

June 1, 2010

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  
STP Nuclear Operating Company  
(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 Adrian Muñiz.

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. Item 8-1 on the attached List of Documents Withheld was previously disclosed in the October 1, 2009 Initial Disclosures as part of the public hearing file. This document contains proprietary information and has been removed from the public hearing file; a nonproprietary version is listed as Item 8-3 in the attached Hearing File Index.

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 Adrian Muñiz

**Attachment 1**

**South Texas Project COL Hearing File and Mandatory Disclosures  
Hearing File Index  
Update 8 – June 1, 2010**

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-1	ML100670662	12/31/2000	Texas Department of Transportation - The Gulf Intra Coastal Waterway in Texas.
8-2	ML100630188	08/31/2006	Matagorda Bay Freshwater Inflow Needs Study.
8-3	ML101520284	06/09/2009	2009/06/09 STP COL - U7-C-STP-NRC-090055NP
8-4	ML101520192	06/09/2009	2009/06/09 STP COL - U7-C-STP-NRC-0900054.
8-5	ML100471604	08/10/2009	STP EIS Chapter 2 Web References.
8-6	ML101190639	12/16/2009	2009/12/16 STP COL - Telecon Summary - 12/15/09
8-7	ML101200189	12/16/2009	2009/12/16 STP COL - Audit Report
8-8	ML101200222	12/16/2009	2009/12/16 STP COL - Transmittal of Letter U7-C-STP-NRC-090225
8-9	ML101200235	12/16/2009	2009/12/16 STP COL - Call with STP to discuss Electrical Power Distribution System control
8-10	ML101190618	12/17/2009	2009/12/17 STP COL - FW: Telecon with STP to discuss SER Open Item 19-8
8-11	ML101190638	12/17/2009	2009/12/17 STP COL - RE: Toshiba Access to PSTF Test Data
8-12	ML101190637	12/18/2009	2009/12/18 STP COL - Telecon on Monday to discuss RAI 4080
8-13	ML101190602	12/21/2009	2009/12/21 STP COL - RE: Telecon on Monday to discuss RAI 4080
8-14	ML101190634	12/21/2009	2009/12/21 STP COL - RE: Telecon on Monday to discuss RAI 4080
8-15	ML101190636	12/21/2009	2009/12/21 STP COL - RE: Telecon on Monday to discuss RAI 4080
8-16	ML101190617	12/22/2009	2009/12/22 STP COL - RE: Phone Call on Revised Response to RAI 19-3
8-17	ML101190621	12/22/2009	2009/12/22 STP COL - FW: Transmittal of Letter U7-C-STP-NRC-090227
8-18	ML101190629	12/22/2009	2009/12/22 STP COL - RE: Toshiba Access to PSTF Test Data

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-19	ML101190632	12/22/2009	2009/12/22 STP COL - RAI 4166
8-20	ML101190633	12/22/2009	2009/12/22 STP COL - RE: DRAFT RAIs Related to Chapter 16
8-21	ML101190628	12/23/2009	2009/12/23 STP COL - FW: Request for Additional Information Letter No. 241 Related To SRP Sections 14.02 And 16 For the South Texas Project Combined License Application
8-22	ML101200285	12/23/2009	2009/12/23 STP COL - STP Chapter 18 Phase 2 SER/OIs (NON PUBLIC)
8-23	ML101190614	12/28/2009	2009/12/28 STP COL - RAI status for 4137 and 4138 ?
8-24	ML101190616	12/28/2009	2009/12/28 STP COL - New STP Chp 12 RAI 4151
8-25	ML101190624	12/29/2009	2009/12/29 STP COL - RE: DRAFT RAIs Related to Chapter 16
8-26	ML101190626	12/29/2009	2009/12/29 STP COL - FW: DRAFT RAIs Related to Chapter 16
8-27	ML101190612	12/30/2009	2009/12/30 STP COL - FW: Request for Additional Information Letter No. 307 Related To SRP Section 16 For The South Texas Project Combined License Application
8-28	ML101190613	12/30/2009	2009/12/30 STP COL - RE: Request for Additional Information Letter No. 307 Related To SRP Section 19 For The South Texas Project Combined License Application
8-29	ML101200233	12/30/2009	2009/12/30 STP COL - Transmittal of Letter U7-C-STP-NRC-090228
8-30	ML101200234	12/30/2009	2009/12/30 STP COL - Transmittal of Letter U7-C-STP-NRC-090232
8-31	ML101190611	01/04/2010	2010/01/04 STP COL - FW: STP COLA Chapter 19 PRA Model Revision
8-32	ML101190625	01/04/2010	2010/01/04 STP COL - Phone Number for Tomorrow's Telecon
8-33	ML101200188	01/04/2010	2010/01/04 STP COL - FW: Seismic Meeting Notice - January 12& 13, 2010
8-34	ML101200223	01/04/2010	2010/01/04 STP COL - FW: Chapter 8 RAI response
8-35	ML101200232	01/04/2010	2010/01/04 STP COL - RAI Response Letter U7-C-STP-NRC-090228
8-36	ML101190610	01/05/2010	2010/01/05 STP COL - (UPDATED) STP Audit Plan
8-37	ML101200219	01/05/2010	2010/01/05 STP COL - Transmittal of Letter U7-C-STP-NRC-100006

