Progress Energy

Serial: NPD-NRC-2008-086
December 15, 2008

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

Subject: Shearon Harris Nuclear Power Plant, Units 2 and 3
NRC Docket Numbers 52-022 and 52-023
Levy Nuclear Power Plant, Units 1 and 2
NRC Docket Numbers 52-029 and 52-030
Summary Identification of Concurrence with Standard Content in Response to Requests for Additional Information

References: Letter from Andrea L. Sterdis (TVA) to NRC, dated October 24, 2008, "Bellefonte Combined License Application – Summary Identification of Standard Content in Response to Requests for Additional Information

Ladies and Gentlemen:

In the referenced letter, TVA identified the responses to the Nuclear Regulatory Commission's (NRC) requests for additional information (RAIs) for the Reference Combined License Application (R-COLA) that include standard content for the AP1000 COLAs. The attachment to the letter sorted the RAIs by NRC RAI number, listed the letter number for each formal RAI (that was initiated through the NRC electronic RAI process), and identified the response as either standard or TVA plant-specific. The attachment also provided a column for AP1000 Subsequent COLAs (S-COLAs) to indicate endorsement of the standard content RAI response.

Attachment 1 of this letter provides a completed table that identifies the RAI responses that have been endorsed as being applicable to the Harris Units 2 and 3 S-COLA, and Attachment 2 identifies the RAI responses that have been endorsed as being applicable to the Levy Units 1 and 2 S-COLA.

The tables in the attachments include the responses submitted by TVA as of October 4, 2008. Progress Energy will update this information to include endorsement of additional standard content RAIs and supplements as this information is updated by TVA in future submittals.

If you have any questions, or need additional information, please contact Bob Kitchen at (919) 546-6992 or me at (919) 546-6107.

Progress Energy Carolinas, Inc.
P.O. Box 1551
Raleigh, NC 27602

D094
NRO

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

Executed on December 15, 2008.

Sincerely,

Garry D. Miller
General Manager – Nuclear Plant Development

Attachments:

1. AP1000 S-COLA (HAR) Endorsement of BLN R-COLA Standard Content RAIs
2. AP1000 S-COLA (LNP) Endorsement of BLN R-COLA Standard Content RAIs

cc (w attachments):

Mr. Manny Comar, U.S. NRC Project Manager
Mr. Brian Anderson, U.S. NRC Project Manager

cc (without attachments):

U.S. NRC Director, Office of New Reactors/NRLPO
U.S. NRC Office of Nuclear Reactor Regulation/NRLPO
U.S. NRC Region II, Regional Administrator

ATTACHMENT 1

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
620	364	ICE1- RG 1.152	08-05-2008	BLN-RAI-LTR-050	Standard	01-01	Yes
613	323	SBPA- RWS connections	07-18-2008	BLN-RAI-LTR-045	TVA	01-02	N/A
608	322	SBPA- RWS info re LOOP	07-18-2008	BLN-RAI-LTR-044	TVA	01-03	N/A
630	365	ICE1- FSER AI 20.7.1-1 re BU 80-06	08-12-2008	BLN-RAI-LTR-059	Standard	01-04	Yes
629	439	NWE1- RG Conformance	08-19-2008	BLN-RAI-LTR-066	Standard	01-05	Yes
746	671	NWE1- RG Conformance	08-29-2008	BLN-RAI-LTR-071	Standard	01-07	Yes
1002	767	NWE1- other major projects	08-21-2008	BLN-RAI-LTR-087	TVA	01-08	N/A
1114	321	SBPA- RWS GDC4 compliance	09-04-2008	BLN-RAI-LTR-103	TVA	01-09	N/A
1163	611	CHPB- RG 8.28	09-17-2008	BLN-RAI-LTR-106	Standard	01-10	Yes
423	337	RSAC- Population projections	07-08-2008	BLN-RAI-LTR-034	TVA	02.01.03-01	N/A
424	338	RSAC- Hazards evaluation	07-08-2008	BLN-RAI-LTR-035	TVA	02.02.01-01	N/A
425	338	RSAC- Hazards evaluation	07-08-2008	BLN-RAI-LTR-035	TVA	02.02.01-02	N/A
426	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-01	N/A
427	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-02	N/A
428	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-03	N/A
429	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-04	N/A
430	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-05	N/A
431	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-06	N/A
432	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-07	N/A
371	232	RSAC- Tornado wind speed	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-01	N/A
1007	232	RSAC- Tornado wind speed	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-01	N/A
2037	232	RSAC- Tornado wind speed	10-16-2008	BLN-RAI-LTR-022 S2	TVA	02.03.01-01	N/A
372	232	RSAC- Thunderstorms	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-02	N/A
1008	232	RSAC- Thunderstorms	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-02	N/A
2038	232	RSAC- Thunderstorms	10-16-2008	BLN-RAI-LTR-022 S2	TVA	02.03.01-02	N/A
373	232	RSAC- Nonattainment impact	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-03	N/A
1009	232	RSAC- Nonattainment impact	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-03	N/A
374	232	RSAC- PMWP differences	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-04	N/A
375	232	RSAC- Snow depth	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-05	N/A
1010	232	RSAC- Snow depth	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-05	N/A
376	232	RSAC- PMWP (frozen portion)	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-06	N/A
377	232	RSAC- Met data for CTs	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-07	N/A
1011	232	RSAC- Met data for CTs	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-07	N/A
378	232	RSAC- 100 yr return temps	08-18-2008	BLN-RAI-LTR-022	TVA	02.03.01-08	N/A
752	415	RSAC- Weather extremes	08-20-2008	BLN-RAI-LTR-088	TVA	02.03.01-09	N/A
1139	856	RSAC- Air temperature criteria	08-29-2008	BLN-RAI-LTR-099	TVA	02.03.01-10	N/A
723	518	RSAC- Data statistics	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-01	N/A
724	518	RSAC- Fog estimate	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-02	N/A
725	518	RSAC- Mixing heights and vetilation rates	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-03	N/A
726	518	RSAC- Salt and moisture deposition	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-04	N/A

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
727	518	RSAC- Maximum snowfall	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-05	N/A
719	857	RSAC- JFD data	09-04-2008	BLN-RAI-LTR-097	TVA	02.03.02-06	N/A
712	450	RSAC- Historic met data file	08-13-2008	BLN-RAI-LTR-075	TVA	02.03.03-01	N/A
716	414	RSAC- Site map	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-02	N/A
717	414	RSAC- RG 1.23 sampling rate	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-03	N/A
718	414	RSAC- RG 1.23 deviations	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-04	N/A
720	414	RSAC- 2nd yr data update	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-05	N/A
1965	414	RSAC- 2nd yr data update	09-29-2008	BLN-RAI-LTR-096 S	TVA	02.03.03-05	N/A
706	461	RSAC- topography effects	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-01	N/A
707	461	RSAC- LPZ distance	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-02	N/A
708	461	RSAC- Ground level release	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-03	N/A
709	461	RSAC- Source and receptor locations	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-04	N/A
1169	937	RSAC- TSC Chi/Q and dose calcs	09-05-2008	BLN-RAI-LTR-119	TVA	02.03.04-05	N/A
721	535	RSAC- X/Q for 11.3.3	08-13-2008	BLN-RAI-LTR-076	TVA	02.03.05-01	N/A
722	535	RSAC- Highest rate of plume exposure	08-13-2008	BLN-RAI-LTR-076	TVA	02.03.05-02	N/A
713	467	RSAC- X/Q & D/Q inputs & assumptions	08-29-2008	BLN-RAI-LTR-095	TVA	02.03.05-03	N/A
714	467	RSAC- Site center releases	08-29-2008	BLN-RAI-LTR-095	TVA	02.03.05-04	N/A
715	467	RSAC- Terrain considerations	08-29-2008	BLN-RAI-LTR-095	TVA	02.03.05-05	N/A
667	422	RHEB- Cristafano method use	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-01	N/A
668	422	RHEB- GIS Shape files	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-02	N/A
669	422	RHEB- Dam cross sections	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-03	N/A
670	422	RHEB- Wind wave runup	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-04	N/A
671	422	RHEB- Wind speed consistency	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-05	N/A
728	422	RHEB- Peaking sensitivity	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-06	N/A
672	422	RHEB- White paper update	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-07	N/A
673	422	RHEB- Commitment 1	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08a	N/A
674	422	RHEB- Commitment 2	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08b	N/A
675	422	RHEB- Commitment 3	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08c	N/A
676	422	RHEB- Commitment 4	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08d	N/A
677	422	RHEB- Commitment 5	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08e	N/A
678	422	RHEB- Commitment 6	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08f	N/A
679	422	RHEB- Commitment 7	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08g	N/A
680	422	RHEB- Commitment 8	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08h	N/A
681	422	RHEB- Commitment 9	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08i	N/A
660	398	RHEB- Precipitation losses	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-01	N/A
661	398	RHEB- Goodrich method	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-02	N/A
662	398	RHEB- Chickamauga Dam mods	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-03	N/A
663	398	RHEB- Spillway gates assumptions	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-04	N/A
664	398	RHEB- Starting assumptions	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-05	N/A
665	398	RHEB- Operation policy change	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-06	N/A
666	398	RHEB- Model conservatism	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-07	N/A

