

18E ABWR Human-System Interface Design Implementation Process

The information in this appendix of the reference ABWR DCD, including all subsections, tables and figures, is incorporated by reference with the following standard departure.

STD DEP T1 3.4-1 (Table 18E-1, Item (V)(2)(d)).

Table 18E-1 Human Factors Engineering Design Team and Plans

(V) Task Analysis Implementation Plan

(2) The Task Analysis Implementation Plan shall include:

(d) The methods for identification of critical tasks. The identified critical tasks shall include, at the minimum; those operator actions which have significant impact on the PRA results, as presented in Section 19D.7, and; the operator actions to isolate the reactor and inject water for the postulated event scenarios of a common mode failure of the Safety System Logic and Control System and/or the essential ~~Multiplexing System~~ **communications function** concurrent with a design basis main steamline, feedwater line or shutdown cooling line break LOCA.