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-38	ML101200221	01/05/2010	2010/01/05 STP COL - Transmittal of Letter U7-C-STP-NRC-100005
8-39	ML101200227	01/05/2010	2010/01/05 STP COL - Discuss STP response to RAI 07-5
8-40	ML101200211	01/06/2010	2010/01/06 STP COL - Transmittal of U7-C-STP-NRC-100003
8-41	ML101200213	01/06/2010	2010/01/06 STP COL - Transmittal of Letter U7-C-STP-NRC-100004
8-42	ML101200248	01/06/2010	2010/01/06 STP COL - RAI 4166 - Containment Questions
8-43	ML101190609	01/07/2010	2010/01/07 STP COL - Phone Call today ?
8-44	ML101190620	01/08/2010	2010/01/08 STP COL - STP LWA letter
8-45	ML101200243	01/08/2010	2010/01/08 STP COL - RAI Question 06.02.01.01.C-13, RAI 4166
8-46	ML101190608	01/12/2010	2010/01/12 STP COL - New STP Chp 1 RAIs
8-47	ML101200184	01/12/2010	2010/01/12 STP COL - Teleconference on revised response to RAI on Spurious Actuations
8-48	ML101200185	01/12/2010	2010/01/12 STP COL - STP - RAI 2916 (Q03.02.02-6 to 9) Telecon
8-49	ML101200205	01/13/2010	2010/01/13 STP COL -
8-50	ML101200208	01/13/2010	2010/01/13 STP COL - Transmittal of Letter U7-C-STP-NRC-100009
8-51	ML101200210	01/13/2010	2010/01/13 STP COL - Transmittal of Letter U7-C-STP-NRC-100016
8-52	ML101190603	01/14/2010	2010/01/14 STP COL - FW: Phone call
8-53	ML101200199	01/14/2010	2010/01/14 STP COL - Transmittal of Letter U7-C-STP-NRC-100018
8-54	ML101200201	01/14/2010	2010/01/14 STP COL - Transmittal of Letter U7-C-STP-NRC-100017
8-55	ML101200242	01/14/2010	2010/01/14 STP COL - RE: RAI Question 06.02.01.01.C-13, RAI 4166
8-56	ML101190607	01/15/2010	2010/01/15 STP COL - FW: Request for Additional Information Letter No. 312 Related To SRP Section 1.02 For The South Texas Project Combined License Application
8-57	ML101200197	01/18/2010	2010/01/18 STP COL - Transmittal of Letter U7-C-STP-NRC-100015