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
658	440	RHEB- hillslope failure-generated tsunami	07-28-2008	BLN-RAI-LTR-065	TVA	02.04.06-01	N/A
635	396	RHEB- Private wells	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-01	N/A
636	397	RHEB- Private wells	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-02	N/A
637	404	RHEB- Groundwater movement	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-03	N/A
638	405	RHEB- Pumping test info	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-04	N/A
639	406	RHEB- Porosity basis	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-05	N/A
643	426	RHEB- well location update	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06a	N/A
644	426	RHEB- Perched terminology	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06b	N/A
645	426	RHEB- well variability	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06c	N/A
646	426	RHEB- well locations	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06d	N/A
647	426	RHEB- App 2BB update	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06e	N/A
648	426	RHEB- Revised porosity calcs	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06f	N/A
649	426	RHEB- Revised conductivity calcs	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06g	N/A
650	426	RHEB- Reference 205 deletion	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06h	N/A
651	426	RHEB- Soil zone water level maps	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06i	N/A
704	521	RHEB- Subsurface modeling	08-12-2008	BLN-RAI-LTR-072	TVA	02.04.12-07	N/A
640	407	RHEB- Pathway under Town Creek	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-01	N/A
641	408	RHEB- RESRAD karst	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-02	N/A
642	409	RHEB- RESRAD volume	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-03	N/A
652	427	RHEB- RESRAD input files	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04a	N/A
653	427	RHEB- Dilution volume	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04b	N/A
654	427	RHEB- Transport analysis	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04c	N/A
655	427	RHEB- Area of contaminated zone	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04d	N/A
656	427	RHEB- Area of contaminated zone figure	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04e	N/A
657	427	RHEB- Area of contaminated zone figure	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04f	N/A
705	522	RHEB- Dose consequence evaluation	08-15-2008	BLN-RAI-LTR-073	TVA	02.04.13-05	N/A
1517	1072	RGS2- Weathering features	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-01	N/A
1518	1072	RGS2- Minor displacement	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-02	N/A
1519	1072	RGS2- Location uncertainty	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-03	N/A
1520	1072	RGS2- Thrust fault location	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-04	N/A
8	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(a)	N/A
14	17	RGS1 - Seismology - ETSZ	05-30-2008	BLN-RAI-LTR-000 AR S1	TVA	02.05.02-01(a)&(c)	N/A
9	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(b)	N/A
10	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(c)	N/A
11	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(d)	N/A
12	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(e)	N/A
601	17	RGS1 - Seismology - ETSZ	06-30-2008	BLN-RAI-LTR-000 AR S2	TVA	02.05.02-01(e) VR	N/A
13	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(f)	N/A

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
1012	743	RGS2- paleoseismic methods	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-01	N/A
1013	743	RGS2- joint formation	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-02	N/A
1014	743	RGS2- lineament #12	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-03	N/A
1015	743	RGS2- Knoxville fault	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-04	N/A
1016	743	RGS2- Quaternary deformations	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-05	N/A
1017	743	RGS2- basement faults	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-06	N/A
981	690	RGS2- boring cavities	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-01	N/A
982	690	RGS2- boring cavities minimum	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-02	N/A
983	690	RGS2- boring rod drops	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-03	N/A
984	690	RGS2- rock surface irregularity	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-04	N/A
985	690	RGS2- lateral variability	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-05	N/A
986	690	RGS2- wave velocity profiles	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-06	N/A
987	690	RGS2- weathering zones	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-07	N/A
988	690	RGS2- grouting program	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-08	N/A
989	690	RGS2- blasting program	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-09	N/A
990	690	RGS2- fill concrete	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-10	N/A
991	690	RGS2- slope safety factor	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-11	N/A
992	690	RGS2- bedding plane	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-12	N/A
993	690	RGS2- side fill concrete	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-13	N/A
994	690	RGS2- side fill concrete ITAAC	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-14	N/A
995	690	RGS2- dewatering plan	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-15	N/A
996	690	RGS2- RCTS reference	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-16	N/A
997	690	RGS2- liquefaction	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-17	N/A
998	690	RGS2- bearing capacity	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-18	N/A
999	690	RGS2- settlement	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-19	N/A
1000	690	RGS2- uniform site criteria	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-20	N/A
1001	690	RGS2- hydrostatic pressure	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-21	N/A
1110	582	EMB1- important to safety class	08-29-2008	BLN-RAI-LTR-104	Standard	03.02.01-01	Yes
1107	583	EMB1- seismic classification	08-29-2008	BLN-RAI-LTR-116	Standard	03.02.01-02	Yes
1109	585	EMB1- RG 1.29 classification	08-29-2008	BLN-RAI-LTR-116	Standard	03.02.01-03	Yes
1108	584	EMB1- Category II SSCs	08-29-2008	BLN-RAI-LTR-118	Standard	03.02.01-04	Yes
1116	589	EMB1- RG 1.26 classification	08-29-2008	BLN-RAI-LTR-115	Standard	03.02.02-01	Yes
1112	586	EMB1- Supplemental QA	08-29-2008	BLN-RAI-LTR-117	Standard	03.02.02-02	Yes
1115	588	EMB1- Current codes and standards	08-29-2008	BLN-RAI-LTR-105	Standard	03.02.02-03	Yes
631	496	CIB1- Turbine Missiles	07-23-2008	BLN-RAI-LTR-053	Standard	03.05.01.03-01	Yes
1117	486	RSAC- flight estimations	09-04-2008	BLN-RAI-LTR-100	TVA	03.05.01.06-01	N/A
1118	486	RSAC- flight data	09-04-2008	BLN-RAI-LTR-100	TVA	03.05.01.06-02	N/A
1168	569	EMB2- implementation schedules	08-21-2008	BLN-RAI-LTR-114	Standard	03.06.02-01	Yes
18	49	CIB1- Alloys to be used in leak-before-break piping	05-23-2008	BLN-RAI-LTR-001	Standard	03.06.03-01	Yes

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798	49	CIB1- Alloys to be used in leak-before-break piping	08-18-2008	BLN-RAI-LTR-001 S	Standard	03.06.03-01 VR	Yes
33	49	CIB1- Alloys to be used in leak-before-break piping	05-23-2008	BLN-RAI-LTR-001	Standard	03.06.03-02	Yes
799	49	CIB1- Alloys to be used in leak-before-break piping	08-18-2008	BLN-RAI-LTR-001 S	Standard	03.06.03-02 VR	Yes
34	49	CIB1- Alloys to be used in leak-before-break piping	05-23-2008	BLN-RAI-LTR-001	Standard	03.06.03-03	Yes
800	49	CIB1- Alloys to be used in leak-before-break piping	08-18-2008	BLN-RAI-LTR-001 S	Standard	03.06.03-03 VR	Yes
1121	691	SEB1- high frequency exceedances	09-05-2008	BLN-RAI-LTR-110	TVA	03.07.01-01	N/A
1122	691	SEB1- seismic analysis of dams	09-05-2008	BLN-RAI-LTR-110	TVA	03.07.01-02	N/A
2212	691	SEB1- seismic analysis of dams	10-17-2008	BLN-RAI-LTR-110 S	TVA	03.07.01-02	N/A
1123	691	SEB1- Annex Building	09-05-2008	BLN-RAI-LTR-110	TVA	03.07.01-03	N/A
1120	523	RGS2- OBE & CAV	08-21-2008	BLN-RAI-LTR-108	Standard	03.07.04-01	Yes
1124	649	EMB2- Snubber Operability Testing	09-04-2008	BLN-RAI-LTR-107	Standard	03.09.03-01	Yes
303	135	CIB1- Inservice Testing	06-05-2008	BLN-RAI-LTR-006	Standard	03.09.06-01	Yes
304	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-02	Yes
305	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-03	Yes
306	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-04	Yes
307	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-05	Yes
308	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-06	Yes
309	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-07	Yes
310	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-08	Yes
311	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-09	Yes
312	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-10	Yes
313	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-11	Yes
314	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-12	Yes
315	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-13	Yes
316	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-14	Yes
317	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-15	Yes
318	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-16	Yes
1119	653	EMB2- MEQ implementation	08-22-2008	BLN-RAI-LTR-111	Standard	03.10-01	Yes
333	198	CIB1- Mechanical Equipment Qualification	07-23-2008	BLN-RAI-LTR-048	Standard	03.11-01	Yes
334	198	CIB1- Mechanical Equipment Qualification	07-23-2008	BLN-RAI-LTR-048	Standard	03.11-02	Yes
335	198	CIB1- Mechanical Equipment Qualification	07-23-2008	BLN-RAI-LTR-048	Standard	03.11-03	Yes
390	82	CIB1- PSI	07-03-2008	BLN-RAI-LTR-024	Standard	05.02.01.01-01	Yes
595	335	CIB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-02	Yes

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596	346	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-03	Yes
597	348	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-04	Yes
598	350	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-05	Yes
599	336	CIB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-052	Standard	05.02.01.02-01	Yes
600	349	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-052	Standard	05.02.01.02-02	Yes
16	38	CIB1- Water chemistry program details	05-23-2008	BLN-RAI-LTR-001	Standard	05.02.03-01	Yes
386	76	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-01	Yes
387	79	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-02	Yes
388	80	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-03	Yes
1202	80	CIB1- PSI	08-29-2008	BLN-RAI-LTR-023 R1	Standard	05.02.04-03 VR	Yes
389	81	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-04	Yes
753	77	CIB1- RxV head inspections	08-19-2008	BLN-RAI-LTR-074	Standard	05.02.04-05	Yes
22		CIB1- Reactor Vessel Surveillance Program	05-30-2008	BLN-RAI-LTR-002	Standard	05.03.01-01.a	Yes
624	39	CIB1- Reactor Vessel Surveillance Program	07-10-2008	BLN-RAI-LTR-002 S	Standard	05.03.01-01.a VR	HAR 2 and 3 will endorse 05.03.01-01.a S2 response, which will supersede this response and is expected to be submitted to NRC by TVA in December 2008
23	39	CIB1- Reactor Vessel Surveillance Program	05-30-2008	BLN-RAI-LTR-002	Standard	05.03.01-01.b	Yes
625	39	CIB1- Reactor Vessel Surveillance Program	07-10-2008	BLN-RAI-LTR-002 S	Standard	05.03.01-01.b VR	HAR 2 and 3 will endorse 05.03.01-01.b S2 response, which will supersede this response and is expected to be submitted to NRC by TVA in December 2008
103	107	CIB1 - PTLR	06-05-2008	BLN-RAI-LTR-005	Standard	05.03.02-01	Yes
575	107	CIB1 - PTLR	06-26-2008	BLN-RAI-LTR-005 S1	Standard	05.03.02-01	Yes
104	104	CIB1- Reactor Vessel Pressurized Thermal Shock	05-16-2008	BLN-RAI-LTR-004	Standard	05.03.03-01	Yes
102	166	CIB1- Steam Generator tube preservice inspection	06-05-2008	BLN-RAI-LTR-003	Standard	05.04.02.02-01	Yes
302	166	CIB1- Steam Generator tube preservice inspection	06-05-2008	BLN-RAI-LTR-003	Standard	05.04.02.02-02	Yes
17	48	CIB1- Coatings program details	05-23-2008	BLN-RAI-LTR-001	Standard	06.01.02-01	Yes
569	326	SPCV- containment recirc	06-30-2008 [4]	BLN-RAI-LTR-030	Standard	06.02.02-01	Yes
571	299	SPCV- CLRT implementation	07-23-2008	BLN-RAI-LTR-047	Standard	06.02.06-01	Yes
350	204	RSAC- CR Dose Calcs	06-23-2008	BLN-RAI-LTR-012	TVA	06.04-01	N/A
416	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-02	N/A

