

April 1, 2011

Michael M. Gibson, Chair
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Gary S. Arnold
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Randall J. Charbeneau
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

In the Matter of
Nuclear Innovation North America LLC
(South Texas Project, Units 3 & 4)
Docket Nos. 52-012 and 52-013

Dear Administrative Judges:

Pursuant to 10 C.F.R. § 2.336(b) and (c), 10 C.F.R. § 2.1203, and the Licensing Board's Initial Scheduling Order of October 20, 2009, the Staff herein provides to the Licensing Board and the Parties an index containing information required to be disclosed by the Staff. The index contains the ADAMS accession number, date, and title of each item so as to make the item readily retrievable from the agency's website, www.nrc.gov, using the ADAMS "Find" function. Additionally, within a few days of this notification, the Staff will have created a separate folder in the agency's Electronic Hearing Docket associated with this proceeding, entitled "South Texas Project Hearing File." Also attached, as required by § 2.336(c), is the Affidavit of Michael Eudy.

Further, in accordance with the Initial Scheduling Order, the Staff herein produces a list identifying all documents withheld as proprietary, security-related, or Safeguards Information. The Staff shall preserve and maintain all privileged and/or otherwise protected documents during the pendency of this proceeding.

Respectfully submitted,

/signed (electronically) by/
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Enclosures: Attachment 1: Hearing File Index
Attachment 2: List of Documents Withheld
Attachment 3: Affidavit of Michael Eudy

Attachment 1

**South Texas Project COL Hearing File and Mandatory Disclosures
Hearing File Index
Update 18 – April 1, 2011**

	Accession Number	Document Date	Title/Description
18-1	ML100210563	12/21/1994	1994/12/21 - Letter from GE Nuclear Energy Submitting Technical Support Document (TSD) for the ABWR.
18-2	ML003708129	04/15/1996	SECY-96-077, "Certification of Two Evolutionary Designs"
18-3	ML093170455	11/10/2009	ABWR-LIC-09-621, Rev. 0, Applicant's Supplemental Environmental Report - Amendment to ABWR Standard Design Certification, ABWR Design Change Proposal Review for Impacts to the Assessment of Severe Accident Mitigation Design Alternatives.
18-4	ML102770373	09/23/2010	South Texas Project, Transmittal of ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3.
18-5	ML102770378	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 1, Chapter 2, Section 2.11.24, Alternate Feedwater Injection System.
18-6	ML102770379	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 1, Chapter 2, Section 2.15.10, Reactor Building.
18-7	ML102770380	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 1, Chapter 2, Section 2.11, Table of Contents.
18-8	ML102770404	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Chapter 1, Section 1.0, Introduction and General Description of Plant.
18-9	ML102770405	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Chapter 1, Section 1.2.2.12.17, Hydrogen Water Chemistry System.
18-10	ML102770406	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Chapter 1, Section 1.4, Identification of Agents and Contractors.
18-11	ML102770407	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Chapter 1, Section 1.8.4, COL License Information.
18-12	ML102770408	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Table 3.2-1, Classification Summary (Continued).

	Accession Number	Document Date	Title/Description
18-13	ML102770409	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Section 3H.1.4.3.2.3 RPV Pedestal.
18-14	ML102770422	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Chapter 7, Section 7, Pages 4 & 5.
18-15	ML102770423	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Section 5.1-6, Figure 5.1-3, Nuclear Boiler System P&D (Sheet 4 of 11) (Sheet 5 of 11) and (Sheet 10 of 11).
18-16	ML102770424	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Table 6.2-9, Secondary Containment Penetration List (Continued).
18-17	ML102770425	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Section 9.1.2, Spent-Fuel Storage.
18-18	ML102770426	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Section 9.5.1.1.2, Divisional Separation.
18-19	ML102770429	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision-3, Tier 2, Chapter 9.A.4.1.1.3, RHR Pump Room A (Rm No. 110).
18-20	ML102770430	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Chapter 13, Page 13.5-4.
18-21	ML102770431	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Chapter 14, Section 14.2.12.1.78 Alternate Feedwater Injection System Preoperational Test - 14.2.12.2 General Discussion of Startup Tests.
18-22	ML102770432	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Chapter 17, Quality Assurance, through Page 64.
18-23	ML102770433	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision, 3, Tier 2, Chapter 19, Response to Severe Accident Policy Statement.
18-24	ML102770434	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Appendix 19S, Aircraft Impact Assessment.
18-25	ML102770435	09/23/2010	ABWR STP Aircraft Impact Assessment (AIA) Amendment Revision 3, Tier 2, Table of Contents.
18-26	ML110872028	10/07/2010	2010/10/07 STP COL - Audit Questions

