



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, DC 20555 - 0001

July 29, 2016

Administrative Judge  
Lawrence G. McDade, Chair  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Administrative Judge  
Dr. Richard E. Wardwell  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Administrative Judge  
Michael F. Kennedy  
Atomic Safety and Licensing Board Panel  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

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

Dear Administrative Judges:

Pursuant to the Atomic Safety and Licensing Board's December 18, 2008, "Memorandum and Order (Addressing Requests that the Proceeding be Conducted Pursuant to Subpart G)," slip op. at 13, the Licensing Board's "Order (Granting Consent Motion Regarding Mandatory Disclosures)," dated January 30, 2009, at 1, the staff of the U.S. Nuclear Regulatory Commission ("Staff") herein notifies the Licensing Board and the parties that the hearing file has been supplemented for this proceeding. Materials in the hearing file may be accessed through the Agencywide Documents Access and Management System ("ADAMS"). An index containing the ADAMS accession number, date, and title or description of each item in Hearing File Index, Supplement 90 is appended hereto as Attachment 1.

On or about August 10, 2016, the documents identified in the hearing file may be accessed through ADAMS or through the Electronic Hearing Docket ("EHD"), which may be accessed at <http://adams.nrc.gov/ehd/>. The hearing file will be contained in the "Staff Discovery Materials" tab of the EHD, in a sub-folder entitled, "Indian PT Hearing File, Update 90" in the "Indian\_PT\_2&3\_50-247&50-286-LR" folder.

In addition, as required by 10 C.F.R. § 2.336(b)(5), the Staff is producing two logs, identifying documents withheld under the deliberative process privilege and documents containing proprietary information; appended hereto as Attachment 2 and 3, respectively. Also attached is the Declaration of Benjamin G. Beasley formally invoking the deliberative process privilege with

Judge McDade  
Judge Kennedy  
Judge Wardwell

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respect to the documents in Attachment 2. The Staff will preserve and maintain the privileged documents identified in these logs during the pendency of this proceeding.

Further, pursuant to 10 C.F.R. § 2.336(c), attached is the Affidavit of Michael J. Wentzel, certifying that all relevant materials required by this section have been disclosed, and that the disclosures are accurate and complete as to documents identified by July 18, 2016.

Finally, the NRC Staff notes that it has made a good faith effort to identify and characterize all documents meeting the criteria of 10 C.F.R. § 2.336(b) and 10 C.F.R. § 2.1203 in this proceeding. In identifying these documents, the Staff does not concede their relevance to the license renewal issues to be decided in this proceeding.

Sincerely,

**/Signed (electronically) by/**  
Vinh Hoang  
Counsel for NRC Staff

Enclosures: Attachment 1 - Hearing File Index, Supplement 90  
Attachment 2 - Deliberative Process Privilege Log  
Attachment 3 - Proprietary Information Log  
Declaration of Benjamin G. Beasley  
Affidavit of Michael J. Wentzel

cc w/Encls.: Service List

Attachment 1 - Indian Point License Renewal Hearing File Index  
Supplement 90 – July 29, 2016

ID#	Accession Number	Document Date	Title
90-0001	ML16174A015	05/16/2016	2016/05/16 Indian Point LR Hearing - [External_Sender] NRC Indian Point Annual Assessment Meeting on June 8, 2016
90-0002	ML16175A644	05/17/2016	2016/05/17 Indian Point LR Hearing - [External_Sender] Re: NRC: 10 CFR 50.73 Licensee event report system.
90-0003	ML16175A643	05/17/2016	2016/05/17 Indian Point LR Hearing - RE: Fwd: NRC: 10 CFR 50.73 Licensee event report system.
90-0004	ML16145A072	05/20/2016	LTR-16-0285 Senator Barbara Boxer et al., Letter re: degraded baffle former bolts at Indian Point Nuclear Power Plant, Salem Nuclear Plants and Diablo Canyon Power Plant.
90-0005	ML16176A328	05/21/2016	2016/05/21 Indian Point LR Hearing - Letter from US Senators to Chairman Burns Re: bolts
90-0006	ML16148A212	05/24/2016	LTR-16-0297 Jessica Olson, Counsel for Friends of the Earth, E-mail re: Emergency Petition Concerning Degraded Baffle-Former Bolts at Indian Point Nuclear Generating Station.
90-0007	ML16159A219	05/31/2016	LER 16-004-00 for Indian Point 2 re Unanalyzed Condition Due to Degraded Reactor Baffle-Former Bolts.
90-0008	ML16146A202	06/03/2016	06/03/2016 - Letter to Senator Barbara Boxer, Kirsten Gillibrand and Cory Booker from Chairman Burns re: Degraded Baffle Former Bolts at Indian Point Nuclear Power Plant, Salem Nuclear Plants and Diablo Canyon Power Plant.
90-0009	ML16146A233	06/03/2016	06/03/2016 - Letter to Senator Kirsten Gillibrand from Chairman Burns re: Degraded Baffle Former Bolts at Indian Point, Unit 2.
90-0010	ML16166A281	06/06/2016	Indian Point Media Briefing Slides June 6, 2016.
90-0011	ML16177A020	06/08/2016	2016/06/08 Indian Point LR Hearing - [External_Sender] Re: UCS bolt assessment of operability
90-0012	ML16177A018	06/08/2016	2016/06/08 Indian Point LR Hearing - [External_Sender] UCS bolt assessment of operability
90-0013	ML16190A056	06/08/2016	Indian Point Annual Assessment Meeting on 6/8/2016 - 1 of 2. (audio file)
90-0014	ML16190A062	06/08/2016	Indian Point Annual Assessment Meeting on 6/8/2016 - 2 of 2. (audio file)
90-0015	ML16177A045	06/16/2016	2016/06/16 Indian Point LR Hearing - RE: Re: UCS bolt assessment of operability
90-0016	ML16174A475	06/17/2016	2016/06/17 Indian Point LR Hearing - [External_Sender] New Supplement
90-0017	ML16177A048	06/17/2016	2016/06/17 Indian Point LR Hearing - FW: IP AAM Slideshow
90-0018	ML16133A499	06/21/2016	05/10/16, Summary of Telephone Conference Call Held Between NRC and Entergy Concerning the Indian Point LRA Safety Review.
90-0019	ML16175A001	06/22/2016	2016/06/22 Indian Point LR Hearing - Draft RAI Set 2016-01
90-0020	ML16175A002	06/22/2016	2016/06/22 Indian Point LR Hearing - RE: New Supplement
90-0021	ML16180A073	06/27/2016	2016/06/27 Indian Point LR Hearing - Phone Call Summary
90-0022	ML16153A351	06/28/2016	Schedule Revision for the Environmental Review of the Indian Point Nuclear Generating Unit Nos. 2 and 3 License Renewal Application(CAC Nos. MD5411 AND MD5412).
90-0023	ML16187A001	06/29/2016	2016/06/29 Indian Point LR Hearing - [External_Sender] RE: Schedule Change Letter
90-0024	ML16181A192	06/29/2016	2016/06/29 Indian Point LR Hearing - Schedule Change Letter

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ID#	Accession Number	Document Date	Title
90-0025	ML16187A186	06/30/2016	OEDO-16-00411 - 10 CFR 2.206 Petition on Baffle Bolt Degradation at Indian Point.
90-0026	ML16188A020	07/05/2016	06/08/2016 - Summary of Annual Assessment Meeting for Indian Point Units 2 and 3.
90-0027	ML16188A005	07/06/2016	2016/07/06 Indian Point LR Hearing - Schedule Revision Letter
90-0028	ML16196A245	07/08/2016	2016/07/08 Indian Point LR Hearing - Westinghouse Nuclear Safety Advisory Letter on Baffle-Former Bolts
90-0029	ML16193A686	07/11/2016	2016/07/11 Indian Point LR Hearing - July 21, 2016 Clarification Call
90-0030	ML16196A383	07/14/2016	Acknowledgement Receipt of Letter to Congressman S.P. Maloney RE: Letter Submitted to NRC on 06/17/2016.

Attachment 2 - Indian Point License Renewal Hearing File Index  
Deliberative Process Privilege, Supplement 90 – July 29, 2016

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain information subject to withholding from public disclosures as predecisional, deliberative information. Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, withheld under the "deliberative process" privilege.

