



L-2010-010  
10 CFR 52.3

January 26, 2010

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D.C. 20555-0001

Re: Florida Power & Light Company  
Proposed Turkey Point Units 6 and 7  
Docket Nos. 52-040 and 52-041  
Third Endorsement of Bellefonte R-COLA Standard  
Content Requests for Additional Information

Reference:

1. FPL Letter to NRC, L-2009-144 dated June 30, 2009, Application for Combined License for Turkey Point Units 6 and 7
2. Tennessee Valley Authority (TVA) Letter from Andrea L. Sterdis to NRC, dated November 16, 2009, Bellefonte Combined License Application (R-COLA) Summary Identification of Standard Content in Response to Requests for Additional Information

Florida Power & Light Company (FPL) submitted an application for a combined license (COL) for Turkey Point Units 6 and 7 to be located in Miami-Dade County, FL on June 30, 2009, (Reference 1).

The attached table provides the FPL responses to the TVA table of standard content provided to the NRC (Reference 2). Under the 'PTN S-COLA Endorsement' column heading of the table, FPL has indicated whether it endorses each RAI response provided by TVA. A 'Yes' in the column indicates that the standard content of the response is endorsed by FPL for Turkey Point Units 6 and 7 S-COLA. An 'N/A' in the column indicates that the RAI response is a TVA specific response and therefore, is not applicable to the Turkey Point Units 6 and 7 S-COLA. A 'No' in the column indicates that the standard response is not applicable to Turkey Point Units 6 & 7 S-COLA and that FPL specific content is or will be located in the applicable portion of the Turkey Point Units 6 and 7 S-COLA.

In the 'Endorsement Clarification' column, FPL has provided additional explanatory information regarding the response, if necessary. An example would be an R-COLA standard response that included both standard content and applicant specific information.

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The attached table includes the RAI response letters that were submitted by TVA after March 31, 2009 and before November 1, 2009. FPL will provide its assessment of additional standard content RAIs and supplements as the information is submitted in the future by the R-COLA.

If you have any questions or need additional information, please contact me at 561-691-7490.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on January 26, 2010

Sincerely,



William Maher  
Senior Licensing Director – New Nuclear Projects

Attachment: AP1000 R-COLA (BLN) Supplemental Evaluation of RAIs for Standard Applicability

cc:

PTN 6&7 Project Manager, AP1000 Projects Branch 1, USNRC DNRL/NRO  
Regional Administrator, Region II, USNRC  
Senior Resident Inspector, USNRC, Turkey Point Plant

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Florida Power & Light Company

Turkey Point Units 6 and 7

Attachment

AP1000 R-COLA (BLN) Supplemental Evaluation of RAIs for Standard Applicability

Reference

Tennessee Valley Authority (TVA) Letter  
Dated November 16, 2009

Note: The attached document is 2 pages in length.

AP1000 R - COLA (BLN) SUPPLEMENTAL EVALUATION of RAIs for STANDARD APPLICABILITY  
(TVA Letter to NRC, November 16, 2009)

