

<u>ID Number</u>	<u>Accession Number</u>	<u>ADAMS Date</u>	<u>Document Date</u>	<u>Title/Topic</u>
01-001	ML16216A240	Aug. 1, 2016	Aug. 1, 2016	Seabrook Station; License Amendment Request 16-03 Revise Current Licensing Basis to Adopt a Methodology for the Analysis of Seismic Licensing Basis to Adopt a Methodology for the Analysis of Seismic Category I Structures with Concrete Affected by Alkali-Silica Reaction
01-002	ML16216A241		July 2016	SBK-L-16071 Enclosure 2 ; Part of LAR16-03 MPR-4288, Revision 0 "Seabrook Station: Impact of Alkali-Silica Reaction on Structural Design Evaluations." Non-Proprietary Version prepared for NextEra Energy Seabrook by MPR Associates (MPR). Per MPR this report was prepared as a companion to MPR-4273 (see below <---fill in # when assigned)
01-003	ML16216A242		July 2016	SBK-L-16071 Enclosure 3 Part of LAR16-03 MPR-4273, Revision 0. "Seabrook Station-Implications of Large-Scale Test Program Results on Reinforced Concrete Affected by Alkali-Silica Reaction." Non-Proprietary Version prepared for NextEra Energy Seabrook by MPR Associates (MPR).
01-004	ML16216A243		July , 2016	SBK-L-16071 Enclosure 4 Part of LAR16-03 SG&H Report 160268-R-01. Development of ASR Load Factors for Seismic Category I Structures (Including Containment) at Seabrook Station, Seabrook, NH Revision 0. Prepared for NextEra Energy Seabrook by Simpson Gumpertz & Heger (SG&H)
01-005	ML16279A048		Sept. 30, 2016	Letter SBK-L-16153 from R.A. Dodds, III, (NextEra) to USNRC, Supplement to License Amendment Request 16-03, Revise Current Licensing Basis to Adopt a Methodology for the Analysis of Seismic Category I Structures with Concrete Affected by Alkali-Silica Reaction.
01-006	ML16279A049		July 2016	Simpson Gumpertz & Heger, Inc., "Evaluation and Design Confirmation of As-Deformed CEB, 150252-CA-02," Revision 0, July 2016
01-007	ML16279A050		Sept. 30, 2016	SBK-L-16153 Part of Original LAR16-03 MPR-4153, Revision 2 is Enclosure 3 to Sept. 30, 2016 Supplement to original LAR Above supplement includes 5 Enclosures including Enclosure 3. "Seabrook Station-Approach for Determining Through-Thickness Expansion from Alkali-Silica Reaction," July 2016 (Seabrook FP#100918) Non-Proprietary Version prepared for NextEra Energy Seabrook by MPR Associates (MPR).
01-008	ML16216A240	Aug. 1, 2016	Aug. 1, 2016	Seabrook Station License Amendment Request 16-03, Enclosure 7: NextEra Energy Seabrook's 'Evaluation of the proposed Change; Non-Proprietary Version; Evaluation of Self-Straining Loads and Deformations for Containment Building. 73 pages.
01-009	ML17100B013	April 9, 2017	April 10, 2017	C-10 Petition for Leave to Intervene: Nuclear Regulatory Commission Docket No. 50-443
01-010	ML17125A304	May 4, 2017	May 5, 2017	NRC Staff's Answer to C-10 Research & Education Foundation, Inc. Petition for Leave to Intervene dated April 10, 2017. 52 Pages.
01-011	ML17132A285	May 11, 2017	May 12, 2017	NextEra's Reply to NRC's Staff's Answer to C-10's Petition For Leave to Intervene Docket No. 50-443-LA-2

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01-012	ML17132A412	May 11, 2017	May 12, 2017	C-10 Research & Education Foundation, Inc.'s Response to U.S. NRC Staff's Answer to C-10 Foundation's Petition for Leave to Intervene: NRC Doc No. 50-443.
01-013	ML17142A281	May 24, 2017	May 22, 2017	NRC Staff Motion to Strike Portions of C-10's Reply to U.S. NRC Staff's Answer to C-10 Petition for Leave to Intervene
01-014	ML17142A282	May 24, 2017	May 24, 2017	Seabrook Station License Amendment Docket No. 50-443-LA2 Redline Strike-out Excerpts of C-10's Reply Attachment A to ML17142A281
01-015	ML17153A127	June 2, 2017	June 2, 2017	C-10 Research and Education Foundation, Inc. response to U.S. NRC Staff's motion to strike portions of C-10 Foundation's reply to NRC's motion to dismiss C-10's petition for leave to intervene: NRC Docket No. 50-443-LA2-NextEra Energy Seabrook LLC, Seabrook Station, Unit 1, Rockingham County, New Hampshire
01-016	ML17156A280	June 5, 2017	June 5, 2017	NRC Staff's Sur-Reply to Next Era's Reply to NRC Staff's Answer to C-10's Petition for Leave to Intervene.
01-017	ML17157B535	June 5, 2017	June 6, 2017	Order by Atomic Safety and Licensing Board Granting the NRC Staff's Motion to File a Reply to NextEra's Response
01-018	<a href="https://www.nrc.gov/reading-rm/doc-collections/#aslbp/orders/2017/50-443-LA2">https://www.nrc.gov/reading-rm/doc-collections/#aslbp/orders/2017/50-443-LA2</a>	Oct. 6, 2017	Oct. 6, 2017	Nuclear Regulatory Commission - Atomic Safety and Licensing Board Memorandum and Order (Ruling on Standing and Admission of Contentions) Re: C-10 Research & Education Foundation, Inc. Petition for Leave to Intervene April 10, 2017
01-019	<b>Not yet available on ADAMS</b>		Nov. 22, 2017	C-10 Research & Education Foundation. Inc. Response to NextEra's Appeal of LBP-17-7: Whereby the Atomic Safety and Licensing Board Granted Standing to C-10 Research & Education Foundation to Intervene in Docket No. 50-443-LA-2 and Admitted 5 of its Contentions
01-020	<b>Not yet available on ADAMS</b>		Dec. 4, 2017	NextEra's Answer to C-10's De Facto Motion to Strike
01-021	ML122070401	July 10, 2012	July 10, 2012	Transcript of the ACRS Plant License Subcommittee Meeting (Open), Page 1-179
01-022	ML17125A305	July 9, 2012	July 10, 2012	Comments from Dr. Paul Brown, C-10 Foundation's Notes of Questions for Dr. Brown from ML122070401-Transcript of the ACRS Plant License Subcommittee Meeting (Open), Page 1-179
01-023	Available on C-10 mail server.		June 19, 2013	Dr. Paul Brown's response to inquiry from D. Grinnell on the issues of Compressive Testing, Crack Displacement, Reinforcement, and Corrosion.

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01-024	<a href="http://www.ucsusa.org/assets/documents/nuclear_power/brown-seabrook">www.ucsusa.org/assets/documents/nuclear_power/brown-seabrook</a>		Mar. 14, 2012	Dr. Paul Brown's Commentary on the Alkali-Silica Reaction in Concrete Structures at the Seabrook Nuclear Plant.
01-025	ML16306A248	Nov. 1, 2016	Sept. 30, 2016	Dr. Paul Brown's Commentary on Seabrook Station License Amendment Request 16-03.
01-026	<a href="http://www.ucsusa.org/assets/documents/nuclear_power/brown-seabrook">www.ucsusa.org/assets/documents/nuclear_power/brown-seabrook</a>		March 2013	Dr. Paul Brown's Commentary on "Seabrook Station: Impact of Alkali-Silica Reaction on Concrete Structures and Attachments," which is referred to as "the report". The report is the evaluation provided as Enclosure 2 of the Response to Confirmatory Action Letter, SBK-L-12106 from NextEra Energy Seabrook to the Nuclear Regulatory Commission on May 24, 2012.
01-027	<a href="http://www-pub.iaea.org/MTCD/Publications/PDF/tecdoc_1025_pm.pdf">www-pub.iaea.org/MTCD/Publications/PDF/tecdoc_1025_pm.pdf</a>		1998	IAEA-Assessment and management of ageing of major nuclear power plant components important to safety: Concrete containment buildings.
01-028	ML13309B606	Nov. 4, 2013	Nov. 4, 2013	Joint Letter from Union of Concerned Scientists and C-10 Foundation to the NRC re: Continuing Problems with Monitoring Concrete Damage at Seabrook plus attachment by Dr. Brown noted below.
01-029	Attachment to ML13309B606		Sept. 29, 2013	Attachment to joint letter: Dr. Brown's Commentary on Seabrook Station, Unit No. 1-Confirmatory Action Letter Follow-Up Inspection/NRC Inspection Report 05000443/2012010 (ML 13221A172)
01-030	ML12339A254	Sept. 13, 2012	Sept. 13, 2012	Joint Letter from Union of Concerned Scientists and C-10 Foundation to NRC asking NRC to require NextEra to begin a complete structural integrity evaluation of Seabrook Station, Unit 1 during its 9/23/2012 refueling outage to determine status and extent of ASR degradation in containment building and corrosion to the containment liner plate or other steel structures including embedded concrete reinforcing steel.
01-031	ML16279A048		Sept. 30, 2016	SBK-L-16153 Part of Original LAR16-03 MPR-4153, Revision 2 is Enclosure 3 to Sept. 30, 2016 Supplement to original LAR "Seabrook Station-Approach for Determining Through-Thickness Expansion from Alkali-Silica Reaction," July 2016 (Seabrook FP#100918) Non-Proprietary Version prepared for NextEra Energy Seabrook by MPR Associates (MPR).
<b>Items 01-032 to 01-049 available on C-10 mail server:</b>				
01-032	Email to M. Gray core sampling		Aug. 5, 2014	Requesting confirmation that ASR in containment
01-033	Email to D Grinnell from M. Gray		Sept. 3, 2014	Response on cores and FSEL Testing elected by NextERA

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01-034	Email to M.Gray from D. Grinnell		Sept. 3, 2014	Inquiry as to whether NRC considers CEB part of containment
01-035	Email to A.Buford to G.Dentel		Sept. 9, 2014	Appeal to do core bores in containment
01-036	Email to D.Glen from D. Grinnell		Sept. 9, 2014	Appeal to do core testing; need for key data results to determine degree of degradation at Seabrook.
01-037	Email to D.Lochbaum response to D. Grinnell		Sept. 16, 2014	Request for 2.802 Format Petition for Rulemaking
01-038	Email to A Veil NRC from D. Lochbaum		Dec. 20, 2016	Email sending copy of UCS 12/14/16 Letter to Ms. Veil
01-039	Email to D. Grinnell from D. Lochbaum		Dec. 13, 2016	UCS letter to ACRS, Dec. 14, 2016
01-040	Email to J.Lamb NRC from D. Grinnell		July 12, 2016	Inquiry relative to NRC Commission Report 50-443/87-07, 1987 and testing cores for tensile strength.
01-041	Email to D. Lochbaum from D.Grinnell		Aug. 4, 2016	Seabrook LAR-Seabrook load and stresses inquiry to DL for SS service life.
01-042	Email to S.Feldman NRC from D.Grinnell		Mar. 15, 2016	Extent and rate of ASR/failure to not test with petrography/lab tests
01-043	Email from D.Lochbaum to D. Grinnell		Feb. 4, 2016	Rebar issue on cores.
01-044	Email to D. Lochbaum on FOIA NRC core		Feb. 2, 2016	NRC Core Sampling Position
01-045	Email to P.Brown from D. Grinnell		Jan. 28, 2016	Visual inspection of the removed cores from 12/3/15 RAI under ML15343A186
01-046	Email to D. Lochbaum from D. Grinnell		Jan. 7, 2016	NextEra withheld info 2015.pdf
01-047	Email to D. Lochbaum from D.Grinnell		Nov. 19, 2015	NRC M.Fuhrmann to NRC SAITT
01-048	Email from D.Lochbaum to D. Grinnell		Oct. 16, 2015	Letter that Appendix B to 10CFR part 50 requires owners to find and fix problems in a timely manner; NextEra did not find ASR and audit process limitations re: sampling, etc.
01-049	Email to M. Freedhaff from D. Grinnell		Dec. 15, 2016	20161214-sb-ucs-acrs-lar-review.pdf
01-050	ML13221A172	Aug. 9, 2013		Letter from NRC-Seabrook Station, Unit No. 1-Confirmatory Action Letter Follow-Up Inspection-NRC Inspection Report 05000443/2012010 Includes Summary of Findings for the completion of NRC Team Inspection at Seabrook Station, Unit 1 on June 27, 2013 covering 11/3/2012-6/27/2013
01-051	ML13309B606	Nov. 4, 2013		Letter from Dr. D. Wright of Union of Concerned Scientists (UCS) including:

