

December 1, 2015

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
 )  
ENTERGY NUCLEAR OPERATIONS, INC. ) Docket Nos. 50-247-LR/286-LR  
 )  
(Indian Point Nuclear Generating )  
Units 2 and 3) )

NRC STAFF'S 46<sup>th</sup> STATUS REPORT  
IN RESPONSE TO THE ATOMIC SAFETY AND  
LICENSING BOARD'S ORDER OF FEBRUARY 16, 2012

In accordance with the Atomic Safety and Licensing Board's ("Board") "Order (Granting NRC Staff's Unopposed Time Extension Motion and Directing Filing of Status Updates)" ("Order"), issued on February 16, 2012, the NRC Staff ("Staff") herewith provides its 46<sup>th</sup> monthly status report to the Board.

Safety Issues

1. Track 2 Safety Issues. Hearings on the three "Track 2" safety contentions related to the License Renewal Application ("LRA") for Indian Point Units 2 and 3 ("IP2" and "IP3") were held on November 16-19, 2015. At the conclusion of those hearings, the Board directed the parties to confer on a proposed schedule for the submission of proposed findings of fact and conclusions of law during the week of November 30, 2015, and to then submit a proposed schedule to the Board for its consideration.
2. Implementation of IP3 License Renewal Commitments. On September 28, 2015, Entergy Nuclear Operations, Inc. ("Entergy" or "Applicant") informed the Staff that it had implemented the LRA commitments for IP3 that were required to be implemented prior to the

period of extended operation;<sup>1</sup> on October 1, 2015, Entergy submitted Revision 6 to the IP3 Updated Final Safety Analysis Report (“UFSAR”), in which it incorporated changes to the facility since the UFSAR update of September 2013, including changes to incorporate the UFSAR Supplement in LRA Appendix A.<sup>2</sup> During the week of October 5-9, 2015, the Staff conducted an inspection of Entergy’s implementation of its IP3 license renewal commitments; on November 19, 2015, the Staff issued its license renewal inspection report, in which it concluded that “the commitments reviewed associated with the [LRA] had been appropriately implemented.”<sup>3</sup> As indicated in the inspection report, this included Entergy’s implementation of LRA Commitments 3, 19, 23, 32, 48, and 49.

3. Proprietary Designation of Documents. On July 20, 2015, the Board denied New York’s motion to withdraw the proprietary designation of five documents.<sup>4</sup> On September 8, 2015, New York filed a petition for interlocutory review of the Board’s Order; that petition was denied by the Commission on November 9, 2015.<sup>5</sup> On October 20, 2015, New York filed a further motion seeking the disclosure of 10 additional Westinghouse Calculation Notes; the Board denied that motion in an oral ruling issued on November 16, 2015.

4. Other Safety Issues. There has been no change in this item since the Staff filed its previous status report. The Staff is reviewing issues associated with two recent Interim Staff

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<sup>1</sup> Letter from Fred Dacimo (Entergy) to NRC Document Control Desk (NL-15-121) (Sept. 28, 2015) (ADAMS Accession No. ML15279A074).

<sup>2</sup> Letter from Fred Dacimo (Entergy) to NRC Document Control Desk (NL-15-130) (Oct. 1, 2015) (ADAMS Accession No. ML15293A144).

<sup>3</sup> Letter from Mel Gray (NRC Region I) to Lawrence Coyle (Entergy) (Nov. 19, 2015) (ADAMS Accession No. ML14337A042), at 1. A copy of the inspection report (“Indian Point Nuclear Generating Unit 3 – License Renewal Inspection Report 05000286/2015011”) is being submitted herewith for the convenience of the Board and parties.

<sup>4</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), “Order (Denying New York Motion to Withdraw Proprietary Designation)” (July 20, 2015).

<sup>5</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), CLI-15-24, 82 NRC \_\_\_\_ (Nov. 9, 2015) (slip op.).

Guidance (“ISG”) documents (LR-ISG-2012-02 and LR-ISG-2013-01).<sup>6</sup> The Staff has not yet determined whether these matters will be addressed in an SER Supplement; the Staff will provide further information to the Board regarding these issues when available.