	Accession Number	Document Date	Title/Description
18-27	ML110872025	10/12/2010	2010/10/12 STP COL - Reading Room Document on Thermo/Hydraulic Compatibility for mixed cores
18-28	ML110872027	10/12/2010	2010/10/12 STP COL - RE: Chemical Effects Discussion
18-29	ML110872021	10/20/2010	2010/10/20 STP COL - Draft RAI 6.2.2-30
18-30	ML110872023	10/20/2010	2010/10/20 STP COL - Draft Response 4.4-4
18-31	ML110872017	10/26/2010	2010/10/26 STP COL - Chemical Effects
18-32	ML110872019	10/26/2010	2010/10/26 STP COL - 6.2.2-29
18-33	ML110871626	11/02/2010	2010/11/02 STP COL - RE: Phone Calls
18-34	ML110871627	11/03/2010	2010/11/03 STP COL - Here is the number
18-35	ML110871667	11/07/2010	2010/11/07 STP COL - Draft RAI Responses
18-36	ML110871668	11/10/2010	2010/11/10 STP COL - Phone Numbers
18-37	ML110871670	11/15/2010	2010/11/15 STP COL - Downstream Fuel Plots
18-38	ML110871671	11/16/2010	2010/11/16 STP COL - RE: Reading Room
18-39	ML110871672	11/17/2010	2010/11/17 STP COL - RE: Phone Call
18-40	ML110871673	11/19/2010	2010/11/19 STP COL - Chemical Effects Calculation
18-41	ML110871674	12/01/2010	2010/12/01 STP COL - Access
18-42	ML110871676	12/01/2010	2010/12/01 STP COL - Phone Call on Thursday
18-43	ML110871677	12/03/2010	2010/12/03 STP COL - RE: Preliminary Questions for Fuel Audit
18-44	ML110872014	12/03/2010	2010/12/03 STP COL - Preliminary Questions for Fuel Audit
18-45	ML110871678	12/16/2010	2010/12/16 STP COL - Meeting next week
18-46	ML110871680	12/19/2010	2010/12/19 STP COL - Summary of Conservatism in Testing
18-47	ML110871681	12/20/2010	2010/12/20 STP COL - Phone Number
18-48	ML110872005	12/20/2010	2010/12/20 STP COL - Letter 268
18-49	ML110872007	12/20/2010	2010/12/20 STP COL - AIA Draft RAI
18-50	ML110872009	12/20/2010	2010/12/20 STP COL - FW: Summary of Conservatism in Testing

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18-51	ML110872011	12/20/2010	2010/12/20 STP COL - While I'm Away - 12/20 to 12/31
18-52	ML110871683	12/21/2010	2010/12/21 STP COL - Appendix 6C
18-53	ML110871995	12/21/2010	2010/12/21 STP COL - Transmittal of Letter U7-C-STP-NRC-100274
18-54	ML110871997	12/21/2010	2010/12/21 STP COL - 12/22/10 Open Items Call
18-55	ML110872002	12/21/2010	2010/12/21 STP COL - RE: Letter 268
18-56	ML110871625	12/27/2010	2010/12/27 STP COL - Phone Number for Wednesday
18-57	ML110871684	12/27/2010	2010/12/27 STP COL - Phone Call
18-58	ML110871685	12/27/2010	2010/12/27 STP COL - Draft 6C R1 Uploaded
18-59	ML110871992	12/27/2010	2010/12/27 STP COL - South Texas Open Items call 12/29/10
18-60	ML110871690	12/28/2010	2010/12/28 STP COL - RE: Draft 6C R1 Uploaded
18-61	ML110871694	12/28/2010	2010/12/28 STP COL - FW: Draft 6C R1 Uploaded
18-62	ML110871988	12/28/2010	2010/12/28 STP COL - RE: Draft 6C R1 Uploaded
18-63	ML110871525	01/04/2011	2011/01/04 STP COL - RE: Information requested by NRC Staff on December 29, 2010 regarding STP MCR Breach Analysis
18-64	ML110871696	01/04/2011	2011/01/04 STP COL - South Texas Open Items call 1/5/11
18-65	ML110871622	01/05/2011	2011/01/05 STP COL - DRAFT License Conditions for Pre-op and Start-up Testing
18-66	ML110871623	01/05/2011	2011/01/05 STP COL - RE: STP - VRR Access
18-67	ML110871624	01/05/2011	2011/01/05 STP COL - STP - VRR Access
18-68	ML110871619	01/06/2011	2011/01/06 STP COL - STP - Draft FIV Audit Plan for Jan 2011
18-69	ML110871620	01/06/2011	2011/01/06 STP COL - RE: STP - VRR Access
18-70	ML110871617	01/07/2011	2011/01/07 STP COL - STP - Draft RAI 5343 for Ch 3.9.2
18-71	ML110871611	01/10/2011	2011/01/10 STP COL - RE: STP Reading room pass code ?
18-72	ML110871613	01/10/2011	2011/01/10 STP COL - RE: STP Reading room pass code ?
18-73	ML110871614	01/10/2011	2011/01/10 STP COL - RE: STP Reading room pass code ?
18-74	ML110871615	01/10/2011	2011/01/10 STP COL - RE: Audit Plan Ch 3.9.3