RAI/OI ID#	ERA/OI #	RAI/OI Topic/Subject	Date Submitted	RAI/OI Ltr #	Utility Specific	Official NRC RAI/OI #	PTN S-COLA Endorsement	Endorsement Clarification
3264	1425	NWE1- Reg Guide compliance	4/3/2009	BLN-RAI-LTR-142 S	Standard	01-11 VR	Yes	
3214	2059	NWE1- DOE Spent fuel contract	5/27/2009	BLN-RAI-LTR-147 S1	TVA	01-12	N/A	
3309	2592	NWE1- DCD Interfaces	5/29/2009	BLN-RAI-LTR-156	Note 1	01-14	Yes	For Standard Text changes
3457	1480	RSAC- IDLH concentrations	6/29/2009	BLN-RAI-LTR-132 S2	TVA	02.02.03-08 VR	N/A	
3573	518	RSAC- Mixing heights and ventilation rates	8/10/2009	BLN-RAI-LTR-077 S3	TVA	02.03.02-03 VR	N/A	
3273	2444	RSAC- Met tower height	4/15/2009	BLN-RAI-LTR-154	TVA	02.03.03-07	N/A	
3574	1746	RSAC- dispersion info	8/10/2009	BLN-RAI-LTR-140 S1	TVA	02.03.05-06 VR	N/A	
3190	2046	RHEB- channel representations	6/1/2009	BLN-RAI-LTR-145 S1	TVA	02.04.02-09	N/A	
3371	2778	RHEB- PMF Calcs	5/15/2009	BLN-RAI-LTR-158	TVA	02.04.03-08	N/A	
3407	2778	RHEB- PMF Calcs	6/8/2009	BLN-RAI-LTR-158 S1	TVA	02.04.03-08 update	N/A	
3408	2778	RHEB- PMF Calcs	7/2/2009	BLN-RAI-LTR-158 S2	TVA	02.04.03-08 update	N/A	
3409	2778	RHEB- PMF Calcs	7/27/2009	BLN-RAI-LTR-158 S3	TVA	02.04.03-08 update	N/A	
3410	2778	RHEB- PMF Calcs	8/17/2009	BLN-RAI-LTR-158 S4	TVA	02.04.03-08 update	N/A	
3431	2936	RHEB- Wheeler Reservoir	6/29/2009	BLN-RAI-LTR-160	TVA	02.04.03-09	N/A	
3927	2936	RHEB- Wheeler Reservoir	10/27/2009	BLN-RAI-LTR-160 S1	TVA	02.04.03-09	N/A	
3314	2541	RGS1- Charleston method	5/11/2009	BLN-RAI-LTR-155	TVA	02.05.02-10	N/A	
1123	691	SEB1- Annex Building	9/5/2008	BLN-RAI-TR-110	Note 2	03.07.01-03	Yes	
603	110	CIB1- Inservice Testing - Snubber info	8/27/2009	BLN-RAI-LTR-007 S2	Standard	03.09.06-03	Yes	
NA	NA	Coatings program update	5/11/2009	BLN-VOL-LTR-Coatings	Standard	NA - 06.01.03	Yes	
3317	326	Revision to Containment Cleanliness Program	5/15/2009	BLN-RAI-LTR-030 S1	Standard	06.02.02-01 VR	Yes	
3440	326	Containment Cleanliness Program	6/9/2009	BLN-RAI-LTR-030 S2	Standard	06.02.02-01 VR	Yes	
3333	2644	SPCV- CILRT limit	6/2/2009	BLN-RAI-LTR-157	TVA	06.02.06-02	N/A	
3334	2646	SPCV- CILRT EXEMPTION	6/2/2009	BLN-RAI-LTR-157	TVA	06.02.06-03	N/A	
3406	2734	SPCV- Chlorine analysis	6/29/2009	BLN-RAI-LTR-159	TVA	06.04-06	N/A	
3308	537	ICE1- RG 1.97 meteorological parameters	5/11/2009	BLN-RAI-LTR-089 S2	TVA	07.05-01 VR	N/A	
3265	175	EEB- SBO	4/15/2009	BLN-RAI-LTR-025 S1	Standard	08.01-02 VR	No	Nearby large power sources exist
3269	177	EEB- Grid stability	4/6/2009	BLN-RAI-LTR-026 S	TVA	08.02-07 VR	N/A	
3191	2108	EEB- GDC Questions	4/23/2009	BLN-RAI-LTR-151	Standard	08.02-10	Yes	
3185	2175	EEB- Grid voltage	4/6/2009	BLN-RAI-LTR-149	TVA	08.02-NA VR	N/A	
3006	1934	EEB- AC Power System Pre-op Testing	4/6/2009	BLN-RAI-LTR-149	Standard	08.03.01-02	Yes	
3576	3571	CIB1- Metamic Program	9/22/2009	BLN-RAI-LTR-165	TVA	09.01.02-01	N/A	
3838	3571	CIB1- Metamic Program	10/9/2009	BLN-RAI-LTR-165 S1	Standard	09.01.02-01	Yes	
3270	2426	SFPT- Fire Protection	4/23/2009	BLN-RAI-LTR-153	Standard	09.05.01-17	Yes	
3390	169	CIB1- FAC	5/26/2009	BLN-RAI-LTR-018 S1	Standard	10.03.06-01 VR	Yes	
3391	169	CIB1- FAC	5/26/2009	BLN-RAI-LTR-018 S1	Standard	10.03.06-02 VR	Yes	
3624	169	CIB1- FAC	9/9/2009	BLN-RAI-LTR-018 S2	Standard	10.03.06-02 VR	Yes	
3392	169	CIB1- FAC	5/26/2009	BLN-RAI-LTR-018 S1	Standard	10.03.06-03 VR	Yes	
NA	NA	NEI 07-10A incorporation	4/23/2009	BLN-VOL-NEI 07-10A	Standard	NA - 11.04	Yes	
NA	NA	NEI 07-09A incorporation	4/23/2009	BLN-VOL-NEI 07-09A	Standard	NA - 11.05	Yes	
NA	NA	NEI 06-13A incorporation	5/11/2009	BLN-VOL-NEI 06-13A	Standard	NA - 13.02	Yes	
3526	1783	EPB- EALs	7/13/2009	BLN-RAI-LTR-146 S1	TVA	13.03-40 VR	N/A	
3306	171	EEB- Offsite power ITAAC	5/11/2009	BLN-RAI-LTR-027 S1	Note 3	14.03-01 VR	No	All changes are site-specific
3337	1269	RSAC- LOCA Dose Calcs	8/17/2009	BLN-RAI-LTR-129 S2	TVA	15.00.03-01	N/A	
3184	2211	SPLA- DRAP	4/9/2009	BLN-RAI-LTR-150	Standard	17.04-02	Yes	
3521	137	CQVP- QAPD	7/13/2009	BLN-RAI-LTR-016 S2	Note 4	17.05-15 VR	Yes	
3522	137	CQVP- QAPD	7/13/2009	BLN-RAI-LTR-016 S2	Standard	17.05-17 VR	Yes	
3193	1985	SPLA- Event applicability	4/15/2009	BLN-RAI-LTR-152	TVA	19-08	N/A	
3194	1985	SPLA- Document results	4/15/2009	BLN-RAI-LTR-152	Note 5	19-09	No	All changes are site-specific
3195	1985	SPLA- Tornado classification	4/15/2009	BLN-RAI-LTR-152	TVA	19-10	N/A	
3196	1985	SPLA- Tornado sample size	4/15/2009	BLN-RAI-LTR-152	TVA	19-11	N/A	
3197	1985	SPLA- Tornado probability	4/15/2009	BLN-RAI-LTR-152	TVA	19-12	N/A	

