

SAFEGUARDS INFORMATION

June 9, 2008

Mr. James Winters, Manager
Standardization and Configuration Control
Westinghouse Electric Company
Nuclear Power Plants
P.O. Box 355
Pittsburgh, PA 15230-0355

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO AP1000
STANDARD COMBINED LICENSE TECHNICAL REPORT 94, APP-GW-GLR-
066, "AP1000 SAFEGUARDS ASSESSMENT"

Dear Mr. Winters:

By letter dated September 7, 2007 (DCP/NRC1994), Westinghouse submitted AP1000 Technical Report 94 Revision 1, "AP1000 Safeguards Assessment." The U.S. Nuclear Regulatory Commission (NRC) staff reviewed this revision and submitted Requests for Additional Information (RAI) RAI-TR94-NSIR-27 through RAI-TR94-NSIR-41 in letter dated January 7, 2008. The Westinghouse responses to these RAIs were submitted in a letter dated February 29, 2008 (DCP/NRC2093). The staff has determined that additional information is required. New RAI-TR94-NSIR-42 through RAI-TR94-NSIR-87 are included in the enclosure.

By letter dated September 7, 2007 (DCP/NRC1989), Westinghouse submitted responses to RAI-TR94-NSIR-01 through RAI-TR94-NSIR-26. The NRC staff has reviewed these responses and found all but two acceptable. Follow-up RAI-TR94-NSIR-03 and RAI-TR94-NSIR-13 are provided in the enclosure.

The staff's RAIs contained in the enclosure will be transmitted with this letter, but will not be publicly available because the enclosure contains safeguards information (SGI).

If you have any questions or comments concerning this matter, you may contact me at 301-415-1383 or perry.buckberg@nrc.gov or you may contact Dave Jaffe at 301-415-1439 or david.jaffe@nrc.gov.

Sincerely,

/RA/

Perry Buckberg, Senior Project Manager
AP1000 Projects Branch 2
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-006

Enclosure:
As stated

cc w/encl: See next page

NOTICE: Document transmitted herewith contains sensitive unclassified information. When separated from the enclosure this cover letter is "DECONTROLLED."

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

Mr. James Winters, Manager
Standardization and Configuration Control
Westinghouse Electric Company
Nuclear Power Plants
P.O. Box 355
Pittsburgh, PA 15230-0355

June 9, 2008

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO AP1000
STANDARD COMBINED LICENSE TECHNICAL REPORT 94, APP-GW-GLR-
066, "AP1000 SAFEGUARDS ASSESSMENT"

Dear Mr. Winters:

By letter dated September 7, 2007 (DCP/NRC1994), Westinghouse submitted AP1000 Technical Report 94 Revision 1, "AP1000 Safeguards Assessment." The U.S. Nuclear Regulatory Commission (NRC) staff reviewed this revision and submitted requests for additional information (RAI) RAI-TR94-NSIR-27 through RAI-TR94-NSIR-41 in letter dated January 7, 2008. The Westinghouse responses to these RAIs were submitted in a letter dated February 29, 2008. (DCP/NRC2093). The staff has determined that additional information is required. New RAI-TR94-NSIR-42 through RAI-TR94-NSIR-87 are included in the enclosure.

By letter dated September 7, 2007 (DCP/NRC1989), Westinghouse submitted responses to RAI-TR94-NSIR-01 through RAI-TR94-NSIR-26. The NRC staff has reviewed these responses and found all but two acceptable. Follow-up RAI-TR94-NSIR-03 and RAI-TR94-NSIR-13 are provided in the enclosure.

The staff's RAIs contained in the enclosure will be transmitted with this letter, but will not be publicly available because the enclosure contains safeguards information (SGI).

If you have any questions or comments concerning this matter, you may contact me at 301-415-1383 or perry.buckberg@nrc.gov or you may contact Dave Jaffe at 301-415-1439 or david.jaffe@nrc.gov.

Sincerely,
/RA/
Perry Buckberg, Senior Project Manager
AP1000 Projects Branch 2
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-006

Enclosure:
As stated

NOTICE: Document transmitted herewith contains sensitive unclassified information. When separated from the enclosure this cover letter is "DECONTROLLED."

cc w/encl: See next page
DISTRIBUTION: w/o enclosure
PUBLIC

RidsNroDnrINwe1 RidsNroDnrINwe2 SBurke, OGC DHuyck SMorris ATardiff
RidsAcrcsAcnwMailCenter RidsOgcMailCenter RidsNsirDspMailCenter

ADAMS ACCESSION NO: ML081570199

OFFICE	PM:NWE2:DNRL:NRO	LA:NWE2:DNRL:NRO	NSIR	PM:NWE2:DNRL:NRO
NAME	PBuckberg	RCarmon	ATardiff	DJaffe
DATE	6/9/2008	6/6/2008	6/6/2008	6/9/2008

OFFICIAL RECORD COPY

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

-2-

cc: w/enclosure

Mr. Robert Sisk
Licensing and Customer Interface
Regulatory Affairs and Standardization
Westinghouse Electric Company
P.O. Box 355
Pittsburg, PA 15230-0355

NOTICE: Document transmitted herewith contains sensitive unclassified information. When separated from the enclosure this cover letter is "DECONTROLLED."

SAFEGUARDS INFORMATION