	Accession Number	Document Date	Title/Description
18-75	ML110871600	01/11/2011	2011/01/11 STP COL - Draft Audit Plan to review STP response to RAI 12.2-20
18-76	ML110871603	01/11/2011	2011/01/11 STP COL - South Texas Open Items Call 1/12/11
18-77	ML110871606	01/11/2011	2011/01/11 STP COL - FW: Draft RAI 5288 - Ch 9.1.1
18-78	ML110871609	01/11/2011	2011/01/11 STP COL - FW: STP LETTERS RAI RESPONSES
18-79	ML103470203	01/11/2011	Draft Environmental Assessment by the NRC Relating to the Certification of the STPNOC Amendment to the USABWR Standard Plant Design.
18-80	ML110871592	01/12/2011	2011/01/12 STP COL - FW: STP - feb 2 Meeting on 10.2
18-81	ML110871593	01/12/2011	2011/01/12 STP COL - RE: STP - feb 2 Meeting on 10.2
18-82	ML110871594	01/12/2011	2011/01/12 STP COL - RE: STP - feb 2 Meeting on 10.2
18-83	ML110871595	01/12/2011	2011/01/12 STP COL - RE: STP - feb 2 Meeting on 10.2
18-84	ML110871597	01/12/2011	2011/01/12 STP COL - STP - feb 2 Meeting on 10.2
18-85	ML110250368	01/18/2011	South Texas Project, Units 3 and 4 - Response to Request for Additional Information.
18-86	ML110871507	01/18/2011	2011/01/18 STP COL - South Texas Open Items call 1/19/11
18-87	ML110250367	01/19/2011	South Texas Project, Units 3 and 4 Combined License Application, Submittal of Addition of Chapter 7 Proposed Appendix 7DS to Part 2, Tier 2.
18-88	ML110250369	01/19/2011	South Texas Project, Units 3 and 4, Update to Change in Lead Applicant.
18-89	ML110250370	01/19/2011	South Texas Project, Units 3 and 4, Response to Request for Additional Information 19.01-31.
18-90	ML110871579	01/19/2011	2011/01/19 STP COL - Request for Clarifications on RAI Responses (1-19-2011).docx
18-91	ML110871591	01/19/2011	2011/01/19 STP COL - FW: Final Presentation and Matrix
18-92	ML110610041	01/20/2011	2011/01/20 STP COL - SSAR References
18-93	ML110871497	01/20/2011	2011/01/20 STP COL - RE: Request for Clarifications on RAI Responses (1-19-2011).docx
18-94	ML110871574	01/20/2011	2011/01/20 STP COL - STP New Draft RAI for Chapter 1
18-95	ML110610020	01/21/2011	2011/01/21 STP COL - FW: Finalized Matrix
18-96	ML110871558	01/21/2011	2011/01/21 STP COL - FW: STP MCR Water Level Data for 2007 and 2008

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18-97	ML110871571	01/21/2011	2011/01/21 STP COL - STP - AIA RAI Draft
18-98	ML110190259	01/24/2011	South Texas Project Units 3 and 4 Combined License Application - Advanced Safety Evaluation For Chapter 16, "Technical Specifications".
18-99	ML110270166	01/25/2011	South Texas Project, Unit 3 & 4, Supplemental Response to Request for Additional Information Question 09.04.04-1, Related to Combined License Application Part 2, Tier 2, Section 9.4, "Air Conditioning, Heating, Cooling and Ventilation Systems."
18-100	ML110270170	01/25/2011	South Texas Project, Units 3 and 4 - Submittal of Technical Report.
18-101	ML110260282	01/26/2011	Request for Additional Information Letter No. 372 Related To SRP Section 01 For The South Texas Project Combined License Application.
18-102	ML110310086	01/26/2011	South Texas Project, Unit 3 & 4, Submittal of Quality Assurance Program Description, Revision 5.
18-103	ML110610040	01/27/2011	2011/01/27 STP COL - FW: Appendix 12B
18-104	ML110260165	01/28/2011	Revised Audit Plan of South Texas Project, Units 3 and 4 Combined License Application, Chapter 19 and Section 17.4S.
18-105	ML110270172	01/31/2011	WCAP-17375-NP, "South Texas Project, Units 3 & 4 - Fuel storage Racks with DCD Fuel Design Criticality Safety Methodology Report".
18-106	ML110330168	01/31/2011	South Texas Project, Units 3 & 4, Revised Response to Request for Additional Information on Question 03.08.04-31, Supplement 1, Related to Combined License Application Part 2, Tier 2, Section 3.8.
18-107	ML110610033	01/31/2011	2011/01/31 STP COL - STP - Draft RAI 5453 (Ch 3.9.6)
18-108	ML110610034	01/31/2011	2011/01/31 STP COL - STP - Feb 2 Meeting Notice
18-109	ML110610035	01/31/2011	2011/01/31 STP COL - STP - Feb 2 Seismic Meeting
18-110	ML110310238	02/02/2011	Letter - South Texas Project, Units 3 and 4 - Combined License Application - Advanced Safety Evaluation For Chapter 6, "Engineered Safety Features"
18-111	ML11038A003	02/02/2011	South Texas Project, Units 3 and 4, Follow-up Discussion On Turbine Overspeed Protection.
18-112	ML110340256	02/03/2011	Letter - South Texas Project Units 3 and 4 Combined License Application Advanced Safety Evaluation For Chapter 11, "Radioactive Waster Management."