<b>ID #</b>	<b>Accession Number</b>	<b>Author Name &amp; Author Affiliation</b>	<b>Title</b>	<b>Document Date</b>	<b>Document Type</b>	<b>Addressee Name &amp; Addressee Affiliation</b>	<b>Comment</b>	<b>Page Count</b>
DPP-90-001	ML16173A458	R. Telson, NRC/HQ	2016/03/30 Indian Point LR Hearing - RE: FROM EN 51829 IP-2 Bolt info - FYI	03/30/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	5
DPP-90-002	ML16173A457	M. King, NRC/HQ	2016/03/30 Indian Point LR Hearing - FROM EN 51829 IP-2 Bolt info - FYI	03/30/2016	E-Mail	R. Telson, NRC/HQ	Internal discussion regarding baffle-former bolts	4
DPP-90-003	ML16173A459	M. King, NRC/HQ	2016/03/30 Indian Point LR Hearing - RE: FROM EN 51829 IP-2 Bolt info - FYI	03/30/2016	E-Mail	R. Telson, NRC/HQ	Internal discussion regarding baffle-former bolts	6
DPP-90-004	ML16173A456	D. Pickett, NRC/HQ	2016/03/30 Indian Point LR Hearing - RE: FYI: today's messages on Indian Point bolt issue	03/30/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	3

Attachment 2 - Indian Point License Renewal Hearing File Index  
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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-005	ML16173A462	M. King, NRC/HQ	2016/03/31 Indian Point LR Hearing - FW: IP-2 Baffle bolt cracking issues discovered during MRP-227-A inspections // Consider issue for SGTR event too?	03/31/2016	E-Mail	R. Telson, NRC/HQ	Internal discussion regarding baffle-former bolts	8
DPP-90-006	ML16173A461	R. Telson, NRC/HQ	2016/03/31 Indian Point LR Hearing - RE: FROM EN 51829 IP-2 Bolt info - FYI	03/31/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	6
DPP-90-007	ML16173A460	K. Karwoski, NRC/HQ	2016/03/31 Indian Point LR Hearing - RE: IP-2 Baffle bolt cracking issues discovered during MRP-227-A inspections // Consider issue for SGTR event too? - any decision on reactive inspection?	03/31/2016	E-Mail	M. King, H. Gray, NRC/HQ	Internal discussion regarding baffle-former bolts	7
DPP-90-008	ML16173A463	M. King, NRC/HQ	2016/03/31 Indian Point LR Hearing - RE: IP-2 Baffle bolt cracking issues discovered during MRP-227-A inspections // Consider issue for SGTR event too?	03/31/2016	E-Mail	R. Telson, NRC/HQ	Internal discussion regarding baffle-former bolts	8

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-009	ML16173A473	M. King, NRC/HQ	2016/03/31 Indian Point LR Hearing - RE: IP-2 Baffle bolt cracking issues discovered during MRP-227-A inspections // Consider issue for SGTR event too?	03/31/2016	E-Mail	R. Telson, NRC/HQ	Internal discussion regarding baffle-former bolts	9
DPP-90-010	ML16173A475	M. King, NRC/HQ	2016/03/31 Indian Point LR Hearing - RE: IP-2 Baffle bolt cracking issues discovered during MRP-227-A inspections // Consider issue for SGTR event too?	03/31/2016	E-Mail	R. Telson, NRC/HQ	Internal discussion regarding baffle-former bolts	12
DPP-90-011	ML16173A464	R. Telson, NRC/HQ	2016/03/31 Indian Point LR Hearing - RE: IP-2 Baffle bolt cracking issues discovered during MRP-227-A inspections // Consider issue for SGTR event too?	03/31/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	9
DPP-90-012	ML16173A474	R. Telson, NRC/HQ	2016/03/31 Indian Point LR Hearing - RE: IP-2 Baffle bolt cracking issues discovered during MRP-227-A inspections // Consider issue for SGTR event too?	03/31/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	9

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-013	ML16173A477	R. Telson, NRC/HQ	2016/04/04 Indian Point LR Hearing - RE: Maybe this will help prevent SGTR and fuel damage from foreign material in feedwater systems	04/04/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	6
DPP-90-014	ML16173A476	M. King, NRC/HQ	2016/04/04 Indian Point LR Hearing - RE: Maybe this will help prevent SGTR and fuel damage from foreign material in feedwater systems	04/04/2016	E-Mail	R. Telson, NRC/HQ	Internal discussion regarding baffle-former bolts	6
DPP-90-015	ML16180A089	G. Dentel, NRC/RGN-I	2016/04/12 Indian Point LR Hearing - FW: 1 pager	04/12/2016	E-Mail	M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Baffle Bolt One-Pager, Indian Point Unit 2 Baffle Bolt Degradation 4-12-16.docx]	5
DPP-90-016	ML16180A090	H. Gray, NRC/HQ	2016/04/12 Indian Point LR Hearing - Re: Call from Tom Gurdziel	04/12/2016	E-Mail	D. Screnci, NRC/HQ	Internal discussion regarding baffle-former bolts	2

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-017	ML16180A087	D. Tiftt, NRC/RGN-I	2016/04/13 Indian Point LR Hearing - bolts 1 pager	04/13/2016	E-Mail	J. McHale, NRC/HQ  M. Gray, NRC/RGN-I	Email forwarding attachment regarding baffle-former bolts  [Attachment: Draft Baffle Bolt One-Pager, RI_Indian Point Unit 2 Baffle Bolt Degradation 4-12-16-R1.docx]	4
DPP-90-018	ML16180A082	D. Tiftt, NRC/RGN-I	2016/04/13 Indian Point LR Hearing - RE: bolts 1 pager	04/13/2016	E-Mail	J. McHale, NRC/HQ  M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Baffle Bolt One-Pager, RI_Indian Point Unit 2 Baffle Bolt Degradation 4-12-16-R1.docx]	5
DPP-90-019	ML16180A083	J. McHale, NRC/HQ	2016/04/13 Indian Point LR Hearing - RE: bolts 1 pager	04/13/2016	E-Mail	D. Tiftt, M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-020	ML16180A085	H. Gray, NRC/HQ	2016/04/13 Indian Point LR Hearing - Re: OGC comments on baffle bolt 1 pager	04/13/2016	E-Mail	D. Tifft, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-021	ML16180A077	J. McHale, NRC/HQ	2016/04/14 Indian Point LR Hearing - NRR Slides for Baffle Bolt Commission Briefing	04/14/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Slides for Baffle Bolt Commission Briefing, Commission Briefing - Baffle Bolt (003)_NRR input.pptx]	11

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-022	ML16173A478	L. Cruz, NRC/RGN-I	2016/04/28 Indian Point LR Hearing - FW: Info Only - Baffle Bolts	04/28/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts  [Attachment: Westinghouse Technical Bulletin, TB-12-5, Baffle Bolt Degradation in a Westinghouse NSSS Plant with Downflow Reactor Internal Design (3/7/2012) (nonpublic)]	8
DPP-90-023	ML16173A482	K. Green, NRC/HQ	2016/05/04 Indian Point LR Hearing - RE: Region-1 Call -Salem Unit 1 - RFO /defueled - baffle bolts issues also noted	05/04/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	5

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-024	ML16173A485	M. King, NRC/HQ	2016/05/05 Indian Point LR Hearing - FW: Baffle Bolt IER - attached INPO document and Westinghouse TB [NON-PUBLIC DOCUMENTS] - OpE on recent IP and Salem ENs - info that may be useful for inspectors in refueling outages to consider discussing with their	05/05/2016	E-Mail	S. Pannier, NRC/HQ	Internal discussion regarding baffle-former bolts  [Attachments: Inspections Show Degraded and Missing Baffle Bolts INPO Event Report Level 3 16-12 (also withheld as proprietary)  Westinghouse Technical Bulletin, TB-12-5, Baffle Bolt Degradation in a Westinghouse NSSS Plant with Downflow Reactor Internal Design (3/7/2012) (nonpublic)]	17

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-025	ML16175A012	G. Dentel, NRC/RGN-I	2016/05/13 Indian Point LR Hearing - FW: Rev. 1 to Baffle-Former Comm Plan	05/13/2016	E-Mail	P. Finney, NRC/RGN-I	Email forwarding baffle bolt communication plan and related discussion  [Attachment: Baffle-Former Bolt Degradation Communication Plan, Updated: May 12, 2016, Baffle-Former Bolts Communication Plan_Rev1_5-12-16.docx]	13
DPP-90-026	ML16175A015	N. Floyd, NRC/RGN-I	2016/05/13 Indian Point LR Hearing - IP Action Items	05/13/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-027	ML16175A018	N. Floyd, NRC/RGN-I	2016/05/16 Indian Point LR Hearing - RE: ACTION - FY16/Q3/April Performance Info (Metrics, etc.) Inputs/Updates	05/16/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-028	ML16175A017	G. Dentel, NRC/RGN-I	2016/05/16 Indian Point LR Hearing - RE: ACTION - FY16/Q3/April Performance Info (Metrics, etc.) Inputs/Updates	05/16/2016	E-Mail	N. Floyd, M. Ferdas, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-029	ML16175A641	F. Bower, NRC/RGN-I	2016/05/17 Indian Point LR Hearing - Comley - BAFFLE BOLTS - March 2016_FLB.docx	05/17/2016	E-Mail	M. Gray, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Response Letter to Stephen Comley, Comley letter - May 2016_FLB.docx]	4
DPP-90-030	ML16174A003	A. Issa, NRC/HQ	2016/05/17 Indian Point LR Hearing - FW: Can you confirm sentence ok for COMM on Baffle Bolts related to New Reactors	05/17/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	7