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-58	ML101200198	01/18/2010	2010/01/18 STP COL - Transmittal of Letter U7-C-STP-NRC-100013
8-59	ML101200238	01/19/2010	2010/01/19 STP COL - FW: Transmittal of Letter U7-C-STP-NRC-100009
8-60	ML101190606	01/20/2010	2010/01/20 STP COL - New STP Chp 12 Draft RAIs
8-61	ML101200192	01/20/2010	2010/01/20 STP COL - Transmittal of Letter U7-C-STP-NRC-100023
8-62	ML101200193	01/20/2010	2010/01/20 STP COL - Transmittal of Letter U7-C-STP-NRC-100026
8-63	ML101200194	01/20/2010	2010/01/20 STP COL - Transmittal of Letter U7-C-STP-NRC-100020
8-64	ML101200196	01/20/2010	2010/01/20 STP COL - Transmittal of Letter U7-C-STP-NRC-100021
8-65	ML101200386	01/28/2010	2010/01/28 STP COL - STP Financial RAIs
8-66	ML101200387	01/28/2010	2010/01/28 STP COL - South Texas Project Units 3 & 4 Cyber Security RAIs
8-67	ML101200382	02/17/2010	2010/02/17 STP COL - FW: STP 34 FSAR Ch 15 ACRS Presentation - DRAFT
8-68	ML101200190	02/19/2010	2010/02/19 STP COL - RE: Transmittal of Letter U7-C-STP-NRC-100005
8-69	ML101200283	02/26/2010	2010/02/26 STP COL - STP Chapters 5, 8, 16 and 17 Phase 2 SER/OIs (NON PUBLIC)
8-70	ML101320259	03/08/2010	Technical Report UTLR-0004-NP, Rev. 1, "Application of Turbine Water Lubricated (TWL) Pump to South Texas Project Units 3&4 RCIC Turbine-Pump," Attachment 2.
8-71	ML100770390	03/15/2010	South Texas Project, Units 3 and 4, Response to Request for Additional Information (RAI) letter number 236 related to Combined License Application (COLA) Part 2, Tier 2, Appendix 6C.
8-72	ML100770387	03/17/2010	South Texas Project, Units 3 and 4, Response to Request for Additional Information, RAI 06.04-2, Letter Number 320 Related to Combined License Application (COLA) Part 2, Tier 2, Section 6.4.
8-73	ML101380358	03/23/2010	South Texas Project, Units 3 and 4, Request for Additional Information, Spent Fuel Racks & New Fuel Racks.
8-74	ML100880056	03/24/2010	South Texas Project, Units 3 and 4, Response to Requests for Additional Information Letter No. 308 Related to Combined License Application Part 2, Tier 2, Section 12.2.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-75	ML100890618	03/25/2010	Attachment 1 RAI 03.07.02-21.
8-76	ML100980067	04/01/2010	South Texas Project, Unit 3 & 4 - Response to Requests for Additional Information, (RAI) Letter Number 326, Related to Combined License Application (COLA) Part 2, Tier 2, Section 2.5S, "Geology, Seismology, and Geotechnical Engineering".
8-77	ML101200280	04/06/2010	2010/04/06 STP COL - STP Chapters 6, 7 and 10 Phase 2 SER/OIs (NON PUBLIC)
8-78	ML101040252	04/08/2010	South Texas Project Units 3 & 4, Response to Request for Additional Information, Question 12.03-12.04-11, Related to the COLA Part 2, Tier 2, Section 11.2, "Liquid Waste Management System."
8-79	ML101180075	04/13/2010	04/28/2010 - CANCELLED Notice of Forthcoming Meeting with South Texas Project Nuclear Operating Company Request for Additional Information (RAI) Responses in Support of the Technical Review of Chapter 19, Probabilistic Risk Assessment and Severe Accident
8-80	ML101090144	04/14/2010	South Texas Project, Units 3 and 4, Revised Response to Request for Additional Information (RAI) 17.4-9.
8-81	ML101190379	04/20/2010	Comment ( 1) of Miles M. Croom, on Behalf of NOAA, Supporting Draft Environmental Impact Statement for Combined License Application for South Texas Project Units 3 & 4.
8-82	ML101180560	04/23/2010	2010/04/23 STP COL - FW: Request for Additional Information Letter No. 337 Related To SRP Section 12.02 For The South Texas Project Combined License Application
8-83	ML101190118	04/26/2010	South Texas Project, Units 3 and 4, Revised Response to Request for Additional Information Letter No. 310 Related to COLA Part 2, Tier 2, Section 9.2.5.
8-84	ML101060604	04/27/2010	05/25/2010 Notice of Category 2 Public Meeting to Discuss Design Acceptance Criteria (DAC) Pilot Inspection with STP and a Tabletop Exercise for DAC Inspection.
8-85	ML101170051	04/27/2010	Request for Additional Information Letter No. 338 Related to SRP Section 08.04 for the South Texas Project Combined License Application.
8-86	ML101180554	04/27/2010	2010/04/27 STP COL - FW: Benchmarking Calculation
8-87	ML101180558	04/27/2010	2010/04/27 STP COL - Update list For the 4/28 Open Item call.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-88	ML101180559	04/27/2010	2010/04/27 STP COL - NEW Draft STP RAI
8-89	ML101180561	04/27/2010	2010/04/27 STP COL - STP participants in 27Apr public phone call
8-90	ML101180565	04/27/2010	2010/04/27 STP COL - DRAFT RAI for Section 6.2
8-91	ML101270284	04/27/2010	South Texas Project, Units 3 and 4 - Response to Requests for Additional Information.
8-92	ML101120962	04/28/2010	04/20/2010 Summary of Telephone Conference Public Meeting with South Texas Project on the Status of Chapter 19 Held in Rockville, Maryland.
8-93	ML101180133	04/28/2010	04/29/10 Cancelled Notice of Meeting With South Texas Project Nuclear Operating Company to Discuss Request for Additional Information Responses in Support of Technical Review of Chapter 19, Probabilistic Risk Assessment & Severe Accident Evaluation.
8-94	ML101180562	04/28/2010	2010/04/28 STP COL - Information for May 6 Audit
8-95	ML101180563	04/28/2010	2010/04/28 STP COL - FW: Password Reset for Electronic Reading Room
8-96	ML101180564	04/28/2010	2010/04/28 STP COL - Password Reset for Electronic Reading Room
8-97	ML101121006	04/29/2010	3/31/2010 Summary of A Closed Meeting With South Texas Project on the Status of Chapter 13 Held In Rockville, Maryland.
8-98	ML101170273	04/29/2010	South Texas Project Units 3 & 4, Ltr. re: Safety Evaluation Report With Open Items For Chapters 13 and 14 Regarding The South Texas Project Combined License Application Review.
8-99	ML101180285	04/29/2010	04/07/2010 Summary of Meeting With the Industry and the General Public to Discuss NRC Design Acceptance Criteria.
8-100	ML101190361	04/29/2010	05/12/2010 Notice of Forthcoming Meeting To Discuss Open Items And Outstanding Requests For Additional Information Responses Relating To The South Texas Project Nuclear Operating Company's Combined License Application.
8-101	ML101190623	04/29/2010	2010/04/29 STP COL - Request for Additional Information Letter No. 339 Related To SRP Sectoin 06.02.01.01.C For The South Texas Project Combined License Application