	Accession Number	Document Date	Title/Description
18-113	ML110340385	02/03/2011	South Texas Project Units 3 and 4 Combined License Application Advanced Safety Evaluation For Chapter 4, "Reactor."
18-114	ML110380015	02/03/2011	South Texas Project, Units 3 and 4, Revised Responses to Request for Additional Information - Mitigative Strategies Report.
18-115	ML110400425	02/03/2011	South Texas Project, Units 3 and 4, Submittal of Combined License Application, Part 8, Revision 4.
18-116	ML110400426	02/03/2011	South Texas Project, Units 3 & 4 - Submittal of Interdiction Capability Evaluation Revision 2.
18-117	ML110610038	02/03/2011	2011/02/03 STP COL - 12.02 talking points
18-118	ML110310205	02/07/2011	Memorandum - South Texas Project Units 3 and 4, Combined License Application - Advanced Safety Evaluation For Chapter 6, "Engineered Safety Features".
18-119	ML110310255	02/07/2011	South Texas Project Units 3 and 4 Combined License Application Advanced Safety Evaluation For Chapter 6, "Engineered Safety Features.
18-120	ML110340304	02/07/2011	Memorandum - South Texas Project Units 3 and 4 Combined License Application Advanced Safety Evaluation For Chapter 11, "Radio Active Waster Management System".
18-121	ML110340401	02/07/2011	South Texas Project, Units 3 and 4 combined License Application, Advanced Safety Evaluation For Chapter 4 "Reactor."
18-122	ML110340411	02/07/2011	Letter - South Texas Project Units 3 and 4, Combined License Application - Advanced Safety Evaluation for Chapter 4, "Reactor".
18-123	ML110350188	02/07/2011	Letter - South Texas Project Units 3 and 4, Combined License Application - Advanced Safety Evaluation for Chapter 5, "Reactor Coolant System and Connected Systems".
18-124	ML110350192	02/07/2011	South Texas Project, Units 2 & 3 Combined License Application - Advanced Safety Evaluation for Chapter 5, "Reactor Coolant System and Connected Systems."
18-125	ML110350197	02/07/2011	South Texas Project Combined License Application - Safety Evaluation with No Open Items for Chapter 5, "Reactor Coolant System and Connected Systems."
18-126	ML110610031	02/07/2011	2011/02/07 STP COL - FW: Meeting attendance
18-127	ML110610032	02/07/2011	2011/02/07 STP COL - FW: Meeting attendance

	Accession Number	Document Date	Title/Description
18-128	ML110380349	02/08/2011	South Texas Project Units 3 and 4 Combined License Application Advanced Safety Evaluation For Chapter 13 Conduct Of Operations.
18-129	ML110380381	02/08/2011	Letter - South Texas Project Units 3 and 4 Combined License Application - Advanced Safety Evaluation for Chapter 13 "Conduct of Operations".
18-130	ML110400690	02/08/2011	South Texas Project, Units 3 and 4, Update to Change in Lead Applicant.
18-131	ML110610030	02/08/2011	2011/02/08 STP COL - STP - Ch 3.7/3.8 RAI Diaries
18-132	ML110380331	02/09/2011	Memorandum - South Texas Project Units 3 and 4 Combined License Application Advanced Safety Evaluation For Chapter 13 "Conduct of Operations."
18-133	ML110410665	02/10/2011	Request For Additional Information Letter No. 373 Related To SRP Section 03.09.06 For The South Texas Project Combined License Application.
18-134	ML110450097	02/10/2011	South Texas Project, Units 3 and 4 - Response to Request for Additional Information.
18-135	ML110610028	02/10/2011	2011/02/10 STP COL - RE: RAI
18-136	ML110610029	02/10/2011	2011/02/10 STP COL - STP - New Ch 9 PM
18-137	ML110610036	02/10/2011	2011/02/10 STP COL - Chapter 3 Concerns
18-138	ML110610026	02/11/2011	2011/02/11 STP COL - RE: RAI
18-139	ML110610027	02/11/2011	2011/02/11 STP COL - STP - Ch 10.2 Phone Call
18-140	ML110490063	02/14/2011	South Texas Project, Units 3 and 4, Response to Request for Additional Information - Mitigative Strategies Report.
18-141	ML110490194	02/14/2011	South Texas Project, Units 1 and 2, ABWR Dryer Operating Experience.
18-142	ML110490195	02/14/2011	WCAP-17369-NP, Revision 0, "ABWR Dryer Operating Experience for STP Units 3 and 4."
18-143	ML110610024	02/14/2011	2011/02/14 STP COL - RE: February 2 Meeting RAI Actions
18-144	ML110610025	02/14/2011	2011/02/14 STP COL - STP - Wed Call
18-145	ML110610037	02/15/2011	2011/02/15 STP COL - FW: February 2 Meeting RAI Actions
18-146	ML11047A003	02/16/2011	Request For Additional Information Letter No. 411 Related To SRP Section 17.5 For The South Texas Project Combined License Application.