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-031	ML16175A702	G. Dentel, NRC/RGN-I	2016/05/17 Indian Point LR Hearing - FW: Current Version of Feedback on Draft Amendment for IP	05/17/2016	E-Mail	D. Lew, R. Powell, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft NRC Feedback on Proposed Amendment to S.2795]	4
DPP-90-032	ML16175A648	J. Bowen, NRC/HQ	2016/05/17 Indian Point LR Hearing - Please give me a call	05/17/2016	E-Mail	G. Dentel, NRC/RGN-I	Email forwarding draft comments on legislation  [Attachment: Draft NRC Feedback on Proposed Amendment to S.2795]	3
DPP-90-033	ML16174A002	A. Issa, NRC/HQ	2016/05/17 Indian Point LR Hearing - RE: Can you confirm sentence ok for COMM on Baffle Bolts related to New Reactors	05/17/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	7

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-034	ML16174A004	A. Issa, NRC/HQ	2016/05/17 Indian Point LR Hearing - RE: Can you confirm sentence ok for COMM on Baffle Bolts related to New Reactors	05/17/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	5
DPP-90-035	ML16174A006	J. McHale, NRC/HQ	2016/05/17 Indian Point LR Hearing - RE: Did the COMM plan item go out on the Baffle Bolts? Can I get a copy? Looking for the final numbers on # of bolts at Indian Point Unit 2 and Salem Unit 1 that were damaged and had broken/missing bolt heads? EOM	05/17/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts  [also withheld as attorney-client privilege]	3
DPP-90-036	ML16174A005	J. McHale, NRC/HQ	2016/05/17 Indian Point LR Hearing - RE: Did the COMM plan item go out on the Baffle Bolts? Can I get a copy? Looking for the final numbers on # of bolts at Indian Point Unit 2 and Salem Unit 1 that were damaged and had broken/missing bolt heads? EOM	05/17/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts  [also withheld as attorney-client privilege]	3

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-037	ML16174A007	J. McHale, NRC/HQ	2016/05/17 Indian Point LR Hearing - RE: Did the COMM plan item go out on the Baffle Bolts? Can I get a copy? Looking for the final numbers on # of bolts at Indian Point Unit 2 and Salem Unit 1 that were damaged and had broken/missing bolt heads? EOM	05/17/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts  [Attachment: Baffle-Former Bolt Degradation Communication Plan Updated: May 12, 2016, Baffle-Former Bolts Communication Plan_Rev1_5-12-16.docx]	13
DPP-90-038	ML16175A647	J. Weil, NRC/HQ	2016/05/17 Indian Point LR Hearing - Re: Just spoke to Gillibrand's staffer	05/17/2016	E-Mail	G. Dentel, NRC/RGN-I  J. Bowen, NRC/HQ	Internal discussion regarding baffle-former bolts	2

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-039	ML16175A698	J. Weil, NRC/HQ	2016/05/17 Indian Point LR Hearing - RE: Re: Just spoke to Gillibrand's staffer	05/17/2016	E-Mail	J. Bowen, B. Ammon, NRC/HQ  G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft NRC Feedback on Proposed Amendment to S.2795]  [also withheld as attorney-client privilege]	3
DPP-90-040	ML16175A650	J. Bowen, NRC/HQ	2016/05/17 Indian Point LR Hearing - RE: Re: Just spoke to Gillibrand's staffer	05/17/2016	E-Mail	J. Weil, B. Ammon, NRC/HQ  G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft NRC Feedback on Proposed Amendment to S.2795]  [also withheld as attorney-client privilege]	3

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-041	ML16175A699	G. Dentel, NRC/RGN-I	2016/05/17 Indian Point LR Hearing - Region I comments.	05/17/2016	E-Mail	J. Bowen, NRC/HQ	Internal discussion regarding baffle-former bolts  [Attachment: Draft NRC Feedback on Proposed Amendment to S.2795]	4
DPP-90-042	ML16175A642	N. Sheehan, NRC/RGN-I	2016/05/17 Indian Point LR Hearing - Slides for Indian Point media webinar	05/17/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant, June 6, 2016, IndianPointMediaBriefing.6-6-2016.pptx]	20

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-043	ML16175A706	G. Dentel, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - FW: < AE > FW: Briefing Info for today's regional call	05/18/2016	E-Mail	F. Bower, M. Gray, N. Floyd, et. al., NRC/RGN-I	<p>Internal discussion regarding baffle-former bolts</p> <p>[Attachments: Talking Points – Baffle-former Bolt LIC-504, Talking Points for BFB LIC-504 for ET Rev 1.docx</p> <p>Summary of Plant Information for Westinghouse 4-Loop Baffle Downflow Plants with Type 347SS Baffle-Former Bolts, Baffle Bolts Plant Information W-4Loop.docx]</p>	7

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ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-044	ML16178A019	G. Dentel, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - FW: FINAL - NRC Feedback on Amendment	05/18/2016	E-Mail	D. Lew, R. Lorson, NRC/RGN-I	Email forwarding comments on proposed legislation  [Attachment: NRC Feedback on Proposed Amendment to S.2795]	3
DPP-90-045	ML16176A001	M. Scott, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - FW: Quick Question	05/18/2016	E-Mail	G. Dentel, A. Burritt, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-046	ML16174A011	B. Haagenson, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - FW: WCAP-18048-P **Proprietary**	05/18/2016	E-Mail	M. Gray, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-047	ML16176A318	D. Pickett, NRC/HQ	2016/05/18 Indian Point LR Hearing - IP Baffle Bolts	05/18/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-048	ML16175A710	J. Weil, NRC/HQ	2016/05/18 Indian Point LR Hearing - RE: FINAL - NRC Feedback on Amendment	05/18/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2

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DPP-90-049	ML16176A106	A. Burritt, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - RE: Quick Question	05/18/2016	E-Mail	M. Scott, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle- former bolts	2
DPP-90-050	ML16174A010	M. Gray, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - RE: WCAP-18048-P **Proprietary**	05/18/2016	E-Mail	B. Haagenson, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle- former bolts	3
DPP-90-051	ML16174A009	B. Haagenson, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - RE: WCAP-18048-P **Proprietary**	05/18/2016	E-Mail	M. Gray, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle- former bolts	3
DPP-90-052	ML16174A140	B. Haagenson, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - RE: WCAP-18048-P **Proprietary**	05/18/2016	E-Mail	M. Gray, NRC/RGN-I	Internal discussion regarding baffle- former bolts	4
DPP-90-053	ML16174A008	M. Gray, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - RE: WCAP-18048-P **Proprietary**	05/18/2016	E-Mail	B. Haagenson, NRC/RGN-I	Internal discussion regarding baffle- former bolts	3

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DPP-90-054	ML16176A319	J. Bowen, NRC/HQ	2016/05/18 Indian Point LR Hearing - Update to Baffle Bolts Comm Plan	05/18/2016	E-Mail	J. Weil, NRC/HQ	Internal discussion regarding baffle-former bolts  [Attachment: Baffle-Former Bolt Degradation Communication Plan Updated: May 18, 2016]	14
DPP-90-055	ML16174A068	B. Haagenson, NRC/RGN-I	2016/05/19 Indian Point LR Hearing - Baffle Bolt Expected Completion at Unit 2 is this weekend	05/19/2016	E-Mail	G. Dentel, C. Lally, J. Schussler, et. al., NRC/RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-056	ML16174A063	B. Haagenson, NRC/RGN-I	2016/05/19 Indian Point LR Hearing - BB inspection plan update 5/19	05/19/2016	E-Mail	N. Floyd, K. Mangan, NRC/RGN-I  J. Poehler, NRC/HQ	Internal discussion regarding baffle-former bolts	2
DPP-90-057	ML16174A067	F. Bower, NRC/RGN-I	2016/05/19 Indian Point LR Hearing - FW: SLM Baffle Bolts	05/19/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2