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-102	ML101200275	04/29/2010	2010/04/29 STP COL - STP Chapters 13 and 14 Phase 2 SER/OIs (NON PUBLIC)
8-103	ML101250162	04/29/2010	Response to Request for Additional Information for South Texas Project.
8-104	ML101270285	04/29/2010	South Texas Project, Units 3 and 4, Response to Request for Additional Information Letter 396, Related to Combined License Application Part 2, Tier 2, Section 11.2.
8-105	ML101200203	04/30/2010	Request for Additional Information Letter No. 340 Related To SRP Section 3.11 For The South Texas Project Combined License Application.
8-106	ML101200250	04/30/2010	2010/04/30 STP COL - RE: RAIs 14.03.02-8 and -9
8-107	ML101200388	04/30/2010	2010/04/30 STP COL - Chapter 8 Draft RAI 4649
8-108	ML101310123	04/30/2010	2010/04/30 STP COL - Request for Additional Information Letter No. 340 Related To SRP Section 3.11 For The South Texas Project Combined License Application
8-109	ML101310124	04/30/2010	2010/04/30 STP COL - FW: Request for Additional Information Letter No. 340 Related To SRP Section 3.11 For The South Texas Project Combined License Application
8-110	ML101380354	04/30/2010	Westinghouse Electric Company, "South Texas Units 3 & 4 Flow Induced Vibration Analyses on RPV Reactor Internal Components" (Proprietary) / (Non-Proprietary).
8-111	ML101310132	05/02/2010	2010/05/02 STP COL - Tue May 4 phone call
8-112	ML101230317	05/03/2010	Request for Additional Information Letter No. 441 Related To SRP Section 12.02 For The South Texas Project Combined License Application.
8-113	ML101230680	05/03/2010	05/12/10 - Revised Notice of Meeting To Discuss Open Items and Outstanding Requests for Additional Information Responses Relating To The South Texas Project Nuclear Operating Company's Combined License Application.
8-114	ML101250475	05/03/2010	South Texas Project, Units 3 and 4, Response to Request for Additional Information Letter No. 330 Related to Combined License Application Part 2, Tier 2, Chapter 3 and Chapter 6.
8-115	ML101250476	05/03/2010	South Texas Project, Units 3 & 4 - Response to Requests for Additional Information, 08.03.01-4, Supplement 2.