Environmental Issues

5. FSEIS Supplement. There has been no change in this item since the Staff filed its previous status report. As stated previously, the Staff intends to issue a second supplement to the Final Supplemental Environmental Impact Statement (“FSEIS”) for license renewal of IP2 and IP3,<sup>7</sup> which will address new information received by the Staff since issuance of the previous FSEIS Supplement (FSEIS Vol. 4) in June 2013. The matters to be addressed in this FSEIS supplement include Entergy’s May 6, 2013 submittal of revised engineering project cost information for severe accident mitigation alternatives (“SAMAs”); Entergy’s February 19, 2014 submittal of new aquatic impact information; the June 2013 revision of 10 C.F.R. Part 51, Table B-1, and the Generic Environmental Impact Statement (“GEIS”) for license renewal;<sup>8</sup> the September 2014 amendment of 10 C.F.R. § 51.23(b) regarding the continued storage of spent

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<sup>6</sup> See (1) Notice of Issuance, Interim Staff Guidance; LR-ISG-2012-02; “Aging Management of Internal Surfaces, Fire Water Systems, Atmospheric Storage Tanks, and Corrosion under Insulation,” 78 Fed. Reg. 70,076 (Nov. 22, 2013); (2) Notice of Issuance, Interim Staff Guidance; LR-ISG-2013-01; “Aging Management of Loss of Coating or Lining Integrity for Internal Coatings/ Linings on In-Scope Piping, Piping Components, Heat Exchangers, and Tanks,” 79 Fed. Reg. 68,308 (Nov. 14, 2014).

<sup>7</sup> “Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 38 Regarding Indian Point Nuclear Generating Unit Nos. 2 and 3, Final Report,” NUREG-1437, Supplement 38 (Dec. 2010) (“FSEIS”) (Ex. NYS000133A-J).

<sup>8</sup> See (1) NUREG-1437, Revision 1, “Generic Environmental Impact Statement for License Renewal of Nuclear Plants” (NUREG-1437, Rev. 1) (June 2013); and (2) NUREG-1437, Volumes 1-2: Generic Environmental Impact Statement for License Renewal of Nuclear Plants (May 1996) (Ex. NYS000131A-I). On December 11, 2014, the Staff transmitted RAIs to Entergy concerning GEIS Rev. 1, to which Entergy responded on March 10, 2015. See letter from Fred Dacimo (Entergy) to NRC Document Control Desk, NL-15-028 (Mar. 10, 2015) (ADAMS Accession No. ML15089A338).

nuclear fuel;<sup>9</sup> the U.S. Fish and Wildlife Service's listing of the northern long-eared bat as an threatened species;<sup>10</sup> and other matters. As previously stated,<sup>11</sup> the Staff expects to issue the Draft FSEIS Supplement in January 2016 and the Final FSEIS Supplement in September 2016.

6. Contention NYS-35/36. There has been no change in this item since the Staff filed its previous status report. On July 14, 2011, the Board issued LBP-11-17, granting summary disposition on Contention NYS-35/36 (Implementation of Cost-Beneficial SAMAs) in favor of New York.<sup>12</sup> On February 18, 2015, the Commission granted the Staff and Entergy's petitions for review of the Board's rulings on Contention NYS-35/36, and instructed the Staff to respond to four questions.<sup>13</sup> In accordance with the Commission's Order, the Staff filed its response on March 30, 2015;<sup>14</sup> replies were filed by Entergy and New York on May 11, 2015.

In May 2013, the Applicant submitted a letter to the Staff (NL-13-075), reporting the results of its completed engineering project cost estimates for Severe Accident Mitigation Alternatives ("SAMAs") that previously had been identified as potentially cost-beneficial.<sup>15</sup> The

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<sup>9</sup> See also, NUREG-2157, "Generic Environmental Impact Statement for Continued Storage of Spent Nuclear Fuel, Final Report," Vols. 1-2 (Sept. 2014) (ADAMS Accession Nos. ML14196A105 and ML14196A107). Petitions seeking judicial review of the Continued Storage Rule ("CSR") and related environmental impact statement have been filed. See, e.g., *State of New York v. NRC*, Case No. 14-1210 (D.C. Cir., Oct. 31, 2014) (consolidating appeals) (ADAMS Accession No. ML14317A789).

<sup>10</sup> 80 Fed. Reg. 17,973 (Apr. 2, 2015).

