance for Clean Energy (SACE)
Date of Petition:	December 19, 2014
DD To Be Issued by:	NRR
Proposed DD Issuance:	TBD
Final DD Issuance:	TBD
Last Contact with Petitioner:	February 24, 2015
Petition Manager:	Farideh Saba
Case Attorney:	Emily Monteith

Issues/Actions Requested:

SACE originally requested a hearing (dated March 10, 2014) regarding St. Lucie's Unit 2 steam generators. SACE did not ask for any enforcement actions against the licensee. Rather, SACE argued that the staff's inspection and oversight of the replacement steam generators constituted a de facto license amendment.

Background:

- On December 19, 2014, the Commission denied SACE's request and referred it to OEDO for dispositioning under 2.206 (Memorandum and Order CLI-14-11).

Current Status/Next Steps:

- On January 16, 2015, the PRB acknowledged receipt of the petition and offered the petitioner a chance to address the PRB.
- On February 4, 2015, the OEDO approved an extension until April 20, 2015, to provide sufficient time to complete process activities and issue a letter to the petitioner.
- On February 24, 2015, the petitioner informed the petition manager that SACE would not be addressing the PRB.
- On March 25, 2015, the PRB met to make an initial recommendation on the petition.
- The next step is to receive management approval of the PRB's recommendation.