

RAI Number	Reviewer	Question Summary	Full Text
13.6-72 Supplement No. 1 (U)	Tardiff A (U)	Scope and conduct of target set analysis (U)	The staff reviewed the GEH response to RAI 13.6-72 dated September 15, 2008, and found it to be incomplete, and requests additional information to support the design certification. The staff requests that GEH provide a description of the scope and conduct of the analysis consistent with the guidance in the <i>NPP Security Assessment Format and Content Guide</i> , Part 2, dated September 2007, Section 5.0, Table of Contents Section 2.3.1, Scope/Conduct of the Analysis. (U)
13.6-73 Supplement No. 1 (U)	Tardiff A (U)	Procedure used in the development and identification of target sets (U)	The staff reviewed the GEH response to RAI 13.6-73 dated September 15, 2008, and requests additional information to support the design certification. The staff requests that GEH describe the procedure used in the development and identification of target sets consistent with the guidance provided in the <i>NPP Security Assessment Format and Content Guide</i> , Part 2, dated September 2007, Section 5.0, Table of Contents Section 2.4.1. (U)
13.6-74 Supplement No. 1 (U)	Tardiff A (U)	Achievable targets (U)	The staff reviewed the GEH response to RAI 13.6-74 dated September 15, 2008, and requests additional information to support the design certification. The staff requests that GEH provide the most current set of achievable targets with a list of those targeted that are considered not-achievable and their basis for exclusion consistent with the guidance provided in the <i>NPP Security Assessment Format and Content Guide</i> , Part 2, dated September 2007, Section 5.0, Table of Contents Section 2.4.2. (U)
13.6-75 Supplement No. 1 (U)	Tardiff A (U)	Screened attractive targets (U)	The staff reviewed the GEH response to RAI 13.6-75 dated September 15, 2008, and requests additional information to support the design certification. The staff requests that GEH provide the most current set of screened attractive target sets and the bases for their screening consistent with the guidance provided in the <i>NPP Security Assessment Format and Content Guide</i> , Part 2, dated September 2007, Section 5.0, Table of Contents Section 2.4.2. (U)
13.6-76 Supplement No. 1 (U)	Tardiff A (U)	Initiating event (U)	The staff reviewed the GEH response to RAI 13.6-76 dated September 15, 2008, and requests additional information to support the design certification. The staff requests that GEH provide the malevolent act initiating events or events and the basis for why significant core damage or spent fuel sabotage will occur consistent the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 9.0. (U)

Enclosure

13.6-77 Supplement No. 1 (U)	Tardiff A (U)	Complete set of target sets (U)	The staff reviewed the GEH response to RAI 13.6-77 dated September 15, 2008, and found that the complete set of target sets were not identified. The staff requests additional information to support the design certification. The staff requests that GEH provide the complete target sets consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B. (U)
13.6-78 Supplement No. 1 (U)	Tardiff A (U)	Clear depiction of target equipment combinations (U)	The staff reviewed the GEH response to RAI 13.6-78 dated September 15, 2008, and found that the details of equipment combinations (e.g., number of divisions required to be disabled by an adversarial force) were not provided and requests additional information to support the design certification. The staff requests that GEH provide detail similar to that found in the ESBWR PRA that clearly defines the combinations of equipment that if disrupted, damaged or otherwise made non-functioning by an adversary force, would result in achieving the identified objectives and to clearly correlate the identified target set equipment with target locations, consistent the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 7.0. (U)
13.6-79 Supplement No. 1 (U)	Tardiff A (U)	Discrepancy between PRA and target set analysis (U)	The staff reviewed the GEH response to RAI 13.6-79 dated September 15, 2008, and requests GEH to clarify the assumptions that make the target set success criteria, (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 5.1 (U)
13.6-80 Supplement No. 1 (U)	Tardiff A (U)	Operator Actions (U)	The staff reviewed the GEH response to RAI 13.6-80 dated September 15, 2008, and found that (redacted) operator actions and associated target sets were not described, and request additional information to support the design certification. The staff requests that GEH describe the approach to address operator actions in target set development including operator actions that were considered, (redacted), and the associated target sets where this assumption was applied consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 5.1. (U)
13.6-81 Supplement No. 1 (U)	Tardiff A (U)	Discrepancy between PRA and target sets (U)	The staff reviewed the GEH response to RAI 13.6-81 dated September 15, 2008, and found that GEH did not justify the exclusion of (redacted) during the development of the target sets consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 5.1. (U)
13.6-82 Supplement No. 1 (U)	Tardiff A (U)	Discrepancy between PRA and target sets (U)	The staff reviewed the GEH response to RAI 13.6-82 dated September 15, 2008, and found that GEH did not justify (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 5.1. (U)