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DPP-90-058	ML16173A487	A. Issa, NRC/HQ	2016/05/19 Indian Point LR Hearing - RE: Can you confirm sentence ok for COMM on Baffle Bolts related to New Reactors	05/19/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	9
DPP-90-059	ML16173A486	A. Issa, NRC/HQ	2016/05/19 Indian Point LR Hearing - RE: Can you confirm sentence ok for COMM on Baffle Bolts related to New Reactors	05/19/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	9
DPP-90-060	ML16173A489	A. Issa, NRC/HQ	2016/05/19 Indian Point LR Hearing - RE: Can you confirm sentence ok for COMM on Baffle Bolts related to New Reactors	05/19/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	8
DPP-90-061	ML16173A488	J. McHale, NRC/HQ	2016/05/19 Indian Point LR Hearing - RE: Questions for Inspectors following up on these Baffle Bolt issues - input requested for OpE COMM - thanks Mark	05/19/2016	E-Mail	M. King, NRC/HQ	Internal discussion regarding baffle-former bolts	4

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DPP-90-062	ML16174A065	B. Haagenson, NRC/RGN-I	2016/05/19 Indian Point LR Hearing - RE: SLM Baffle Bolts	05/19/2016	E-Mail	F. Bower, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-063	ML16174A064	F. Bower, NRC/RGN-I	2016/05/19 Indian Point LR Hearing - RE: SLM Baffle Bolts	05/19/2016	E-Mail	B. Haagenson, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-064	ML16174A066	F. Bower, NRC/RGN-I	2016/05/19 Indian Point LR Hearing - RE: SLM	05/19/2016	E-Mail	P. Finney, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-065	ML16179A002	N. Floyd, NRC/RGN-I	2016/05/19 Indian Point LR Hearing - RE: SM Baffle Bolt Inspection Plan Outline	05/19/2016	E-Mail	J. Kulp, M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-066	ML16176A327	J. McHale, NRC/HQ	2016/05/20 Indian Point LR Hearing - Senate briefing slides	05/20/2016	E-Mail	M. Gray, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Slides "Briefing on Indian Point Baffle-Former Bolt Inspections and Issues," May 2016]	22

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DPP-90-067	ML16174A062	D. Pickett, NRC/HQ	2016/05/23 Indian Point LR Hearing - Blog Item Re: Indian Point Baffle Bolts	05/23/2016	E-Mail	R. Rihm, NRC/HQ	Internal discussion regarding baffle-former bolts  [Attachment: Draft Blog Post "More on Baffle Bolts" By John Lubinski, Director, Division of Engineering Office of Nuclear Reactor Regulation]	4
DPP-90-068	ML16174A061	S. Burnell, NRC/HQ	2016/05/23 Indian Point LR Hearing - FW: Fwd: FW: Blog Item Re: Indian Point Baffle Bolts	05/23/2016	E-Mail	R. Rihm, D. Pickett, NRC/HQ	Internal discussion regarding baffle-former bolts  [Attachment: Draft Blog Post "More on Baffle Bolts" By John Lubinski, Director, Division of Engineering Office of Nuclear Reactor Regulation]	5

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DPP-90-069	ML16174A018	B. Haagenson, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - Baffle Bolt OD Analysis	05/24/2016	E-Mail	C. Lally, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-070	ML16179A003	R. Barkley, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - FW: IMMEDIATE ACTION REQUIRED: Review Responses to 2 Letters from Congress	05/24/2016	E-Mail	P. Finney, A. Ziedonis, M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachments: Draft Letter to Senator Boxer, Boxer et al_May 2016.docx  Draft Letter to Senator Gillibrand, Gillibrand_May 2016.docx]	6
DPP-90-071	ML16179A004	M. Scott, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - FW: IMMEDIATE ACTION REQUIRED: Review Responses to 2 Letters from Congress	05/24/2016	E-Mail	R. Lorson, M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-072	ML16179A005	B. Haagenson, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - FW: Lookups coming out of the briefing with Dave	05/24/2016	E-Mail	M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3

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DPP-90-073	ML16174A471	N. Floyd, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - Quick Background on Baffle-Former Bolt Degradation Issues	05/24/2016	E-Mail	C. Tilton, NRC/HQ	Internal discussion regarding baffle-former bolts	4
DPP-90-074	ML16174A474	B. Haagenson, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - RE: Baffle Bolt OD Analysis	05/24/2016	E-Mail	K. Mangan, C. Lally, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-075	ML16174A472	K. Mangan, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - RE: Baffle Bolt OD Analysis	05/24/2016	E-Mail	B. Haagenson, NRC/RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-076	ML16174A473	B. Haagenson, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave	05/24/2016	E-Mail	J. Poehler, NRC/HQ	Internal discussion regarding baffle-former bolts	3
DPP-90-077	ML16174A021	B. Haagenson, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave	05/24/2016	E-Mail	C. Lally, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-078	ML16174A020	B. Haagenson, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave	05/24/2016	E-Mail	C. Lally, R. Barkley, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3

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DPP-90-079	ML16174A019	B. Haagenson, NRC/RGN-I	2016/05/24 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave	05/24/2016	E-Mail	C. Lally, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-080	ML16176A334	N. Sheehan, NRC/RGN-I	2016/05/25 Indian Point LR Hearing - FW: Also....	05/25/2016	E-Mail	G. Dentel, M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-081	ML16176A333	N. Sheehan, NRC/RGN-I	2016/05/25 Indian Point LR Hearing - FW: Brief update, IP-2	05/25/2016	E-Mail	G. Dentel, M. Gray, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-082	ML16174A469	B. Haagenson, NRC/RGN-I	2016/05/26 Indian Point LR Hearing - CRs at IPEC resulting from PI&R debrief	05/26/2016	E-Mail	N. Floyd, K. Mangan, et. al., NRC/RGN-I  J. Poehler, NRC/HQ	Internal discussion regarding baffle-former bolts	2

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DPP-90-083	ML16176A336	B. Mabbott, NRC/HQ	2016/05/26 Indian Point LR Hearing - Inquiry regarding MD 8.3 Checklist	05/26/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Decision Documentation for Reactive Inspection (Deterministic and Risk Criteria Analyzed) PLANT: Indian Point 2 EVENT DATE: 3/29/16 EVALUATION DATE: 3/30/16, ADAMS Accession No. ML16096A057 (nonpublic)]	12
DPP-90-084	ML16176A335	J. Teator, NRC/RGN-I	2016/05/26 Indian Point LR Hearing - IPEC	05/26/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-085	ML16174A455	B. Haagenson, NRC/RGN-I	2016/05/27 Indian Point LR Hearing - Fw: LER and OSRC	05/27/2016	E-Mail	R. Guzman, NRC/HQ	Internal discussion regarding baffle-former bolts	3

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DPP-90-086	ML16174A456	B. Haagenson, NRC/RGN-I	2016/05/27 Indian Point LR Hearing - FW: LER and OSRC	05/27/2016	E-Mail	R. Guzman, NRC/HQ	Internal discussion regarding baffle-former bolts	3
DPP-90-087	ML16174A459	B. Haagenson, NRC/RGN-I	2016/05/27 Indian Point LR Hearing - LER and OSRC	05/27/2016	E-Mail	C. Lally, J. Schussler, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-088	ML16174A457	B. Haagenson, NRC/RGN-I	2016/05/27 Indian Point LR Hearing - RE: LER and OSRC	05/27/2016	E-Mail	C. Lally, J. Schussler, G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-089	ML16176A341	B. Haagenson, NRC/RGN-I	2016/05/28 Indian Point LR Hearing - Welcome back - we have much to discuss	05/28/2016	E-Mail	G. Dentel, NRC/RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-090	ML16174A405	D. Screnci, NRC-RGN-I	FW: 05/26/16 Draft Communications Information on Degraded Baffle-Former Bolts	05/31/2016	E-Mail	B. Haagenson, NRC/RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-091	ML16176A343	G. Dentel, NRC-RGN-I	2016/05/31 Indian Point LR Hearing - FW: IP2 LER on baffle bolts - advanced copy	05/31/2016	E-Mail	C. Lally, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2

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DPP-90-092	ML16174A454	B. Haagensen, NRC-RGN-I	2016/05/31 Indian Point LR Hearing - IP2 LER on baffle bolts - advanced copy	05/31/2016	E-Mail	G. Dentel, M. Gray, D. Pickett et.al (Other NRC Staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-093	ML16172A048	N. Sheehan, NRC-HQ	2016/05/31 Indian Point LR Hearing - Latest slides for Indian Point Media Webinar	05/31/2016	E-Mail	D. Dorman, D. Lew, J. McHale et.al (Other NRC Staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	21
DPP-90-094	ML16176A342	R. Barkley, NRC-RGN-I	2016/05/31 Indian Point LR Hearing - RE: 05/26/16 Draft Communications Information on Degraded Baffle-Former Bolts	05/31/2016	E-Mail	D. Tifft, M. Gray, G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-095	ML16172A046	D. Tifft, NRC-RGN-I	2016/05/31 Indian Point LR Hearing - RE: 05/26/16 Draft Communications Information on Degraded Baffle-Former Bolts	05/31/2016	E-Mail	D. Lew, R. Lorson, M. Gray, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3

