

January 14, 2008

Mr. Robert E. Brown
Senior Vice President, Regulatory Affairs
GE-Hitachi Nuclear Energy Americas, LLC
3901 Castle Hayne Road MC A-45
Wilmington, NC 28401

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 139 RELATED TO
ESBWR DESIGN CERTIFICATION APPLICATION

Dear Mr. Brown:

By letter dated August 24, 2005, GE-Hitachi Nuclear Energy Americas, LLC (GEH) submitted an application for final design approval and standard design certification of the economic simplified boiling water reactor (ESBWR) standard plant design pursuant to 10 CFR Part 52. The Nuclear Regulatory Commission (NRC) staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed design.

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter. The staff has previously shared these RAIs with GEH in February, 2007, with follow on documentation in the Safety Evaluation report with Open Items (SER w/ OI) for Chapter 13. The RAIs are being sent by letter at GEH's request to assist in facilitating the tracking of the questions by GEH and resolution of the issues in a timely manner.

If you have any questions or comments concerning this matter, you may contact me at 301-415-5787 or rdf@nrc.gov, or you may contact Amy Cabbage at 301-415-2875 or aec@nrc.gov.

Sincerely,

/RA/

Rocky D. Foster, Project Manager
ESBWR/ABWR Projects Branch 2
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-010

Enclosure:
Request for Additional Information

cc: See next page

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Distribution: See next page

ACCESSION NO. ML080100071

NRO-002

OFFICE	PM:NGE2	LA:NGE1	BC:NSIR/DSP/DDRS	BC:NGE1
NAME	RFoster	SGreen	DHuyck	MShuaibi
DATE	1/10/2008	1/11/2008	1/11/2008	1/14/2008

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SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 139 RELATED TO
ESBWR DESIGN CERTIFICATION APPLICATION

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**Requests for Additional Information (RAIs)
ESBWR Design Control Document (DCD), Revision 4**

RAI Number	Reviewer	Question Summary	Full Text
13.6-36	Tardiff A	Design of security communications system.	13.6.1.1.4, "Communications," The design of security communications system that enables continuous communications between the alarm stations and on-duty guard force personnel, and the alarm stations and local law enforcement, is the responsibility of the COL applicant. The staff finds this approach acceptable with the exception of designing the location of the secondary power supply system, and the penetrations (i.e., for cabling to convey power and electrical and/or optical signals) necessary to enable the system itself, which is required to be in a vital area and provide back-up power for those non-portable communications equipment located in alarm stations as described in 10 CFR 73.55(e)(1). The staff requests GEH identify the design of the site communications system, minus the location of the secondary power supply system and its cable pathways. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-1 in the staff's SER with open items Section 13.6.
13.6-37	Tardiff A	Design of access controls features.	13.6.1.1.5, "Access Controls," The means to control access of personnel; vehicles and materials into the protected area shall be provided. The section also states that these access control measures shall ensure positive identification and authorization and search of personnel, vehicles and materials prior to entry into the protected area and shall limit vital area access to only authorized personnel. Further; the section states that protected area and vital area access controls are the responsibility of the COL applicant. The staff agrees with this approach with the exception of, at a minimum, accommodating these access control features in the design of vital areas. This was previously identified by the staff as Open Item 13.6-2. The staff requests GEH to identify the design of the remainder of the site protected area and vital area access control measures (i.e., those vital area access control characteristics that are not included within the scope of the ESBWR design) to accommodate these access control features. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item