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				Commentary from Paul Brown, Ph.D. on August 9, 2013 CAL Follow-Up
				Inspection Report Letter and Summary of Findings in NRC Inspection Report
				05000443/2012010; Dr. Brown's Commentary dated 9/29/2013.
				Commentary dated Nov. 4, 2013 outlining "Fundamental Problems with
				Inspections at Seabrook" co-authored by UCS and C-10 Research & Education
				Foundation, Inc. (C-10REF)
01-052	ML13340A405	Dec. 6, 2013		Letter from NRC to Dr. D. Wright at Union of Concerned Scientists
				acknowledging commentary from Dr. P. Brown dated 9/29/2013 including:
				Response Enclosure:"NRC Response to Dr. Paul Brown's Commentary"
				(8 pages).
01-053	ML14282A172	Sept. 19, 2014	Sept. 19, 2014	Dr. Paul Brown's Testimony on Concrete Durability, Repair Strategies and
	<a href="http://www.nrc.gov/reading-rm/doc-collections/acrs/agenda/2014/#sub">www.nrc.gov/reading-rm/doc-collections/acrs/agenda/2014/#sub</a>			Limitations, (Dr. Brown's listed pages 142-179) of 600 page document;
	2014 ACRS Subcommittee			Official Transcript of Proceedings Nuclear Regulatory Commission
	Meeting on Plant License Renewal and Structural Analysis Sept. 19, 2014			Advisory Committee on Reactor Safeguards Structural Analysis/Plant License
	Official Transcript Proceedings			Renewal Subcommittee
01-054	ML103490041	Dec. 5, 2010	Dec. 2010	Generic Aging Lessons Learned (GALL) Report. NUREG 1801 Rev. 2. 867 pages.
01-055	ML112241029	Nov. 17, 2011	Nov. 18, 2011	NRC Information Notice 2011-20 Concrete Degradation by Alkali-Silica Reaction to inform industry
				of operating experience related to concrete degradation due to ASR in Seismic Category I structures
				at Seabrook Station. 7 pages.
01-056	ML17261B217	Oct. 10, 2017	Oct. 11, 2017	NRC Letter to NextEra-RAI regarding LAR related to Alkali Silica Reaction (CAC MF8260;EPID L-2016-LLA- 0007)
01-057	ML17254A759	Sept. 10, 2017	Sept.11, 2017	NRC Letter from J. Poole to K.Brown at NextEra - RAI Regarding ASR Amendment Request-(Draft MF8260 Stage 3 RAI's)
01-058	ML17214A085	Aug. 3, 2017	Aug. 4, 2017	NRC Letter from J. Poole to M. Nazar at NextEra RAI Regarding LAR Related to ASR (CAC No. MF8260)
01-059	ML17199T383	July 25, 2017	July 26, 2017	NRC Letter Site Visit Report Re: Regulatory Audit for LAR Re: ASR License Amendment Request (CAC No. MF8260)
01-060	ML17172A132	June 19, 2017	June 20, 2017	NRC Letter Summary of Public Meeting Hampton NH;

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				Assessment of SS 1/1/2016 thru 12/31/2016;ASR;ASR/LAR and status of License Renewal.
01-061	ML17165A328	June 12, 2017	June 14, 2017	Letter from P. Gunter Beyond Nuclear to NRC Re: Regulatory Improvements for Power Reactors Transitioning to Decommissioning.
01-062	ML17137A029	June 4, 2017	June 5, 2017	NRC Letter from L.James to NextEra Re: Summary of Meeting NRC Staff abd NextEra Reps to Discuss License Renewal Application (CAC No. ME4028).
01-063	ML17150A285	May 18, 2017	May 19, 2017	NRC Letter J. Poole to K. Brown Re: Site Plan Visit 6/5-6/9/17. Attachment:Seabrook ASR LAR
01-064	ML17132A412	May 11, 2017	May 12, 2017	C-10 REF Letter to NRC-ASLB in Response to U.S. NRC Staff's Answer to C-10 Foundation's Petition for Leave to Intervene NRC Docket No. 50-443
01-065	ML17059C016	May 4, 2017	Mar. 1, 2017	Letter from NRC to NextEra-Annual Assessment Jan. 1, 2016 through December 31, 2016 including performance indicators, inspection results, enforcement actions.
01-066	ML17046A443	Mar. 14, 2017	Mar. 15, 2017	Letter from NRC to NextEra Re: Issuance of Amendment - Extension of Containment Leakage Rate Test Frequency (CAC No. MF7565)
01-067	ML17040A220	Feb. 7, 2017	Feb. 8, 2017	Letter from NRC to NextEra and Integrated Inspection report for inspection performed on 12/31/2016; 05000443/2016004
01-068	ML17017A162	Jan. 12, 2017	Jan. 13, 2017	Email from J. Poole to K. Brown Re: Audit Plan Regarding Seabrook ASR License Amendment Review. Addit'l info to be requested via RAI's to reach "reasonable assurance finding".
01-069	ML15183A023	Dec. 30, 2016	Dec. 31, 2016	Report NextEra to NRC-Response to Set 23 RAI's re: License Renewal Application and ASR Monitoring Program-B.2.1.31A and B.2.1.31A-7; see also 5/25/10 ML 101590099; 11/25/14 ML14301A316
01-070	ML16333A247	Dec. 20, 2016	Dec. 21, 2016	NRC Audit Report for ASR Monitoring Aging Management Program completed week of 10/24/2016
01-071	ML16342C467	Nov. 30, 2016	Mar. 1, 2017	Summary of Teleconference held on 12/1/2016 between NRC and NextEra concerning intent and status of RAI's pertaining to Seabrook License Renewal Application-Enclosure 2 listing of RAI's
01-072	ML16277A549	Oct. 12, 2016	Oct. 13, 2016	Letter from NRC to NextEra re: Regulatory Audit Plan ASR Aging Management Program re: Seabrook Station and Operating License Renewal Application for License No. NPF-86 week of 10/24/16
01-073	ML16306A249	Sept. 20, 2016	Sept. 21, 2016	Email w/attached letter from D. Lochbaum to J. Poole-UCS Comments on Seabrook's ASR LAR Subject: Seabrook License Amendment Request on Concrete Degradation.

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01-074	ML17109A477	May 15, 2017	May 15, 2017	Semiannual Status Report on the Licensing Activities and Regulatory Duties of the U.S. Nuclear Regulatory Commission Oct. 2016-March 2017.
01-075	ML17132A285	May 11, 2017	May 12, 2017	NextEra's Reply to NRC Staff's Answer to C-10's Petition For Leave to Intervene dated April 10, 2017; Docket #50-443-LA-2
01-076	ML17108A795	May 4, 2017	May 2017	Status Report on the Licensing Activities and Regulatory Duties Of the U.S. NRC May 2017
01-077	ML17125A304	May 4, 2017	May 5, 2017	NRC Staff's Answer to C-10 Research & Education Foundation, Inc. Petition for Leave to Intervene Before the Atomic Safety and Licensing Board pages 1-48
01-078	<a href="http://www.nrc.gov/reactors/operating/oversight/.../seab_2016q4.pdf">www.nrc.gov/reactors/operating/oversight/.../seab_2016q4.pdf</a>	May 4, 2017	Mar. 1, 2017	Letter from NRC to Mr. Nazar of NextEra Energy re: Annual assessment Letter for Seabrook Station; (Report05000443/201606); Jan. 1 to Dec. 31, 2016; Inspection/Activity Plan 2017/2018
01-079	ML17100B013	Apr. 9, 2017	Apr. 10, 2017	C-10 Research & Education Foundation, Inc. Petition for Leave to Intervene; NRC Docket No. 50-443
01-080	ML17017A374	Feb. 26, 2017	Feb. 27, 2017	Letter from NRC to Mr. E. McCartney of NextEra Energy re: Request for Withholding Information from Public Disclosure (CAC No. ME4028).See ML16362A283.
01-081	ML17003A242	Feb. 16, 2017		NRC's consideration of Amendments to Facility Operating Licenses (including Seabrook Station Docket No. 50-443) to revise SS Updated Final Safety Analysis Report to include methods for analyzing seismic Category structures with concrete affected by ASR. Basis for proposal by NextEra that no significant hazards consideration applies. Original Amendment Request Aug. 1, 2016; supplemented by letter dated Sept. 30, 2016. Publicly available versions under ML16216A250 and ML16279A047, respectively
01-082	ML16362A283	Dec. 22, 2016	Dec. 23, 2016	NextEra Energy affidavit to NRC requesting pursuant to Title 10 (10CFR) Section 2.390 that Enclosure 5 to SBK-L-16181, "Seabrook Station, License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program be withheld from public disclosure.
01-083	ML17201Q107	July 17, 2017	July 18, 2017	Letter and Attachment from J. Poole to K. Brown re: revised RAI's re: ASR Amendment Request
01-084	ML16294A125	Nov. 24, 2016	Nov. 2016	Semiannual Status Report on Status of Licensing Activities and Regulatory Duties of U.S. NRC. In part-LAR, Seabrook Station -ASR affecting structures. April-September 2016.
01-085	ML16333A407	Nov. 22, 2016	Nov. 23, 2016	Letter from NextEra Energy to NRC on response to RAI's for LRA-and changes to buried and underground piping and tank recommendations

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01-086	ML15357A326	Dec. 22, 2015	Dec. 23, 2015	Letter from NRC to NextEra re: Summary of Telephone Conference call held on Dec. 22, 2015 between NRC and NextEra concerning RAI's pertaining to Seabrook Station operability determinations for ASR affected CEB and RHR Vault. Enclosure 2 includes questions and information requested to support the staff's inspection report.
01-087	ML16067A164	Feb. 25, 2016	Feb. 26, 2016	Response from M. Ossing of NextEra to W. Cook NRC re: NextEra response to NRC 12/23/15 RAI's for ASR/CEB and RHR Vault.
01-088	ML15337A047	Dec. 20, 2015	Dec. 17, 2015	NRC Seabrook ASR-Monitoring Program Audit Report; Audit conducted Oct. 27-29, 2015 at Ferguson Structural Engineering Laboratory, University of Texas, Austin ML15337A047 Audit Report; ML15307019(Packaged); ML15307A022 (Letter).
01-089	ML15343A470	Dec. 2, 2015	Dec. 3, 2015	Letter from D. Curtland NextEra to NRC including Response to RAI's for the Review of Seabrook Station, License Renewal Application-Set 25 (TAC No. ME4028) Relating to ASR Monitoring Program
01-090	ML15280A382	Nov. 2, 2015	Nov. 3, 2015	Letter from NRC to NextEra summarizing conference call on Oct. 1, 2015 concerning RAI's re: Seabrook Station License Renewal Application
01-091	ML15287A017	Oct. 19, 2015	Oct. 20, 2015	ASR Monitoring Aging Management Program Audit Plan Oct. 26, 2015 including Audit Needs List; To include overview of FSEL; test specimens, through-wall beam, observation of shear tests, etc.
01-092	ML15251A333	Oct. 1, 2015	Oct. 2, 2015	NRC Letter and attachments from R. Plasse, NRC to D. Curtland NextEra regarding RAI's- request for additional information w/ response date set for Nov. 30, 2015.
01-093	ML15190A087	June 17, 2015	June 18, 2015	Summary of Meeting on June 18, 2015-Seabrook Annual Assessment
01-094	ML15107A300	May 3, 2015	May 4, 2015	Schedule Revision for the Safety & Environmental Reviews of Seabrook Station
01-095	ML15062A042	Feb. 22, 2015	Feb 23, 2015	NextEra Letter to NRC-Response to RAI's Set 23 (TAC. No. ME4028) relating to ASR Monitoring Program
01-096	ML15037A172	Feb 5, 2015	Feb. 6, 2015	NRC Integrated Inspection Report 05000443/2014005 ; inspection on Dec. 31, 2014
01-097	ML15089A284	Jan. 11, 2015	Jan. 11, 2015	Letter from Next Era to NRC re: Improved Identification Techniques Against ASR Degradation at Nuclear Power Plants (Docket No. PRM-50-109; NRC-2014-0257) re: ACI 349.3R and ASTM C 856-11
01-098	ML14301A316	Nov. 24, 2014	Nov. 25, 2014	Letter from R. Plasse NRC to D. Curtland NextEra-Request for Additional Information Related to the Review of Seabrook Station License Renewal Application - Set 23 (TAC No. ME 4028); ASR.