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417	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-03	N/A
418	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-04	N/A
419	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-05	N/A
925	537	ICE1- RG 1.97 meteorological parameters	09-04-2008	BLN-RAI-LTR-089	TVA	07.05-1	N/A
685	369	ICE1- Cyber Security	08-12-2008	BLN-RAI-LTR-060	Standard	07.09-01	Yes
391	175	EEB- RG Conformance	06-24-2008	BLN-RAI-LTR-025	Standard	08.01-01	Yes
392	175	EEB- SBO	06-24-2008	BLN-RAI-LTR-025	Standard	08.01-02	Yes
393	177	EEB- Voltage drop	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-01	N/A
394	177	EEB- Single offsite circuit	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-02	N/A
395	177	EEB- Single offsite circuit	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-03	N/A
396	177	EEB- Grid stability	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-04	N/A
397	177	EEB- Switchyard	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-05	N/A
398	177	EEB- Switchyard voltage	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-06	N/A
399	177	EEB- Grid stability	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-07	N/A
400	177	EEB- Switchyard maintenance	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-08	N/A
921	290	SBPB- ISI Light Load Handling System	09-02-2008	BLN-RAI-LTR-084	Standard	09.01.04-01	Yes
593	291	SBPB- Heavy loads program	08-13-2008	BLN-RAI-LTR-061	Standard	09.01.05-01	Yes
594	291	SBPB- Heavy loads program	08-13-2008	BLN-RAI-LTR-061	Standard	09.01.05-02	Yes
592	273	SBPA- Cooling tower interactions	07-18-2008	BLN-RAI-LTR-049	TVA	09.02.01-01	N/A
956	712	SBPA- Raw Water System	09-02-2008	BLN-RAI-LTR-086	TVA	09.02.01-02	N/A
1005	712	SBPA- Raw Water System	09-02-2008	BLN-RAI-LTR-086	Standard	09.02.01-03	Yes
1006	712	SBPA- Raw Water System	09-02-2008	BLN-RAI-LTR-086	TVA	09.02.01-04	N/A
1666	1144	SBPA- Cooling tower interaction	10-15-2008	BLN-RAI-LTR-124	TVA	09.02.05-01	N/A
602	278	SBPB- WWRB Instrumentation	07-18-2008	BLN-RAI-LTR-042	TVA	09.03.03-01	N/A
926	524	SBPA- Waste water retention basin transfer pumps	08-15-2008	BLN-RAI-LTR-085	TVA	09.03.03-02	N/A
329	92	SFPT - Fire Protection - Change process	06-11-2008	BLN-RAI-LTR-008	Standard	09.05.01-01	Yes
330	94	SFPT - Fire Protection - Schedule for final SSD	06-23-2008	BLN-RAI-LTR-009	Standard	09.05.01-02	Yes
331	96	SFPT - Fire Protection - Manual Actions	06-23-2008	BLN-RAI-LTR-010	Standard	09.05.01-03	Yes
332	98	SFPT - Fire Protection - Raceway Barriers	06-23-2008	BLN-RAI-LTR-011	Standard	09.05.01-04	Yes
326	99	SFPT- Fire Protection- NRC RAI #99 – NFPA 804 compliance	07-10-2008	BLN-RAI-LTR-020	Standard	09.05.01-05	Yes
573	201	SFPT- Stairwells in other buildings	07-16-2008	BLN-RAI-LTR-040	Standard	09.05.01-06	Yes
574	201	SFPT- Credited fire response communications	07-16-2008	BLN-RAI-LTR-040	Standard	09.05.01-07	Yes
621	294	SFPT- RWS connection to fire water	07-23-2008	BLN-RAI-LTR-055	TVA	09.05.01-08	N/A
622	295	SFPT- Control of combustibles	08-01-2008	BLN-RAI-LTR-054	Standard	09.05.01-09	Yes
627	298	SFPT- Transient materials	08-06-2008	BLN-RAI-LTR-058	Standard	09.05.01-10	Yes

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628	316	SFPT- FP Engineer Quals	08-08-2008	BLN-RAI-LTR-057	TVA	09.05.01-11	N/A
617	319	SFPT- Fire Brigade Radios	08-06-2008	BLN-RAI-LTR-056	Standard	09.05.01-12	Yes
614	317	SFPT- Fire Brigade Leader	07-17-2008	BLN-RAI-LTR-046	Standard	09.05.01-13	Yes
703	292	SFPT- PRA & Fire modeling	08-14-2008	BLN-RAI-LTR-068	Standard	09.05.01-14	Yes
924	656	SFPT- Fire Protection	08-20-2008	BLN-RAI-LTR-091	Standard	09.05.01-15	Yes
35	51	CIB1- Diesel Generator Fuel Oil Quality	08-29-2008	BLN-RAI-LTR-092	Standard	09.05.04-01	Yes
564	325	CIB1- Operational Programs	07-10-2008	BLN-RAI-LTR-039	Standard	10.02.03-01(a)	Yes
565	325	CIB1- Operational Programs	07-10-2008	BLN-RAI-LTR-039	Standard	10.02.03-01(b)	Yes
358	169	CIB1- FAC	06-27-2008	BLN-RAI-LTR-018	Standard	10.03.06-01	Yes
359	169	CIB1- FAC	06-27-2008	BLN-RAI-LTR-018	Standard	10.03.06-02	Yes
360	169	CIB1- FAC	06-27-2008	BLN-RAI-LTR-018	Standard	10.03.06-03	Yes
367	274	SBPA- Water/steam hammer	07-21-2008	BLN-RAI-LTR-037	Standard	10.03-01	Yes
369	275	SBPA- Match DCD changes for CWS	07-21-2008	BLN-RAI-LTR-038	TVA	10.04.05-01	N/A
1104	906	CIB1- Secondary Water Chemistry	09-05-2008	BLN-RAI-LTR-113	TVA	10.04.06-01	N/A
1105	906	CIB1- Secondary Water Chemistry	09-05-2008	BLN-RAI-LTR-113	Standard	10.04.06-02	Yes
1106	906	CIB1- Secondary Water Chemistry	09-05-2008	BLN-RAI-LTR-113	Standard	10.04.06-03	Yes
568	268	SBPA-Operational Programs	07-17-2008	BLN-RAI-LTR-029	Standard	10.04.07-01	Yes
420	302	CHPB- Cost benefit analysis	08-01-2008	BLN-RAI-LTR-031	Standard [1]	11.02-01	Yes
518	304	CHPB- 40CFR190 evaluation	08-01-2008	BLN-RAI-LTR-031	TVA	11.02-02	N/A
519	305	CHPB- Dose evaluation details	08-01-2008	BLN-RAI-LTR-031	TVA	11.02-03	N/A
421	303	CHPB- Irrigation pathway	08-01-2008	BLN-RAI-LTR-031	TVA	11.02-04	N/A
570	330	SBPB- Mobile radwaste equip	07-28-2008	BLN-RAI-LTR-041	Standard	11.02-05	Yes
422	306	CHPB- Cost benefit analysis	08-01-2008	BLN-RAI-LTR-033	Standard [1]	11.03-01	Yes
520	307	CHPB- Dose evaluation details	08-01-2008	BLN-RAI-LTR-033	Standard [2]	11.03-02	Yes
522	310	CHPB- Gaseous release sampling	07-31-2008	BLN-RAI-LTR-043	Standard	11.05-01	Yes
523	311	CHPB- Liquid release sampling	07-31-2008	BLN-RAI-LTR-043	Standard	11.05-02	Yes
1099	612	CHPB- FSAR 12.1, ALARA	09-22-2008	BLN-RAI-LTR-109	Standard	12.01-01	Yes
1100	613	CHPB- FSAR 12.3, Groundwater Monitoring	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-01	Yes
1164	863	CHPB- Groundwater Monitoring	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-02	Yes
1165	863	CHPB- Recordkeeping	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-03	Yes
1101	865	CHPB- FSAR 12.4.1, Estimated Doses	09-22-2008	BLN-RAI-LTR-109	TVA	12.03-12.04-04	N/A
1102	868	CHPB- FSAR 12.3.4, portable survey instruments	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-05	Yes
1166	866	CHPB- significant exposure	09-22-2008	BLN-RAI-LTR-109	Standard	12.05-01	Yes
1167	866	CHPB- program implementation milestones	09-22-2008	BLN-RAI-LTR-109	Standard	12.05-02	Yes
729	473	COLP- NEI 06-13	08-19-2008	BLN-RAI-LTR-081	Standard	13.02.01-01	Yes
687	387	EPB- Zone map	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-01	N/A
688	387	EPB- Traffic control	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-02	N/A
689	387	EPB- Model details	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-03	N/A

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690	387	EPB- Demand estimation	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-04	N/A
691	387	EPB- Permanent residents	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-05	N/A
692	387	EPB- Transient populations	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-06	N/A
1831	387	EPB- Transient populations	09-17-2008	BLN-RAI-LTR-069 S	TVA	13.03-06	N/A
693	387	EPB- Special facility population	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-07	N/A
694	387	EPB- Emergency planning zone	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-08	N/A
695	387	EPB- Traffic capacity	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-09	N/A
696	387	EPB- Evacuation roadway network	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-10	N/A
697	387	EPB- Roadway segment characteristics	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-11	N/A
698	387	EPB- Reporting format	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-12	N/A
699	387	EPB- Methodology	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-13	N/A
700	387	EPB- Evacuation confirmation	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-14	N/A
701	387	EPB- Evacuation time improvement	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-15	N/A
702	387	EPB- State and local involvement	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-16	N/A
1103	778	EPB- Estimated Population Growth	08-29-2008	BLN-RAI-LTR-093	TVA	13.03-17	N/A
1140	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18A(30)	N/A
1325	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18B(30)	N/A
1327	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18C(30)	N/A
1328	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18D(30)	N/A
1329	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18E(30)	N/A
1141	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19A(45)	N/A
1332	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19B(45)	N/A
1333	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19C(45)	N/A
1334	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19D(45)	N/A
1335	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19E(45)	N/A