RAI Number	Reviewer	Question Summary	Full Text
			was identified by the staff as COL Item 13.6-2 in the staff's SER with open items Section 13.6.
13.6-38	Tardiff A	Provide preliminary design information that indicates the approximate physical size and capacity of the secondary power supply.	As previously provided in RAI 13.6-7, 13.6.1.1.7, "Security Power Supply," the staff requested GEH to provide preliminary design information that indicated the approximate physical size and capacity of the secondary power supply. The onsite secondary power supply systems for alarm annunciator equipment and non-portable communications is required as described in 10 CFR 73.55(e)(1). Refer to NUREG/CR-0509, November 1979, and Inspection procedure 81058 Security System Power Supply, May 9, 1984, for technical guidance. By considering the approximate capacity and subsequent physical size of the secondary power supply, greater assurance is gained in that the location identified for the power supply will have adequate physical dimensions and that the capacity of the final power supply will be adequate. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-3 in the staff's SER with open items Section 13.6.
13.6-39	Tardiff A	Provide recommended testing and maintenance for any physical barriers and equipment identified in the ESBWR design.	As previously provided in RAI 13.6-8, 13.6.1.1.8, "Testing and Maintenance of Security Systems," the staff requested GEH to provide recommended testing and maintenance for any physical barriers and equipment identified in the ESBWR design. Testing and maintenance of security systems is required as described in 10 CFR 73.55(g). Physical barriers are included in the scope of the requirements for testing and maintenance of security systems. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-4 in the staff's SER with open items Section 13.6.
13.6-40	Tardiff A	Provide additional information that includes the design location of the central alarm station and the secondary power supply.	As previously provided in RAI 13.6-10, 13.6.2.2, "Vital Areas," the staff requested GEH to provide the exact location of the central alarm station and the secondary power supply. Both the central alarm station and the secondary power supply are required to be in an area designated as a vital area as described in 10 CFR 73.55 (e)(1). The staff requested GEH to provide the design of the location and design (e.g., within walls non-accessible, hardened conduit, fire resistant) of the cabling pathways for the

RAI Number	Reviewer	Question Summary	Full Text
			required secondary power supply. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-5 in the staff's SER with open items Section 13.6.
13.6-41	Tardiff A	Provide additional information that describes the location of and the design of barriers for unattended openings that cross or intersect a security boundary or area.	As previously provided in RAI 13.6-12, 13.6.2.4, "Additional Access Control Measures," the staff requested GEH to provide the location and design of the barriers for all unattended openings that cross or intersect a vital area boundary. To preclude unauthorized vital area personnel access those unattended openings that have dimensional characteristics of 96 square inches of cross-sectional open area and greater than six inches in any one dimension that cross a vital area boundary should have barriers installed. Barriers are defined in 10 CFR 73.2. Requirements for barriers are as described in 10 CFR 73.55(c). Regulatory guidance for unattended openings may be found in Regulatory Guide (RG) 5.65 and Regulatory Information Summary 2005-04. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-6 in the staff's SER with open items Section 13.6.
13.6-42	Tardiff A	Provide additional information for access control that describes the location of specific security areas located within vital areas.	As previously provided in RAI 13.6-13, 13.6.2.4, "Additional Access Control Measures," the staff requested GEH to provide additional information that identifies the location of the specific security rooms within vital areas that are referenced by this section. The staff requested GEH to provide additional information with respect to the cabinets to be placed in these rooms (i.e., materials of construction, location), design of the tamper alarms for those cabinets and locks for the cabinets. Physical barriers are required as described in 10 CFR 73.55(c) and tamper alarms are required as described in 10 CFR 73.55 (e)(2). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-7 in the staff's SER with open items Section 13.6.

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13.6-43	Tardiff A	Provide specific details regarding bullet minimum resisting requirements for the main control room and the central alarm station and the design of that bullet resistance.	As previously provided in RAI 13.6-14, 13.6.2.5, "Bullet Resisting Vital Areas," the staff requested GEH to provide additional information that specifies the minimum bullet resistance for the main control room and central alarm station, and the design of the bullet resistance and bullet resistant features of the main control room and central alarm station. The staff requested GEH to provide information that could clearly indicate that the central alarm station is located and designed in such a manner that the interior is not visible from the protected area. The staff requested GEH to provide the description of the design features of the central alarm station that would assist a COL applicant referencing the ESBWR design to meet the "no single act" requirement. Minimum bullet resistance specified should be UL 652 Level IV or NIJ Standard 0108.01 Type III. The requirements for bullet resistance of the control room and central alarm station are described in 10 CFR 73.55(c)(6) and (e)(1), respectively. Requirement for the interior of the central alarm station not to be viewed from the protected area is described in 10 CFR 73.55(e)(1). The requirement that the central alarm station shall be located so that no single act can remove the capability of calling for assistance or otherwise responding to an alarm is described in 10 CFR 73.55(e)(1). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-8 in the staff's SER with open items Section 13.6.
13.6-44	Tardiff A	Provide line supervision alarm design.	As previously provided in RAI 13.6-15, 13.6.2.6.2, "Mitigation Through Early Detection," the staff requested GEH to provide design information on those line supervision alarms as stated in the second paragraph of this section. Tamper alarms, which include line supervision alarms, are required as described in 10 CFR 73.55 (b)(3). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-9 in the staff's SER with open items Section 13.6.