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01-099	ML14330A325	Nov. 20, 2014	Nov. 21, 2014	Letter from D. Curtland NextEra to NRC Doc Control Desk- Revised Response to RAI B.2.1.31A provided in SBK-L-14086 related to ASR and crack width indexing and inspection intervals, etc.
01-100	ML14330A430	Oct. 7, 2014		Expanded Materials Degradation Assessment (EMDA); Volume 4: Aging of Concrete and Civil Structures NUREG/CR-7153, Vol. 4 Pages 1-137.
01-101	ML16043A486	Feb. 11, 2016	Feb 12, 2016	Email from D. Lochbaum of UCS to J. Lamb Comments on 2.206 Petition by UCS and C-10. ACI 349.3R and ASTM C 856-11
01-102	ML15155B486	June 10, 2015	June 4, 2015	Development of Guidance for Aging Management During Subsequent License Renewal with focus on managing the effects of aging on long-lived, passive structures & components important to plant safety including pages 1-39.
01-103	ML14223B144	Sept. 10, 2014	Sept 11, 2014	NRC Letter to D. Curtland re: Schedule Revision for the Review of Seabrook License Renewal
01-104	ML14190B013	June 23, 2014	July 9, 2014	NRC Summary of Annual Assessment Meeting held on June 24, 2014 for period of January 1, 2013 to December 31, 2013 with safety performance for Seabrook Station referenced at <a href="http://www.nrc.gov/nrr/oversight/assess/index.html">www.nrc.gov/nrr/oversight/assess/index.html</a>
01-105	ML14126A434	May 18, 2014	May 19, 2014	RAI that references GALL Report (December 2010) and NRC Information Notice 2011-20, Concrete Degradation by Alkali-Silica Reaction (ASR) , issued on Nov. 1, 2011 re: Seabrook Station.
01-106	ML14127A376	May 5, 2014	May 6, 2014	Seabrook Station -NRC Integrated Inspection Report 05000443/2014002. Inspection: March 31, 2014
01-107	ML14062A021	Fed. 26, 2014	May 4, 2014	Annual Assessment Letter for Jan. 1, 2013 to Dec. 31, 2013 (Report 05000443/2013001); including monitoring the progression of ASR on Seabrook structures.
01-108	ML13354B785	Dec. 22, 2013	Dec. 23, 2013	Letter and report from R. Plasse (NRC) to K. Walsh (NextEra) re: Aging Management Program Audit Report re Seabrook Station-supplement to LRA re: plant specific ASR monitoring program.
01-109	ML14035A236	Dec. 17, 2013	Jan. 30, 2014	Letter and report from M. Gray (NRC) to NextEra - Summary of Meeting (held Dec. 18, 2013) between NRC and NextEra regarding Status of Alkali-Silica Reaction Testing Program.
01-110	ML14066A484	Nov. 6, 2013	Nov. 7, 2013	Chairman A. Macfarlane toured Seabrook Station to look at concrete degradation at plant.
01-111	ML13274A670	Oct. 8, 2013	Oct. 9, 2013	Letter from W. Deane (NRC) to K. Walsh (NextEra) Closure of CAL 1-12-2002 & Summary Document Dated May 16, 2012 listing 11 Commitments and Actions Taken & NRC Conclusions.
01-112	ML13261A145	Sept. 12, 2013	Sept. 13, 2013	Letter rom NextEra to NRC re: Seabrook Station NextEra Energy Seabrook License Renewal Application

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				Alkali-Silica Reaction (ASR) Monitoring Program and Enclosure 1 to SBK-L-13162 Changes to the
				Seabrook LRA Assoc. w/ Appendix A-Updated UFSAR Supplement & Appendix B-Aging Mgmt Program
				and Enclosure 2 to SBK-L-13162 LRA Appendix A-Final Safety Report Supplement Table A.3, License
				Renewal Commitment List Updated to Reflect Changes; 35 pages
01-113	ML13221A172	Aug. 8, 2013	Aug 9, 2013	Seabrook Station Confirmatory Action Letter -Follow Up Inspection-NRC Inspection Report 05000443/2012010. June 27, 2013 NRC Team Inspection at SS.34 pages
01-114	ML13151A328	Apr. 30, 2013	May 1, 2013	Response to Confirmatory Action Letter from K. Walsh (NextEra) to W. Dean (NRC) and Enclosure I to SBK-L-13080 ASR Root Cause Evaluation Summary; 104 pages.
01-115	ML12349A385	Dec. 13, 2012	Dec. 14, 2012	NRC Staff answer to NextERA re: their opposition to The New England Coalition and Friend of the Coast's (FOTC/NEC) appeal of ASLB Nov. 8, 2012 order denying admission of ASR Contention.
01-116	ML13004A178	Dec. 10, 2012	Jan. 4, 2013	Letter from J. Trapp to NextEra re: Summary of Mtg regarding status of degraded concrete held on Dec. 11, 2012 and Enclosure 2 CAL Response Status dated 12/3/2012. CAL dated May 16, 2012 No. 2012-002 (Accession No. ML12125A172)
01-117	ML12338A283	Dec. 2, 2012	Dec. 14, 2012	Letter from C. Miller (NRC) to K. Walsh (NextEra) CAL-Follow Up Inspection period 6/18/2012-11/2/2012; specifics re: closed/opened and new CAL items.
01-118	ML12324A478	Nov. 18, 2012	Nov. 19, 2012	New England Coalition and Friends of the Coast's Notice of Appeal of ASLB No. 10-906-02-LR-BD01 to NextEra Energy
01-119	ML12311A533	Nov. 5, 2012	Nov. 6, 2012	Friends of the Coast and New England Coalitions Motion for Oral Argument and Site Visit re: Amendment of NextEra's Aging Management Program for Safety Related Concrete Structures under Current Licensing Basis.
01-120	ML12290A266	Oct. 15, 2012	Oct. 16, 2012	NRC Staff's Answer to Intervenor's Supplement to Motion for Leave to File a New Contention Concerning Safety-Related Concrete Structures; ASLB No. 10-906-02-LR-BD01; RAI Set 19
01-121	ML12273A008	Sept. 27, 2012	Sept. 28, 2012	Friends of the Coast and New England Coalition's Reply to NRC's Staff Answer and to NextEra's Answer to Intervenor's Motion for Leave to File New Contention Concerning Safety-Related Concrete Structures including references to Abdul Sheikh, Office of Nuclear Reactor Regulation comments on ACRS Meeting Transcript.
01-122	ML12265A384	Sept. 20, 2012	Oct. 16, 2012	NRC Staff's Answer to Intervenor's Supplement to Motion for Leave to File a New Contention

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				Concerning Safety-Related Concrete Structures; ASLBP No. 10-906-02-LR-BD01; RAI Set 19
01-123	ML12275A475	Sept. 20, 2012	Oct. 1, 2012	NextEra's Motion to Strike FOTC/NEC's Corrected Contention
01-124	ML12265A394	Sept. 20, 2012	Sept. 21, 2012	NRC Response to FOTC/NEC Motion for leave to file a New Contention Concerning NextEra Energy Seabrook's Amendment of Its Aging Management Program for Safety Related Structures.
01-125	ML12265A397	Sept. 20, 2012		ML available on NRC ADAMS on 11/7/2017; not available 11/25/2017 6:49 p.m.
01-126	ML12258A042	Sept. 11, 2012	Sept. 12, 2012	NRC letter to NextEra documenting NRC's approval of Deviation from The Reactor Oversight Action Matrix for Seabrook as additional inspections determined to be necessary to fully evaluate concrete degradation in safety-related structures.
01-127	ML12290A858	Aug. 26, 2012	Oct. 16, 2012	NextEra's Answer Opposing FOTC/NEC's Contention Supplement
01-128	ML12265A410	Aug. 26, 2012	Aug. 27, 2012	FOTC and NEC's Motion for leave to File (with September 19, 2012 Corrections) a New Contention Concerning NextEra's Energy Seabrook's Amendment of its Aging Management Program for Safety-Related Concrete Structures.
01-129	ML12199A300	July 5, 2012	July 6, 2012	Seabrook ACRS Presentation slides and Advisory Committee on Reactor Safeguards (ACRS) License Renewal Subcommittee Seabrook Station, Unit 1, Safety Evaluation Report (SER) with Open Items July 10, 2012 including topics Aging Management Programs, Time-Limited Aging Analysis, Applicant's review of ASR effects incomplete at time of inspection.
01-130	ML12125A172	June 7, 2012	May 16, 2012	Letter from W. Dean to P. Freeman (NextEra) Confirmatory Action Letter (CAL) Seabrook Station, Unit 1- Information Related to Concrete Degradation Issues.
01-131	ML12171A277	June 7, 2012	June 8, 2012	Letter from P. Freeman (NextEra) to NRC Response to CAL dated May 16, 2012 & Enclosure SBK-L-12122 Seabrook Station ASR Project Corrective Action Plan
01-132	ML12156A118	June 3, 2012	June 4, 2012	Letter informs the Board re: Change to the Schedule for the Site-specific Environmental Impact Statement and Safety Evaluation Report due in part to ASR concerns.
01-133	ML12151A396	May 23, 2012	May 24, 2012	NRC Letter to Next Era CAL No. 1-2012-002-Seabrook Station-Information Related to Concrete Degradation Issues (ML121254172) ; Enclosure ! Root Cause for Organizational Causes Associated with the Occurrence of ASR at SS and Enclosure 2 "impact of ASR on Concrete Structures and Attachments (Foreign Print 100716).