	Accession Number	Document Date	Title/Description
18-147	ML110490542	02/16/2011	South Texas Project, Units 3 and 4, Response to Request for Additional Information.
18-148	ML110600857	02/16/2011	Attachment 1 to U7-C-NINA-NRC-110030, South Texas, Units 3 & 4, Project Requirements Document, 7A10-0301-0025, Rev 7, "Equipment Qualification Program."
18-149	ML110610021	02/16/2011	2011/02/16 STP COL - STP - Confirmatory analysis
18-150	ML110610022	02/16/2011	2011/02/16 STP COL - FW: STP 3.7 RAI Status
18-151	ML110610044	02/16/2011	2011/02/16 STP COL - STP 3.7 RAI Status and Actions and Dates
18-152	ML110610045	02/16/2011	2011/02/16 STP COL - RE: STP - Chapter 3.8 RAI Status
18-153	ML110600728	02/17/2011	South Texas Project, Units 3 and 4, Fuel Related Schedule.
18-154	ML110600863	02/17/2011	Attachment 2 to U7-C-NINA-NRC-110030, South Texas Project, Units 3 & 4, Evaluation Report 7A98-1505-0001, Rev 9, "Equivalency Evaluation Report for Equipment Qualification Program."
18-155	ML110610124	02/17/2011	2011/02/17 STP COL - FW: DRAFT Revised 10.2 responses
18-156	ML110610126	02/17/2011	2011/02/17 STP COL - STP - Ch 3.7.2 RAI 5443 Draft
18-157	ML110610127	02/17/2011	2011/02/17 STP COL - STP - RAI 03.09.02-21 ACSTIC2 Tehecon
18-158	ML110610128	02/17/2011	2011/02/17 STP COL - FW: Poisson's ratio
18-159	ML110610129	02/17/2011	2011/02/17 STP COL - FW: codes
18-160	ML110610120	02/18/2011	2011/02/18 STP COL - (REVISED): RAI 12.02-20 DRAFT
18-161	ML110610121	02/18/2011	2011/02/18 STP COL - FW: Draft Chapter 4
18-162	ML110610122	02/18/2011	2011/02/18 STP COL - RE: STP - Confirmatory analysis
18-163	ML110550621	02/21/2011	South Texas Project, Units 3 and 4, Revised Responses to Requests for Additional Information for 10.02-1, 10.02-2, 10.02-3, 10.02-4, 10.02-5, 10.02-6, 10.02-7 & 10.02-8.
18-164	ML110550636	02/21/2011	South Texas Project Units 3 and 4, Response to Request for Additional Information on Mitigative Strategies Report.
18-165	ML110550622	02/22/2011	South Texas Project, Units 3 and 4, Revised Response to Request for Additional Information Question 03.11-1, Related to Combined License Application Part 2, Tier 2, Section 3.11.

	Accession Number	Document Date	Title/Description
18-166	ML110760533	02/22/2011	2011/02/22 STP COL - 2/23/11 STP OI call
18-167	ML110760534	02/22/2011	2011/02/22 STP COL - RE: 2/23/11 STP OI call
18-168	ML110760535	02/22/2011	2011/02/22 STP COL - REVISED: 2/23/11 STP OI call
18-169	ML110760536	02/22/2011	2011/02/22 STP COL - FW: Draft RAI Response 1-20
18-170	ML110760537	02/22/2011	2011/02/22 STP COL - RE:
18-171	ML110760538	02/22/2011	2011/02/22 STP COL - FW: draft RAI 5540
18-172	ML110760540	02/22/2011	2011/02/22 STP COL - RAI 5542 (2).doc
18-173	ML110760554	02/22/2011	2011/02/22 STP COL - Paper for SSI Sensitivity Studies for Cracked Concrete and Soil Separation Cases
18-174	ML110600727	02/23/2011	South Texas Project, Units 3 and 4 - Submittal of Regulatory Guide 1.33 Rev. 2 Matrix.
18-175	ML110600730	02/23/2011	South Texas Project, Units 3 and 4 - Submittal of I&C Information.
18-176	ML110600755	02/23/2011	South Texas Project, Units 3 & 4, Comprehensive Vibration Assessment Program Measurement, Test & Inspection Plan.
18-177	ML110610775	02/23/2011	South Texas Project, Units 3 and 4, Response to Request for Additional Information- Mitigative Strategies Report.
18-178	ML110760545	02/23/2011	2011/02/23 STP COL - Transmittal of Letter U7-C-NINA-NRC-110031
18-179	ML110760566	02/23/2011	2011/02/23 STP COL - FW: Paper for SSI Sensitivity Studies for Cracked Concrete and Soil Separation Cases
18-180	ML110760570	02/23/2011	2011/02/23 STP COL - Today's 2 pm call
18-181	ML110070216	02/24/2011	Ltr. to SHPO: Notice of Availability of the Final Environmental Impact Statement for the Combined License for South Texas Project Units 3 & 4.
18-182	ML110070228	02/24/2011	Ltr. to Alabama-Coushatta Tribe - Notice of Availability of the Final Environmental Impact Statement for South Texas Project Units 3 and 4 Combined License Application Review.
18-183	ML110550686	02/24/2011	Request For Additional Information Letter No. 374 Related To SRP Section 3.7.2 for the South Texas Project Combined License Application.
18-184	ML110600855	02/24/2011	South Texas Project, Units 3 and 4, Submittal of Environmental Qualification Program Documents.