	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-116	ML101250480	05/03/2010	South Texas Project, Units 3 and 4, Revised Response to Request for Additional Information South Texas Project, Units 3 and 4, Revised Response to Request for Additional Information Letter No. 77 Part 1, General and Financial Information..
8-117	ML101260118	05/03/2010	South Texas Project, Units 3 and 4 - Responses to Requests for Additional Information.
8-118	ML101310127	05/03/2010	2010/05/03 STP COL - RE: RAIs 14.03.02-8 and -9
8-119	ML101310128	05/03/2010	2010/05/03 STP COL - Transmittal of Letter U7-C-STP-NRC-100097
8-120	ML101310131	05/03/2010	2010/05/03 STP COL - FW: Request for Additional Information Letter No. 441 Related To SRP Section 12.02 For The South Texas Project Combined License Application
8-121	ML101310191	05/03/2010	2010/05/03 STP COL - STP - Use of Squid Valves
8-122	ML101241066	05/04/2010	5/19/2010 Notice of Forthcoming Meeting To Discuss Open Items and Outstanding Request for Additional Information Responses Relating To The South Texas Project Nuclear Operating Company's Combined License Application.
8-123	ML101241080	05/04/2010	05/26/2010 Notice of Forthcoming Meeting To Discuss Open Items And Outstanding Request for Additional Information Responses Relating To The South Texas Project Nuclear Operating Company's Combined License Application.
8-124	ML101241265	05/04/2010	Request for Additional Information Letter No. 342 Related To SRP Section 2.5 For The South Texas Project Combined License Application.
8-125	ML101260117	05/04/2010	South Texas Project, Units 3 and 4 - Response to Request for Additional Information, (RAI) Ltr. Number 303 Related to Combined License Application (COLA) Part 2, Tier 2, Section 3.6.1.
8-126	ML101260119	05/04/2010	South Texas Project, Units 3 and 4 - Response to Request for Additional Information re 19-31 and 19-32.
8-127	ML101310194	05/04/2010	2010/05/04 STP COL - Updated list For the 5/5 Open Item call.
8-128	ML101250290	05/05/2010	Request for Additional Information Letter No. 343 Related To SRP Section 8.2 for the South Texas Project Combined License Application.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-129	ML101270282	05/05/2010	South Texas Project, Units 3 and 4, Response to Request for Additional Information.
8-130	ML101310135	05/05/2010	2010/05/05 STP COL - FW: STP Chapters 13 and 14 Phase 2 SER/OIs (NON PUBLIC)
8-131	ML101310136	05/05/2010	2010/05/05 STP COL - RAI 4670 - ITAAC for Backfill and Shear Wave Velocity
8-132	ML101310183	05/05/2010	2010/05/05 STP COL - Transmittal of Letter U7-C-STP-NRC-100104
8-133	ML101310184	05/05/2010	2010/05/05 STP COL - RE: Transmittal of Letter U7-C-STP-NRC-100104
8-134	ML101380357	05/05/2010	South Texas Project, Units 3 and 4, Request for Additional Information Spent Fuel Racks & New Fuel Racks (Non-Proprietary).
8-135	ML101250207	05/06/2010	Draft Environmental Impact Statement Meeting Slides for the South Texas Project Combined License.
8-136	ML101270111	05/06/2010	Chapter 19 - Response To Severe Accident Policy Statement.
8-137	ML101300039	05/06/2010	2010/05/06 - Comment (1) e-mail regarding STP Public Comment – Draft EIS
8-138	ML101320122	05/06/2010	05/06/2010 Attendee List for South Texas Project Units 3 & 4 Draft EIS Public Meetings.
8-139	ML101410110	05/06/2010	2010/05/06 STP COL - FW: Presentation Slides - Pre-Decisional
8-140	ML101241046	05/07/2010	Safety Evaluation Report with Open Items Regarding The South Texas Project Units 3 and 4 Combined License Application - Chapter 19.
8-141	ML101090226	05/10/2010	Request for Withholding Information From Public Disclosure WCAP-I7119-P Revision 1, "Methodology For South Texas Project Units 3 and 4 Advanced Boiling Water Reactor Technical Specification Setpoints."
8-142	ML101241175	05/10/2010	Letter - Safety Evaluation Report With Open Items Regarding The South Texas Project Units 3 and 4 Combined License Application - Chapter 19.
8-143	ML101310185	05/10/2010	2010/05/10 STP COL - STP - Adv RAI 9.5.1
8-144	ML101310186	05/10/2010	2010/05/10 STP COL - Request For Additional Information Letter No. 343 Related To SRP Section 8.2 For The South Texas Project Combined License Application
8-145	ML101310188	05/10/2010	2010/05/10 STP COL - COLA Chapter 7 ACRS Presentation