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01-134	ML13088A218	May 15, 2012	Feb. 28, 2012	Letter outlining plan (redacted) of anchor test program at FSEL; overview of testing process.
01-135	ML14142A220	May 15, 2012	May 15, 2014	NextEra Response to RAI's, License Renewal Application - Set 20 (TAC No. ME4028) Relating to the Alkali-Silica Reaction Monitoring Program; including Enclosure 1 to SBK-L-14086 RAI's Relating to ASR Monitoring Program for SS LRA and Enclosure 2 LRA Appendix-Final Safety Report Supplement Table A-3, LR Commitment List Updated to Reflect Changes to Date.
01-136	ML13014A555	May 15, 2012	Jan. 14, 2013	Revision to CAL issued May 16, 2012-Information Related to Concrete Degradation Issues Revision to CAL of May 16, 2012 re: item 7 Mortar Bar Expansion Testing & Cal #11-Anchor Testing
01-137	ML121220107	May 6, 2012	May 4, 2012	Meeting Summary Regarding Concrete Degradation held on April 23, 2012; Package Includes:Structural Assessment of SS-Role of Concrete Material Testing 33 pages 4/23/2012; UCS/C10 Questions-3 pages 4/23/2012; UCS/C10 Questions Post 4/23-ASR Seabrook Meeting 3 pages 4/23/12; Statement by No More Fukushimas 4/23/2012 (3 pages); Summary of Meeting 9 pages 4/23/2012.
01-138	ML121160414	May 7, 2012	Apr. 23, 2012	Structural Assessment of Seabrook Station-Role of Concrete Material Testing-4/23/2012 Rockville, MD meeting between NRC and NextEra Energy.
01-139	ML121160459	May 7, 2012	Apr. 23, 2012	UCS/C10 Questions-Letter 3 pages re: ASR Seabrook Meeting 4/23/2012 Rockville, MD
01-140	ML121160451	May 7, 2012	Apr. 24, 2012	UCS/C10 Questions Submitted post 4/23/2012 re: Seabrook Mtg. 4/23/2012 Rockville, MD.
01-141	ML121160467	May 7, 2012	Apr. 23, 2012	Press Release-No More Fukushimas at the NRC Mtg 4/23/2012 Rockville, MD
01-142	ML120130559	Jan. 11, 2012	Jan. 12, 2012	Email from D. Grinnell of C10 to R. Barkley at NRC- Requesting Revised Schedule dates for final safety review scheduled for Mar. 2012; revised dates back to DG SER 12/2012; ACRS Jan/2013.
01-143	ML11178A365	July 11, 2011	July 12, 2011	Letter from B. Holian (NRC) to P. Freeman (NextEra) re: Schedule Revision for the Safety Review of SS License Renewal Application.
01-144	ML17261B217	Oct. 10, 2017	Oct. 11, 2017	Letter from J. Poole (NRC) to M. Nazar outlining additional RAIs' RAI-D1 to RAI-D8 due Dec. 11, 2017.
01-145	ML17254A759	Sept. 10, 2017	Sept.11, 2017	NRC Letter from J. Poole to K.Brown at NextEra - RAI Regarding ASR Amendment Request-(Draft MF8260 Stage 3 RAI's)
01-146	ML17202G624	Aug. 4, 2017	Aug. 5, 2017	Status Report on the Licensing Activities and Regulatory Duties of the U.S. NRC August 2017
01-147	ML17214A085	Aug 3, 2017	Aug. 4, 2017	Request for Additional Information Regarding License Amendment request Related to ASR

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				(CAC NO. MF 8260) RAI-M1 to M3 and RAI-T1 to T2 and RAI-D1
01-148	ML17199T383	July 25, 2017	July 26, 2017	NRC Letter from J. Poole to M. Nazar regarding Site Visit Report Regarding Regulatory Audit for License Amendment Request Re: ASRLAR (CAC No. MF8260)
01-149	ML17171A388	July 7, 2017	July 2017	Status Report on the Licensing Activities and Regulatory Duties of the NRC, July 2017
01-150	ML17142A447	July 6, 2017	June 30, 2017	Status Report on the Licensing Activities and Regulatory Duties of the NRC, May 2017
01-151	ML17143A327	June 9, 2017	July 2017	Status Report on the Licensing Activities and Regulatory Duties of the NRC, June 2017
01-152	ML17137A029	June 4, 2017	June 5, 2017	Email from L. James to E. McCartney Summary of Meeting Held on May 9, 2017 Between NRC Staff & NextEra to Discuss Seabrook License Renewal Application CAC NO. ME4028)
01-153	ML17150A065	May 24, 2017	May 25, 2017	Letter from Next Era to NRC re: Supplement 53-Response to request for Additional Information for the Review of SS License Renewal Application-LR-ISG-2016-01-Changes to Aging Management Guidance for Various Steam Generator Components
01-154	ML17142A414	May 18, 2017	May 19, 2017	Letter from Next Era to NRC re: RAI for the Review of the SS License Renewal Application-LR-ISG-2016-01-Changes to Aging management Guidance for Various Steam Generating Components
01-155	ML17125A304	May 4, 2017	May 5, 2017	NRC Staff's Answer to C-10 Research & Education Foundation, Inc. Petition for Leave to Intervene
01-156	ML17081A396	Apr. 3, 2017	April 4, 2017	Status Report on the Licensing Activities and Regulatory Duties of the NRC, April 2017
01-157	ML17046A443	Mar 14, 2017	Mar. 15, 2017	Letter from J. Poole (NRC) to M. Nazar (NextEra) re: Seabrook Station-Issuance of Amendment Re: Extension of Containment Leakage Rate Test Frequency (CAC NO. MF7565)
01-158	ML17017A162	Jan. 12, 2017	Jan. 13, 2017	Email and attachment from J. Poole to K. Browne Re: Jan. 2017 Audit Plan-ASR LAR Review
01-159	ML15183A023	Dec. 30, 2016	June 30, 2015	NextEra Response to RAI's for the Review of Seabrook Station, License Renewal Application-Set 23 (TAC NO. ME0428) Relating to ASR Monitoring Program
01-160	ML16362A283	Dec. 22, 2016	Dec. 23, 2016	Letter and Enclosures from Next Era to NRC Re: Seabrook Station License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program.
01-161	ML16342C467	Nov. 30, 2016	Mar. 1, 2017	Letter from T. Tran to NextEra Re: Summary of Teleconference Held on December 1, 2016 Between the NRC and NextEra Energy Concerning Requests for Additional Information (RAI's)

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				Pertaining to the Seabrook Station License Renewal Application (CAC NO. ME4028) and Enclosure 1; and Enclosure 2 outlining RAI's discussed.
01-162	ML16294A125	Nov. 24, 2016	Nov. 2016	Semiannual Status Report on the Licensing Activities and Regulatory Duties of the U.S. Nuclear Regulatory Commission April - September 2016,
01-163	ML16333A407	Nov. 22, 2016	Nov. 23, 2016	Letter and Enclosures from NextEra to NRC Re: Seabrook Station Supplement 50-Response to Requests for Additional Information for the Review of Seabrook Station License Renewal Application (CAC NO. ME4028)-Changes to Buried and Underground Piping and Tank Recommendations
01-164	ML16302A397	Oct. 26, 2016	Oct. 27, 2016	Letter and Enclosures from NextEra to NRC Re; Response to Request for Additional Information Regarding License Amendment Request 16-01, Request to Extend Containment Leakage Test Frequency
01-165	SAITT-Seabrook ASR Issue Tech Team	Sept. 13, 2016	Sept. 13, 2016	Seabrook ASR Issue Technical Team (SAITT)-further review needed
01-166	ML16252A222	Sept. 5, 2016	Sept. 6, 2016	Seabrook Station response to RAI Related to Severe Accident Mitigation Alternatives -NextEra Energy Seabrook License Renewal Application
01-167	ML16167A364	June 5, 2016	June 6, 2016	Official Transcript of Proceedings - NRC re: 10CFR2.206 Petition review Board RE Seabrook Nuclear Plant; Purpose of meeting to give the petitioner (C10) an opportunity to provide any additional explanation or support before the {RB}'s final recommendation on 2.206. C-10 at Rockville, MD-comments on issue personally delivered by C-10 Board Members.
01-168	ML16111B108	May 27, 2016	May 17, 2016	Semiannual Status Report on the Licensing Activities and regulatory Duties of the NRC Oct. 2015- March 2016
01-169	ML16098A374	Apr. 14, 2016	Mar 29, 2016	Summary of NextEra Drop-in with Division of License Renewal (DLR) and Division of Operating Reactor Licensing (DORL) and Division of Engineering (DE); purpose was for NRC to receive feedback on progress forward of mgmt of ASR both for current licensing basis and for license renewal- as outlined in NextEra attachments.
01-170	ML16035A245	Jan. 28, 2016	Jan. 29, 2016	Letter and Enclosures 1 and 2 from D. Curtland (NextEra) to NRC - Re: Seabrook Station LAR Commitments Update NextEra Energy Seabrook License Renewal Application EnclosuresSBKL-1-16003
01-171	ML15343A186	Jan. 6, 2016	Jan 7, 2016	Summary of Telephone Conference NRC and NextEra on Dec. 3, 2015 to discuss & clarify RAI's.
01-172	ML11227A023	Dec. 30, 2015	Aug. 11, 2011	NextEra Response to RAI-Set #15 re: NE Renewal Application

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01-173	ML15337A047	Dec. 20, 2015	Dec. 20, 2015	NRC-Division of License Renewal-Seabrook ASR Monitoring Program Audit Report; Audit conducted Oct. 27-29, 2015 for LRA and potential LAR request.
01-174	ML15343A470	Dec. 2, 2015	Dec. 3, 2015	NextEra Letter to NRC in Response to RAI's for the Review of Seabrook Station , License Renewal Application-Set 25 (TAC No. ME4028) Relating to the Alkali-Silica Reaction (ASR) Monitoring Program
01-175	ML15280A382	Nov. 2, 2015	Nov. 3, 2015	Summary of Conference call held on Oct. 1, 2015 between NRC and NextERA concerning RAI's pertaining to Seabrook License Renewal Application ((TAC. No. ME4028)
01-176	ML15287A017	Oct. 19, 2015	Oct. 20, 2015	Regulatory Audit Plan -Ferguson Structural Engineering Laboratory Experimental Test supporting the ASR Monitoring Aging Management Program re: Seabrook Station, Unit 1, License Renewal Application
01-177	ML15072A035	Mar. 8, 2015	Mar. 9, 2015	NextEra to NRC-Seabrook Station-Response to Request for Additional Information Related to Review of Seabrook LRA-Set 22
01-178	ML15062A042	Feb. 22, 2015	Feb. 23, 2015	NextEra response to NRC-on RAI's -Set 23 including inspection frequencies/harsh/mild environment definitions, etc.
01-179	ML14301A316	Nov. 24, 2014	Nov. 25, 2014	NRC letter to NextEra-RAI related to Review of Seabrook Station License Renewal Application- Set 23
01-180	ML14330A325	Nov. 20, 2014	Nov. 21, 2014	NextEra to NRC-Revised Follow Up RAI B.2.1.31A-3 provided in SBK-L-14086 Relating to the Alkali Silica Reaction (ASR) Monitoring Program
01-181	ML14282A023	Oct. 1, 2014	Oct. 2, 2014	Fourth Annual Update to the NextEra Energy Seabrook License Renewal Application
01-182	ML14160A871	June 8, 2014	June 9, 2014	Other plants-but reference to Seabrook Station, GALL Report (December 2010);IN 2011-20
01-183	ML14126A434	May 18, 2014	May 19, 2014	Other plants-but reference to Seabrook Station, GALL Report (December 2010);IN 2011-20
01-184	ML14101A324	April 24, 2014	April 25, 2014	NRC to NextEra Request for Additional Information Related to the Review of the Seabrook Station License Renewal Application-Set 21
01-185	ML14237A169	Feb. 3, 2014	Oct. 22, 2014	FOIA/PA Cases 2014-0256 references ML12151A397-MPR 3727, Rev. 1, The Evaluation Impact of ASR on Concrete Structures & Attachments," (183 pages), 5/3/2012
01-186	ML13261A145	Sept. 12, 2013	Sept. 13, 2013	Letter from NextEra to NRC Seabrook Station-NextEra Energy Seabrook License Renewal Application Alkali-Silica Reaction (ASR) Monitoring Program; Enclosure 1 to SBK-L-13162