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1336	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19F(45)	N/A
1337	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19G(45)	N/A
1338	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19H(45)	N/A
1339	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19I(45)	N/A
1340	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19J(45)	N/A
1341	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19K(45)	N/A
1342	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19L(45)	N/A
1343	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19M(45)	N/A
1344	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19N(45)	N/A
1345	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19O(45)	N/A
1142	646	EPB- emergency response support resources	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-20A(45)	N/A
1346	646	EPB- emergency response support resources	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-20B(30)	N/A
1347	646	EPB- emergency response support resources	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-20C(60)	N/A
1348	646	EPB- emergency response support resources	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-20D(30)	N/A
1349	646	EPB- emergency response support resources	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-20E(30)	N/A
1143	646	EPB- Emergency Classification System	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-21A(30)	N/A
1330	646	EPB- Emergency Classification System	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-21B(30)	N/A
1331	646	EPB- Emergency Classification System	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-21C(30)	N/A
1144	646	EPB- Activation and notification processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-22A(30)	N/A
1350	646	EPB- Activation and notification processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-22B(30)	N/A
1351	646	EPB- Activation and notification processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-22C(30)	N/A
1352	646	EPB- Activation and notification processes	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-22D(60)	N/A

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
1353	646	EPB- Activation and notification processes	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-22E(45)	N/A
1145	646	EPB- Communication processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-23A(30)	N/A
1354	646	EPB- Communication processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-23B(30)	N/A
1355	646	EPB- Communication processes	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-23C(60)	N/A
1146	646	EPB- Distribution of public information	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-24A(60)	N/A
1356	646	EPB- Distribution of public information	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-24B(60)	N/A
1357	646	EPB- Distribution of public information	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-24C(45)	N/A
1358	646	EPB- Distribution of public information	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-24D(60)	N/A
1147	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25A(45)	N/A
1359	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25B(60)	N/A
1360	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25C(30)	N/A
1361	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25D(60)	N/A
1362	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25E(30)	N/A
1363	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25F(30)	N/A
1364	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25G(60)	N/A
1365	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25H(60)	N/A
1366	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25I(60)	N/A
1367	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25J(45)	N/A
1368	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25K(45)	N/A
1369	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25L(60)	N/A
1370	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25M(60)	N/A
1371	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25N(45)	N/A
1372	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25O(45)	N/A

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
1373	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25P(60)	N/A
1374	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25Q(45)	N/A
1375	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25R(45)	N/A
1376	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25S(30)	N/A
1148	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-26A(60)	N/A
1377	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26B(45)	N/A
1378	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-26C(60)	N/A
1379	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26D(45)	N/A
1380	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26E(45)	N/A
1381	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26F(45)	N/A
1149	646	EPB- Plant systems and instrumentation	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-27A(30)	N/A
1382	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27B(60)	N/A
1383	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27C(60)	N/A
1384	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27D(60)	N/A
1385	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27E(60)	N/A
1151	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28A(45)	N/A
1386	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28B(45)	N/A
1387	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28C(45)	N/A
1388	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28D(45)	N/A
1389	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28E(45)	N/A

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
1390	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28F(45)	N/A
1152	646	EPB- Medical services	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-29A(30)	N/A
1391	646	EPB- Medical services	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-29B(30)	N/A
1392	646	EPB- Medical services	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-29C(30)	N/A
1153	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30A(30)	N/A
1393	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30B(30)	N/A
1394	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30C(30)	N/A
1395	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30D(30)	N/A
1154	646	EPB- Drill and exercise evaluation and critiques	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-31A(30)	N/A
1396	646	EPB- Drill and exercise evaluation and critiques	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-31B(30)	N/A
1155	646	EPB- Training program for emergency personnel	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-32A(45)	N/A
1397	646	EPB- Training program for emergency personnel	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-32B(45)	N/A
1156	646	EPB- Emergency preparedness program maintenance	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-33A(30)	N/A
1398	646	EPB- Emergency preparedness program maintenance	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-33B(30)	N/A
1157	646	EPB- Plume Exposure EPZ	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-34(30)	N/A
1158	646	EPB- Plume Exposure EPZ	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-35(30)	N/A
1159	646	EPB- Emergency Plan	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-36A(30)	N/A
1399	646	EPB- Emergency Plan	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-36B(30)	N/A
1400	646	EPB- Emergency Plan	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-36C(30)	N/A
1160	646	EPB- Evaluation Against the SRP	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-37(30)	N/A
1161	646	EPB- COL Information Items	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-38A(45)	N/A
1401	646	EPB- COL Information Items	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-38B(45)	N/A
1162	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39A(30)	N/A
1402	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39B(30)	N/A
1403	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39C(30)	N/A
1404	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39D(30)	N/A
1405	646	EPB- ITAAC	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-39E(45)	N/A
1406	646	EPB- ITAAC	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-39F(45)	N/A
1407	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39G(30)	N/A
730	472	COLP- Fire Protection Procedures	08-19-2008	BLN-RAI-LTR-080	Standard	13.05.01.01-01	Yes
737	934	COLP- PGP and TR70	09-15-2008	BLN-RAI-LTR-098	Standard	13.05.02.01-01	Yes
337	172	EEB- Startup Testing	06-26-2008	BLN-RAI-LTR-017	Standard	14.02-01	Yes
338	172	EEB- Startup Testing	06-26-2008	BLN-RAI-LTR-017	Standard	14.02-02	Yes

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
361	118	CQVP- SUT	06-11-2008	BLN-RAI-LTR-019	Standard	14.02-03	NO - SEE NPD-NRC-2008-019 SUBMITTED JULY 7, 2008
362	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-04	Yes
363	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-05	Yes
364	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-06	Yes
365	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-07	Yes
366	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-08	Yes
370	239	SFPT - Startup testing	06-30-2008	BLN-RAI-LTR-028	Standard	14.02-09	Yes
1003	713	CQVP- Retesting per ITAAC	09-03-2008	BLN-RAI-LTR-102	Standard	14.02-10	Yes
1004	713	CQVP- Testing per ITAAC	09-03-2008	BLN-RAI-LTR-102	Standard	14.02-11	Yes
433	171	EEB- Offsite power ITAAC	06-24-2008	BLN-RAI-LTR-027	Standard	14.03-01	Yes
1176	979	SPLA- Updates of risk significance	09-17-2008	BLN-RAI-LTR-121	Standard	17.04-01	Yes
339	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-01	N/A
340	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-02	N/A
341	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-03	N/A
342	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-04	N/A
343	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-05	Yes
344	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-06	NO - SEE NPD-NRC-2008-060 SUBMITTED NOVEMBER 6, 2008
345	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-07	Yes
346	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-08	N/A
347	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-09	Yes
1966	66	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-013 S	Standard [3]	17.05-09	Yes
348	89	CQVP- QAPD	06-11-2008	BLN-RAI-LTR-014	TVA	17.05-10	N/A
1967	89	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-014 S	TVA	17.05-10	N/A
349	89	CQVP- QAPD	06-11-2008	BLN-RAI-LTR-014	TVA	17.05-11	N/A
351	136	CQVP- QAPD	06-11-2008	BLN-RAI-LTR-015	TVA	17.05-12	N/A
1968	136	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-015 S	TVA	17.05-12	N/A
352	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-13	Yes
353	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-14	Yes
354	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-15	Yes
355	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	TVA	17.05-16	N/A
1969	137	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-016 S	TVA	17.05-16	N/A
356	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-17	Yes
357	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-18	Yes
567	351	COLP- Human Factors	08-20-2008	BLN-RAI-LTR-070	Standard	18-01	Yes
566	344	COLP- Human Factors	08-29-2008	BLN-RAI-LTR-078	Standard	18-02	Yes
754	357	COLP- Human Factors	09-02-2008	BLN-RAI-LTR-079	Standard	18-03	Yes
748	459	SPLA- STD COL 19.59.10-1	09-04-2008	BLN-RAI-LTR-083	Standard	19-01	Yes
749	459	SPLA- STD COL 19.59.10-2	09-04-2008	BLN-RAI-LTR-083	TVA	19-02	N/A

AP1000 S-COLA (HAR) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	HAR S-COLA Endorsement
751	459	SPLA- STD COL 19.59.10-4	09-04-2008	BLN-RAI-LTR-083	Standard	19-03	Yes
747	815	SPLA- Seismic qualification of high frequency SSCs	09-22-2008	BLN-RAI-LTR-112	TVA	19-04	N/A
750	816	SPLA- STD COL 19.59.10-2	09-18-2008	BLN-RAI-LTR-120	TVA	19-05	N/A
1174	468	SPLB- COL Action items	09-18-2008	BLN-RAI-LTR-120	Standard	19-06	Yes
1175	468	SPLB- Compensatory measures during maintenance	09-18-2008	BLN-RAI-LTR-120	Standard	19-07	Yes
Notes:	1	RAIs 11.02-01 & 11.03-01 - The associated application revisions include items that are both PLANT-SPECIFIC and items that are expected to be STANDARD for the S-COLAs as shown in the Application Revisions section of BLN-RAI-LTR-031 and BLN-RAI-LTR-033. The portion of this response which describes the methodology and parameters used to develop the total annual costs of the radwaste system augments is expected to be STANDARD for the S-COLAs. The remaining portions, including the content in the revised tables provided with the response, are PLANT-SPECIFIC.					
	2	RAI 11.03-02 - The associated application revisions include both PLANT-SPECIFIC items and items expected to be STANDARD for the S-COLAs as shown in the Application Revisions section of BLN-RAI-LTR-033.					
	3	RAI 17.05-09 - This response is PLANT-SPECIFIC. However, the first COLA change is expected to be STANDARD for the S-COLAs.					
	4	RAI 06.02.02-01 - The response to BLN-RAI-LTR-030 was resubmitted July 29, 2008, to correct the header on the enclosure.					