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DPP-90-096	ML16174A451	B. Haagensen, NRC-RGN-I	2016/05/31 Indian Point LR Hearing - RE: IP2 LER on baffle bolts - advanced copy	05/31/2016	E-Mail	G. Dentel, M. Gray, D. Pickett et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-097	ML16174A450	B. Haagensen, NRC-RGN-I	2016/05/31 Indian Point LR Hearing - RE: IP2 LER on baffle bolts - advanced copy	05/31/2016	E-Mail	N. Sheehan, NRC-HQ	Internal discussion regarding baffle-former bolts	3
DPP-90-098	ML16174A321	B. Haagensen, NRC-RGN-I	2016/06/01 Indian Point LR Hearing - OD vice Functionality Assessment?	06/01/2016	E-Mail	M. Gray, K. Mangan, N. Floyd et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-099	ML16172A345	M. McCoppin, NRC-HQ	2016/06/01 Indian Point LR Hearing - RE: Latest slides for Indian Point Media Webinar	06/01/2016	E-Mail	G. Dentel, N. Sheehan, C. Lally, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	3
DPP-90-100	ML16172A347	M. McCoppin, NRC-HQ	2016/06/01 Indian Point LR Hearing - RE: Latest slides for Indian Point Media Webinar	06/01/2016	E-Mail	N. Sheehan, D. Dorman, D. Lew et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	3

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DPP-90-101	ML16172A054	N. Sheehan, NRC-HQ	2016/06/01 Indian Point LR Hearing - Revised slides for Indian Point media webinar	06/01/2016	E-Mail	J. McHale, M. McCoppin, J. Noggle, NRC-RGN-I	Email forwarding attachment  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	21
DPP-90-102	ML16172A320	C. Lally, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - AAM remarks	06/02/2016	E-Mail	G. Dentel, NRC-RGN-I	Email seeking comments on attachment  [Attachment: Draft Glenn Dentel's summary of Indian Point ROP Inspection and Assessment]	6
DPP-90-103	ML16176A360	D. Screnci, NRC-HQ	2016/06/02 Indian Point LR Hearing - bolt blog post	06/02/2016	E-Mail	G. Dentel, D. Lew, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-104	ML16176A361	N. Floyd, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - Follow-up Items from IP AAM Preparation	06/02/2016	E-Mail	D. Lew, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	2

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DPP-90-105	ML16172A251	R. Barkley, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - I owed this reply to Dave based the briefing we gave him in late May - I'll forward it once I hear back from you	06/02/2016	E-Mail	F. Bower, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	3
DPP-90-106	ML16176A356	M. Gray, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - media brief slide 6 suggestion	06/02/2016	E-Mail	N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-107	ML16176A359	D. Pelton, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: bolt blog post	06/02/2016	E-Mail	G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	2
DPP-90-108	ML16172A317	C. Lally, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: CFO visit to Indian Point	06/02/2016	E-Mail	B. Welling, NRC-RGN-I	Email forwarding attachment  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	24

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DPP-90-109	ML16172A252	F. Bower, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: I owed this reply to Dave based the briefing we gave him in late May - I'll forward it once I hear back from you	06/02/2016	E-Mail	R. Barkley, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-110	ML16174A246	B. Haagensen, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: I owed this reply to Dave based the briefing we gave him in late May - I'll forward it once I hear back from you	06/02/2016	E-Mail	F. Bower, R. Barkley, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-111	ML16179A012	N. Sheehan, NRC-HQ	2016/06/02 Indian Point LR Hearing - RE: ip 2 bolts	06/02/2016	E-Mail	J. McHale, M. Gray, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-112	ML16176A357	M. Gray, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: ip 2 bolts	06/02/2016	E-Mail	J. McHale, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-113	ML16179A014	J. McHale, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: ip 2 bolts	06/02/2016	E-Mail	N. Sheehan, M. Gray, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4

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DPP-90-114	ML16179A015	N. Sheehan, NRC-HQ	2016/06/02 Indian Point LR Hearing - RE: ip 2 bolts	06/02/2016	E-Mail	J. McHale, M. Gray, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-115	ML16174A317	B. Haagensen, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave last week	06/02/2016	E-Mail	R. Barkley, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-116	ML16174A320	S. Rich, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave last week	06/02/2016	E-Mail	R. Barkley, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-117	ML16174A318	B. Haagensen, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave last week	06/02/2016	E-Mail	S. Rich, R. Barkley, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-118	ML16174A314	R. Barkley, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave last week	06/02/2016	E-Mail	B. Haagensen, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4

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DPP-90-119	ML16176A358	R, Barkley, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - RE: Lookups coming out of the briefing with Dave last week	06/02/2016	E-Mail	B. Haagensen, S. Rich, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-120	ML16172A058	N. Sheehan, NRC-HQ	2016/06/02 Indian Point LR Hearing - RE: Revised slides for Indian Point media webinar	06/02/2016	E-Mail	M. Marziale, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	20
DPP-90-121	ML16172A143	N. Sheehan, NRC-HQ	2016/06/02 Indian Point LR Hearing - RE: Revised slides for Indian Point media webinar	06/02/2016	E-Mail	M. Marziale, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	20

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DPP-90-122	ML16179A013	J. McHale, NRC-RGN-I	2016/06/02 Indian Point LR Hearing - Revised BFB talking points	06/02/2016	E-Mail	N. Sheehan, NRC-HQ	Internal discussion regarding baffle-former bolts  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	7
DPP-90-123	ML16176A354	F. Nikias, NRC-RGN-I	2016/06/03 Indian Point LR Hearing - BB key messages - DRAFT	06/03/2016	E-Mail	G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-124	ML16176A353	F. Bower, NRC-RGN-I	2016/06/03 Indian Point LR Hearing - Fwd: As mentioned, I owed you this as follow-up to our briefing on May 20	06/03/2016	E-Mail	G. Dentel, M. Gray, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-125	ML16176A351	D. Lew, NRC-RGN-I	2016/06/03 Indian Point LR Hearing - Re: Query from chairmans office	06/03/2016	E-Mail	D. Dorman, R. Lorson, D. Pelton, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2

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DPP-90-126	ML16179A018	D. Lew, NRC-RGN-I	2016/06/04 Indian Point LR Hearing - RE: Revised Slides for the Indian Point Webinar	06/04/2016	E-Mail	N. Floyd, N. Sheehan, D. Screnci et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	23
DPP-90-127	ML16176A348	B. Haagensen, NRC-RGN-I	2016/06/06 Indian Point LR Hearing - FW: Query from chairmans office	06/06/2016	E-Mail	G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-128	ML16177A008	J. McHale, NRC-RGN-I	2016/06/06 Indian Point LR Hearing - McHale comments on slides	06/06/2016	E-Mail	N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Media Briefing on Recent Issues at Indian Point Nuclear Plant]	23
DPP-90-129	ML16177A010	B. Haagensen, NRC-RGN-I	2016/06/06 Indian Point LR Hearing - RE: Query from chairmans office	06/06/2016	E-Mail	G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3

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DPP-90-130	ML16177A012	N. Floyd, NRC-RGN-I	2016/06/07 Indian Point LR Hearing - RE: Indian Point (IP) - Inspection Plan and One-Pager for 6/9 ORA Briefing	06/07/2016	E-Mail	F. Bower, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Indian Point Baffle-Former Bolts Action Item and Inspection Plan; Indian Point Unit 2 Baffle Bolt Degradation One-Pager]	11
DPP-90-131	ML16177A019	F. Bower, NRC-RGN-I	2016/06/08 Indian Point LR Hearing - RE: Baffle Bolt Briefing	06/08/2016	E-Mail	J. Schussler, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachments: Senate Briefing on Indian Point Baffle-Former Bolts Inspections and Issues; Baffle Former Bolts Communication Plan; Salem Baffle Plate Bolts Inspection Plan]	39

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DPP-90-132	ML16177A024	D. Lew, NRC-RGN-I	2016/06/10 Indian Point LR Hearing - FW: Re: UCS bolt assessment of operability	06/10/2016	E-Mail	G. Dentel, M. Scott, D. Pelton et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	6
DPP-90-133	ML16176A363	D. Lew, NRC-RGN-I	2016/06/10 Indian Point LR Hearing - Re: Re: UCS bolt assessment of operability	06/10/2016	E-Mail	G. Dentel, M. Scott, D. Pelton et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	5
DPP-90-134	ML16179A031	G. Dentel, NRC-RGN-I	2016/06/10 Indian Point LR Hearing - RE: Re: UCS bolt assessment of operability	06/10/2016	E-Mail	D. Lew, M. Scott, D. Pelton et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	7
DPP-90-135	ML16177A023	N. Floyd, NRC-RGN-I	2016/06/10 Indian Point LR Hearing - RE: Rev. 1 to Baffle-Former Comm Plan	06/10/2016	E-Mail	J. McHale, F. Bower, J. Poehler et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters  [Attachment: Draft Senate Briefing on Indian Point Baffle-Former Bolts Inspections and Issues]	24