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				Changes to LRA Assoc w/ Updated UFSAR Supplement & Aging Mgmt Program
01-187	ML14182A338	Mar. 19, 2013	March 20, 2013	FOIA No:2013-0332 Group H; Summary of Tel. Conference call held on March 13, 2013 between Office of Nuclear Reactor Regulation Office of Nuclear Regulatory Research and Region 1 Concerning the Licensing Approach Pertaining to the Seabrook Station, Unit 1 Alkali-Silica Reaction Confirmatory Action Letter
01-188	ML14079A164	Mar. 19, 2013	Mar. 20, 2013	FOIA No:2013-0332 Group E; Summary of Tel. Conference call held on March 13, 2013 between Office of Nuclear Reactor Regulation Office of Nuclear Regulatory Research and Region 1 Concerning the Licensing Approach Pertaining to the Seabrook Station, Unit 1 Alkali-Silica Reaction Confirmatory Action Letter
01-189	ML12349A385	Dec. 13, 2012	Dec. 14, 2012	NRC Staff Answer to Friends of the Coast and New England Coalition Appeal of ASLB Nov. 8, 2012 order denying ASR contention.
01-190	ML12349A214	Dec. 9, 2012	Dec. 10, 2012	Letter & Enclosures from NextEra to NRC re: LRA Commitment Update and RAI B.1.4-4 Clarification NextEra Energy Seabrook License Renewal Application
01-191	ML12324A478	Nov. 18, 2012	Nov. 19, 2012	New England Coalition and Friends of the Coast's Notice of Appeal of ASLBP No. 10-906-02-LR-BD01 to NextEra Energy Seabrook, LLC
01-192	ML12311A533	Nov. 5, 2012	Nov. 6, 2012	Friends of the Coast and New England Coalition's Motion for Oral Argument and a Site Visit
01-193	ML12290A266	Oct. 15, 2012	Oct. 16, 2012	NRC Staff's Answer to Intervenors' Supplement to Motion for Leave to File a New Contention Concerning safety-Related Concrete Structures; Friends of the Coast and New England Coalition
01-194	ML12273A008	Sept. 27, 2012	Sept. 28, 2012	Friends of the Coast and New England Coalition's Reply to NRC Staff's Answer and to NextEra's Answer to Intervenors' Motion For Leave to Intervene to File a New Contention Concerning Safety-Related Concrete Structures
01-195	ML12265A384	Sept. 20, 2012	Sept. 21, 2012	NRC Staff's Answer to Intervenor's Motion for Leave to File New Contention Concerning Safety-Related Structures
01-196	ML12265A394	Sept. 20, 2012	Sept. 21, 2012	Supplement to Friends of the Coast and New England Coalition's Motion for Leave to File a New Contention Concerning NextEra Energy Seabrook's Amendment of its Aging Management Program for Safety-Related Concrete Structures.
01-197	ML12290A858	Aug. 26, 2012	Oct. 16, 2012	NextEra's Answer Opposing FOTC/NEC's Contention Supplement



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01-198	ML12053A192	June 7, 2012	June 8, 2012	NRC to NextEra re: Safety Evaluation Report with Open Items Related to the License Renewal of Seabrook Station (TAC NO. ME4028) 770 pages.
01-199	ML12160A374	May 28, 2012	June, 2012	Safety Evaluation Report with Open Items Related to the License Renewal of Seabrook Station including ASR and Structures Management Program (766 page report)
01-200	ML14142A220	May 15, 2012	May 15, 2014	Response from NextEra to NRC on RAI's for the Review of Seabrook Station, License Renewal application -Set 20 (TAC NO. ME4028) Relating to ASR Monitoring Program
01-201	ML12142A323	May 15, 2012	May 16, 2012	Response from NextEra to NRC -NextEra Energy Seabrook License renewal Application Structures Monitoring Program Supplement-ASR Monitoring
01-202	ML13312A841	Mar. 7, 2012	Mar. 8, 2012	In situ Monitoring of ASR Affected Concrete-A Study on Crack Indexing and damage rating index to assess the severity of ASR and to monitor ASR Progression by Angela Buford FOIA/PA-2013-0332 Resp 2 Partial Group B Part 1 of 3 250 pages
01-203	ML13312A838	Nov. 4, 2013	Nov. 4, 2013	FOIA/PA-2013-0332 Resp 2 Partial Group B Part 2 of 3 243 pages
01-204	ML14290A178	Oct. 17, 2014	Oct. 17, 2014	FOIA/PA-2013-0332 Resp 2 Partial Group B Part 3 of 3 271 pages
01-205	ML12047A184	Feb. 21, 2012	Jan. 2012	A Summary of Aging Effects and Their Management in Reactor Spent Fuel Pools, Refueling Cavities, Tori, and Safety-Related Concrete Structures
01-206	ML16172A268	Nov. 29, 2011		N/A Seabrook
01-207	ML14177A502	July 20, 2011	June 24, 2014	Response from NextEra to NRC-on RAI's Related to the Review of the Seabrook Station License Renewal Application-Set 21 (Tag NO. ME4028) including PWR Vessel Internals Program
01-208	ML11178A365	July 11, 2011	Dec. 14, 21012	NRC Staff Answer to FOTC/NEC Appeal denial by ASLB Nov. 8, 2012
01-209	ML11108A131	April 13, 2011	April 14, 2011	NextEra letter to NRC-Response to Request for Additional Information NextEra Energy Seabrook License Renewal Application - RAI-Set 13
01-210	ML110280424	Mar. 20, 2011	Mar. 21, 2011	Letter and Report from NRC to NextEra re: Audit Report Regarding the Seabrook Station License Renewal Application (TAC No. ME 4028) re: Aging Management Programs
01-211	ML14311A912	Jan. 24, 2011	Vol.77 Undated	NRC Issuances - Opinions and Decisions of the NRC with Selected Orders Jan. 1 to June 30, 2013 463 pages.

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01-212	ML103540534	Dec. 16, 2010	Dec. 17, 2010	Letter from NextEra to NRC - Seabrook Station Response to Request for Additional Information NextEra Energy Seabrook License Renewal Application Aging Management Program
01-213	ML103090558	Nov. 17, 2010	Nov. 18, 2010	Letter from NRC to NextEra-Request for Additional Information Related to the Review of the Seabrook Station License Renewal Application-Aging Management Programs-Set 1
01-214	ML122070401	May 24, 2010	July 10, 2012	Advisory Committee on Reactor Safety-Official Transcript of Proceedings July 10, 2012 includes Open Items-259 pages
01-215	ML12174A052	Dec. 19, 2011	Dec. 20, 2011	Email from G. Thomas to various NRC Staff and <b>PARTIAL</b> Predecisional -Preliminary Draft Response to Request for Technical Assistance for Seabrook Station Alkali-Silica Reaction Degradation of Concrete-Predecisional-Office Use Only) for Internal Brainstorming & Comment
01-216	ML073400205	Nov. 29, 2007	Nov. 30, 2007	NOT Seabrook - License Renewal Application - Indian Point NY 2,3-report David Lochbaum
01-217	ML072200306	July 19, 2007	July 20, 2007	NOT Seabrook - License Renewal Application - Oyster Creek
01-218	ML030870564	June 10, 1999	March 2003	Appendix B Nuclear Energy Institute Technical Specification Change Traveler TSTF-411, REV 1 Surveillance Test Interval Extensions for Components of the Reactor Protection System
01-219	ML082840505	Mar. 2, 1989	Mar. 3, 1989	NRC Information Notice No. 89-22 -Applicable to All Holders of Nuclear Operating Licenses Questionable Certification of Fasteners
01-220	ML082700122	July 26, 1984	July 27, 1984	Information Notice No. 84-57-Operating Experience Related to Moisture Intrusion in Safety-Related Electrical Equipment at Commercial power Plants 56 pages NRC Office of Inspection & Enforcement-Applicable to all holders of nuclear reactor licenses
01-221	ML083250055	Mar. 20, 1983	Mar. 21, 1983	Information Notice No. 83-45 - applicable to All Holders of Nuclear Operating Licenses Dewatered Spent Ion Exchange Resin Susceptibility to Exothermic Chemical Reaction
01-222	ML11304A022	Oct. 25, 2011	Oct. 26, 2011	Comment Seabrook NUREG-1437, Supplement 46, Section 5.0; Fukushima
	ML17132A285	May 11, 2017		
	ML17125A304	May 4, 2017		
01-223	ML13309B606	Nov. 4, 2013		Letter from Dr. D. Wright of Union of Concerned Scientists (UCS) including: Commentary from Paul Brown, Ph.D. on August 9, 2013 CAL Follow-Up Inspection Report Letter and Summary of Findings in NRC Inspection Report

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				05000443/2012010; Dr. Brown's Commentary dated 9/29/2013.
				Commentary dated Nov. 4, 2013 outlining "Fundamental Problems with
				Inspections at Seabrook" co-authored by UCS and C-10 Research & Education
				Foundation, Inc. (C-10REF)
01-224	ML16306A248	Oct. 31, 2016	Sept. 30, 2016	P. W. Brown, Ph.D. Commentary on Seabrook Station License Amendment Request 16-03
				September 30, 2016.
	ML16167A364	June 5, 2016		
01-225	ML17125A305	July 9, 2012	July 10, 2012	Comments from Dr. Paul Brown, C-10 Foundation's Notes of Questions for Dr. Brown from
				ML122070401-Transcript of the ACRS Plant License Subcommittee Meeting (Open), Page 1-179
01-226	ML14079A164	March 19, 2013		FOIA Group E 2013-0332 Includes document listed below.
		July 14, 2013	July 14, 2013	Dr. P. Brown's Notes and Conclusions Based on a Conference Call with NRC Personnel July 11, 2013
	ML12290A266	Oct. 15, 2012		
01-227	Available on C-10 Server		June 19, 2013	Dr. Paul Brown's response to inquiry from D. Grinnell on the issues of Compressive Testing, Crack Displacement, Reinforcement, and Corrosion.
01-228	<a href="http://www.ucsusa.org/assets/documents/nuclear_power/brown-seabrook">www.ucsusa.org/assets/documents/nuclear_power/brown-seabrook</a>		March 2013	Dr. Paul Brown's Commentary on the Alkali-Silica Reaction in Concrete Structures at the Seabrook Nuclear Plant. UCS and C-10 Letter with Dr. Brown's Commentary. Commentary is the
				evaluation provided as enclosure 2 of the Response to Confirmatory Action Letter, SBK-L-12106
				from NextEra Energy Seabrook to the Nuclear Regulatory Commission (NRC) on May 24, 2012.
01-229	ML061780088	June 14, 2016		Comments by Matthew Brock on Behalf of MA
01-230	ML061630088	May 29, 2016		MA Attorney General's Request for a Hearing
01-231	ML17214A085	Aug. 3, 2017	Aug. 4, 2017	NRC to NextEra Energy-Request for Additional Information -License Amendment Request
				Regarding Alkali-Silica Reaction-Seabrook Station, Unit, 1 Docket No. 50-443
01-232	ML16294A400	July 17, 2017	July 12, 2017	GE Document (1979) on Stress Corrosion Cracking (SCC)
01-233	ML17172A423	June 28, 2017	June 21, 2017	NRC-ASLB Memorandum Identifying Questions for Oral Argument
01-234	ML17137A029	June 4, 2017	June 5, 2017	Email from Lois James to E. McCartney of NextEra - Summary of Mtg held on May 9, 2017
				between NRC Staff and NextEra Energy Seabrook, LLC, Representatives To Discuss
				Seabrook Station, Unit 1, License Renewal Application (CAC NO. ME 4028)
01-235	ML17156A280	June 5, 2017	June 5, 2017	NRC Staff's Sur-Reply to Next Era's Reply to NRC Staff's Answer to C-10's Petition