<sup>11</sup> Letter from Sherwin E. Turk to the Board (June 18, 2015), enclosing letter from Christopher G. Miller, Director, Division of License Renewal, Office of Nuclear Reactor Regulation (NRC), to Vice President, Operations (Entergy), dated June 11, 2015 (ADAMS Accession No. ML15147A199).

<sup>12</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), LBP-11-17, 74 NRC 11, *petition for review granted*, CLI-15-3, 81 NRC 217 (Feb. 18, 2015).

<sup>13</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), CLI-15-3, 81 NRC 217 (Feb. 18, 2015).

<sup>14</sup> "NRC Staff's Response to the Commission's Memorandum and Order of February 18, 2015 (CLI-15-3), Regarding Contention NYS-35/36" (Mar. 30, 2015).

<sup>15</sup> See Letter from Kathryn M. Sutton, Esq., *et al.*, to the Board (May 7, 2013), attaching Letter from Fred Dacimo (Entergy) to the NRC Document Control Desk, NL-13-075 (May 6, 2013) (ADAMS Accession No. ML13142A014).

Applicant noted, *inter alia*, that it was submitting the information “to support resolution of certain issues identified by the Board” in LBP-11-17. On October 6, 2014, the Staff transmitted RAIs to the Applicant concerning its refined engineering project cost information; the Applicant submitted its responses on November 20, 2014.<sup>16</sup> As stated previously, the Staff plans to present its evaluation of the Applicant’s revised SAMA cost information in the upcoming draft FSEIS Supplement.<sup>17</sup> In accordance with the Board’s Order of July 9, 2013, “adjudicatory submissions based on NL 13 075 are due no later than 60 days after the Staff issues its draft FSEIS supplement or an equivalent document discussing its review of NL 13 075. . . .”<sup>18</sup> The Staff will provide further information to the Board regarding this issue when available.

7. Contention NYS-12C (SAMAs). There has been no change in this item since the Staff filed its previous status report. On February 14, 2014, New York filed a petition for Commission review of the Board’s decision in LBP-13-13,<sup>19</sup> concerning its resolution of Contention NYS-12C;<sup>20</sup> on April 28, 2014, New York filed a petition for review of the Board’s

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<sup>16</sup> See Letter from Fred Dacimo (Entergy) to NRC Document Control Desk (NL-14-143) (Nov. 20, 2014) (ADAMS Accession No. ML14337A042).

<sup>17</sup> See Letter from Sherwin E. Turk, Esq., to the Board (July 15, 2014); Tr. at 4598; “Indian Point Nuclear Generating Units 2 and 3; Entergy Nuclear Operations, Inc., License Renewal Application; Intent to Prepare A Second Supplement to Final Supplemental Environmental Impact Statement,” 79 Fed. Reg. 52,058 (Sept. 2, 2014).

<sup>18</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), “Order (Granting Entergy’s Motion [for] Clarification)” (July 9, 2013), at 3.

<sup>19</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), LBP-13-13, 78 NRC 246 (Nov. 27, 2013).

<sup>20</sup> “State of New York Petition for Review of Atomic Safety and Licensing Board Decision LBP-13-13 With Respect to Consolidated Contention NYS-12C” (Feb. 14, 2014). On March 9, 2015, the Commission issued a Memorandum and Order resolving the Staff’s, Entergy’s and Hudson River Sloop Clearwater’s petitions for review of other portions of LBP-13-13. See *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), CLI-15-6, 81 NRC 340 (2015) (reversing the Board’s resolution of Contention NYS-8 (Transformers), and reversing in part, and affirming in part, its resolution of Contention CW-EC3A (Environmental Justice)).

Order denying its motion to reopen and reconsider that decision.<sup>21</sup> On February 18, 2015, the Commission granted New York's petition for review and directed the parties to respond to eight related questions.<sup>22</sup> In accordance with the Commission's Order, initial briefs were filed by the Staff, Entergy, New York, and the State of Connecticut on March 30, 2015; reply briefs were filed by the Staff, Entergy and New York on April 29, 2015.

8. CZMA Issues. To the best of the Staff's knowledge, information and belief, the current status of CZMA-related issues is as follows.