RAI Number	Reviewer	Question Summary	Full Text
13.6-45	Tardiff A	Specify those components that would generate system or process alarms or that would be regularly tested and provide the design of those system or process alarms.	As previously provided in RAI 13.6-16, 13.6.2.6.2, "Mitigation Through Early Detection," the staff requested GEH to specify those components that would generate system or process alarms or that would be regularly tested and provide the design of those system or process alarms. The staff requested GEH to identify the regular test intervals for those applicable components as stated in the third paragraph of this section. These measures would assist a COL applicant referencing the ESBWR design in meeting the general performance objectives as described in 10 CFR 73.55(a). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-10 in the staff's SER with open items Section 13.6.
13.6-46	Tardiff A	Provide alarm design for detected component failures.	As previously provided in RAI 13.6-17, 13.6.2.6.3, "Detection and Mitigation with State of the Art Electronics for Plant Control and Instrumentation," the staff requested GEH to provide the design of the alarms generated for detected component failures; as stated in paragraph one of this section. These measures would assist a COL applicant referencing the ESBWR design in meeting the general performance objectives as described in 10 CFR 73.55(a). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-11 in the staff's SER with open items Section 13.6.
13.6-47	Tardiff A	Provide the design of the annunciation in the main control room; due to the condition as stated in the second paragraph of this section.	As previously provided in RAI 13.6-18, 13.6.2.6.3, "Detection and Mitigation with State of the Art Electronics for Plant Control and Instrumentation," the staff requested GEH to provide the design of the annunciation in the main control room, due to the condition as stated in the second paragraph of this section. These measures would assist a COL applicant referencing the ESBWR design in meeting the general performance objectives as described in 10 CFR 73.55(a). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-12 in the staff's SER with open items Section 13.6.

RAI Number	Reviewer	Question Summary	Full Text
13.6-48	Tardiff A	Provide design of the alarms in the main control room for the current monitors.	As previously provided in RAI 13.6-19, 13.6.2.6.3, "Detection and Mitigation with State of the Art Electronics for Plant Control and Instrumentation," the staff requested GEH to identify the design of the alarms provided in the main control room for the current monitors as stated in the third paragraph of this section. These measures would assist a COL applicant referencing the ESBWR design in meeting the general performance objectives as described in 10 CFR 73.55(a). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-13 in the staff's SER with open items Section 13.6.
13.6-49	Tardiff A	Provide the design of the procedures for the manual actuation of components.	As previously provided in RAI 13.6-21, 13.6.2.6.3, "Detection and Mitigation with State of the Art Electronics for Plant Control and Instrumentation," the staff requested GEH to provide the design of the procedures for the manual actuation of components, as stated in the fifth paragraph of this section. These measures would assist a COL applicant referencing the ESBWR design in meeting the general performance objectives as described in 10 CFR 73.55(a). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-14 in the staff's SER with open items Section 13.6.
13.6-50	Tardiff A	Main Control Room administrative controls.	13.6.2.7.1, "Main Control Room," the staff requests GEH to provide for the development of site procedures that address the recommended two listed administrative controls at the end of this section. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-15 in the staff's SER with open items Section 13.6.
13.6-51	Tardiff A	Provide design of the cabinets and locks for the cabinets that address the first recommended security measure listed at the end of this section.	As previously provided in RAI 13.6-22, 13.6.2.7.2, Gravity Driven Cooling System," the staff requested GEH to provide the design of the cabinets and locks for the cabinets that address the first recommended security measure listed at the end of this section. Physical barriers are required as described in 10 CFR 73.55(c). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-16 in the staff's SER with open items Section 13.6.