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				for Leave to Intervene.
01-236	ML17142A282	June 1, 2017	May 24, 2017	Seabrook Station License Amendment Docket No. 50-443-LA2; Redline Strike-out Excerpts of C-10's Reply - NRC Staff Attachment A including Questions for the Seabrook ASR LAR Site Visit.
01-237	ML16357A728	Feb. 1, 2017	Feb. 1, 2017	NRC Issuances Opinions & Decisions of the Nuclear Regulatory Commission July 1991 to Dec. 31, 1991 Selected Orders with Atomic Safety Licensing Appeals Boards and Admin Law Judges Vol. 34 p. 1-376.
01-238	ML16358A495	Feb. 1, 2017	Feb. 1, 2017	NRC Issuances Opinions and Decisions of the Nuclear Regulatory Commission with Selected Orders. Jan. 1 1980-June 30, 1980. Vol. II Pages 1-953.
01-239	ML16358A524	Feb. 1, 2017	No date	Nuclear Regulatory Opinions and Decisions of Nuclear Regulatory Commission with Selected Orders Jan. 1, 1977-March 31, 1977. Vol. 5 B I and II p. 1-715.
01-240	ML15183A023	Dec. 30, 2016	Dec. 30, 2016	Response to Requests June 30, 2015 for additional Information for the Review of the Seabrook Station License Application-Set 13 (TAC NO. ME4028) Relating to the Alkali Silica Reaction (ASR) Monitoring Program.
01-241	ML13303B021	Dec. 31, 2016	Dec. 30, 2016	The United States of America South National Report for the Convention on Nuclear Safety Manuscript Sept. 2013; Published Oct. 2013.
01-242	ML16362A283	Dec. 23, 2016	Dec. 22, 2016	Seabrook Station, License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program. Revised LRA Appendix A Updated Fixed Safety Analysis Responses to RAI's. New Commitments (45+66) and Revised Commitments (83+91).
01-243	ML16358A446	Dec. 14, 2016	Dec. 15, 2016	Letter from NextEra to NRC Response to Request for Supplemental Information regarding LAR 15-02 Adoption of Emergency Action Level Schemes Pursuant to NEI 99-01 Rev. 6; Development of Emergency Action Levels for Non-Passive Reactors.
01-244	ML16293A104	Oct. 20, 2016	Oct. 20, 2016	United States of America Seventh National report for the Convention on Nuclear Safety Aug. 2016 Pub. Oct. 2016; Revision to NUREG 1650.
01-245	<a href="http://www.nrc.gov/reactors/operating/concrete/degradation.html">www.nrc.gov/reactors/operating/concrete/degradation.html</a>	Sept. 13, 2016		
01-246	ML16224B079	August 8, 2016	Aug. 9, 2016	Seabrook Station License Renewal Application to ASR Monitoring Program Clarifying Information.
01-247	ML14112A323	April 20, 2016	Apr. 22, 2014	Seabrook Station Public Meeting Concerning Concrete Degradation letter from NRC to

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				S. Gavutis, Exec. Dir. C-10 in response to C-10 March 10, 2014 letter @ASR concrete degradation & misstatements at above meeting.
01-248	ML16068A137	March 26, 2016	No Date	Attachment A-NEI 99-01, Rev. 6, Deviations and Differences, Seabrook Station Nuclear Power Plant - Unit 1
01-249	ML16043A391	Feb. 11, 2016	Feb. 12, 2016	Seabrook Station, Unit No. 1-Integrated Inspection report 05000443/2015004 and Independent Spent Fuel Storage Installation Report No. 07200063/2015001
01-250	ML15337A047	Dec. 20, 2015	No Date	NRC Office of Nuclear Reactor Regulation, Division of License Renewal Seabrook ASR-Monitoring Program Audit Report-Oct. 27-29, 2015
01-251	ML15307A022	Dec. 16, 2015	Dec. 17, 2015	Alkali Silica reaction Monitoring Aging Management Program Audit Report Regarding the Seabrook Station, Unit 1, License Renewal (TAC NO. ME4028) re: Audit Report FSEL
01-252	ML15343A470	Dec. 2, 2015	Dec. 3, 2015	Response to Requests for Additional Information for the Review of the Seabrook Station, License Renewal Application-Set 25 (TAC NO. ME4028) Relating to the ASR Monitoring Program
01-253	ML15280A382	Nov. 2, 2015	Nov. 3, 2015	Summary of telephone Conference Call held on Oct. 1, 2015, between the U.S. Nuclear Regulatory Commission and NextEra Energy Seabrook, LLC concerning requests for Additional Information Pertaining to the Seabrook Station, License Renewal Application
01-254	ML15287A017	Oct. 19, 2015	Oct. 19, 2015	Letter from NRC to NextEra -Regulatory Audit Plan - Ferguson Structural Engineering Laboratory- Experimental Test Supporting the ASR Monitoring Ageing management Program, regarding Seabrook Station, Unit 1, License Renewal Application Review (TAC No. ME4028).
01-255	ML15251A333	Oct. 1, 2015	Oct. 2, 2015	Letter from NRC to NextEra Re: Request for Additional Information related to the Review of Seabrook Station License Renewal Application-Set 25.
01-256	ML15217A256	August 4, 2015	Aug. 5, 2015	Seabrook Station, Unit No. 1 Integrated Inspection report 0500443/2014002-Inspection ending June 30, 2015. 39 pages.
01-257	ML15037A172	Feb. 5, 2015	Feb. 6, 2015	Seabrook Station, Unit No. 1 Integrated Inspection report 0500443/2014002
01-258	ML14337A015	Nov. 14, 2014	March 2014	Answers to Questions from the Peer Review by Contracting Parties on the United States of America Sixth National Report for the Convention on Nuclear Safety
01-259	ML14127A376	May 5, 2014	May 6, 2014	Seabrook Station, Unit No. 1-Integrated Inspection report 05000443/2014002

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01-260	ML14083A614	Mar. 30, 2014	Mar. 31, 2014	Letter from NRC to NextEra -RAI Regarding Bulletin 2012-01, "Design Vulnerability in Electric Power System"
01-261	ML13283A152	Mar. 12, 2014	Mar. 15, 2011	Q&A's regarding Fukushima-prep questions for Chairman G.B. Jaczko
01-262	ML14030A509	Jan. 29, 2014	Jan. 30, 2014	Seabrook Station, Unit No. 1-NRC Integrated Inspection report Oct. 31-Dec. 31, 2013.
01-263	ML14066A484	Nov. 6, 2013	Mar. 7, 2014	Notice re: Chairwoman Allison M. Macfarlane's visit to Seabrook Station and 3 related newspaper articles re: same
01-264	ML13221A172	Aug. 8, 2013	Aug. 9, 2013	Letter from NRC to NextEra Energy-Seabrook Station, Unit 1 Confirmatory Action Letter Follow Up Inspection-NRC Inspection report 05000443/2012010
01-265	ML14182A338	Mar. 19, 2013	Mar. 20, 2013	Summary of Telephone Conference Call held on Mar. 13, 2013 Between the Office of Nuclear Reactor Regulation, Office of Nuclear Regulatory Research, and Region I Concerning the Licensing Approach Pertaining to The Seabrook Station, Unit 1 Alkali-Silica reaction Confirmatory Action Letter 100 pages FOIA 2013-0332 Group H FOIA Group E 2013-0332 Includes document listed below. Dr. P. Brown's Notes and Conclusions Based on a Conference Call with NRC Personnel July 11, 2013
01-266	ML14237A169	Feb. 3, 2014	Feb. 4, 2014	Email chain from W. Raymond to Theodore Vassallo, W. Cook, J. Trapp, B. Anderson, A. Buford etc. and SG&H reporting and CCI expansion reporting, etc. 287 pages in total. FOIA 2014-0256 Group F.
01-267	ML17040A220	Feb. 7, 2017	Feb. 8, 2017	Letter from F. Bower (NRC) to E. McCartney (NextEra) Re: Seabrook Station, Unit No. 1- Integrated Inspection Report 05000443/2016004; 31 pages
	ML12199A376	July 16, 2012		
	ML12215A332	Aug. 25, 2011		
01-268	ML17199T383	July 25, 2017	July 26, 2017	Letter from NRC to NextEra Re: Seabrook Station, Unit NO. 1-Site Visit Report Regarding Regulatory Audit for License Amendment Request Re: Alkali-Silica Reaction License Amendment Request (CAC NO. MF8260)
01-269	ML17150A066	May 24, 2017	May 25, 2017	Letter and Enclosures #1-#4 from E. McCartney (NextEra) to NRC Document Control Desk Re: Supplement 53-Response to Request for Additional Information for the Review of the Seabrook Station License Renewal Application-LR-ISG-2016-01-Changes to Aging Management Guidance for Various Steam Generator Components. 35 pages.

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01-270	ML17201Q107	July 18, 2017	July 18, 2017	Email and Attachment from J. Poole (NRC) to K. Browne (NextEra) Re: Request for Additional Information RE: LAR 16-03 To Revise Current Licensing Basis to Adopt A Methodology for the Analysis of Seismic Category I Structures With Concrete Affected by ASR. Revised Drafted RAI's.
	ML16224B079	August 8, 2016	Aug. 9, 2016	Seabrook Station License Renewal Application to ASR Monitoring Program Clarifying Information.
01-271	ML16238A528	June 29, 2016		Listed 11/7/2017 not 12/30/2017
01-272	ML14329A085	Dec. 4, 2014.	Sept. , 2014	Managing primary water stress corrosion cracking (PWSCC) in Butt Welds by Mitigation and Inspection.
01-273	ML13088A218	May 15, 2012	Feb. 28, 2013	Letter from K. Walsh (NextEra) to W. Dean (NRC) Response to Confirmatory Action Letter w/ Enclosure I to SBK-L-13027 Specification for Strength Testing of Attachments in ASR- Affected Concrete; "Scope-test results to be used to evaluate the extent of structural capacity reduction for attachments at Seabrook Station in the vicinity of concrete affected by ASR."
01-274	ML030350140	July 27, 2017	Jan. 31, 2003	NRC Bulletin 2002-01 Request for Additional Information Response; Attachment 1 Seabrook Station pages 1-10.
01-275	ML16294A400	July 17, 2017	Aug. 1979	General Electric - Steam Purity-Stress Corrosion Cracking 56 pages.
01-276	ML17172A423	June 28, 2017	June 21, 2017	Memorandum from NRC Atomic Safety and Licensing Board to NextEra re: Identifying Questions for Oral Argument scheduled for Thursday June 29, 2017.
01-277	ML071720174	June 24, 2017	Not Dated	NRC Inspection Manual-Inspection procedure 71003-Post Approval Site Inspection for License Renewal pages 1-15.
01-278	ML091960595	June 24, 2017	June 24, 2017	FOIA 2009-0070 Draft NRC Inspection Manual, Inspection Procedure 71003, REV 1 with Branch Chief typewritten notes. Pages 1-10; Attachments pages 1-13. Some omissions.
01-279	ML17173A065	June 19, 2017	June 20, 2017	Letter from E. McCartney (NextEra) to NRC re: Supplement 55-Response to Request for Additional Information for the Review of Seabrook Station LRA-Application Bolting Integrity Program
01-280	ML17150A066	May 24, 2017	May 25, 2017	Letter and Enclosures #1-#4 from E. McCartney (NextEra) to NRC Document Control Desk Re: Supplement 53-Response to Request for Additional Information for the Review of the Seabrook Station License Renewal Application-LR-ISG-2016-01-Changes to Aging Management Guidance for Various Steam Generator Components. 35 pages.

