

NOTE TO: Monty Ross, GE c/o Jack Fox

FROM: G. Galletti, NRC

SUBJECT: REVIEW OF THE GE ABWR REMOTE SHUTDOWN PANEL INVENTORY OF
DISPLAYS, CONTROLS, AND ALARMS

Monte,

As per our conference call last week, I am enclosing the few items which have been identified as a result of the staff's review of the GE ABWR Remote Shutdown Panel instrumentation inventory. Please pass them on to Cal Tang or the appropriate person responsible for the issue. Thanks very much.

Greg Galletti

Item	Issue
(1)	Section 7.4.1.4.4 (2) High Pressure Core Flooder (HPCF) - there are two test line isolation valves. Change item (v), "valve" to "valves"
(2)	Section 7.4.1.4.4 (3) Residual Heat Removal System (RHR) <ul style="list-style-type: none"> a. The RHR heat exchanger inlet valve is a manual valve which is incorrectly included in the Remote Shutdown Panel, Change item (a), (v) to "heat exchanger outlet" b. Item (a), (xii) there are two isolation valves in the drywell spray line. Change item (a) from "valve" to "valves" c. Item (b), (iii) change heat exchanger "inlet" to "outlet" since the inlet valve is a manual valve. d. Item (b), Add heat exchanger outlet temperature to the instruments. This temperature indication is essential to monitor the performance of the heat exchanger.
(3)	Because a single common section of pipe is used by RHR, SPCU, and FPC to supply water to the Spent Fuel Pool (SFP) the staff believes that SFP level and temperature indication should be included on the Remote Shutdown Panel to provide operators with adequate indication should SFP cooling or makeup be lost. GE should provide these indications or provide justification as to why this is not necessary.

cc: CPoslusny