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DPP-90-136	ML16177A022	J. McHale, NRC-RGN-I	2016/06/10 Indian Point LR Hearing - RE: Rev. 1 to Baffle-Former Comm Plan	06/10/2016	E-Mail	F. Bower, J. Poehler, S. Simon et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachments: Draft Baffle Former Bolts Communication Plan; Draft Senate Briefing on Indian Point Baffle-Former Bolts Inspections and Issues]	36
DPP-90-137	ML16177A025	N. Floyd, NRC-RGN-I	2016/06/10 Indian Point LR Hearing - RI Revision to the Congressional Briefing Slides for 6/13/2016	06/10/2016	E-Mail	M. Ross-Lee, J. McHale, NRC-HQ	Internal discussion regarding baffle-former bolts  [Attachment: Draft Senate Briefing on Indian Point Baffle-Former Bolts Inspections and Issues]	25

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DPP-90-138	ML16179A045	J. Furia, NRC-HQ	2016/06/13 Indian Point LR Hearing - FW: Request for Assistance - IP ODMI Review	06/13/2016	E-Mail	N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	3
DPP-90-139	ML16176A390	M. Scott, NRC-RGN-I	2016/06/13 Indian Point LR Hearing - FW: Senate briefing lookups	06/13/2016	E-Mail	G. Dentel, F. Bower, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-140	ML16176A391	B. Haagensen, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - FW: Scan from IP HP5035	06/14/2016	E-Mail	G. Dentel, N. Floyd, J. Schussler, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Entergy/Westing house Loose Parts Inventory Log, FCR-002]	6
DPP-90-141	ML16187A395	S. Rich, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - IP2 restart schedule - as of 1900 on 6/14	06/14/2016	E-Mail	B. Haagensen, G. Dentel, N. Floyd et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	7

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DPP-90-142	ML16176A395	M. Gray, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - RE: DRAFT - Response to Stakeholder Questions	06/14/2016	E-Mail	N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Draft Letter to William R. Corcoran regarding Indian Point Unit 2]	4
DPP-90-143	ML16177A000	N. Floyd, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - RE: DRAFT Response - Senate briefing lookup	06/14/2016	E-Mail	S. Rich, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	3
DPP-90-144	ML16187A396	M. Scott, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - RE: IP2 restart schedule - as of 0945 on 6/13	06/14/2016	E-Mail	B. Haagensen, S. Rich, G. Newman, NRC-RGN-I	Internal discussion regarding baffle-former bolts	6

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DPP-90-145	ML16179A046	N. Floyd, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - RE: Request for Assistance - IP ODMI Review	06/14/2016	E-Mail	J. Furia, NRC-HQ	Internal discussion regarding baffle-former bolts and other matters  [Attachment: Operational Decision-Making Process for Indian Point Unit 3 Baffle Bolt Monitoring]	7
DPP-90-146	ML16176A394	J. Furia, NRC-HQ	2016/06/14 Indian Point LR Hearing - RE: Request for Assistance - IP ODMI Review	06/14/2016	E-Mail	N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	4
DPP-90-147	ML16176A392	N. Floyd, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - RE: Scan from IP HP5035	06/14/2016	E-Mail	B. Haagensen, G. Dentel, J. Schussler, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-148	ML16176A393	M. Scott, NRC-RGN-I	2016/06/14 Indian Point LR Hearing - RE: Senate briefing lookups	06/14/2016	E-Mail	R. Barkley, A. Ziedonis, F. Bower et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts	7

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DPP-90-149	ML16177A037	B. Haagensen, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - Entergy Vendor Comment Resolution Document on missing BBs	06/15/2016	E-Mail	G. Dentel, N. Floyd, J. Schussler, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters  [Attachment: Entergy Nuclear Management Manual/EN-DC-149, LTR-PL-16-16, Operability Assessment for Primary Side Loose Parts at Indian Point Unit 2]	4
DPP-90-150	ML16177A034	B. Haagensen, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - FW: Westinghouse document concludes 1 BFB was missing - BEING REVISED	06/15/2016	E-Mail	G. Dentel, N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-151	ML16177A005	J. McHale, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - IOUs from Senate Staffer Briefing	06/15/2016	E-Mail	F. Bower, G. Dentel, M. Gray, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2

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DPP-90-152	ML16177A003	N. Floyd, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - RE: DRAFT Response - Senate briefing lookup	06/15/2016	E-Mail	B. Haagensen, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-153	ML16177A002	B. Haagensen, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - RE: DRAFT Response - Senate briefing lookup	06/15/2016	E-Mail	N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts	4
DPP-90-154	ML16177A035	B. Haagensen, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - RE: Westinghouse document concludes 1 BFB was missing - BEING REVISED	06/15/2016	E-Mail	G. Dentel, N. Floyd, J. Schussler et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-155	ML16177A036	S. Rich, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - RE: Westinghouse document concludes 1 BFB was missing - BEING REVISED	06/15/2016	E-Mail	B. Haagensen, G. Dentel, N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-156	ML16177A006	N. Floyd, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - Response - Senate briefing lookup	06/15/2016	E-Mail	M. Scott, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2

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DPP-90-157	ML16177A007	N. Floyd, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - Revised Response - Senate briefing lookup	06/15/2016	E-Mail	M. Scott, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-158	ML16177A001	B. Haagensen, NRC-RGN-I	2016/06/15 Indian Point LR Hearing - Westinghouse document concludes 1 BFB was missing	06/15/2016	E-Mail	G. Dentel, N. Floyd, J. Schussler et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-159	ML16177A042	B. Haagensen, NRC-RGN-I	2016/06/16 Indian Point LR Hearing - FW: Fwd: Yet more on the baffling bolts	06/16/2016	E-Mail	G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Excerpt from EPRI Materials Reliability Program: Screening, Categorization, and Ranking of Reactor Internals Components for Westinghouse and Combustion Engineering PWR Design (Nov. 2006 MRP-191)]	35

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DPP-90-160	ML16179A051	N. Floyd, NRC-RGN-I	2016/06/16 Indian Point LR Hearing - RE: Industry Op Ex - Copies?	06/16/2016	E-Mail	M. Holmberg, H. Gray, M. Gray et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: Westinghouse Technical Bulletin on Baffle Bolt Degradation in a Westinghouse NSSS Plant with Downflow Reactor Internal Design]	8
DPP-90-161	ML16177A049	D. Lew, NRC-RGN-I	2016/06/17 Indian Point LR Hearing - FW: Answers to additional questions from Congressional Staffers	06/17/2016	E-Mail	R. Lorson, P. Krohn, M. Gray et.al (Other NRC staff members), NRC/RGN-I	Internal discussion regarding baffle-former bolts and other matters  [Attachment: Draft Answers to Senate Staff Questions raised at June 13, 2016 Briefing on Baffle-Former Bolts]	5

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DPP-90-162	ML16177A050	N. McNamara, NRC-RGN-I	2016/06/17 Indian Point LR Hearing - RE: Followup to Congressional Briefing on Bolts	06/17/2016	E-Mail	J. McHale, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-163	ML16177A051	J. McHale, NRC-RGN-I	2016/06/17 Indian Point LR Hearing - RE: Followup to Congressional Briefing on Bolts	06/17/2016	E-Mail	N. McNamara, NRC-RGN-I	Internal discussion regarding baffle-former bolts	3
DPP-90-164	ML16177A052	B. Haagensen, NRC-RGN-I	2016/06/18 Indian Point LR Hearing - Thoughts on repairs	06/18/2016	E-Mail	G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-165	ML16179A331	B. Haagensen, NRC-RGN-I	2016/06/19 Indian Point LR Hearing - Status of IP2 at 1200 6/19	06/19/2016	E-Mail	G. Dentel, N. Floyd, J. Schussler, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	2
DPP-90-166	ML16177A053	K. McKenzie, NRC-RGN-I	2016/06/20 Indian Point LR Hearing - RE: Re: UCS bolt assessment of operability	06/20/2016	E-Mail	G. Dentel, NRC-RGN-I	Internal discussion regarding baffle-former bolts	7

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DPP-90-167	ML16177A056	G. Dentel, NRC-RGN-I	2016/06/22 Indian Point LR Hearing - FW: Fwd: Yet more on the baffling bolts	06/22/2016	E-Mail	J. McHale, J. Poehler, NRC-RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: EPRI Excerpt from Materials Reliability Program: Screening, Categorization, and Ranking of Reactor Internals Components for Westinghouse and Combustion Engineering PWR Design (Nov. 2006, MRP-191)]	35