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-146	ML101310197	05/10/2010	2010/05/10 STP COL - 5/12/2010 Open Item Call
8-147	ML101320258	05/10/2010	South Texas Project, Units 3 and 4 - Submittal of Technical Report.
8-148	ML101330517	05/10/2010	Request for Additional Information Letter No. 344 Related to SRP Section 09.05.01 for the South Texas Project Combined License Application.
8-149	ML101380348	05/10/2010	South Texas Project, Unit 3 & 4, Request for Additional Information Letter Number 398, Related to Combined License Application, Part 8, Physical Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 3."
8-150	ML101230442	05/11/2010	4/19/10 Summary of Teleconference Held with South Texas Project Nuclear Operating Company to Discuss the Response to Request for Additional Information 07.01-15.
8-151	ML101370220	05/11/2010	2010/05/11 STP COL - FW: STP Chapter 19 Phase 2 SER with OIs
8-152	ML101370225	05/11/2010	2010/05/11 STP COL - RE: 5/12/2010 Open Item Call
8-153	ML101370226	05/11/2010	2010/05/11 STP COL - RE: 5/12/2010 Open Item Call
8-154	ML101370229	05/11/2010	2010/05/11 STP COL - FW: RAI 02.04.05-10 - NRC Confirmatory Analysis
8-155	ML101370230	05/11/2010	2010/05/11 STP COL - FW: STP Chapter 19 Phase 2 SER with OIs (NON PUBLIC)
8-156	ML101370231	05/11/2010	2010/05/11 STP COL - Updated OI List
8-157	ML101310515	05/12/2010	Chapter 6 - Engineered Safety Features.
8-158	ML101310519	05/12/2010	Safety Evaluation Report with Open Items For Chapter 6 - Engineered Safety Features.
8-159	ML101340546	05/12/2010	South Texas Project, Unit 3 & 4, Response to Request for Additional Information (RAI) Letter Number 335 Related to Combined License Application (COLA) Part 2, Tier 2, Section 5.3.2 - Pressure/Temperature Limits.
8-160	ML101370232	05/12/2010	2010/05/12 STP COL - Figures submitted with RAI 08.03-01-4, Supplement 2, in Letter U7-C-STP-NRC-100097
8-161	ML101370233	05/12/2010	2010/05/12 STP COL - FW: STP Handouts for GMRS Sensitivity Study for this afternoon's Teleconference