ATTACHMENT 2

AP1000 S-COLA (LNP) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
620	364	ICE1- RG 1.152	08-05-2008	BLN-RAI-LTR-050	Standard	01-01	Yes
613	323	SBPA- RWS connections	07-18-2008	BLN-RAI-LTR-045	TVA	01-02	N/A
608	322	SBPA- RWS info re LOOP	07-18-2008	BLN-RAI-LTR-044	TVA	01-03	N/A
630	365	ICE1- FSER AI 20.7.1-1 re BU 80-06	08-12-2008	BLN-RAI-LTR-059	Standard	01-04	Yes
629	439	NWE1- RG Conformance	08-19-2008	BLN-RAI-LTR-066	Standard	01-05	Yes
746	671	NWE1- RG Conformance	08-29-2008	BLN-RAI-LTR-071	Standard	01-07	Yes
1002	767	NWE1- other major projects	08-21-2008	BLN-RAI-LTR-087	TVA	01-08	N/A
1114	321	SBPA- RWS GDC4 compliance	09-04-2008	BLN-RAI-LTR-103	TVA	01-09	N/A
1163	611	CHPB- RG 8.28	09-17-2008	BLN-RAI-LTR-106	Standard	01-10	Yes
423	337	RSAC- Population projections	07-08-2008	BLN-RAI-LTR-034	TVA	02.01.03-01	N/A
424	338	RSAC- Hazards evaluation	07-08-2008	BLN-RAI-LTR-035	TVA	02.02.01-01	N/A
425	338	RSAC- Hazards evaluation	07-08-2008	BLN-RAI-LTR-035	TVA	02.02.01-02	N/A
426	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-01	N/A
427	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-02	N/A
428	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-03	N/A
429	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-04	N/A
430	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-05	N/A
431	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-06	N/A
432	339	RSAC- Hazards evaluation	07-09-2008	BLN-RAI-LTR-036	TVA	02.02.03-07	N/A
371	232	RSAC- Tornado wind speed	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-01	N/A
1007	232	RSAC- Tornado wind speed	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-01	N/A
2037	232	RSAC- Tornado wind speed	10-16-2008	BLN-RAI-LTR-022 S2	TVA	02.03.01-01	N/A
372	232	RSAC- Thunderstorms	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-02	N/A
1008	232	RSAC- Thunderstorms	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-02	N/A
2038	232	RSAC- Thunderstorms	10-16-2008	BLN-RAI-LTR-022 S2	TVA	02.03.01-02	N/A
373	232	RSAC- Nonattainment impact	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-03	N/A
1009	232	RSAC- Nonattainment impact	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-03	N/A
374	232	RSAC- PMWP differences	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-04	N/A
375	232	RSAC- Snow depth	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-05	N/A
1010	232	RSAC- Snow depth	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-05	N/A
376	232	RSAC- PMWP (frozen portion)	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-06	N/A
377	232	RSAC- Met data for CTs	06-12-2008	BLN-RAI-LTR-022	TVA	02.03.01-07	N/A
1011	232	RSAC- Met data for CTs	08-18-2008	BLN-RAI-LTR-022 S	TVA	02.03.01-07	N/A
378	232	RSAC- 100 yr return temps	08-18-2008	BLN-RAI-LTR-022	TVA	02.03.01-08	N/A
752	415	RSAC- Weather extremes	08-20-2008	BLN-RAI-LTR-088	TVA	02.03.01-09	N/A
1139	856	RSAC- Air temperature criteria	08-29-2008	BLN-RAI-LTR-099	TVA	02.03.01-10	N/A
723	518	RSAC- Data statistics	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-01	N/A
724	518	RSAC- Fog estimate	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-02	N/A
725	518	RSAC- Mixing heights and vetilation rates	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-03	N/A
726	518	RSAC- Salt and moisture deposition	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-04	N/A

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TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
727	518	RSAC- Maximum snowfall	08-14-2008	BLN-RAI-LTR-077	TVA	02.03.02-05	N/A
719	857	RSAC- JFD data	09-04-2008	BLN-RAI-LTR-097	TVA	02.03.02-06	N/A
712	450	RSAC- Historic met data file	08-13-2008	BLN-RAI-LTR-075	TVA	02.03.03-01	N/A
716	414	RSAC- Site map	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-02	N/A
717	414	RSAC- RG 1.23 sampling rate	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-03	N/A
718	414	RSAC- RG 1.23 deviations	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-04	N/A
720	414	RSAC- 2nd yr data update	09-03-2008	BLN-RAI-LTR-096	TVA	02.03.03-05	N/A
1965	414	RSAC- 2nd yr data update	09-29-2008	BLN-RAI-LTR-096 S	TVA	02.03.03-05	N/A
706	461	RSAC- topography effects	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-01	N/A
707	461	RSAC- LPZ distance	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-02	N/A
708	461	RSAC- Ground level release	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-03	N/A
709	461	RSAC- Source and receptor locations	08-29-2008	BLN-RAI-LTR-094	TVA	02.03.04-04	N/A
1169	937	RSAC- TSC Chi/Q and dose calcs	09-05-2008	BLN-RAI-LTR-119	TVA	02.03.04-05	N/A
721	535	RSAC- X/Q for 11.3.3	08-13-2008	BLN-RAI-LTR-076	TVA	02.03.05-01	N/A
722	535	RSAC- Highest rate of plume exposure	08-13-2008	BLN-RAI-LTR-076	TVA	02.03.05-02	N/A
713	467	RSAC- X/Q & D/Q inputs & assumptions	08-29-2008	BLN-RAI-LTR-095	TVA	02.03.05-03	N/A
714	467	RSAC- Site center releases	08-29-2008	BLN-RAI-LTR-095	TVA	02.03.05-04	N/A
715	467	RSAC- Terrain considerations	08-29-2008	BLN-RAI-LTR-095	TVA	02.03.05-05	N/A
667	422	RHEB- Cristafano method use	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-01	N/A
668	422	RHEB- GIS Shape files	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-02	N/A
669	422	RHEB- Dam cross sections	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-03	N/A
670	422	RHEB- Wind wave runup	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-04	N/A
671	422	RHEB- Wind speed consistency	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-05	N/A
728	422	RHEB- Peaking sensitivity	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-06	N/A
672	422	RHEB- White paper update	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-07	N/A
673	422	RHEB- Commitment 1	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08a	N/A
674	422	RHEB- Commitment 2	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08b	N/A
675	422	RHEB- Commitment 3	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08c	N/A
676	422	RHEB- Commitment 4	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08d	N/A
677	422	RHEB- Commitment 5	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08e	N/A
678	422	RHEB- Commitment 6	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08f	N/A
679	422	RHEB- Commitment 7	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08g	N/A
680	422	RHEB- Commitment 8	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08h	N/A
681	422	RHEB- Commitment 9	08-01-2008	BLN-RAI-LTR-064	TVA	02.04.02-08i	N/A
660	398	RHEB- Precipitation losses	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-01	N/A
661	398	RHEB- Goodrich method	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-02	N/A
662	398	RHEB- Chickamauga Dam mods	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-03	N/A
663	398	RHEB- Spillway gates assumptions	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-04	N/A
664	398	RHEB- Starting assumptions	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-05	N/A
665	398	RHEB- Operation policy change	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-06	N/A
666	398	RHEB- Model conservatism	08-15-2008	BLN-RAI-LTR-082	TVA	02.04.03-07	N/A

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TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
658	440	RHEB- hillslope failure-generated tsunami	07-28-2008	BLN-RAI-LTR-065	TVA	02.04.06-01	N/A
635	396	RHEB- Private wells	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-01	N/A
636	397	RHEB- Private wells	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-02	N/A
637	404	RHEB- Groundwater movement	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-03	N/A
638	405	RHEB- Pumping test info	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-04	N/A
639	406	RHEB- Porosity basis	08-01-2008	BLN-RAI-LTR-062	TVA	02.04.12-05	N/A
643	426	RHEB- well location update	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06a	N/A
644	426	RHEB- Perched terminology	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06b	N/A
645	426	RHEB- well variability	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06c	N/A
646	426	RHEB- well locations	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06d	N/A
647	426	RHEB- App 2BB update	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06e	N/A
648	426	RHEB- Revised porosity calcs	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06f	N/A
649	426	RHEB- Revised conductivity calcs	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06g	N/A
650	426	RHEB- Reference 205 deletion	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06h	N/A
651	426	RHEB- Soil zone water level maps	08-04-2008	BLN-RAI-LTR-067	TVA	02.04.12-06i	N/A
704	521	RHEB- Subsurface modeling	08-12-2008	BLN-RAI-LTR-072	TVA	02.04.12-07	N/A
640	407	RHEB- Pathway under Town Creek	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-01	N/A
641	408	RHEB- RESRAD karst	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-02	N/A
642	409	RHEB- RESRAD volume	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-03	N/A
652	427	RHEB- RESRAD input files	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04a	N/A
653	427	RHEB- Dilution volume	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04b	N/A
654	427	RHEB- Transport analysis	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04c	N/A
655	427	RHEB- Area of contaminated zone	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04d	N/A
656	427	RHEB- Area of contaminated zone figure	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04e	N/A
657	427	RHEB- Area of contaminated zone figure	08-01-2008	BLN-RAI-LTR-063	TVA	02.04.13-04f	N/A
705	522	RHEB- Dose consequence evaluation	08-15-2008	BLN-RAI-LTR-073	TVA	02.04.13-05	N/A
1517	1072	RGS2- Weathering features	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-01	N/A
1518	1072	RGS2- Minor displacement	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-02	N/A
1519	1072	RGS2- Location uncertainty	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-03	N/A
1520	1072	RGS2- Thrust fault location	10-03-2008	BLN-RAI-LTR-123	TVA	02.05.01-04	N/A
8	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(a)	N/A
14	17	RGS1 - Seismology - ETSZ	05-30-2008	BLN-RAI-LTR-000 AR S1	TVA	02.05.02-01(a)&(c)	N/A
9	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(b)	N/A
10	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(c)	N/A
11	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(d)	N/A
12	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(e)	N/A
601	17	RGS1 - Seismology - ETSZ	06-30-2008	BLN-RAI-LTR-000 AR S2	TVA	02.05.02-01(e) VR	N/A
13	17	RGS1 - Seismology - ETSZ	03-19-2008	BLN-RAI-LTR-000 AR	TVA	02.05.02-01(f)	N/A