	Accession Number	Document Date	Title/Description
18-185	ML110760530	02/24/2011	2011/02/24 STP COL - RE: Need reading room access
18-186	ML110760543	02/24/2011	2011/02/24 STP COL - STP - Ch 3.7/3.8 Spreadsheet for Weekly Telecon
18-187	ML110760547	02/24/2011	2011/02/24 STP COL - RE: beam shear
18-188	ML110760552	02/24/2011	2011/02/24 STP COL - FW: beam shear
18-189	ML110760542	02/25/2011	2011/02/25 STP COL - STP - March 14 Audit Scope
18-190	ML11049A000	02/28/2011	NUREG-1937, Vol 1, "Environmental Impact Statement for Combined Licenses (COLs) for South Texas Project Electric Generating Station Units 3 and 4."
18-191	ML110620343	02/28/2011	South Texas Project, Units 3 and 4 - Reactor Internals Non-Dryer Component Flow-Induced Vibration Assessment Report.
18-192	ML110620345	02/28/2011	WCAP-17371-NP, Revision 0, "South Texas Project, Units 3 and 4 Reactor Internals Non-Dryer Component Flow - Induced Vibration Assessment".
18-193	ML110630409	02/28/2011	South Texas Project, Units 3 and 4, Response to Request for Additional Information Letter Numbers 363, 367 & 371.
18-194	ML110630410	02/28/2011	South Texas Project, Units 3 & 4, Revised Responses to Requests for Additional Information RAIs 09.01.01-3 and 09.01.01-4.
18-195	ML110630416	02/28/2011	South Texas Project Units 3 and 4, Comprehensive Vibration Assessment Program (Unit 4).
18-196	ML110630417	02/28/2011	WCAP-17257-NP, Rev 0, "STP Unit 4 Reactor Internals Flow-Induced Vibration Assessment Program".
18-197	ML110760527	02/28/2011	2011/02/28 STP COL - FW: Draft RAI response
18-198	ML110760529	02/28/2011	2011/02/28 STP COL - FW: Groundwater, Floodlevel and Scour Holes
18-199	ML110630408	03/01/2011	South Texas Project, Units 3 and 4, Response to Request for Additional Information RAI-01-20.
18-200	ML110760525	03/01/2011	2011/03/01 STP COL - Chapter 13 ACRS Slide
18-201	ML110760526	03/01/2011	2011/03/01 STP COL - RE: Draft RAI response
18-202	ML110760522	03/02/2011	2011/03/02 STP COL - STP - Ch 3.7 Audit Plan
18-203	ML110760523	03/02/2011	2011/03/02 STP COL - FW: Sketches

	Accession Number	Document Date	Title/Description
18-204	ML110340320	03/03/2011	South Texas Project, Units 3 and 4 Combined License Application, Advanced Safety Evaluation For Chapter 11, "Radio Active Waster Management System.
18-205	ML110540493	03/03/2011	Regulatory Audit Summary From January 24-26,2011 Of South Texas Project Units 3 and 4 Combined License Application Revision 4 - Flow-Induced Vibration Program.
18-206	ML110760516	03/03/2011	2011/03/03 STP COL - SSAR references
18-207	ML110760520	03/03/2011	2011/03/03 STP COL - 3/4/11 STP OI call
18-208	ML110760501	03/04/2011	2011/03/04 STP COL - STP - 3/7 Telecon
18-209	ML110760503	03/04/2011	2011/03/04 STP COL - STP - Ch 3.8 Audit Plan
18-210	ML110760511	03/04/2011	2011/03/04 STP COL - STP - 3/7 Telecon topics
18-211	ML110610503	03/07/2011	Memorandum - South Texas Project Units 3 and 4 Combined License Application - Advanced Safety Evaluation For Chapter 14, "Verification Programs".
18-212	ML110610534	03/07/2011	South Texas Project, Units 3 and 4 Combined License Application - Advanced Safety Evaluation For Chapter 14, "Verification Programs."
18-213	ML110610549	03/07/2011	South Texas Project, Units 3 and 4 Combined License Application - Advanced Safety Evaluation For Chapter 14, Verification Program.
18-214	ML110620627	03/07/2011	South Texas Project, Units 3 and 4 - Combined License Application - Advanced Safety Evaluation For Chapter 10.
18-215	ML110620635	03/07/2011	South Texas Project, Units 3 and 4 Combined License Application - Advanced Safety Evaluation For Chapter 10.
18-216	ML110660058	03/07/2011	Request for Additional Information Letter No. 375 Related To SRP Section 09.04.03 For The Nuclear Innovation North America LLC Combined License Application.
18-217	ML110660138	03/07/2011	South Texas Project Units 3 and 4 Combined License Appiation - Advanced Safety Evaluation for Chapter 10 Steam And Power Conversion System.
18-218	ML110700093	03/07/2011	South Texas Project, Units 3 and 4 - Response to Request for Additional Information.
18-219	ML110730064	03/07/2011	South Texas Project, Units 3 and 4 - Revised Response to RAI 03.07.01-27, Supplement 1, Rev. 1, Attachments 6 - 7 to U7-C-NINA-NRC-110042.
18-220	ML110730065	03/07/2011	South Texas Project, Units 3 and 4 - Revised Response to RAI 03.07.01-28, Rev 1, Attachment 8 to U7-C-NINA-110042.