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01-281	ML17139B835	May 23, 2017	May 24, 2017	Email from L. James (NRC to E. McCartney (NextEra) re: Seabrook Station, Unit 1, Final Request for Additional Information Regarding Seabrook License Renewal Application-Set 26 (CAC NO. ME4028)-Final Seabrook RAI B.2.1.9-3 Re: Bolting Integrity (and Draft RAI).
01-282	ML17125A304	May 4, 2017	May 5, 2017	NRC Staff's Answer to C-10 Research & Education Foundation, Inc. Petition for Leave to Intervene dated April 10, 2017. 52 Pages.
01-283	ML17047A283	Apr. 20, 2017	Feb. 16, 2017	Letter from FPL To NRC Re: Fifth Ten-Year Interval Unit 1 Relief Request based in part on Seabrook Station, Unit 1-Request for Relief to Use an Alternative to the Requirements of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code Section XI (TAC No. ME9187), SER dated Jan. 14, 2013 at Accession # ML12185A069.
01-284	ML17046A443	Mar. 14, 2017	Mar. 15, 2017	Letter from J. Poole (NRC) to M. Nazar (NextEra) Re: Seabrook Station, Unit No. 1 - Issuance of Amendment Re: Extension of Containment Leakage Rate Test Frequency (CAC NO.MF7565).
01-285	ML16333A247	Dec. 20, 2016	Dec. 21, 2016	NRC Audit Report for ASR Monitoring Aging Management Program completed week of 10/24/2016
01-286	ML16350A034	Dec. 13, 2016	Dec. 14, 2016	Letter from M. Gray (NRC) to E. McCartney (NextEra) Seabrook Station, Unit 1 - Component Design Bases Inspection Report 05000443/2016007.
01-287	ML16333A407	Nov. 22, 2016	Nov. 23, 2016	Letter from E. McCartney (NextEra) to NRC Re: Supplement 50-Response to Requests for Additional Information for the Review of the Seabrook Station License Renewal Application -Changes to Buried Underground Piping and Tank Recommendations.
01-288	ML16181A170	Nov. 8, 2016	Nov. 9, 2016	NRC Inspection Manual - Temporary Instruction 2515/192; Inspection of the Licensee's Interim Compensatory Measures Associated with the Open Phase Condition Design Vulnerabilities in Electric Power Systems-all plants except Seabrook and decommissioned plants. Seabrook PWR.
01-289	ML16302A397	Oct. 26, 2016	Oct. 27, 2016	Letter from E. McCartney (NextEra) to NRC Re: Response to Request for Additional Information Re: License Amendment Request 16-01, "Request to Extend Containment Leakage Test Frequency"
01-290	ML16286A631	Oct. 6, 2016	Oct. 7, 2016	Letter and Enclosures from E. McCartney (NextEra) to NRC Re: Response to Issuance of LR-ISG-2015-01 Changes to Buried and Underground Piping and Tank Recommendations
01-291	ML16224B079	Aug. 8, 2016	Aug. 9, 2016	Letter and Enclosures from E. McCartney (NextEra) to NRC Re: Seabrook Station License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program. 67 pages.



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01-292	ML16159A194	May 30, 2016	May 31, 2016	Letter from E. McCartney (NextEra) to NRC Re: Supplement to License Amendment Request 16-01 Request to Extend Containment Leakage Test Frequency. + 20 pages of PRA-Peer Review Findings.
01-293	ML16120A203	Apr. 21, 2016	April 22, 2016	Letter from M. Ossing (NextEra) to NRC Re: Seabrook Station Steam Generator Tube Inspection Report. 3+29 pages.
01-294	ML16097A169	Apr. 6, 2016	April 7, 2016	U.S. NRC Office of Nuclear Reactor Regulation Office of Nuclear Material Safety and Safeguards Re: NRC Generic Letter 2016-01: Monitoring of Neutron Absorbing Materials in Spent Fuel Pools. 20 pages.
01-295	ML16043A391	Feb. 11, 2016	Feb. 12, 2016	Letter from NRC to D. Curtland at NextEra re: Integrated Inspection Report for 12/31/2015 inspection- 05000443/2015004 and Independent Spent Fuel Storage Installation Report 07200063/2015001 Issue of Concern Regarding Implementation of the Seabrook Structures Monitoring Program and structural evaluations of the CEB and RHR/CS Vault (Section 40A2.5). 50 pages.
01-296	ML16035A245	Jan. 28, 2016	Jan. 29, 2016	Letter from D. Curtland (NextEra) to NRC Re: Seabrook Station - LRA Commitments Update NextEra Energy Seabrook License Renewal Application. 14 pages.
01-297	ML050210174	Nov. 10, 2015	Jan. 18, 2005	Letter from FPL to NRC Re: NRC Bulletin 2004-01 Request for Additional Information Inspection of Alloy 82/182/600 Materials Used in the Fabrication of Pressurizer Penetrations and Steam Space Piping Connections at Pressurized Water Reactors; 12 pages including Attachment 1
01-298	ML16357A775	Feb. 12, 2017		NRC Issuances -Opinions and Decisions of the NRC with Selected Orders January 1, 1985-April 30, 1985 Vol. 21 Book I of II; Pages 1-1041; 1128 including indices.
01-299	ML16358A533	Feb. 1, 2017		NRC Issuances-Opinions and Decisions of the NRC with Selected Orders January 1, 1976-June 30, 1976 474 ML16358A533 Feb. 1, 2017 volume 3; Seabrook Station Dockets 50443 and 50444
01-300	ML16358A450	Feb. 1, 2017		NRC Issuances-Opinions and Decisions of the NRC with Selected Orders October 1, 1982-December 31, 1982; Volume 16; Book II of II; Pages 1219-2140.
01-301	ML16358A537	Jan. 18, 2017	Mar. 13, 1975	NRC Issuances-Opinions and decisions of the NRC With Selected Orders Jan. 19, 1975-June 30, 1975 Volume I.
01-302	ML15183A023	Dec. 30, 2016	Jun. 30, 2015	Letter from D. Curtland (NextEra) to NRC - Response to Requests for Additional Information

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				for the Review of Seabrook Station, License Renewal Application-Set 23 (TACNO. ME4028)
				Relating to the Alkali-Silica Reaction (ASR) Monitoring Program.
01-303	ML16362A283	Dec. 22, 2016	Dec. 23, 2016	Letter from E. McCartney (NextEra) to NRC Re: Seabrook Station, License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program. 107 pages including RAI Responses
01-304	ML16306A249	Sept. 20, 2016	Sept. 21, 2016	Email w/attached letter from D. Lochbaum to J. Poole-UCS Comments on Seabrook's ASR LAR Subject: Seabrook License Amendment Request on Concrete Degradation.
01-305	ML14237A169	Feb. 3, 2014	Feb. 4, 2014	Email chain from W. Raymond to Theodore Vassallo, W. Cook, J. Trapp, B. Anderson, A. Buford etc. and SG&H reporting and CCI expansion reporting, etc. 287 pages in total. FOIA 2014-0256 Group F.
01-306	ML17040A220	Feb. 7, 2017	Feb. 8, 2017	Letter from F. Bower (NRC) to E. McCartney (NextEra) Re: Seabrook Station, Unit No. 1- Integrated Inspection Report 05000443/2016004; 31 pages
01-307	ML16176A292	July 14, 2016	July 14, 2016	Publicly Available Documents List provided to Senator Markey (MA) in Response to his letter dated February 17, 2016 Pertaining to the Seabrook Station UFSAR Revision 11 (59 MLs) & Revision 12 (45 MLs) & Revision 13 (37 MLs) & Revision 14 (31 MLs) & Revision 15 (32MLs) - deem all MLs listed above inclusive in C-10's 1/4/2018 Disclosure List.
01-308	ML091330448	May 3, 2016	April 26, 2016	NRC Package to ML091280201 containing Seabrook-Rev. 12 to Updated Final Safety Analysis Report, Revision 9 to Appendix R, "Fire Protection Safe Shutdown Capability," Revision 10 to Appendix A, "Evaluation & Comparison to BTP APCSB 9.5-1, " & Revision 112 to Technical Requirements Manual.
01-309	ML14112A323	Apr. 20, 2016	April 22, 2014	Letter from R.K. Lorson (NRC) to S. Gavutis (Exec. Dir. C-10 Foundation) dated April 22, 2014 Re: Seabrook Station Public Meeting Concerning Concrete Degradation Due to ASR in response to SG letter of March 10, 2014 referencing Public Meeting held Dec. 198, 2013.
01-310	ML16103A473	Apr. 11, 2016	April 12, 2016	Letter from D.H. Dorman (signed by M.L. Scott) (NRC) to Mr. Jonathan Sherwood Councilor, District 6, City of Amesbury, MA.
01-311	ML16095A278	Mar. 30, 2016	Mar. 31, 2016	Letter from D. Curtland (NextEra) to NRC Re: License Amendment Request 16-01 Request to Extend Containment Leakage Test Frequency. Section 2.2 Description of Seabrook Primary Containment.

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01-312	ML16039A010	Mar. 14, 2016	Mar. 15, 2016	Letter from D.A. Broaddus (NRC) to Mr. Sharif Zeid (Ward 1) and Mr. Gregory Earls (Councilor-at-Large) both representing City of Newburyport in response to their letter to have NRC withdraw operating authority for Seabrook due to concrete degradation, lack of ASR oversight and inability to conduct safe evacuation.
01-313	ML16147A194	Jan. 18, 2016	Jan. 18, 2016	Seabrook Station-UFSAR-Chapter 9 Auxiliary Systems-Fuel Storage and Handling 51 pages + Tables Also under ML 091330438; ML14317A633.
01-314	ML17290B232		Oct. 31, 2017	Letter from F. Vega (NRC) to M. Nazar (NextEra) Re: Nuclear Regulatory Commission Report for the Audit of NextEra Energy Seabrook, LLC's Flood Hazard Reevaluation Report Submittal Relating to the Near-Term Task Force Recommendation 2.1-Flooding for Seabrook Station, Unit 1 (CAC NO. MF6782; EPID L-2015-JLD-0019).
01-315	<a href="http://www.nrc.gov/waste/spent-fuel-storage/faqs.html">www.nrc.gov/waste/spent-fuel-storage/faqs.html</a>	Apr. 30, 2011		Spent Fuel Pools/Seabrook Concrete Degradation-reinforced concrete
01-316	<a href="http://www.nrc.gov/about-nrc/radiation/related-info/faq.html">www.nrc.gov/about-nrc/radiation/related-info/faq.html</a>	May 9, 2008		Reinforced concrete containment structure/tritium.
01-317	<a href="http://www.nrc.gov/reactors/new-reactors/col/vogtle.html">www.nrc.gov/reactors/new-reactors/col/vogtle.html</a>	Mar. 27, 2008		Seabrook concrete degradation/installation of reinforcing steel/combined licenses and work authorizations
01-318	ML071450170	Sept. 15, 2007		Spent Fuel Pool Leakage Impacts/penetration welds and reinforced concrete -screening evaluation.
01-319	ML17187A204	July 9, 2017	July 2017	Generic Aging Lessons Learned for Subsequent License Renewal (GALL-SLR) Report NUREG-2191, Volume 2.
01-320	ML16358A495	Feb. 1, 2017		NRC Issuances-Opinions and Decisions of the NRC with Selected Orders January 1, 1980-June 30, 1980; Volume II; Pages 1-953; Seabrook Station pages 371-381.
01-321	ML15183A023	Dec. 30, 2016	Dec. 31, 2016	Report NextEra to NRC-Response to Set 23 RAI's re: License Renewal Application and ASR Monitoring Program-B.2.1.31A and B.2.1.31A-7; see also 5/25/10 ML 101590099; 11/25/14 ML14301A316
01-322	ML12151A397	Feb. 3, 2014	May 2012	Seabrook Station: Impact of Alkali-Silica Reaction on Concrete Structures and Attachments prepared by MPR Associates, Inc. Enclosure 2 to SBK-L-12106 The Evaluation, "Impact of ASR on Concrete Structures and Attachments. 183 pages.
01-323	ML16159A194	May 30, 2016	May 31, 2016	Letter from E. McCartney (NextEra) to NRC Re: Supplement to License Amendment Request 16-01 Request to Extend Containment Leakage Test Frequency. + 20 pages of PRA-Peer Review Findings.