AP1000 S-COLA (LNP) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
1012	743	RGS2- paleoseismic methods	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-01	N/A
1013	743	RGS2- joint formation	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-02	N/A
1014	743	RGS2- lineament #12	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-03	N/A
1015	743	RGS2- Knoxville fault	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-04	N/A
1016	743	RGS2- Quaternary deformations	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-05	N/A
1017	743	RGS2- basement faults	08-22-2008	BLN-RAI-LTR-090	TVA	02.05.03-06	N/A
981	690	RGS2- boring cavities	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-01	N/A
982	690	RGS2- boring cavities minimum	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-02	N/A
983	690	RGS2- boring rod drops	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-03	N/A
984	690	RGS2- rock surface irregularity	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-04	N/A
985	690	RGS2- lateral variability	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-05	N/A
986	690	RGS2- wave velocity profiles	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-06	N/A
987	690	RGS2- weathering zones	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-07	N/A
988	690	RGS2- grouting program	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-08	N/A
989	690	RGS2- blasting program	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-09	N/A
990	690	RGS2- fill concrete	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-10	N/A
991	690	RGS2- slope safety factor	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-11	N/A
992	690	RGS2- bedding plane	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-12	N/A
993	690	RGS2- side fill concrete	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-13	N/A
994	690	RGS2- side fill concrete ITAAC	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-14	N/A
995	690	RGS2- dewatering plan	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-15	N/A
996	690	RGS2- RCTS reference	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-16	N/A
997	690	RGS2- liquefaction	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-17	N/A
998	690	RGS2- bearing capacity	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-18	N/A
999	690	RGS2- settlement	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-19	N/A
1000	690	RGS2- uniform site criteria	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-20	N/A
1001	690	RGS2- hydrostatic pressure	09-19-2008	BLN-RAI-LTR-101	TVA	02.05.04-21	N/A
1110	582	EMB1- important to safety class	08-29-2008	BLN-RAI-LTR-104	Standard	03.02.01-01	Yes
1107	583	EMB1- seismic classification	08-29-2008	BLN-RAI-LTR-116	Standard	03.02.01-02	Yes
1109	585	EMB1- RG 1.29 classification	08-29-2008	BLN-RAI-LTR-116	Standard	03.02.01-03	Yes
1108	584	EMB1- Category II SSCs	08-29-2008	BLN-RAI-LTR-118	Standard	03.02.01-04	Yes
1116	589	EMB1- RG 1.26 classification	08-29-2008	BLN-RAI-LTR-115	Standard	03.02.02-01	Yes
1112	586	EMB1- Supplemental QA	08-29-2008	BLN-RAI-LTR-117	Standard	03.02.02-02	Yes
1115	588	EMB1- Current codes and standards	08-29-2008	BLN-RAI-LTR-105	Standard	03.02.02-03	Yes
631	496	CIB1- Turbine Missiles	07-23-2008	BLN-RAI-LTR-053	Standard	03.05.01.03-01	Yes
1117	486	RSAC- flight estimations	09-04-2008	BLN-RAI-LTR-100	TVA	03.05.01.06-01	N/A
1118	486	RSAC- flight data	09-04-2008	BLN-RAI-LTR-100	TVA	03.05.01.06-02	N/A
1168	569	EMB2- implementation schedules	08-21-2008	BLN-RAI-LTR-114	Standard	03.06.02-01	Yes
18	49	CIB1- Alloys to be used in leak-before-break piping	05-23-2008	BLN-RAI-LTR-001	Standard	03.06.03-01	Yes

ATTACHMENT 2

AP1000 S-COLA (LNP) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
798	49	CIB1- Alloys to be used in leak-before-break piping	08-18-2008	BLN-RAI-LTR-001 S	Standard	03.06.03-01 VR	Yes
33	49	CIB1- Alloys to be used in leak-before-break piping	05-23-2008	BLN-RAI-LTR-001	Standard	03.06.03-02	Yes
799	49	CIB1- Alloys to be used in leak-before-break piping	08-18-2008	BLN-RAI-LTR-001 S	Standard	03.06.03-02 VR	Yes
34	49	CIB1- Alloys to be used in leak-before-break piping	05-23-2008	BLN-RAI-LTR-001	Standard	03.06.03-03	Yes
800	49	CIB1- Alloys to be used in leak-before-break piping	08-18-2008	BLN-RAI-LTR-001 S	Standard	03.06.03-03 VR	Yes
1121	691	SEB1- high frequency exceedances	09-05-2008	BLN-RAI-LTR-110	TVA	03.07.01-01	N/A
1122	691	SEB1- seismic analysis of dams	09-05-2008	BLN-RAI-LTR-110	TVA	03.07.01-02	N/A
2212	691	SEB1- seismic analysis of dams	10-17-2008	BLN-RAI-LTR-110 S	TVA	03.07.01-02	N/A
1123	691	SEB1- Annex Building	09-05-2008	BLN-RAI-LTR-110	TVA	03.07.01-03	N/A
1120	523	RGS2- OBE & CAV	08-21-2008	BLN-RAI-LTR-108	Standard	03.07.04-01	Yes
1124	649	EMB2- Snubber Operability Testing	09-04-2008	BLN-RAI-LTR-107	Standard	03.09.03-01	Yes
303	135	CIB1- Inservice Testing	06-05-2008	BLN-RAI-LTR-006	Standard	03.09.06-01	Yes
304	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-02	Yes
305	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-03	Yes
306	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-04	Yes
307	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-05	Yes
308	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-06	Yes
309	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-07	Yes
310	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-08	Yes
311	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-09	Yes
312	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-10	Yes
313	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-11	Yes
314	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-12	Yes
315	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-13	Yes
316	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-14	Yes
317	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-15	Yes
318	110	CIB1- Inservice Testing	06-12-2008	BLN-RAI-LTR-007	Standard	03.09.06-16	Yes
1119	653	EMB2- MEQ implementation	08-22-2008	BLN-RAI-LTR-111	Standard	03.10-01	Yes
333	198	CIB1- Mechanical Equipment Qualification	07-23-2008	BLN-RAI-LTR-048	Standard	03.11-01	Yes
334	198	CIB1- Mechanical Equipment Qualification	07-23-2008	BLN-RAI-LTR-048	Standard	03.11-02	Yes
335	198	CIB1- Mechanical Equipment Qualification	07-23-2008	BLN-RAI-LTR-048	Standard	03.11-03	Yes
390	82	CIB1- PSI	07-03-2008	BLN-RAI-LTR-024	Standard	05.02.01.01-01	Yes
595	335	CIB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-02	Yes

ATTACHMENT 2

AP1000 S-COLA (LNP) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
596	346	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-03	Yes
597	348	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-04	Yes
598	350	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-051	Standard	05.02.01.01-05	Yes
599	336	CIB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-052	Standard	05.02.01.02-01	Yes
600	349	EMB1- Code reconciliation	07-25-2008	BLN-RAI-LTR-052	Standard	05.02.01.02-02	Yes
16	38	CIB1- Water chemistry program details	05-23-2008	BLN-RAI-LTR-001	Standard	05.02.03-01	Yes
386	76	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-01	Yes
387	79	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-02	Yes
388	80	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-03	Yes
1202	80	CIB1- PSI	08-29-2008	BLN-RAI-LTR-023 R1	Standard	05.02.04-03 VR	Yes
389	81	CIB1- PSI	07-03-2008	BLN-RAI-LTR-023	Standard	05.02.04-04	Yes
753	77	CIB1- RxV head inspections	08-19-2008	BLN-RAI-LTR-074	Standard	05.02.04-05	Yes
22		CIB1- Reactor Vessel Surveillance Program	05-30-2008	BLN-RAI-LTR-002	Standard	05.03.01-01.a	Yes
624	39	CIB1- Reactor Vessel Surveillance Program	07-10-2008	BLN-RAI-LTR-002 S	Standard	05.03.01-01.a VR	LNP 1 and 2 will endorse 05.03.01-01.a S2 response, which will supersede this response and is expected to be submitted to NRC by TVA in December 2008
23	39	CIB1- Reactor Vessel Surveillance Program	05-30-2008	BLN-RAI-LTR-002	Standard	05.03.01-01.b	Yes
625	39	CIB1- Reactor Vessel Surveillance Program	07-10-2008	BLN-RAI-LTR-002 S	Standard	05.03.01-01.b VR	LNP 1 and 2 will endorse 05.03.01-01.b S2 response, which will supersede this response and is expected to be submitted to NRC by TVA in December 2008
103	107	CIB1 - PTLR	06-05-2008	BLN-RAI-LTR-005	Standard	05.03.02-01	Yes
575	107	CIB1 - PTLR	06-26-2008	BLN-RAI-LTR-005 S1	Standard	05.03.02-01	Yes
104	104	CIB1- Reactor Vessel Pressurized Thermal Shock	05-16-2008	BLN-RAI-LTR-004	Standard	05.03.03-01	Yes
102	166	CIB1- Steam Generator tube preservice inspection	06-05-2008	BLN-RAI-LTR-003	Standard	05.04.02.02-01	Yes
302	166	CIB1- Steam Generator tube preservice inspection	06-05-2008	BLN-RAI-LTR-003	Standard	05.04.02.02-02	Yes
17	48	CIB1- Coatings program details	05-23-2008	BLN-RAI-LTR-001	Standard	06.01.02-01	Yes
569	326	SPCV- containment recirc	06-30-2008 [4]	BLN-RAI-LTR-030	Standard	06.02.02-01	Yes
571	299	SPCV- CLRT implementation	07-23-2008	BLN-RAI-LTR-047	Standard	06.02.06-01	Yes
350	204	RSAC- CR Dose Calcs	06-23-2008	BLN-RAI-LTR-012	TVA	06.04-01	N/A
416	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-02	N/A