13.6-83 Supplement No. 1 (U)	Tardiff A (U)	Discrepancy between PRA and target sets (U)	The staff reviewed the GEH response to RAI 13.6-83 dated September 15, 2008, and found that GEH did not adequately describe (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 5.1. (U)
13.6-84 Supplement No. 1 (U)	Tardiff A (U)	Discrepancy between PRA and target sets (U)	The staff reviewed the GEH response to RAI 13.6-84 dated September 15, 2008, and found that GEH did not adequately describe (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 5.1. (U)
13.6-85 Supplement No. 1 (U)	Tardiff A (U)	Discrepancy between PRA and target sets (U)	The staff reviewed the GEH response to RAI 13.6-85 dated September 15, 2008, and found that GEH did not adequately describe (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 5.1. (U)
13.6-86 Supplement No. 1 (U)	Tardiff A (U)	Non-vital area targets (U)	The staff reviewed the GEH response to RAI 13.6-86 dated September 15, 2008, and found that GEH did not adequately identify any structures, systems or components that are included in the target set analysis that are not considered to be vital equipment, and requests additional information to support the design certification. The staff requests that GEH identify any structures, systems or components that are included in the target set analysis that are not considered to be vital equipment, consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 7.14. (U)
13.6-87 Supplement No. 1 (U)	Tardiff A (U)	Equipment maintenance (U)	The staff reviewed the GEH response to RAI 13.6-87 dated September 15, 2008, and found that GEH did not adequately describe how (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 7.5 (U)
13.6-88 Supplement No. 1 (U)	Tardiff A (U)	(redacted) (U)	The staff reviewed the GEH response to RAI 13.6-88 dated September 15, 2008, and found that GEH did not adequately describe how (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, <i>Target Set Analysis</i> . (U)
13.6-89 Supplement No. 1 (U)	Tardiff A (U)	Cable runs (U)	The staff reviewed the GEH response to RAI 13.6-89 dated September 15, 2008, and found that GEH did not adequately provide (redacted), consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 7.1. (U)
13.6-91 Supplement No. 1 (U)	Tardiff A (U)	Environmental impacts (U)	The staff reviewed the GEH response to RAI 13.6-91 dated September 15, 2008, and found that GEH did not adequately describe (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide</i> , Part 3, Appendix B, Section 7.6 (U)

13.6-92 Supplement No. 1 (U)	Tardiff A (U)	Performance criteria (U)	The staff reviewed the GEH response to RAI 13.6-92 dated September 15, 2008, and found that GEH did not state the performance criteria used for the target set development, and requests additional information to support the design certification. The staff requests that GEH state the performance criteria used for the target set development, consistent with <i>NEI 03-11 Rev. 1, Section 4.2.</i> (U)
13.6-93 Supplement No. 1 (U)	Tardiff A (U)	Redundancy and separation (U)	The staff reviewed the GEH response to RAI 13.6-93 dated September 15, 2008, and found that GEH did not explicitly identify the degree of redundancy and separation used to support the position taken within Section 6.1.4 of <i>NEDE-33391</i> , and apply the Attractive Target Set guidance used in Section 10 of Appendix B of the <i>NPP Security Assessment Format and Content Guide</i> , and requests additional information to support the design certification. The staff requests that GEH to explicitly identify the degree of redundancy and separation used to support the position taken within Section 6.1.4 of <i>NEDE-33391</i> , and explicitly apply the Attractive Target Set guidance used in Section 10 of Appendix B of the <i>NPP Security Assessment Format and Content Guide.</i> (U)
13.6-94 Supplement No. 1 (U)	Tardiff A (U)	Main control room (U)	The staff reviewed the GEH response to RAI 13.6-94 dated September 15, 2008, and found that GEH did not adequately discuss (redacted) consistent with the <i>NPP Security Assessment Format and Content Guide, Part 3, Appendix B.</i> (U)
13.6-95 Supplement No. 1 (U)	Tardiff A (U)	Actuation systems (U)	The staff reviewed the GEH response to RAI 13.6-95 dated September 15, 2008, and found that GEH did not adequately discuss (redacted) Section 10 of Appendix B of the <i>Nuclear Power Plant Security Assessment Format and Content Guide Part 3.</i> (U)