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01-324	ML15223A612	Aug. 9, 2015	Aug. 10, 2015	NRC Staff's Revised Statement of Position Regarding NYS 26B/RK-TC-1B. NRC & expert testimony on metal fatigue. Seabrook referenced. 45 pages.
01-325	ML15324A335	Feb. 10, 2015	Nov. 2015	Study on Post Tensioning Methods prepared by Sandia National Laboratories, Albuquerque, NM and Moffatt and Nichol, San Diego, CA. NUREG/CR-7208. 321 pages.
01-326	ML14279A321	Oct. 7, 2014	Oct. 2013	Expanded Materials Degradation Assessment (EMDA) Volume 1: Executive Summary of EMDA Process and Results. 55 pages Nureg/CR-7153. Region 1 Concerning the Licensing Approach Pertaining to the Seabrook Station, Unit 1 Alkali-Silica Reaction Confirmatory Action Letter 84 pages
01-327	ML17132A285	May 11, 2017	May 12, 2017	NextEra's Reply to NRC's Staff's Answer to C-10's Petition For Leave to Intervene Docket No. 50-443-LA-2
	ML17125A304	May 4, 2017	May 5, 2017	NRC Staff's Answer to C-10 Research & Education Foundation, Inc. Petition for Leave to Intervene dated April 10, 2017. 52 Pages.
	ML17100B013	April 9, 2017	April 10, 2017	C-10 Petition for Leave to Intervene: Nuclear Regulatory Commission Docket No. 50-443
01-328	ML16224B079	Dec. 30, 2016	Aug. 9, 2016	Letter and Enclosures from E. McCartney (NextEra) to NRC Re: Seabrook Station License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program. 67 pages.
	ML15183A023	Dec. 30, 2016	Jun. 30, 2015	Response to Requests June 30, 2015 for additional Information for the Review of the Seabrook Station License Application-Set 13 (TAC NO. ME4028) Relating to the Alkali Silica Reaction (ASR) Monitoring Program.
01-329	ML15343A470	Dec. 30, 2016	Dec. 3, 2015	Letter from D. Curtland (NextEra) to NRC Response to requests for Additional Information for the Review of the Seabrook Station License Renewal Application -Set 25 Relating to Alkali-Silica Reaction (ASR) Monitoring Program + Enclosures 2,3,4,5 and 6. 94 pages.
01-330	ML16362A283	Dec. 22, 2016	Dec. 23, 2016	Letter from E. McCartney (NextEra) to NRC Seabrook Station License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program + Enclosures 1(redacted),2,3,4 and 6 which requests proprietary status be granted to Enclosure 5 of same report. 107 pages
01-331	ML17017A374	Feb. 27, 2017	Feb. 27, 2017	Letter from NRC to E. McCartney (NextEra) granting Withholding from Public Disclosure Enclosure 5 from ML16362A283.
01-332	ML16279A050	July 14, 2016	July, 2016	Enclosure 3 to SBK-L-16153; MPR-4153, Revision 2, "Seabrook Station-Approach for Determining

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				Through-Thickness Expansion from Alkali-Silica reaction," 34 pages
01-333	ML16167A364	June 5, 2016	June 6, 2016	Official Transcript of Proceedings - NRC re: 10CFR2.206 Petition review Board RE Seabrook Nuclear Plant; Purpose of meeting to give the petitioner (C10) an opportunity to provide any additional explanation or support before the {RB's final recommendation on 2.206. C-10 at Rockville, MD-comments on issue personally delivered by C-10 Board Members.
01-334	ML12054A702	Apr. 24, 2016	May XX, 2011	Memorandum from J. Jolicoeur, DD Division of Policy and Rulemaking to Peter Wilson, DD Division of Reactor Safety.Re: Request for Technical Assistance Seabrook Station Alkali-Silica Reaction; 5 pages.
01-335	ML12173A464	Apr. 23, 2016	Undated	Comments by WJR-Preliminary Draft Response to Request for Technical Assistance for Seabrook Station Alkali-Silica Reaction Degradation of Concrete- Predecisional. 21 pages.
01-336	ML16312A050	Nov. 2, 2016	Nov. 3, 2016	Letter from NextEra in Response to Generic Letter 2016- 01, Monitoring of Neutron Absorbing Materials in Spent Fuel Pools," Response to NRC Request for Information Pursuant to Title 10 of the Code of Federal Regulations-Attachment 3 - p. 23- 32 re: Seabrook Station.
01-337	ML15245A338	Aug. 26, 2015	Aug. 27, 2015	Letter from D. Curtland (NextEra) to NRC Re: NextEra Energy Seabrook, LLC's Fifth Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses With Regard to Reliable Spent Fuel Pool Instrumentation. Response to in-situ concrete inquiry. 95 pages.
01-338	ML13221A172	Aug. 8, 2013	Aug. 9, 2013	Letter from R. Lorson (NRC) to K. Walsh (NextEra) Re: Seabrook Station, Unit 1-Confirmatory Action Letter Follow Up Inspection -NRC Inspection report 05000443/2012010 Dates: November 3, 2012 to June 27, 2013. 34 Page report; reference to FSEL.
01-339	ML14079A164	Mar. 19, 2013	Mar. 20, 2013	FOIA/PA-2013-0332-Resp 4-Partial Group E.
01-340	ML16224B079	Dec. 30, 2016	Aug. 9, 2016	Letter and Enclosures from E. McCartney (NextEra) to NRC Re: Seabrook Station License Renewal Application Relating to the Alkali-Silica Reaction (ASR) Monitoring Program. 67 pages.
01-341	ML16168A412	June 14, 2016	June 15, 2016	License Amendment Request: Methodology for the Analysis of Concrete Seismic Category I Structures with Concrete Affected by Alkali-Silica Reaction- Seabrook Station; 30 slides
01-342	ML15287A368	Oct. 12, 2015	Oct. 13, 2015	Email exchange to/from from G. Dentel (NRC) to D. Grinnell (C-10 Foundation) Re: cores inspected and referenced inspection reports ML12338A283 (12-3- 2012) and ML13221A172 (8-8-2013)by NRC.
01-343	ML13340A405	Dec. 5, 2013	Dec. 6, 2013	Letter from W. M. Dean (NRC) to David Wright. Ph.D Union of Concerned Scientists-ASR affected

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				structures review of ASR crack growth at specified time intervals; enclosure NRC Response
				to Dr. Paul Brown's Commentary on NRC Inspection report 0500443/2012010.
				Dr. Brown's Commentary dated Sept. 29, 2013 as attachment at ML113309B606.
01-344	ML121254172		5/16/2012	NRC Staff Confirmatory Action Letter issued to NextEra Seabrook Energy, LLC (CAL No. 1-2012-002) Seabrook Station Unit 1-Information Related to Concrete Degradation Issues.
01-345	ML12362A323		12/13/2012	NextEra Energy Seabrook Letter to NRC, SBK-L-12257, Response to Confirmatory Action Letter dated June 8, 2012
01-346	ML12362A323		1/14/2013	NRC Letter to NextEra Energy Seabrook, Revision to Confirmatory Action Letter, Seabrook Station, Unit 1-Information Related to Concrete Degradation Issues
01-347	ML13354B952	Dec. 18, 2013	Dec. 18, 2013	Letter from Senators Markey and Warren (+6 members of the House) to the NRC strongly recommending that 20 year license extension not be granted until concrete degradation is fully tested, well understood and remedied.
01-348	<a href="http://civilwares.freefr/ACI/MCP04/3493r_02.pdf">http://civilwares.freefr/ACI/MCP04/3493r_02.pdf</a>		Jan. 1, 2002 Reapproval,2010	American Concrete Institute's 349.3R 2nd Edition, Jan. 1, 2002, Reapproval Notice, 2010 Evaluation of Existing Nuclear Safety-Related Concrete Structures.
01-349	must purchase online-article or book <a href="http://www.astm.org/search/fullsite-search.ASTM856-17">www.astm.org/search/fullsite-search.ASTM856-17</a>			American Society for Testing and Materials ASTM C 856-17 Standard Practice for Petrographic Examination of Hardened Concrete.
01-350	must purchase online-article or book <a href="http://www.astm.org/search/fullsite-search.ASTM856-11">www.astm.org/search/fullsite-search.ASTM856-11</a>		2011	American Society for Testing and Materials ASTM856-11 superseded by C856
01-351	must purchase online-articles or book at <a href="http://www.concrete.org/store">www.concrete.org/store</a> keyword search 318-71. 318 Historical ACI Building Code Requirements (1908-2005)			American Concrete Institute, Standard ACI 318-71, Building Code Requirements for Reinforced Concrete (1971)
01-352	ML12146A136			American Concrete Institute's ACI-359 Code for Concrete Containments
01-353	<a href="http://www.concrete.org/store.aspx">www.concrete.org/store.aspx</a>		2014	American Concrete Institute's ACI-349-13 Code Requirements for Nuclear Safety-Related Concrete Structures and Commentary 196 pages

ID Number	Accession Number	ADAMS Date	Document Date	Title/Topic
01-354	<a href="https://share.ansi.org/NESCC_2011NESCC_Final_Report_of_the_Concrete_Task_Group.pdf">https://share.ansi.org/NESCC_2011NESCC_Final_Report_of_the_Concrete_Task_Group.pdf</a>		June 2011	NIST and ANSI Concrete Codes and Standards for Nuclear Power Plants: Recommendations for Future Development
01-355	ML13325B077		Nov. 2013	NUREG/CR-7171, A Review of the Effects of Radiation on Microstructure and Properties of Concretes Used in Nuclear Power Plants. 131 pages.
01-356	ML16216A243		July 27, 2016	SG&H Report 160268-R-01 Development of ASR Load Factors for Seismic Category I Structures (including Containment) at Seabrook Station, Seabrook, NH Revision 0 (Seabrook FP#101039)
01-357			Sept. 21, 2013	Confirmatory Action Letter Follow-Up Inspection; NRC Inspection Report 05000443/2012010 Seabrook Station, Unit No. 1 (ML 13221A172) concerning the NRC's Confirmatory Action Letter to NextEra Seabrook Energy, LLC dated August 9, 2013
01-358	ML12125A022		May 3, 2012	In response to Public Meeting between NextEra and NRC on April 23, 2012- The list of actions NextEra committed to take to resolve ASR issues at Seabrook Station.
01-359	ML12131A479		May 10, 2012	Supplement to Actions for Resolution of Alkali Silica Reaction (ASR) Issues
01-360	ML121254172		May 16, 2012	Confirmatory Action Letter (CAL) , Seabrook Station, Unit 1-Information Related to Concrete Degradation Issues
01-361	ML12171A277		June 8, 2012	Letter to NRC containing the integrated corrective action plan associated with the occurrence of ASR at Seabrook as required by NRC CAL dated May 16, 2012 on Information Related to Concrete Degradation Issues Letter SBK-L-12122.
01-362	ML16230A182	Aug. 31, 2016	Sept. 1, 2016	Request for Withholding Information From Public Disclosure (CAC NO. ME4028).
01-363	SMirt-23_Paper_043.pdf		Oct. 14, 2015	Alkali Aggregate Reaction in Nuclear Concrete Structures: Part 2: Concrete Materials Aspects. Authors-B.P. Gautam, D.K. Panesar, S.A. Sheikh, F.J. Vecchio and N. Orbovic
01-364	<a href="http://www.nrc.gov/public-involve/conference-symposia/ric/past/2016/docs/abstracts/marquieic-t7-hv.pdf">www.nrc.gov/public-involve/conference-symposia/ric/past/2016/docs/abstracts/marquieic-t7-hv.pdf</a>		Mar. 1, 2016	Powerpoint from Industry establishing that a variety of methods are being developed over the next decade to properly evaluate ASR.
01-365	<a href="http://ws680.nist.gov/publication/get_pdf.cfm?pub_id=913633">http://ws680.nist.gov/publication/get_pdf.cfm?pub_id=913633</a>		April 1, 2013	Alkali-Silica Reaction Dgradation of Nuclear Plant Concrete Structures:A Scoping Study. NRC Job Code V 6367 NUREG/CR #####; NIST IR 7937