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-162	ML101370234	05/12/2010	2010/05/12 STP COL - STP 3&4 FSAR Ch 7 ACRS Presentation - DRAFT
8-163	ML101370236	05/12/2010	2010/05/12 STP COL - Availability of WEC to Review Documents
8-164	ML101340650	05/13/2010	South Texas Project Units 3 & 4, Response to Request for Additional Information No. 336 Related to Combined License Application (COLA) Part 2, Tier 2, Section 14.2, Initial Plant Test Program.
8-165	ML101340651	05/13/2010	South Texas Project Units 3 & 4, Revised Response to Request for Additional Information Letter Numbers 157, 297, and 299 related to Combined License Application (COLA) Part 2; Tier 2, Sections 3.7 and 3.8.
8-166	ML101370290	05/13/2010	2010/05/13 STP COL - RE: Transmittal of Letter U7-C-STP-NRC-100110
8-167	ML101370221	05/14/2010	2010/05/14 STP COL - Chapter 6 SER with OI
8-168	ML101370293	05/14/2010	2010/05/14 STP COL - RE: STP presenters and attendees for 5/20 ACRS
8-169	ML101370294	05/14/2010	2010/05/14 STP COL - STP - Virtual Reading Room Access Requests
8-170	ML101370296	05/14/2010	2010/05/14 STP COL - RE: STP Chapter 19 Phase 2 SER with OIs
8-171	ML101300284	05/17/2010	06/02/2010-Notice of Forthcoming Meeting To Discuss Open Items and Outstanding Requests For Additional Information Responses Relating To The South Texas Project Nuclear Operating Company's Combined License Application.
8-172	ML101370747	05/17/2010	2010/05/17 STP COL - Telecon Summary - 5/12/2010
8-173	ML101370750	05/17/2010	2010/05/17 STP COL - RE: Backfill/Shear Wave Velocity ITAAC
8-174	ML101370751	05/17/2010	2010/05/17 STP COL - DRAFT RAIs on CFRW exemption
8-175	ML101370752	05/17/2010	2010/05/17 STP COL - STP - RAI 09.05.01-11 (Letter 344)
8-176	ML101380682	05/17/2010	2010/05/17 STP COL - 5/19/2010 Open Item Call
8-177	ML101390226	05/17/2010	South Texas Project, Units 3 and 4, Response to Request for Additional Information, Related to COLA Part 2, Tier 2, Sections 12.2, 12.3 and 12.4.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-178	ML101390227	05/17/2010	South Texas Project, Units 3 and 4, Response to Request for Additional Information Letter Number 333 re COLA Part 2, Tier 2, Sections 2.4S.12.
8-179	ML101380151	05/18/2010	Request for Additional Information Letter No. 345 Related to SRP Section 03.04.02 for The South Texas Project Combined License Application.
8-180	ML101380181	05/18/2010	May 25, 2010, Audit of South Texas Nuclear Operating company Combined License Application - Groundwater Modeling.
8-181	ML101380202	05/18/2010	South Texas Project, Units 3 & 4 Combined License Application, 2.4 Hydrology - Groundwater Audit Plan.
8-182	ML101380683	05/18/2010	2010/05/18 STP COL - FW: Request for Additional Information Letter No. 345 Related To SRP Section 03.04.02 For The South Texas Project Combined License Application
8-183	ML101380684	05/18/2010	2010/05/18 STP COL - UPDATE - 5/19/2010 Open Item Call
8-184	ML101390381	05/19/2010	Request for Additional information Letter No. 406 Related To SRP Section 19 for the South Texas Project Combined License Application
8-185	ML101390518	05/19/2010	2010/05/19 STP COL - Virtual Reading Room Access - Samir Ziada
8-186	ML101390520	05/19/2010	2010/05/19 STP COL - RE: STP conference call today
8-187	ML101390521	05/19/2010	2010/05/19 STP COL - RE: STP conference call today
8-188	ML101390522	05/19/2010	2010/05/19 STP COL - RE: STP conference call today (with number this time)
8-189	ML101390523	05/19/2010	2010/05/19 STP COL - RE: STP conference call today (with number this time)
8-190	ML101390526	05/19/2010	2010/05/19 STP COL - DRAFT RAI for SRP Section 6.4
8-191	ML101400160	05/19/2010	2010/05/19-Comments Regarding Draft Environmental Impact Statement for Combined License for South Texas Project Units 3 and 4.
8-192	ML101410105	05/19/2010	2010/05/19 STP COL - Site Audit plan and Proposed Agenda
8-193	ML101410205	05/19/2010	South Texas Project, Units 3 & 4, Response to Request for Additional Information, Letter Number 313 Related to Combined License Application Part 2, Tier 2, Section 3.9.2.

	<b>Accession Number</b>	<b>Document Date</b>	<b>Title/Description</b>
8-194	ML101410206	05/19/2010	South Texas Project, Units 3 & 4, Response to Request for Additional Information, 17.4-9, Rev. 2 and 19.01-25 Supplemental Response.
8-195	ML101410107	05/20/2010	2010/05/20 STP COL - Summary of Teleconference with Applicant Held on May 12, 2010
8-196	ML101410112	05/20/2010	2010/05/20 STP COL - Summary of Teleconference with Applicant Held on May 19, 2010
8-197	ML101410114	05/20/2010	2010/05/20 STP COL - FW: Participants in teleconference on May 19, 2010 related to Backfill and RAI 02.05.04-36
8-198	ML101410115	05/21/2010	2010/05/21 STP COL - RE: Availability of WEC to Review Documents
8-199	ML101410152	05/21/2010	Request for Additional Information Letter No. 346 Related To SRP Section 06.04 For The South Texas Project Combined License Application.
8-200	ML101410191	05/21/2010	2010/05/21 STP COL - RE: Availability of WEC to Review Documents
8-201	ML101410194	05/21/2010	2010/05/21 STP COL - Chapter 7 Draft RAI 4736
8-202	ML101440256	05/24/2010	2010/05/24 STP COL - FW: Request for Additional Information Letter No. 346 Related To SRP Section 06.04 For The South Texas Project Combined License Application

**Attachment 2                      South Texas Project COL Hearing File and Mandatory Disclosures  
List of Documents Withheld – Proprietary Information, Security-Related Information, and Safeguards Information  
Update 8 – June 1, 2010**

Certain documents otherwise subject to inclusion in the hearing file and mandatory disclosures for this proceeding are being withheld as proprietary information subject to withholding from public disclosure pursuant to 10 C.F.R. § 2.390(a)(4). In addition, some documents are being withheld as security-related information authorized to be withheld under § 2.390(d)(1) and (a)(4). Finally, some documents are being withheld as Safeguards Information, which is withheld from disclosure pursuant to the following statutory and regulatory provisions: Section 147 of the Atomic Energy Act of 1954, as amended, and 10 C.F.R. §§ 2.390(a)(3), 73.21, and 73.22. 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.