(a) *Previous Reviews*. On June 12, 2013, the Board denied the Applicant's and New York's motions seeking the entry of a declaratory order regarding Entergy's claim that New York had previously conducted a review of IP2/IP3 for consistency with the New York State Coastal Management Program ("CMP"), such that no further review is required under the Coastal Zone Management Act ("CZMA").<sup>23</sup> The Board left open the possibility that the motions might be re-filed after consultations between the Staff and New York pursuant to 15 C.F.R. § 930.51(e). The Staff has since engaged in consultations with the New York State Department of State ("NYSDOS") and the Applicant. On December 6, 2013, the Staff transmitted a request for information to NYSDOS regarding prior reviews of Indian Point's consistency with the New York State Coastal Management Program.<sup>24</sup> A series of written and oral communications

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<sup>21</sup> See (1) "State of New York Petition for Review of Atomic Safety and Licensing Board's April 1, 2014 Decision Denying the State's Motion to Reopen the Record and for Reconsideration of the Board's November 27, 2013 Partial Initial Decision Concerning Consolidated Contention NYS-12C" (Apr. 28, 2014); (2) "Order (Denying New York's Motion to Reopen the Record; Setting Deadline for New or Amended Contention)" (Apr. 1, 2014).

<sup>22</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), CLI-15-2, 81 NRC 213 (Feb. 18, 2015).

<sup>23</sup> *Entergy Nuclear Operations, Inc.* (Indian Point Nuclear Generating Units 2 and 3), "Order (Granting New York's Motions, Denying Clearwater's Motion, and Denying CZMA Motions)" (June 12, 2013).

<sup>24</sup> See Letter from Sherwin E. Turk to the Board (Dec. 12, 2013), transmitting letter from David J. Wrona (NRC) to George Stafford (NYSDOS) (Dec. 6, 2013) (ADAMS Accession No. ML13281A065).

between the Staff and NYSDOS occurred,<sup>25</sup> and on May 30, 2014, NYSDOS provided its response to the Staff.<sup>26</sup> On July 15, 2014, Entergy submitted its views regarding the NYSDOS response,<sup>27</sup> to which NYSDOS replied on July 25, 2014.<sup>28</sup> Entergy and New York submitted additional correspondence to the Staff on November 25 and December 3, 2014, respectively.<sup>29</sup> The Staff will provide further information to the Board regarding this matter when available.

(b) *Grandfathering*. On December 11, 2014, the State of New York Supreme Court, Appellate Division, Third Judicial Department, reversed the Supreme Court's December 2013 decision, and held (in a 5-0 decision) that Indian Point Units 2 and 3 were "grandfathered" under New York's Coastal Management Program and are therefore exempt from consistency review under the CMP.<sup>30</sup> On June 4, 2015, the Court of Appeals granted New York's motion for leave to appeal; a briefing schedule has been established, culminating in New York's filing of a reply brief on January 18, 2016.

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<sup>25</sup> See (1) Letter from George R Stafford (NYSDOS) to David J. Wrona (NRC) (Jan. 6, 2014) (ADAMS Accession No. ML14028A209); (2) "Summary of Phone Call between [NYSDOS] and [NRC] on January 13, 2014" (Feb. 19, 2014) (ADAMS Accession No. ML14024A372); (3) Letter from David J. Wrona (NRC) to George Stafford (NYSDOS) ("Consistency of the Indian Point Nuclear Generating Unit Nos. 2 and 3 License Renewal Application with New York State Coastal Management Program") (Mar. 4, 2014) (ADAMS Accession No. ML14024A064); and (4) Summary of Phone Call Between New York State Department of State and U.S. Nuclear Regulatory Commission on May 7, 2014, Regarding the Coastal Zone Management Act Consistency Review (May 27, 2014) (ADAMS Accession No. ML14136A005).

<sup>26</sup> See Letter from Linda M. Baldwin, Esq., General Counsel (NYSDOS), to David J. Wrona (NRC) (May 30, 2014) (ADAMS Accession No. ML14154A334).

<sup>27</sup> See Letter from Bobby R. Burchfield, Esq., to David J. Wrona (NRC) (July 15, 2014) (ADAMS Accession No. ML141198A229).

<sup>28</sup> See Letter from Linda M. Baldwin, Esq., General Counsel (NYSDOS), to David J. Wrona (NRC) (July 25, 2014) (ADAMS Accession No. ML14230A005).