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3198	1985	SPLA- Hurricane frequency	4/15/2009	BLN-RAI-LTR-152	TVA	19-13	N/A	
3199	1985	SPLA- Hurricane frequency def	4/15/2009	BLN-RAI-LTR-152	TVA	19-14	N/A	
3200	1985	SPLA- High wind frequency	4/15/2009	BLN-RAI-LTR-152	TVA	19-15	N/A	
3201	1985	SPLA- External flooding	4/15/2009	BLN-RAI-LTR-152	TVA	19-16	N/A	
3202	1985	SPLA- Toxic materials	4/15/2009	BLN-RAI-LTR-152	TVA	19-17	N/A	
3203	1985	SPLA- External hazards	4/15/2009	BLN-RAI-LTR-152	TVA	19-18	N/A	
3204	1985	SPLA- External fire evaluation	4/15/2009	BLN-RAI-LTR-152	TVA	19-19	N/A	
3205	1985	SPLA- Plant specific info	4/15/2009	BLN-RAI-LTR-152	Standard	19-20	Yes	
3206	1985	SPLA- SAMG	4/15/2009	BLN-RAI-LTR-152	Standard	19-21	Yes	

Notes:

- 1 The response to RAI 01-14 is Plant-Specific, however the application revisions contain STANDARD changes.
- 2 Correction - RAI 03.07.01-03 originally identified in the October 24, 2008 letter as plant-specific. This RAI response was actually a STANDARD response.
- 3 The S1 response to RAI 14.03-01 identifies the RAI/OI ID# 3190, but Qb identifies this item as #3306.
- 4 The S2 response to RAI 17.05-15 identifies changes to the plant-specific QAPD. However, the changes identified are expected to be made for all S-COLAs based on the NEI template.
- 5 The response to RAI 19-09 indicates it contains both plant-specific and STANDARD changes. However, all changes are plant-specific.
- 6 BLN-RAI-LTR-161 not listed. RAIs 12.03.-12.04-06 was addressed by TVA as S-COLA item.
- 7 BLN-RAI-LTR-166 not listed. RAIs 13.06-01 through 13.06-16 were addressed by TVA as S-COLA items.
- 8 Security related submittals generally not listed; these were addressed by TVA as S-COLA items.