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13.6-52	Tardiff A	Provide design of the cabinets that contain a tamper alarm.	As previously provided in RAI 13.6-23, 13.6.2.7.2, Gravity Driven Cooling System," the staff requested GEH to provide the design of the cabinets as described in the second security measure listed at the end of this section, to contain a tamper alarm. Tamper alarms are required as described in 10 CFR 73.55(e)(2). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-17 in the staff's SER with open items Section 13.6.
13.6-53	Tardiff A	Provide development and implementation in a site security measure address the third recommended security measure listed at the end of this section.	13.6.2.7.2, Gravity Driven Cooling System," the staff requests GEH to provide the development and implementation in a site physical protection system of procedures that address the third security measure (which is an administrative control), listed at the end of this section. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-18 in the staff's SER with open items Section 13.6.
13.6-54	Tardiff A	Provide design of the cabinets and locks for the cabinets that address the first recommended security measure listed at the end of this section.	As previously provided in RAI 13.6-22, 13.6.2.7.2, Gravity Driven Cooling System," the staff requested GEH to provide the design of the cabinets and locks for the cabinets that address the first recommended security measure listed at the end of this section. Physical barriers are required as described in 10 CFR 73.55(c). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-19 in the staff's SER with open items Section 13.6.
13.6-55	Tardiff A	Provide design of the cabinets that contain a tamper alarm.	As previously provided in RAI 13.6-23, 13.6.2.7.2, Gravity Driven Cooling System," the staff requested GEH to provide the design of the cabinets as described in the second security measure listed at the end of this Section, to contain a tamper alarm. Tamper alarms are required as described in 10 CFR 73.55(e)(2). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-20 in the staff's SER with open items Section 13.6.

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13.6-56	Tardiff A	Provide development and implementation in a site security measure address the third recommended security measure listed at the end of this section.	13.6.2.7.3, "Standby Liquid Control System," the staff requests GEH to provide the development and implementation of the administrative control in a site physical protection system that address the third security measure listed at the end of this section. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-21 in the staff's SER with open items Section 13.6.
13.6-57	Tardiff A	Design location and room to house components, design of the locks, and the design of the room or enclosure to accommodate security alarm devices.	As previously provided in RAI 13.6-26, 13.6.2.7.3, "Standby Liquid Control System," the staff requested GEH to provide the design location and room (or other suitable enclosure that acts as a physical barrier) to house components, design of the locks, and the design of the room or enclosure to accommodate security alarm devices, as described in the fourth security measure of this section. Physical barriers are required as described in 10 CFR 73.55(c). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-22 in the staff's SER with open items Section 13.6.
13.6-58	Tardiff A	Provide development and implementation in a site security measure address the fifth recommended security measure listed at the end of this section.	13.6.2.7.3, "Standby Liquid Control System," the staff requests GEH to provide the development and implementation of the administrative control in a site physical protection system that address the fifth security measure listed at the end of this section. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-23 in the staff's SER with open items Section 13.6.
13.6-59	Tardiff A	Design of the locking devices as described at the end of the, "Scram Function," subsection.	As previously provided in RAI 13.6-27, 13.6.2.7.4, "Control Rod Drive System," the staff requested GEH to provide the design of the locking devices, as described at the end of the, "Scram Function," subsection. Physical barriers are required as described in 10 CFR 73.55(c). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-24 in the staff's SER with open items Section 13.6.

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13.6-60	Tardiff A	Administrative controls, as described at the end of the, "Normal Rod Insertion," subsection.	13.6.2.7.4, "Control Rod Drive System," the staff requests GEH to provide the development and implementation of the administrative controls, as described at the end of the, "Normal Rod Insertion," subsection, into a site physical protection system. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-25 in the staff's SER with open items Section 13.6.
13.6-61	Tardiff A	Status indicators in the Main Control Room for the two components, as described in the third paragraph within the, "High Pressure Makeup Function," subsection.	13.6.2.7.4, "Control Rod Drive System," the staff requests GEH to provide the implementation of the status indicators in the Main Control Room for the two components, as described in the third paragraph within the, "High Pressure Makeup Function," subsection, into a site physical protection system. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-26 in the staff's SER with open items Section 13.6.
13.6-62	Tardiff A	Provide the design, location and locks for the cabinets, as described in the first security measure.	As previously provided in RAI 13.6-28, 13.6.2.7.5, "Automatic Depressurization System," the staff requested GEH to provide the design, location and locks for the cabinets, as described in the first security measure listed at the end of this section. Physical barriers are required as described in 10 CFR 73.55(c). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-27 in the staff's SER with open items Section 13.6.
13.6-63	Tardiff A	Provide the design of the cabinets to accommodate a tamper alarm, as described in the second security measure listed at the end of this section.	As previously provided in RAI 13.6-29, 13.6.2.7.5, "Automatic Depressurization System," the staff requested GEH to provide the design of the cabinets to accommodate a tamper alarm, as described in the second security measure listed at the end of this section. Tamper alarms are required as described in 10 CFR 73.55(e) (2). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-28 in the staff's SER with open items Section 13.6.