<sup>29</sup> See (1) Letter from Bobby R. Burchfield, Esq., to David J. Wrona (NRC) (Nov. 25, 2014) (ADAMS Accession No. ML14336A084); and (2) Letter from Linda M. Baldwin, Esq., General Counsel (NYSDOS), to David J. Wrona (NRC) (Dec. 3, 2014) (ADAMS Accession Nos. ML14351A539, ML14351A541, ML14351A542, ML14351A543, ML14351A545).

<sup>30</sup> *Entergy Nuclear Operation, Inc. v. New York State Department of State*, 518510, 999 N.Y.S.2d 207, 2014 N.Y. App. Div. LEXIS 8686; 2014 NY Slip Op 08702 (App. Div. 3d Dep't, Dec. 11, 2014), *rev'g* 42 Misc. 3d 896, 976 N.Y.S.2d 650 (Sup. Ct. 2013).

(c) *2012 Consistency Certification*. On December 17, 2012, Entergy filed a certification with the NYSDOS, asserting that license renewal of IP2/IP3 is consistent with the New York CMP; on November 5, 2014, Entergy submitted a letter to NYSDOS, stating that it was withdrawing its consistency determination, subject to resubmittal following issuance of the Staff's Final FSEIS Supplement.<sup>31</sup> On November 21, 2014, NYSDOS stated that Entergy's withdrawal of its consistency certification was not effective;<sup>32</sup> NYSDOS and Entergy then entered into a series of agreements deferring New York's review of Entergy's consistency certification until October 30, 2015.<sup>33</sup> On November 6, 2015, NYSDOS issued its consistency determination, finding that license renewal of Indian Point Units 2 and 3 is not consistent with the New York CMP.<sup>34</sup> On November 25, 2015, the U.S. Department of Commerce extended the time for Entergy to appeal from NYSDOS's consistency determination until 60 days after issuance of the New York Court of Appeals' final order on New York's appeal from the Appellate Division's grandfathering decision.<sup>35</sup>

9. Aquatic Impacts. There has been no change in this item since the Staff filed its previous status report. As stated previously, on February 19, 2014, Entergy submitted new information to the Staff regarding the impacts of plant operation on various aquatic species in

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<sup>31</sup> See Letter from John Sipos to the Board (Nov. 6, 2014), attaching letter from Fred Dacimo (Entergy) to NRC Document Control Desk and Linda M. Baldwin, Esq. (NYSDOS), NL 14 140 ("Withdrawal of December 17, 2012 Coastal Zone Management Act Consistency Certification") (Nov. 5, 2014) (ADAMS Accession No. ML14310A346).

<sup>32</sup> Letter from Linda M. Baldwin, Esq., General Counsel (NYSDOS), to Fred Dacimo (Entergy) (Nov. 21, 2014) (ADAMS Accession No. ML14328A474).

<sup>33</sup> See "Second Extension Agreement between [Entergy] and [NYSDOS]" (Sept. 24, 2015) at 2-3, attached to E-mail message from Linda M. Baldwin, Esq. (NYSDOS) to Lois James (NRC) (Sept. 24, 2015) (ADAMS Accession No. ML15268A128).

<sup>34</sup> Letter from Cesar A. Perales (Secretary of State, NYSDOS), to Fred Dacimo (Entergy) (Nov. 6, 2015).

<sup>35</sup> Letter from Lois Schiffer (General Counsel, NOAA) to Sanford I. Weisburst, Esq. and Linda Baldwin, Esq. (Nov. 25 2015).



the Hudson River,<sup>36</sup> modifying the information that had been evaluated in the FSEIS and FSEIS Supplement (FSEIS Vol. 4).<sup>37</sup> The Staff transmitted a request for additional information to the Applicant on August 28, 2014, as amended on September 26, 2014,<sup>38</sup> to which Entergy responded on October 27, 2014.<sup>39</sup> The Staff issued further RAIs on aquatic issues on February 18, 2015,<sup>40</sup> to which Entergy responded on April 6, 2015.<sup>41</sup> The Staff will present its evaluation of this information in the upcoming draft FSEIS supplement.

