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U.S. Nuclear Regulatory Commission
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Your ref: Docket Number 52-006
Our ref: DCP/NRC2086

February 27, 2008

Subject: Proposed Combined Operating License Information Item for Cyber Security

Based on our discussions with the NRC on December 14, 2007, Westinghouse agreed to provide a proposal to add a Combined Operating License (COL) Information Item to the AP1000 Design Control Document (DCD) to address Cyber Security operational programs.

Attachment 1 to this letter contains mark-ups of DCD Revision 16 as amended by Technical Report (TR) Number 134, Revision 3. Once approved and implemented, these changes are expected to apply to all COL applicants referencing the AP1000 Design Certification and the AP1000 Design Certification Amendment Application.

Upon acceptance of this proposal, Westinghouse will formally implement these changes into the DCD through a revision to APP-GW-GLR-104, "AP1000 Cyber Security Implementation," Technical Report Number 104.

Westinghouse would welcome the opportunity to discuss this letter with the staff.

Very truly yours,

A handwritten signature in cursive script, reading 'D. A. Lindgren'.

D. A. Lindgren, Licensing Lead
Licensing and Customer Interface
Regulatory Affairs and Standardization

/Attachment

1. "Proposed DCD Mark-Ups"

DO63

NRO

cc:	D. Jaffe	- U.S. NRC	1A
	E. McKenna	- U.S. NRC	1A
	P. Ray	- TVA	1A
	P. Hastings	- Duke Power	1A
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	A. Monroe	- SCANA	1A
	J. Wilkinson	- Florida Power & Light	1A
	C. Pierce	- Southern Company	1A
	E. Schmiech	- Westinghouse	1A
	G. Zinke	- NuStart/Entergy	1A
	R. Grumbir	- NuStart	1A
	M. Gasparovic	- Westinghouse	1A

ATTACHMENT 1

Proposed DCD Mark-Ups

- Maintenance, inspection, test and surveillance
- Administrative
- Operation of post-72 hour equipment

13.6 Security

NRC 128 | The Security Plan consists of the "AP1000 Physical Security Plan," ~~(Reference 5)~~, Training and Qualification Plan, and Safeguards Contingency Plan. The Security Plan will be submitted to the Nuclear Regulatory Commission as a separate licensing document in order to fulfill the requirements for 10 CFR 52.79(35) and 10 CFR 52.79(36) ~~0-34~~. The Security Plan will meet the requirements of 10 CFR 52.98(c) ~~0-54~~. The plan is classified as Security Safeguards Information and is withheld from public disclosure pursuant to 10 CFR 73.21. Additionally, the "AP1000 Interim Compensatory Measures Report" (Reference 2), the "AP1000 Enhancement Report" (Reference 3), and the "AP1000 Safeguards Assessment Report" (Reference 4) are submitted to the Nuclear Regulatory Commission as separate licensing documents to establish the design of the AP1000 Security Systems. Each document is classified as Security Safeguards information and is withheld from public disclosure pursuant to 10 CFR 73.21.

13.6.1 Combined License Information Item

NRC 128 | Combined license applicants referencing the AP1000 certified design will address site-specific information related to the security, contingency, and guards training plans. The combined license applicant will develop the Physical Security Plan, Training and Qualification Plan, and the Safeguards Contingency Plan.

13.7 References

- Combined license applicants referencing the AP1000 certified design will address site-specific information related to the Cyber Security Program. The combined license holder will develop and implement a Cyber Security Program.*
1. Not Used
 2. APP-GW-GLR-067, "AP1000 Interim Compensatory Measures Report," Westinghouse Electric Company LLC.
 3. APP-GW-GLR-062, "AP1000 Enhancement Report," Westinghouse Electric Company LLC.
 4. APP-GW-GLR-066, "AP1000 Safeguards Report," Westinghouse Electric Company LLC.
 5. Not Used.
 6. Not Used.
 7. WCAP-13864, "Rod Control System Evaluation Program," Revision 1-A, November 1994.
 8. USNRC Generic Letter GL-96-01, "Testing of Safety-Related Logic Circuits," January 10, 1996.
 9. Not Used.

Table 1.8-2 (Sheet 10 of 13)

**SUMMARY OF AP1000 STANDARD PLANT
COMBINED LICENSE INFORMATION ITEMS**

Item No.	Subject	Subsection	Addressed by Westinghouse Document	Action Required by COL Applicant	Action Required by COL Holder
12.5-1	Radiological Protection Organization and Procedures	12.5.5	N/A	Yes	—
13.1-1	Organizational Structure of Combined License Applicant	13.1.1	N/A	Yes	—
13.2-1	Training Program for Plant Personnel	13.2.1	N/A	Yes	—
13.3-1	Emergency Planning and Communications	13.3.1	N/A	Yes	—
13.3-2	Activation of Emergency Operations Facility	13.3.1	N/A	Yes	—
13.4-1	Operational Review	13.4.1	N/A	Yes	—
13.5-1	Plant Procedures	13.5.1	APP-GW-GLR-040	Yes	—
13.6-1	Security	13.6	APP-GW-GLR-062 APP-GW-GLR-066 APP-GW-GLR-068	Yes	—
13.6-2	Deleted Vital Equipment Verification	Deleted	APP-GW-GLR-062 APP-GW-GLR-066 APP-GW-GLR-068	N/A	N/A
13.6-3	Deleted Site-Specific Security System	Deleted	APP-GW-GLR-062 APP-GW-GLR-066 APP-GW-GLR-068	N/A	N/A
13.6-4	Deleted Nuclear Material Control Requirements	Deleted	APP-GW-GLR-062 APP-GW-GLR-066 APP-GW-GLR-068	N/A	N/A

13.6-5 Cyber Security Program 13.6 APP-GW-GLR-104 YES YES