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417	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-03	N/A
418	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-04	N/A
419	327	SPCV- Control room habitability	07-07-2008	BLN-RAI-LTR-032	TVA	06.04-05	N/A
925	537	ICE1- RG 1.97 meteorological parameters	09-04-2008	BLN-RAI-LTR-089	TVA	07.05-1	N/A
685	369	ICE1- Cyber Security	08-12-2008	BLN-RAI-LTR-060	Standard	07.09-01	Yes
391	175	EEB- RG Conformance	06-24-2008	BLN-RAI-LTR-025	Standard	08.01-01	Yes
392	175	EEB- SBO	06-24-2008	BLN-RAI-LTR-025	Standard	08.01-02	Yes
393	177	EEB- Voltage drop	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-01	N/A
394	177	EEB- Single offsite circuit	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-02	N/A
395	177	EEB- Single offsite circuit	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-03	N/A
396	177	EEB- Grid stability	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-04	N/A
397	177	EEB- Switchyard	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-05	N/A
398	177	EEB- Switchyard voltage	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-06	N/A
399	177	EEB- Grid stability	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-07	N/A
400	177	EEB- Switchyard maintenance	07-09-2008	BLN-RAI-LTR-026	TVA	08.02-08	N/A
921	290	SBPB- ISI Light Load Handling System	09-02-2008	BLN-RAI-LTR-084	Standard	09.01.04-01	Yes
593	291	SBPB- Heavy loads program	08-13-2008	BLN-RAI-LTR-061	Standard	09.01.05-01	Yes
594	291	SBPB- Heavy loads program	08-13-2008	BLN-RAI-LTR-061	Standard	09.01.05-02	Yes
592	273	SBPA- Cooling tower interactions	07-18-2008	BLN-RAI-LTR-049	TVA	09.02.01-01	N/A
956	712	SBPA- Raw Water System	09-02-2008	BLN-RAI-LTR-086	TVA	09.02.01-02	N/A
1005	712	SBPA- Raw Water System	09-02-2008	BLN-RAI-LTR-086	Standard	09.02.01-03	Yes
1006	712	SBPA- Raw Water System	09-02-2008	BLN-RAI-LTR-086	TVA	09.02.01-04	N/A
1666	1144	SBPA- Cooling tower interaction	10-15-2008	BLN-RAI-LTR-124	TVA	09.02.05-01	N/A
602	278	SBPB- WWRB Instrumentation	07-18-2008	BLN-RAI-LTR-042	TVA	09.03.03-01	N/A
926	524	SBPA- Waste water retention basin transfer pumps	08-15-2008	BLN-RAI-LTR-085	TVA	09.03.03-02	N/A
329	92	SFPT - Fire Protection - Change process	06-11-2008	BLN-RAI-LTR-008	Standard	09.05.01-01	Yes
330	94	SFPT - Fire Protection - Schedule for final SSD	06-23-2008	BLN-RAI-LTR-009	Standard	09.05.01-02	Yes
331	96	SFPT - Fire Protection - Manual Actions	06-23-2008	BLN-RAI-LTR-010	Standard	09.05.01-03	Yes
332	98	SFPT - Fire Protection - Raceway Barriers	06-23-2008	BLN-RAI-LTR-011	Standard	09.05.01-04	Yes
326	99	SFPT- Fire Protection- NRC RAI #99 – NFPA 804 compliance	07-10-2008	BLN-RAI-LTR-020	Standard	09.05.01-05	Yes
573	201	SFPT- Stairwells in other buildings	07-16-2008	BLN-RAI-LTR-040	Standard	09.05.01-06	Yes
574	201	SFPT- Credited fire response communications	07-16-2008	BLN-RAI-LTR-040	Standard	09.05.01-07	Yes
621	294	SFPT- RWS connection to fire water	07-23-2008	BLN-RAI-LTR-055	TVA	09.05.01-08	N/A
622	295	SFPT- Control of combustibles	08-01-2008	BLN-RAI-LTR-054	Standard	09.05.01-09	Yes
627	298	SFPT- Transient materials	08-06-2008	BLN-RAI-LTR-058	Standard	09.05.01-10	Yes

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628	316	SFPT- FP Engineer Quals	08-08-2008	BLN-RAI-LTR-057	TVA	09.05.01-11	N/A
617	319	SFPT- Fire Brigade Radios	08-06-2008	BLN-RAI-LTR-056	Standard	09.05.01-12	Yes
614	317	SFPT- Fire Brigade Leader	07-17-2008	BLN-RAI-LTR-046	Standard	09.05.01-13	Yes
703	292	SFPT- PRA & Fire modeling	08-14-2008	BLN-RAI-LTR-068	Standard	09.05.01-14	Yes
924	656	SFPT- Fire Protection	08-20-2008	BLN-RAI-LTR-091	Standard	09.05.01-15	Yes
35	51	CIB1- Diesel Generator Fuel Oil Quality	08-29-2008	BLN-RAI-LTR-092	Standard	09.05.04-01	Yes
564	325	CIB1- Operational Programs	07-10-2008	BLN-RAI-LTR-039	Standard	10.02.03-01(a)	Yes
565	325	CIB1- Operational Programs	07-10-2008	BLN-RAI-LTR-039	Standard	10.02.03-01(b)	Yes
358	169	CIB1- FAC	06-27-2008	BLN-RAI-LTR-018	Standard	10.03.06-01	Yes
359	169	CIB1- FAC	06-27-2008	BLN-RAI-LTR-018	Standard	10.03.06-02	Yes
360	169	CIB1- FAC	06-27-2008	BLN-RAI-LTR-018	Standard	10.03.06-03	Yes
367	274	SBPA- Water/steam hammer	07-21-2008	BLN-RAI-LTR-037	Standard	10.03-01	Yes
369	275	SBPA- Match DCD changes for CWS	07-21-2008	BLN-RAI-LTR-038	TVA	10.04.05-01	N/A
1104	906	CIB1- Secondary Water Chemistry	09-05-2008	BLN-RAI-LTR-113	TVA	10.04.06-01	N/A
1105	906	CIB1- Secondary Water Chemistry	09-05-2008	BLN-RAI-LTR-113	Standard	10.04.06-02	Yes
1106	906	CIB1- Secondary Water Chemistry	09-05-2008	BLN-RAI-LTR-113	Standard	10.04.06-03	Yes
568	268	SBPA-Operational Programs	07-17-2008	BLN-RAI-LTR-029	Standard	10.04.07-01	Yes
420	302	CHPB- Cost benefit analysis	08-01-2008	BLN-RAI-LTR-031	Standard [1]	11.02-01	Yes
518	304	CHPB- 40CFR190 evaluation	08-01-2008	BLN-RAI-LTR-031	TVA	11.02-02	N/A
519	305	CHPB- Dose evaluation details	08-01-2008	BLN-RAI-LTR-031	TVA	11.02-03	N/A
421	303	CHPB- Irrigation pathway	08-01-2008	BLN-RAI-LTR-031	TVA	11.02-04	N/A
570	330	SBPB- Mobile radwaste equip	07-28-2008	BLN-RAI-LTR-041	Standard	11.02-05	Yes
422	306	CHPB- Cost benefit analysis	08-01-2008	BLN-RAI-LTR-033	Standard [1]	11.03-01	Yes
520	307	CHPB- Dose evaluation details	08-01-2008	BLN-RAI-LTR-033	Standard [2]	11.03-02	Yes
522	310	CHPB- Gaseous release sampling	07-31-2008	BLN-RAI-LTR-043	Standard	11.05-01	Yes
523	311	CHPB- Liquid release sampling	07-31-2008	BLN-RAI-LTR-043	Standard	11.05-02	Yes
1099	612	CHPB- FSAR 12.1, ALARA	09-22-2008	BLN-RAI-LTR-109	Standard	12.01-01	Yes
1100	613	CHPB- FSAR 12.3, Groundwater Monitoring	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-01	Yes
1164	863	CHPB- Groundwater Monitoring	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-02	Yes
1165	863	CHPB- Recordkeeping	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-03	Yes
1101	865	CHPB- FSAR 12.4.1, Estimated Doses	09-22-2008	BLN-RAI-LTR-109	TVA	12.03-12.04-04	N/A
1102	868	CHPB- FSAR 12.3.4, portable survey instruments	09-22-2008	BLN-RAI-LTR-109	Standard	12.03-12.04-05	Yes
1166	866	CHPB- significant exposure	09-22-2008	BLN-RAI-LTR-109	Standard	12.05-01	Yes
1167	866	CHPB- program implementation milestones	09-22-2008	BLN-RAI-LTR-109	Standard	12.05-02	Yes
729	473	COLP- NEI 06-13	08-19-2008	BLN-RAI-LTR-081	Standard	13.02.01-01	Yes
687	387	EPB- Zone map	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-01	N/A
688	387	EPB- Traffic control	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-02	N/A
689	387	EPB- Model details	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-03	N/A

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690	387	EPB- Demand estimation	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-04	N/A
691	387	EPB- Permanent residents	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-05	N/A
692	387	EPB- Transient populations	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-06	N/A
1831	387	EPB- Transient populations	09-17-2008	BLN-RAI-LTR-069 S	TVA	13.03-06	N/A
693	387	EPB- Special facility population	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-07	N/A
694	387	EPB- Emergency planning zone	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-08	N/A
695	387	EPB- Traffic capacity	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-09	N/A
696	387	EPB- Evacuation roadway network	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-10	N/A
697	387	EPB- Roadway segment characteristics	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-11	N/A
698	387	EPB- Reporting format	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-12	N/A
699	387	EPB- Methodology	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-13	N/A
700	387	EPB- Evacuation confirmation	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-14	N/A
701	387	EPB- Evacuation time improvement	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-15	N/A
702	387	EPB- State and local involvement	08-08-2008	BLN-RAI-LTR-069	TVA	13.03-16	N/A
1103	778	EPB- Estimated Population Growth	08-29-2008	BLN-RAI-LTR-093	TVA	13.03-17	N/A
1140	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18A(30)	N/A
1325	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18B(30)	N/A
1327	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18C(30)	N/A
1328	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18D(30)	N/A
1329	646	EPB- Assignment of primary responsibilities for emergency response	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-18E(30)	N/A
1141	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19A(45)	N/A
1332	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19B(45)	N/A
1333	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19C(45)	N/A
1334	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19D(45)	N/A
1335	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19E(45)	N/A

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1336	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19F(45)	N/A
1337	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19G(45)	N/A
1338	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19H(45)	N/A
1339	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19I(45)	N/A
1340	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19J(45)	N/A
1341	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19K(45)	N/A
1342	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19L(45)	N/A
1343	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19M(45)	N/A
1344	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19N(45)	N/A
1345	646	EPB- Onsite emergency response organization assignments	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-19O(45)	N/A
1142	646	EPB- emergency response support resources	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-20A(45)	N/A
1346	646	EPB- emergency response support resources	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-20B(30)	N/A
1347	646	EPB- emergency response support resources	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-20C(60)	N/A
1348	646	EPB- emergency response support resources	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-20D(30)	N/A
1349	646	EPB- emergency response support resources	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-20E(30)	N/A
1143	646	EPB- Emergency Classification System	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-21A(30)	N/A
1330	646	EPB- Emergency Classification System	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-21B(30)	N/A
1331	646	EPB- Emergency Classification System	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-21C(30)	N/A
1144	646	EPB- Activation and notification processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-22A(30)	N/A
1350	646	EPB- Activation and notification processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-22B(30)	N/A
1351	646	EPB- Activation and notification processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-22C(30)	N/A
1352	646	EPB- Activation and notification processes	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-22D(60)	N/A