10. Endangered and Threatened Species. There has been no change in this item since the Staff filed its previous status report. On April 2, 2015, the U.S. Fish and Wildlife Service published a final rule listing the northern long-eared bat as threatened throughout its range, which includes the Indian Point site.<sup>42</sup> On July 1, 2015, the Staff issued a Biological Assessment, finding that license renewal of IP2/IP3 may affect but is “not likely to adversely

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<sup>36</sup> See Letter from Fred Dacimo (Entergy), to Lois James and NRC Document Control Desk, “Final Supplemental Environmental Impact Statement,” NL-14-030 (Feb. 19, 2014) (ADAMS Accession No. ML14063A528).

<sup>37</sup> “Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 38 Regarding Indian Point Nuclear Generating Unit Nos. 2 and 3, Final Report,” NUREG-1437, Supplement 38, Volume 4 (June 2013) (ADAMS Accession No. ML13162A616).

<sup>38</sup> See (1) Letter from Michael Wentzel (NRC) to Vice President, Operations (Entergy), “Request for Additional Information for the Review of the Indian Point Nuclear Generating Unit Nos. 2 and 3, License Renewal Application Environmental Review” (Aug. 28, 2014) (ADAMS Accession No. ML14225A847); and (2) Letter from Michael Wentzel (NRC) to Vice President, Operations (Entergy), “Request for Additional Information for the Review of the Indian Point Nuclear Generating Unit Nos. 2 and 3, License Renewal Application Environmental Review” (Sept. 26, 2014) (ADAMS Accession No. ML14261A031).

<sup>39</sup> See Letter from Fred Dacimo (Entergy) to NRC Document Control Desk, “Reply to Request for Additional Information Regarding the License Renewal Application,” NL-14-133 (Oct. 27, 2014) (ADAMS Accession No. ML14300A704).

<sup>40</sup> Letter from Michael Wentzel (NRC) to Vice President, Operations (Entergy), “Request for Additional Information for the Review of the Indian Point Nuclear Generating Unit Nos. 2 and 3, License Renewal Application Environmental Review” (Feb. 18, 2015) (ADAMS Accession No. ML14329B245).

<sup>41</sup> See Letter from Fred Dacimo (Entergy) to NRC Document Control Desk, “Reply to Request for Additional Information Regarding the License Renewal Application Environmental Review,” NL-15-029 (Apr. 6, 2015) (ADAMS Accession No. ML15100A279).

<sup>42</sup> 80 Fed. Reg. 17,973 (Apr. 2, 2015).

affect” the northern long-eared bat and Indiana bat;<sup>43</sup> on July 14, 2015, FWS concurred in the Staff’s assessment.<sup>44</sup>

11. Other Matters. The Staff is not currently aware of any other matter that has the potential to impact the schedule for hearings in this proceeding. In accordance with the Board’s direction (Order, at 2), the Staff will notify the Board as soon as any other event with potential to alter the hearing schedule arises.

Respectfully submitted,

**/Signed (electronically) by/**

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Dated at Rockville, Maryland  
this 1<sup>st</sup> day of December 2015

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<sup>43</sup> See (1) letter from David J. Wrona (NRC) to David Stilwell (FWS) (July 1, 2015) (ADAMS Accession No. ML15161A066); and (2) “Biological Assessment on the Northern Long-Eared Bat (*Myotis septentrionalis*) and Indiana Bat (*Myotis sodalis*) / Indian Point Nuclear Generating Units 2 and 3 Proposed License Renewal” (July 2015) (ADAMS Accession No. ML15161A086).

<sup>44</sup> Letter from David A. Stilwell (FWS) to David J. Wrona (NRC) (July 14, 2015) (ADAMS Accession No. ML15196A013).

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
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ENTERGY NUCLEAR OPERATIONS, INC. ) Docket Nos. 50-247/286-LR  
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(Indian Point Nuclear Generating )  
Units 2 and 3) )

CERTIFICATE OF SERVICE

Pursuant to 10 C.F.R § 2.305 (as revised), I hereby certify that copies of the foregoing “NRC STAFF’S 46<sup>th</sup> STATUS REPORT IN RESPONSE TO THE ATOMIC SAFETY AND LICENSING BOARD’S ORDER OF FEBRUARY 16, 2012,” dated December 1, 2015, have been served upon the Electronic Information Exchange (the NRC’s E-Filing System), in the above-captioned proceeding, this 1<sup>st</sup> day of December 2015.

**/Signed (electronically) by/**

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