	Accession Number	Document Date	Title/Description
18-221	ML110730066	03/07/2011	South Texas Project, Units 3 and 4 - Revised Response to RAI 03.07.02-24, Supplement 1, Rev. 1, Attachments 9 - 14 to U7-C-NINA-NRC-110042.
18-222	ML110730067	03/07/2011	South Texas Project, Units 3 and 4 - Revised Response to Request for Additional Information.
18-223	ML110730069	03/07/2011	South Texas Project, Units 3 and 4 - Revised Response to RAI 03.04.02-6, Rev. 3, Attachments 1 - 5 to U7-C-NINA-110042.
18-224	ML110760433	03/07/2011	2011/03/07 STP COL - 3.7 / 3.8 - 1 of 2
18-225	ML110760435	03/07/2011	2011/03/07 STP COL - 3.7 / 3.8 - 2 of 2
18-226	ML110760445	03/07/2011	2011/03/07 STP COL - Transmittal of Letter U7-C-NINA-NRC-110042
18-227	ML110760492	03/07/2011	2011/03/07 STP COL - RE: STP - March 14-18 Audit Team
18-228	ML110760494	03/07/2011	2011/03/07 STP COL - STP - March 14-18 Audit Team
18-229	ML110760496	03/07/2011	2011/03/07 STP COL - Ch 16 draft presentation for ACRS
18-230	ML110760500	03/07/2011	2011/03/07 STP COL - FW: RAI 03.08.04-33
18-231	ML110730465	03/08/2011	Transcript (Telephone Conference) of Nuclear Innovation North America South Texas Project, Units 3 & 4, Pages 1230-1246.
18-232	ML110760449	03/08/2011	2011/03/08 STP COL - Soil Bearing Example
18-233	ML110670406	03/09/2011	3/14-18/2011 - Audit of Nuclear Innovation North America LLC Combined License Application Seismic Design And Supporting Analyses.
18-234	ML110680138	03/09/2011	Request For Additional Information Letter No. 376 Related To SRP Section 03.08.04 For The South Texas Project Combined License Application.
18-235	ML110760424	03/09/2011	2011/03/09 STP COL - RE: Ch. 14 SER for PROPRIETARY and Factual Review
18-236	ML110760425	03/09/2011	2011/03/09 STP COL - Ch. 10 SER for PROPRIETARY and Factual Review
18-237	ML110760490	03/09/2011	2011/03/09 STP COL - 3/10/11 STP Open Items call
18-238	ML110740086	03/10/2011	South Texas Project, Unit 3 & 4, Response to Request for Additional Information, RAI-03.09.06-27 & RAI 03.09.06-28.
18-239	ML110760489	03/11/2011	2011/03/11 STP COL - RE: STP - RAI .3.11-1 supplemental response

	Accession Number	Document Date	Title/Description
18-240	ML110460453	03/15/2011	2/2/11 Summary Of Meeting to Discuss South Texas Project, Units 3 and 4, Turbine Overspeed Protection.
18-241	ML110730662	03/15/2011	Letter re: Request for Withholding Information From Public Disclosure Fuel Related Schedule For South Texas Project Units 3 and 4.
18-242	ML110760483	03/15/2011	2011/03/15 STP COL - RE: April 6, 2011 STP-ABWR Agenda (Please Review)
18-243	ML110760486	03/15/2011	2011/03/15 STP COL - FW: April 6, 2011 STP-ABWR Agenda (Please Review)
18-244	ML110760488	03/15/2011	2011/03/15 STP COL - 3/16/11 STP OI call
18-245	ML110770434	03/15/2011	South Texas Project, Units 3 and 4 - RAI 03.07.02-29, Revision 1, Attachment 4 to U7-C-NINA-NRC-110043.
18-246	ML110770436	03/15/2011	South Texas Project, Units 3 and 4 - Enclosure 2 Revision to COLA Section 3.8, Attachment 6 to U7-C-NINA-NRC-110043.
18-247	ML110770437	03/15/2011	South Texas Project, Units 3 and 4 - Revised Response to Request for Additional Information.
18-248	ML110760481	03/16/2011	2011/03/16 STP COL - RE: April 6, 2011 STP-ABWR Agenda (Please Review)
18-249	ML110760480	03/17/2011	2011/03/17 STP COL - RE: April 6, 2011 STP-ABWR Agenda (Please Review)

**Attachment 2 South Texas Project COL Hearing File and Mandatory Disclosures
List of Documents Withheld – Proprietary Information, Security-Related Information, and Safeguards Information
Update 18 – April 1, 2011**

Pursuant to the Initial Scheduling Order issued by the Licensing Board on October 20, 2009, the Staff is providing this list to identify the following documents withheld as proprietary, security-related, or Safeguards Information, and subject to protected status under Section 2.390.

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
18-1	ML110880138		ABWR STP - Aircraft Impact Assessment (AIA) Amendment Revision 3 - NONPUBLIC VERSION	09/23/2010			Security-Related Information	
18-2	ML110320468	Fuller E L Karimi R Khatib-Rahbar M Krall A, Energy Research, Inc NRC/NRO	Energy Research, Inc., ERI/NRC 10-210, "Comparison of MELCOR and ZMAAP Predictions of Selected Severe Accident Scenarios in the South Texas Units 3 and 4 Advanced boiling Water Reactor."	12/31/2010	Report, Technical		Proprietary Information	130
18-3	ML110871508	NRC/NRO	2011/01/18 STP COL - STP - Proprietary Review of FIV Audit Report (Non-Public)	01/18/2011	E-Mail		Proprietary Information	15