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1353	646	EPB- Activation and notification processes	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-22E(45)	N/A
1145	646	EPB- Communication processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-23A(30)	N/A
1354	646	EPB- Communication processes	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-23B(30)	N/A
1355	646	EPB- Communication processes	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-23C(60)	N/A
1146	646	EPB- Distribution of public information	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-24A(60)	N/A
1356	646	EPB- Distribution of public information	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-24B(60)	N/A
1357	646	EPB- Distribution of public information	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-24C(45)	N/A
1358	646	EPB- Distribution of public information	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-24D(60)	N/A
1147	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25A(45)	N/A
1359	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25B(60)	N/A
1360	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25C(30)	N/A
1361	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25D(60)	N/A
1362	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25E(30)	N/A
1363	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25F(30)	N/A
1364	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25G(60)	N/A
1365	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25H(60)	N/A
1366	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25I(60)	N/A
1367	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25J(45)	N/A
1368	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25K(45)	N/A
1369	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25L(60)	N/A
1370	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25M(60)	N/A
1371	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25N(45)	N/A
1372	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25O(45)	N/A

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TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
1373	646	EPB- Emergency facilities and equipment	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-25P(60)	N/A
1374	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25Q(45)	N/A
1375	646	EPB- Emergency facilities and equipment	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-25R(45)	N/A
1376	646	EPB- Emergency facilities and equipment	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-25S(30)	N/A
1148	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-26A(60)	N/A
1377	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26B(45)	N/A
1378	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-26C(60)	N/A
1379	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26D(45)	N/A
1380	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26E(45)	N/A
1381	646	EPB- Plant systems and instrumentation	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-26F(45)	N/A
1149	646	EPB- Plant systems and instrumentation	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-27A(30)	N/A
1382	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27B(60)	N/A
1383	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27C(60)	N/A
1384	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27D(60)	N/A
1385	646	EPB- Plant systems and instrumentation	10-02-2008	BLN-RAI-LTR-122 S2	TVA	13.03-27E(60)	N/A
1151	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28A(45)	N/A
1386	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28B(45)	N/A
1387	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28C(45)	N/A
1388	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28D(45)	N/A
1389	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28E(45)	N/A

AP1000 S-COLA (LNP) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
1390	646	EPB- Contamination control and dose limits	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-28F(45)	N/A
1152	646	EPB- Medical services	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-29A(30)	N/A
1391	646	EPB- Medical services	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-29B(30)	N/A
1392	646	EPB- Medical services	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-29C(30)	N/A
1153	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30A(30)	N/A
1393	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30B(30)	N/A
1394	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30C(30)	N/A
1395	646	EPB- Recovery and reentry actions	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-30D(30)	N/A
1154	646	EPB- Drill and exercise evaluation and critiques	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-31A(30)	N/A
1396	646	EPB- Drill and exercise evaluation and critiques	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-31B(30)	N/A
1155	646	EPB- Training program for emergency personnel	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-32A(45)	N/A
1397	646	EPB- Training program for emergency personnel	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-32B(45)	N/A
1156	646	EPB- Emergency preparedness program maintenance	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-33A(30)	N/A
1398	646	EPB- Emergency preparedness program maintenance	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-33B(30)	N/A
1157	646	EPB- Plume Exposure EPZ	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-34(30)	N/A
1158	646	EPB- Plume Exposure EPZ	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-35(30)	N/A
1159	646	EPB- Emergency Plan	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-36A(30)	N/A
1399	646	EPB- Emergency Plan	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-36B(30)	N/A
1400	646	EPB- Emergency Plan	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-36C(30)	N/A
1160	646	EPB- Evaluation Against the SRP	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-37(30)	N/A
1161	646	EPB- COL Information Items	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-38A(45)	N/A
1401	646	EPB- COL Information Items	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-38B(45)	N/A
1162	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39A(30)	N/A
1402	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39B(30)	N/A
1403	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39C(30)	N/A
1404	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39D(30)	N/A
1405	646	EPB- ITAAC	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-39E(45)	N/A
1406	646	EPB- ITAAC	09-22-2008	BLN-RAI-LTR-122 S	TVA	13.03-39F(45)	N/A
1407	646	EPB- ITAAC	09-08-2008	BLN-RAI-LTR-122	TVA	13.03-39G(30)	N/A
730	472	COLP- Fire Protection Procedures	08-19-2008	BLN-RAI-LTR-080	Standard	13.05.01.01-01	Yes
737	934	COLP- PGP and TR70	09-15-2008	BLN-RAI-LTR-098	Standard	13.05.02.01-01	Yes
337	172	EEB- Startup Testing	06-26-2008	BLN-RAI-LTR-017	Standard	14.02-01	Yes
338	172	EEB- Startup Testing	06-26-2008	BLN-RAI-LTR-017	Standard	14.02-02	Yes
361	118	CQVP- SUT	06-11-2008	BLN-RAI-LTR-019	Standard	14.02-03	Yes

AP1000 S-COLA (LNP) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
362	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-04	Yes
363	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-05	Yes
364	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-06	Yes
365	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-07	Yes
366	101	CQVP- SUT	06-26-2008	BLN-RAI-LTR-021	Standard	14.02-08	Yes
370	239	SFPT - Startup testing	06-30-2008	BLN-RAI-LTR-028	Standard	14.02-09	Yes
1003	713	CQVP- Retesting per ITAAC	09-03-2008	BLN-RAI-LTR-102	Standard	14.02-10	Yes
1004	713	CQVP- Testing per ITAAC	09-03-2008	BLN-RAI-LTR-102	Standard	14.02-11	Yes
433	171	EEB- Offsite power ITAAC	06-24-2008	BLN-RAI-LTR-027	Standard	14.03-01	Yes
1176	979	SPLA- Updates of risk significance	09-17-2008	BLN-RAI-LTR-121	Standard	17.04-01	Yes
339	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-01	N/A
340	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-02	N/A
341	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-03	N/A
342	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-04	N/A
343	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-05	Yes
344	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-06	NO - SEE NPD-NRC-2008-060 SUBMITTED NOVEMBER 6, 2008
345	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-07	Yes
346	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	TVA	17.05-08	N/A
347	66	CQVP- QAPD	06-26-2008	BLN-RAI-LTR-013	Standard	17.05-09	Yes
1966	66	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-013 S	Standard [3]	17.05-09	Yes
348	89	CQVP- QAPD	06-11-2008	BLN-RAI-LTR-014	TVA	17.05-10	N/A
1967	89	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-014 S	TVA	17.05-10	N/A
349	89	CQVP- QAPD	06-11-2008	BLN-RAI-LTR-014	TVA	17.05-11	N/A
351	136	CQVP- QAPD	06-11-2008	BLN-RAI-LTR-015	TVA	17.05-12	N/A
1968	136	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-015 S	TVA	17.05-12	N/A
352	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-13	Yes
353	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-14	Yes
354	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-15	Yes
355	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	TVA	17.05-16	N/A
1969	137	CQVP- QAPD	10-16-2008	BLN-RAI-LTR-016 S	TVA	17.05-16	N/A
356	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-17	Yes
357	137	CQVP- QAPD	06-24-2008	BLN-RAI-LTR-016	Standard	17.05-18	Yes
567	351	COLP- Human Factors	08-20-2008	BLN-RAI-LTR-070	Standard	18-01	Yes
566	344	COLP- Human Factors	08-29-2008	BLN-RAI-LTR-078	Standard	18-02	Yes
754	357	COLP- Human Factors	09-02-2008	BLN-RAI-LTR-079	Standard	18-03	Yes
748	459	SPLA- STD COL 19.59.10-1	09-04-2008	BLN-RAI-LTR-083	Standard	19-01	Yes
749	459	SPLA- STD COL 19.59.10-2	09-04-2008	BLN-RAI-LTR-083	TVA	19-02	N/A
751	459	SPLA- STD COL 19.59.10-4	09-04-2008	BLN-RAI-LTR-083	Standard	19-03	Yes

AP1000 S-COLA (LNP) ENDORSEMENT of BLN R-COLA STANDARD CONTENT RAIs

TVA ID#	ERAI #	RAI Topic / Subject	Date Submitted	RAI Ltr #	Utility Specific	Official NRC RAI #	LNP S-COLA Endorsement
747	815	SPLA- Seismic qualification of high frequency SSCs	09-22-2008	BLN-RAI-LTR-112	TVA	19-04	N/A
750	816	SPLA- STD COL 19.59.10-2	09-18-2008	BLN-RAI-LTR-120	TVA	19-05	N/A
1174	468	SPLB- COL Action items	09-18-2008	BLN-RAI-LTR-120	Standard	19-06	Yes
1175	468	SPLB- Compensatory measures during maintenance	09-18-2008	BLN-RAI-LTR-120	Standard	19-07	Yes

Notes:

1 RAIs 11.02-01 & 11.03-01 - The associated application revisions include items that are both PLANT-SPECIFIC and items that are expected to be STANDARD for the S-COLAs as shown in the Application Revisions section of BLN-RAI-LTR-031 and BLN-RAI-LTR-033. The portion of this response which describes the methodology and parameters used to develop the total annual costs of the radwaste system augments is expected to be STANDARD for the S-COLAs. The remaining portions, including the content in the revised tables provided with the response, are PLANT-SPECIFIC.

2 RAI 11.03-02 - The associated application revisions include both PLANT-SPECIFIC items and items expected to be STANDARD for the S-COLAs as shown in the Application Revisions section of BLN-RAI-LTR-033.

3 RAI 17.05-09 - This response is PLANT-SPECIFIC. However, the first COLA change is expected to be STANDARD for the S-COLAs.

4 RAI 06.02.02-01 - The response to BLN-RAI-LTR-030 was resubmitted July 29, 2008, to correct the header on the enclosure.