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DPP-90-168	ML16175A007	M. Wentzel, NRC-HQ	2016/06/22 Indian Point LR Hearing - Indian Point Draft RAIs	06/22/2016	E-Mail	J. Gavula, W. Holston, NRC-HQ	Email forwarding attachment  [Attachment: Draft REQUEST FOR ADDITIONAL INFORMATION FOR THE REVIEW OF THE INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3, LICENSE RENEWAL APPLICATION, SET 2016-01 (CAC NOS. MD5407 AND MD5408)]	12
DPP-90-169	ML16175A006	M. Wentzel, NRC-HQ	2016/06/22 Indian Point LR Hearing - Indian Point LRA Phone Call Summary	06/22/2016	E-Mail	N. Sheehan, D. Screnci, G. Dentel, et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding RAI response	2

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DPP-90-170	ML16175A003	M. Wentzel, NRC-HQ	2016/06/22 Indian Point LR Hearing - RE: Indian Point LRA Phone Call Summary	06/22/2016	E-Mail	N. Sheehan, D. Screnci, G. Dentel, et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding RAI answers	3
DPP-90-171	ML16175A005	M. Wentzel, NRC-HQ	2016/06/22 Indian Point LR Hearing - RE: Indian Point LRA Phone Call Summary	06/22/2016	E-Mail	N. Sheehan, D. Screnci, G. Dentel, et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding RAI answers	2

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DPP-90-172	ML16175A004	M. Wentzel, NRC-HQ	2016/06/22 Indian Point LR Hearing - RE: Indian Point LRA Phone Call Summary	06/22/2016	E-Mail	N. Sheehan, D. Screnci, G. Dentel, et.al (Other NRC staff members), NRC-RGN-I	Internal discussion regarding RAI answers  [Attachment: DRAFT SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON MAY 10, 2016, BETWEEN THE NRC AND ENTERGY CONCERNING THE INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3 LICENSE RENEWAL APPLICATION (CAC NOS. MD5407 AND MD5408)]	7
DPP-90-173	ML16177A030	K. Mangan, NRC-RGN-I	2016/06/22 Indian Point LR Hearing - RE: question on IP3 EOC evaluation	06/22/2016	E-Mail	M. Gray, N. Floyd, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2

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DPP-90-174	ML16177A032	N. Floyd, NRC-RGN-I	2016/06/22 Indian Point LR Hearing - RE: question on IP3 EOC evaluation	06/22/2016	E-Mail	K. Mangan, M. Gray, NRC-RGN-I	Internal discussion regarding baffle-former bolts	2
DPP-90-175	ML16200A035	M. Wentzel, NRC-HQ	2016/06/23 Indian Point LR Hearing - Groundwater Comments	06/23/2016	E-Mail	W. Ford, NRC-HQ	Email forwarding attachment  [Attachment: Groundwater Excerpt from Indian Point FSEIS Supplement Comments]	6
DPP-90-176	ML16187A388	B. Haagensen, NRC-RGN-I	2016/06/24 Indian Point LR Hearing - RE: Mid-cycle PI&R samples, key messages and other items of interest	06/24/2016	E-Mail	K. Reid, NRC-RGN-I	Internal discussion regarding baffle-former bolts and other matters	3
DPP-90-177	ML16187A389	B. Haagensen, NRC-RGN-I	2016/06/24 Indian Point LR Hearing - Task Status Report: PIR Samples for 2016	06/24/2016	E-Mail	G. Dentel, N. Floyd, NRC-RGN-I	Internal discussion regarding SAMA issues	4
DPP-90-178	ML16181A093	M. Wentzel, NRC-HQ	2016/06/29 Indian Point LR Hearing - Entergy's SAMA Comments	06/29/2016	E-Mail	K. Green, NRC-HQ	Internal discussion regarding SAMA issues	2

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DPP-90-179	ML16181A327	K. Green, NRC-HQ	2016/06/29 Indian Point LR Hearing - RE: Entergy's SAMA Comments	06/29/2016	E-Mail	M. Wentzel, NRC-HQ	Internal discussion regarding SAMA issues	3
DPP-90-180	ML16187A027	J. Crocker, NOAA	2016/07/01 Indian Point LR Hearing - [External_Sender] Re: Proposed Atlantic sturgeon critical habitat and Indian Point	07/01/2016	E-Mail	B. Grange, NRC-HQ	Inter-agency discussion regarding endangered species critical habitat	3
DPP-90-181	ML16187A213	K. Folk, NRC-HQ	2016/07/05 Indian Point LR Hearing - RE: Indian Point FSEIS Supplement Comments - Climate Change and Surface Water	07/05/2016	E-Mail	N. Martinez, NRC-HQ	Email seeking comment  [Attachment: Thermal Pollution Excerpt from Indian Point FSEIS Supplement Comments]	6

Attachment 2 - Indian Point License Renewal Hearing File Index  
Deliberative Process Privilege, Supplement 90 – July 29, 2016

ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-182	ML16188A205	N. Martinez, NRC-HQ	2016/07/06 Indian Point LR Hearing - RE: Indian Point FSEIS Supplement Comments - Climate Change and Surface Water	07/06/2016	E-Mail	K. Folk, NRC-HQ	Email seeking comment and review  [Attachment: Thermal Pollution Excerpt from Indian Point FSEIS Supplement Comments]	6
DPP-90-183	ML16188A387	K. Folk, NRC-HQ	2016/07/06 Indian Point LR Hearing - RE: Indian Point FSEIS Supplement Comments - Climate Change and Surface Water	07/06/2016	E-Mail	M. Wentzel, NRC-HQ	Email forwarding attachment  [Attachment: Climate Change and Surface Water Excerpt from Indian Point FSEIS Supplement Comments]	8
DPP-90-184	ML16188A166	K. Folk, NRC-HQ	2016/07/06 Indian Point LR Hearing - RE: IP supplement comment responses	07/06/2016	E-Mail	N. Martinez, NRC-HQ	Email forwarding attachment  [Attachment: Air Quality Excerpt from Indian Point FSEIS Supplement Comments]	11

Attachment 2 - Indian Point License Renewal Hearing File Index  
Deliberative Process Privilege, Supplement 90 – July 29, 2016

ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-185	ML16189A092	B. Grange, NRC-HQ	2016/07/07 Indian Point LR Hearing - RE: Re: Proposed Atlantic sturgeon critical habitat and Indian Point	07/07/2016	E-Mail	J. Crocker, NOAA	Inter-agency discussion regarding endangered species critical habitat	4
DPP-90-186	ML16190A138	D. Logan, NRC-HQ	2016/07/08 Indian Point LR Hearing - Indian Point - two aquatic resources appendix files for the 2016 Indian Point Final SEIS (volume 5)	07/08/2016	E-Mail	M. Wentzel, NRC-HQ	Email seeking comment  [Attachment: Draft Appendix A: Revised Impingement and Entrainment Impact Analysis from Indian Point FSEIS Supplement Comments]	159
DPP-90-187	ML16194A080	D. Logan, NRC-HQ	2016/07/12 Indian Point LR Hearing - Indian Point - aquatic resources main body (section 4) file for the 2016 Indian Point Final SEIS (volume 5)	07/12/2016	E-Mail	M. Wentzel, NRC-HQ	Email forwarding attachment  [Attachment: Excerpt from Draft FSEIS Supplement]	20

Attachment 2 - Indian Point License Renewal Hearing File Index  
Deliberative Process Privilege, Supplement 90 – July 29, 2016

<b>ID #</b>	<b>Accession Number</b>	<b>Author Name &amp; Author Affiliation</b>	<b>Title</b>	<b>Document Date</b>	<b>Document Type</b>	<b>Addressee Name &amp; Addressee Affiliation</b>	<b>Comment</b>	<b>Page Count</b>
DPP-90-188	ML16196A050	M. Wentzel, NRC-HQ	2016/07/14 Indian Point LR Hearing - RE: Indian Point FSEIS Supplement Comments - Climate Change and Surface Water	07/14/2016	E-Mail	K. Folk, NRC-HQ	Internal discussion regarding draft FSEIS supplement	3
DPP-90-189	ML16196A112	M. Wentzel, NRC-HQ	2016/07/14 Indian Point LR Hearing - RE: Indian Point FSEIS Supplement Comments - Climate Change and Surface Water	07/14/2016	E-Mail	K. Folk, NRC-HQ	Internal discussion regarding draft FSEIS supplement	3
DPP-90-190	ML16196A111	M. Wentzel, NRC-HQ	2016/07/14 Indian Point LR Hearing - RE: Indian Point FSEIS Supplement Comments - Climate Change and Surface Water	07/14/2016	E-Mail	K. Folk, NRC-HQ	Internal discussion regarding draft FSEIS supplement	3
DPP-90-191	ML16196A314	K. Folk, NRC-HQ	2016/07/14 Indian Point LR Hearing - RE: IP supplement comment responses	07/14/2016	E-Mail	N. Martinez, NRC-HQ	Internal discussion regarding draft FSEIS supplement	3

