Item	Location	Description of Change
1	S 13.2.1	Revised paragraph "The Training Program Development for Reactor Operator Training is described Subsection 18.10. The Implementation of Licensed Operator Training Program validation of baseline training documentation in the full scope simulator is described in Subsection 18.12. The Monitoring of Licensed Operator Training Program validation over the operating cycle (and after changes to the plant, staffing, and training program) by analyzing and trending full scope simulator performance is described in Subsection 18.13."
2	S 13.2.2	Revised paragraph "Non-licensed Operator training is described in Subsection 18.10, Training Program Development. The Monitoring of Non-Licensed Operator Training Program validation over the operating cycle (and after changes to the plant, staffing, and training program) by analyzing and trending plant human performance data is described in Subsection 18.13".
3	S 13.2.3.1, 3 rd sent	Appended new sentence "The Operator Experience Review input to the Training Program is described in Subsection 18.3."
4	S 13.2.3.2, 3 rd sent	Appended new sentence "The Plant Staff Training Program Development is described in Subsection 18.10."
5	S 13.3 2 nd para., 3 rd sent	Replaced "Subsection 18.4.2.11" with; "GE Report NEDO-33217, Man Machine Interface System and Human Factor Engineering Implementation Plan, under separate cover."
6	S 13.3, 4 th para, 3 rd sent	Deleted "However, in the event that all off-site and on-site AC power is unavailable, the TSC would be evacuated and the TSC management function would be transferred to a location unaffected by the radiation release."
7	S 13.3.3.1, 2 nd para.	Deleted "The habitability requirements of the OSC locations in the

Chapter 13 From Revision 1 to Revision 2 Change List

		ESBWR are not compatible to that of the control room. Thus, the COL applicant's emergency plan shall include provisions for evacuation of OSC personnel in the event of a large radioactive release."
8	S 13.3.4 new	Added new section 13.3.4 Reference.
9	S 13.3-1 new	Added new reference, NEDO-33217, Man Machine Interface system and Human Factors engineering Implementation Plan, Revision 1, January 2006.
10	S 13.4	Changed section title to "Operational Program Implementation"
11	S 13.4.1, para	Revised to read: "The COL applicant shall provide a plan for implementation of the Operational Programs. Operational programs are specific programs that are required by regulation. The Operational Programs should be fully described, as defined in SECY-05-0197 and DG-1145, in an application for a combined license. The COL applicant will provide implementation milestones for all operation programs that are required by NRC regulation."
12	S 13.5.1	Revised sentence "The Procedure Development of Administrative Procedures is described in Subsection 18.9."
13	S 13.5.2	"The Procedure Development of Maintenance Procedures is described in Subsection 18.9."
14	S 13.5.3.3 5 th , 1 st level list	Addition Information "That the procedures specified above shall be made available for the purposes of the Human Factors V&V Implementation Plan described in GE Report NEDO-33276 provided under separate cover"
15	S 13.5-1	Added new reference, NEDO-33276, ESBWR HFE Verification and Validation Implementation Plan, Revision 0, May 2006.
16	S 13.6.1.4, 13.6-5	Deleted reference.