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
18-4	ML110270175	Solmos M A, Westinghouse Electric Co, LLC	WCAP-17375-P, "South Texas Project, Units 3 & 4 - Fuel Storage Racks with DCD Fuel Design Criticality Safety Methodology Report".	01/31/2011	Report, Technical	NRC/NRO	Proprietary Information	23
18-5	ML110380016	Nuclear Innovation North America, LLC	Attachment 1, Revised Response to RAI 19.03-1 and Attachment 2, Revised Response to RAI 19.03-2.	02/03/2011		NRC/NRO	Security-Related Information	7
18-6	ML110400426 (Public Cover Letter)	Nuclear Innovation North America, LLC	Interdiction Capability Evaluation South Texas Project Units 3 & 4, Revision 2	02/03/2011		NRC/NRO	Safeguards Information	
18-7	ML110400425 (Public Cover Letter)	Nuclear Innovation North America, LLC	Physical Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 4	02/03/2011		NRC/NRO	Safeguards Information	
18-8	ML110400425 (Public Cover Letter)	Nuclear Innovation North America, LLC	Summary of Changes to the Security Plan	02/03/2011		NRC/NRO	Safeguards Information	

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
18-9	ML110490064	Nuclear Innovation North America, LLC	South Texas Project, Units 3 & 4, Attachments to U7-C-NINA-NRC-110023 Regarding Revised Response RAI 19.03-15.	02/14/2011		NRC/NRO	Security-Related Information	2
18-10	ML110490192	Fujikawa K K, Westinghouse Electric Co, LLC	WCAP-17369-P, Revision 0, "ABWR Dryer Operating Experience for STP Units 3 and 4."	02/14/2011	Report, Technical	NRC/NRO	Proprietary Information	64
18-11	ML110600877	Iwasaki R, Toshiba Corp	Attachment 5 to U7-C-NINA-NRC-110030, Evaluation Report, 7A98-1505-0001, Rev 9, "Equivalency Evaluation Report for Equipment Qualification Program."	02/17/2011	Report, Technical	NRC/NRO	Proprietary Information	44
18-12	ML110550633	Nuclear Innovation North America, LLC	South Texas Project Units 3 & 4, Reponse to Request for Additional Information re Revised Response 19.03-15.	02/21/2011	Report, Miscellaneous	NRC/NRO	Security-Related Information	2

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
18-13	ML110610779	Nuclear Innovation North America, LLC	South Texas Project, Units 3 and 4, Attachment to U7-C-NINA-NRC-110032 - Revised Response 19.03-15.	02/23/2011		NRC/NRO	Security-Related Information	2
18-14	ML110620309	Letendre R P Nitsch W, Westinghouse Electric Co, LLC	WCAP-17371-P, Revision 0, "South Texas Project, Units 3 and 4 - Reactor Internals Non-Dryer Component Flow - Induced Vibration Assessment".	02/28/2011	Report, Technical	NRC/NRO	Proprietary Information	328

Attachment 3

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
)
NUCLEAR INNOVATION NORTH AMERICA) Docket Nos. 52-012 & 52-013
LLC)
)
(South Texas Project, Units 3 & 4))

AFFIDAVIT OF MICHAEL EUDY CONCERNING
MANDATORY DISCLOSURE REQUIREMENTS

I, Michael Eudy, do hereby state as follows:

1. I am employed as a Project Manager in the NGE Projects Branch of the Division of New Reactor Licensing in the Nuclear Regulatory Commission's ("NRC") Office of New Reactors. I serve as a project manager for the NRC's review of the Combined License Application submitted by Nuclear Innovation North America LLC, at issue in this proceeding.

2. In accordance with 10 C.F.R. § 2.336(c), I hereby certify that all relevant materials required to be disclosed in the captioned proceeding have been disclosed and that the disclosures are accurate and complete for documents identified as of March 15, 2011.

3. In accordance with the Board's Initial Scheduling Order of October 20, 2009, the NRC staff conducted a reasonable good faith search for all documents or information, including electronically stored information, subject to the mandatory disclosure and hearing file requirements and the disclosure or production excludes only (a) documents or information

exempted from disclosure pursuant to the law, including NRC regulations or this order, and (b) information that is not reasonably accessible because of undue burden or cost. The NRC staff has not excluded any information due to it not being reasonably accessible because of undue burden or cost.

4. I hereby certify under penalty of perjury that the foregoing is true and complete to the best of my knowledge, information, and belief.

Executed in Accord with 10 CFR § 2.304(d)

Michael Eudy
Project Manager, NGE Projects Branch
Division of New Reactor Licensing
U.S. Nuclear Regulatory Commission
Mail Stop T6-D38M
Washington, DC 20555-0001
(301) 415-3104
Michael.Eudy@nrc.gov

Executed in Rockville, MD
this 1st day of April 2011

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)
)
)
NUCLEAR INNOVATION NORTH)
AMERICA LLC) Docket Nos. 52-012 & 52-013
)
)
(South Texas Project, Units 3 & 4))

CERTIFICATE OF SERVICE

I hereby certify that copies of the NRC Staff letter dated April 1, 2011, providing notice of the availability of the eighteenth update to the hearing file and mandatory disclosures made pursuant to 10 C.F.R. § 2.336, with attachments, together with the affidavit of Michael Eudy, have been served upon the following persons by Electronic Information Exchange this 1st day of April 2011:

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