Attachment 2 - Indian Point License Renewal Hearing File Index  
Deliberative Process Privilege, Supplement 90 – July 29, 2016

ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
DPP-90-192	ML16196A113	N. Martinez, NRC-HQ	2016/07/14 Indian Point LR Hearing - RE: IP supplement comment responses	07/14/2016	E-Mail	K. Folk, NRC-HQ	Email forwarding attachment  [Attachment: Draft Air Quality Excerpt from Indian Point FSEIS Supplement]	11
DPP-90-193	ML16197A574	N. Martinez, NRC-HQ	2016/07/15 Indian Point LR Hearing - RE: Additional Air Quality Comment	07/15/2016	E-Mail	M. Wentzel, NRC-HQ	Email forwarding attachment  [Attachment: Draft Air Quality Excerpt from Indian Point FSEIS Supplement]	10

Attachment 3 - Indian Point License Renewal Hearing File Index  
Proprietary Privilege, Supplement 90 – July 29, 2016

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding have been determined by the NRC Staff to contain trade secrets, privileged or confidential or financial information or personally identifiable information (PII). Pursuant to 10 C.F.R. § 2.336(b)(5), the Staff is providing this log to identify the following documents, which are designated proprietary and are subject to protected status under Section 2.390.

<b>ID #</b>	<b>Accession Number</b>	<b>Author Name &amp; Author Affiliation</b>	<b>Title</b>	<b>Document Date</b>	<b>Document Type</b>	<b>Addressee Name &amp; Addressee Affiliation</b>	<b>Comment</b>	<b>Page Count</b>
PPI-90-001*	ML16173A483	E. Thomas, NRC/HQ	2016/05/04 Indian Point LR Hearing - Baffle Bolt IER	05/04/2016	E-Mail	M. King, NRC/HQ	Email forwarding proprietary INPO report  [Attachment: "Inspections Show Degraded and Missing Baffle Bolts," INPO Event Report Level 3 16-12 (Apr. 28, 2016)]	4

Attachment 3 - Indian Point License Renewal Hearing File Index  
Proprietary Privilege, Supplement 90 – July 29, 2016

ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
PPI-90-002*	ML16173A485	M. King, NRC/HQ	2016/05/05 Indian Point LR Hearing - FW: Baffle Bolt IER - attached INPO document and Westinghouse TB [NON-PUBLIC DOCUMENTS] - OpE on recent IP and Salem ENs - info that may be useful for inspectors in refueling outages to consider discussing with their	05/05/2016	E-Mail	S. Pannier, NRC/HQ	<p>Internal discussion regarding baffle-former bolts</p> <p>[Attachments:</p> <p>“Inspections Show Degraded and Missing Baffle Bolts,” INPO Event Report Level 3 16-12 (Apr. 28, 2016) (proprietary)</p> <p>Westinghouse Technical Bulletin, TB-12-05, “Baffle Bolt Degradation in a Westinghouse NSSS Plant with Downflow Reactor Internal Design,” 3/07/2012 (nonpublic)]</p>	17

Attachment 3 - Indian Point License Renewal Hearing File Index  
Proprietary Privilege, Supplement 90 – July 29, 2016

ID #	Accession Number	Author Name & Author Affiliation	Title	Document Date	Document Type	Addressee Name & Addressee Affiliation	Comment	Page Count
PPI-90-003*	ML16174A012	G. Newman, NRC/RGN-I	2016/05/18 Indian Point LR Hearing - FW: WCAP-18048-P **Proprietary**	05/18/2016	E-Mail	B. Haagenson, NRC/RGN-I	Internal discussion regarding baffle-former bolts  [Attachment: WCAP-18048-P, Rev. 0, Attachment to Kwong Declaration (Feb. 5, 2016), Westinghouse Proprietary Baffle Bolt Analysis]	123

\* All documents also withheld as deliberative process.

July 29, 2016

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, 50-286-LR
	)	
	)	
(Indian Point Nuclear Generating Units 2 and 3)	)	

DECLARATION OF BENJAMIN G. BEASLEY

I, Benjamin G. Beasley, do hereby state as follows:

1. I am employed as the Acting Deputy Director of the Division of License Renewal (DLR) in the U.S. Nuclear Regulatory Commission's (NRC) Office of Nuclear Reactor Regulation (NRR). In the absence of Jane Marshall, the Acting Director of DLR, my supervisory responsibilities include oversight of the NRC Staff's review and evaluation of the Indian Point Nuclear Generating Units 2 and 3 license renewal application.

2. As part of their responsibilities in updating the hearing file and mandatory disclosures for these proceedings, NRC staff members under my supervision identified documents as privileged because they contained information concerning the Staff's pre-decisional deliberative process. The documents are listed in Attachment 2 to the submission of the Staff's Hearing File Index Supplement 90.

3. I have personally reviewed the documents identified as privileged in Attachment 2, and have determined, in accordance with the guidance set forth in Management Directive 3.4, that they contain pre-decisional information concerning the Staff's review of the license renewal application. The documents contain either the Staff's analyses, recommendations, opinions, or evaluations, and may not necessarily reflect the final agency

position with respect to the matters discussed therein. The documents comprise part of the deliberative process necessary for the Staff's review of the pending license renewal application.

4. Further, I have determined that disclosure of the documents could result in harm to the agency, in that it would (a) prematurely disclose the preliminary views of individual Staff members and/or the Staff prior to reaching a final agency decision, and could thus create confusion as to the actual policy or views of the NRC Staff; (b) hinder the efficiency of the Staff, in that forced disclosure of its internal discussions on an unresolved issue would tend to chill all future deliberations and would interfere with the Staff's ability to engage in a free exchange of opinions and analyses prior to publishing its final review documents; and (c) imply or suggest incorrectly that the opinions of the Staff members involved in these communications are actually the final decisions of the agency, while no such final decision has yet been made.

5. Accordingly, I formally invoke the deliberative process privilege with respect to the documents listed in Attachment 2 to the submission of the Staff's Hearing File Index Supplement 90.

6. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

**Executed in Accord with 10 CFR 2.304(d)**

Benjamin G. Beasley

Executed in Rockville, Maryland  
this 29th day of July, 2016

July 29, 2016

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, 50-286-LR
	)	
	)	
(Indian Point Nuclear Generating	)	
Units 2 and 3)	)	

AFFIDAVIT OF MICHAEL J. WENTZEL CONCERNING  
MANDATORY DISCLOSURE REQUIREMENT OF 10 C.F.R. § 2.336(b)

I, Michael J. Wentzel, do hereby state as follows:

1. I am employed as a Project Manager in the U.S. Nuclear Regulatory Commission's (NRC) Nuclear Reactor Regulation. I currently serve as a project manager for the Indian Point Nuclear Generating Units 2 and 3 license renewal application ("LRA"). Among my other duties as project manager, since September 2014, I have been assisting with the preparation of the hearing file and mandatory disclosures in connection with the LRA at issue in this proceeding.

2. I hereby certify that all relevant materials required to be disclosed pursuant to 10 C.F.R. § 2.336 (b) and (c) in the captioned proceeding have been disclosed, and that the disclosures are accurate and complete for documents identified as of July 18, 2016.

3. I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information and belief.

**Executed in Accord with 10 CFR 2.304(d)**

Michael J. Wentzel

Executed in Rockville, Maryland  
this 29th day of July, 2016

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, 50-286-LR
	)	
(Indian Point Nuclear Generating	)	
Units 2 and 3)	)	

CERTIFICATE OF SERVICE

Pursuant to 10 C.F.R § 2.305 (revised), I hereby certify that copies of the foregoing Letter to the Atomic Safety and Licensing Board regarding the Indian Point Hearing File, including: Attachment 1 - Indian Point License Renewal Hearing File Index Supplement 90; Attachment 2 – Indian Point License Renewal Hearing File Index Supplement 90 – Deliberative Process Privilege; Attachment 3 – Indian Point License Renewal Hearing File Index Supplement 90 – Proprietary Privilege; Declaration of Benjamin G. Beasley, dated July 29, 2016; and Affidavit of Michael J. Wentzel, dated July 29, 2016, in the above-captioned proceeding have been served upon the Electronic Information Exchange, the NRC’s E-Filing System, this 29th day of July, 2016.

**/Signed (electronically) by/**

Vinh D. Hoang  
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Date of signature: July 29, 2016