RAI Number	Reviewer	Question Summary	Full Text
13.6-64	Tardiff A	Provide development and implementation in a site security measure address the third recommended security measure listed at the end of this section.	13.6.2.7.5, "Automatic Depressurization System," the staff requests GEH to provide the development and implementation of the administrative control in a site physical protection system that address the third security measure listed at the end of this section. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-29 in the staff's SER with open items Section 13.6.
13.6-65	Tardiff A	Provide design of the door enclosures, doors and locks to provide access control for the components, as described in the fifth security measure.	As previously provided in RAI 13.6-31, 13.6.2.7.5, "Automatic Depressurization System," the staff requested GEH to provide the design of the door enclosures, doors and locks to provide access control for the components, as described in the fifth security measure listed at the end of this section. Physical barriers are required as described in 10 CFR 73.55(c). In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-30 in the staff's SER with open items Section 13.6.
13.6-66	Tardiff A	Provide development and implementation in a site security measure address the sixth recommended security measure listed at the end of this section.	13.6.2.7.5, "Automatic Depressurization System," the staff requests GEH to provide the development and implementation of the administrative control in a site physical protection system that addresses the sixth security measure listed at the end of this section. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-31 in the staff's SER with open items Section 13.6.
13.6-67	Tardiff A	Provide a specific list of alternative methods.	As previously provided in RAI 13.6-32, 13.6.2.7.6, "Fuel and Auxiliary Pools Cooling System," the staff requested GEH to provide a specific list of alternative methods, as described in the last sentence of this section. These measures would assist a COL applicant referencing the ESBWR design in meeting the general performance objectives as described in 10 CFR 73.55(a). The staff requested the development of procedures that would enable the use of these alternative methods during a design basis threat attack, listed at the end of this section, and implementation of those procedures into a site

RAI Number	Reviewer	Question Summary	Full Text
			physical protection strategy. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-32 in the staff's SER with open items Section 13.6.
13.6-68	Tardiff A	Provide for the development of a procedure for the checks, as described in the last sentence of the second paragraph of this section.	13.6.2.7.7, "(title of Section redacted (identified by the staff as 10 CFR 2.390 information))," the staff requests GEH to provide for the development of a procedure for the checks, as described in the last sentence of the second paragraph of this section, and implementation of this procedure into a site physical protection system. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-33 in the staff's SER with open items Section 13.6.
13.6-69	Tardiff A	Provide for the design of these annunciators, as described in the last sentence of this section, to annunciate in the Main Control Room.	13.6.2.7.8, "Vital System AC Power Supplies," the staff requests GEH to provide for the design of these annunciators, as described in the last sentence of this section, to annunciate in the Main Control Room, and implementation of those annunciators into a site physical protection strategy. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-34 in the staff's SER with open items Section 13.6.
13.6-70	Tardiff A	Provide for the design of these alarms and annunciators, as described in the third paragraph of this section, to annunciate in the Main Control Room.	13.6.2.7.9, "Vital System DC Power Supplies," the staff requests GEH to provide for the design of these alarms and annunciators, as described in the third paragraph of this section, to annunciate in the Main Control Room, and implementation of those alarms and annunciators into a site physical protection system. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-35 in the staff's SER with open items Section 13.6.

RAI Number	Reviewer	Question Summary	Full Text
13.6-71	Tardiff A	Provide for the development of a procedure that utilizes the abnormal indication or alarm that annunciate in the Main Control Room, as described in the fourth paragraph of this section.	13.6.2.7.10, "Containment Integrity," the staff requests GEH to provide for the development of a procedure that utilizes the abnormal indication or alarm that annunciate in the Main Control Room, as described in the fourth paragraph of this section, and for implementing this procedure into a site physical protection strategy. In addition, the staff requests GEH to add a COL item to the DCD to address this issue. Note: This item was identified by the staff as COL Item 13.6-36 in the staff's SER with open items Section 13.6.

DC GE - ESBWR Mailing List

(Revised 1/3/08)

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