

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.