	<b>Accession Number</b>	<b>Author Name/ Affiliation:</b>	<b>Title/Description</b>	<b>Document Date</b>	<b>Document Type</b>	<b>Addressee / Addressee Affiliation</b>	<b>Comment</b>	<b>Pages</b>
8-1	ML091740742	South Texas Project Nuclear Operating Co	2009/06/09 STP COL - U8-C-STP-NRC-090055	06/09/2009	E-Mail	NRC/NRO	Withheld as Proprietary. This was previously listed as item I-2484 in the hearing file index in the NRC staff's initial disclosures of October 1, 2009, but it contains proprietary information. A nonproprietary version of this document is listed as item 8-3 in the hearing file index for this month's disclosures.	36

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
8-2	ML091700553	South Texas Project Nuclear Operating Co	2009/06/09 STP COL - U8-C-STP-NRC-0900054	06/09/2009	E-Mail	NRC/NRO	Withheld as Proprietary Information.	125
8-3	ML101320260	Toshiba Corp	Technical Report UTLR-0004-P, Rev. 1, "Application of Turbine Water Lubricated (TWL) Pump to South Texas Project Units 3&4 RCIC Turbine-Pump," Attachment 1.	03/08/2010	Report, Technical	NRC/NRO	Withheld as Proprietary Information.	68
8-4	ML101190119	McBurnett M, South Texas Project Nuclear Operating Co	South Texas Project, Units 3 and 4, Response to Request for Additional Information Letter No. 399, Related to COLA Part 8, Cyber Security Plan.	04/26/2010	Letter	NRC/Document Control Desk NRC/NRO	Withheld as Security-Related Information.	3



	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
8-5	ML101190335	Joseph S K, NRC/NRO/D NRL/NGE2	Request for Additional Information Letter No. 339 Related To SRP Section 06.02.01.01C For The South Texas Project Combined License Application.	04/29/2010	Letter Request for Additional Information (RAI)	Head S, South Texas Project Nuclear Operating Co	Withheld as Proprietary Information.	5
8-6	ML101250484	Douglass J M, Westinghouse Electric Co, LLC	WCAP-17065-P, Revision 0, "Westinghouse ABWR Subcompartment Analysis Methodology Using GOTHIC".	04/30/2010	Topical Report	NRC/NRO	Withheld as Proprietary Information.	35
8-7	ML101380356	Westinghouse Electric Co, LLC	South Texas, Unit 3 & 4 Flow Induced Vibration Analyses on RPV Reactor Internal Components, LTR-NRC-10-31 P-Enclosure.	04/30/2010	Slides and Viewgraphs	NRC/NRO	Withheld as Proprietary Information.	19

	Accession Number	Author Name/ Affiliation:	Title/Description	Document Date	Document Type	Addressee / Addressee Affiliation	Comment	Pages
8-8	ML101250481	South Texas Project Nuclear Operating Co	South Texas Project, Units 3 and 4, Revised Response to Request for Additional Information 1-1.	05/03/2010	RAI Response	NRC/NRO	Withheld as Proprietary Information.	31

**Attachment 3**

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
)  
)  
STP NUCLEAR OPERATING COMPANY ) Docket Nos. 52-012 & 52-013  
)  
)  
(South Texas Project, Units 3 & 4) )

AFFIDAVIT OF ADRIAN MUÑIZ CONCERNING  
MANDATORY DISCLOSURE REQUIREMENTS

I, Adrian Muñiz, do hereby state as follows:

1. I am employed as a Project Manager in the ESBWR/ABWR Projects Branch 2 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 STP Nuclear Operating Company, 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 May 15, 2010.

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)**

Adrian Muñiz  
Project Manager, ESBWR/ABWR  
Projects Branch 2  
Division of New Reactor Licensing  
U.S. Nuclear Regulatory Commission  
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(301) 415-4093  
Adrian.Muniz@nrc.gov

Executed in Rockville, MD  
this 1st day of June, 2010

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
)  
)  
STP NUCLEAR OPERATING COMPANY ) 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 June 1, 2010, providing notice of the availability of the eight update to the hearing file and mandatory disclosures made pursuant to 10 C.F.R. § 2.336, with attachments, together with the affidavit of Adrian Muniz, have been served upon the following persons by Electronic Information Exchange this 1st day of June, 2010:

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