

ATTACHMENT 5

Letter from C.R. Steinhardt (WPSC)

To

Document Control Desk (NRC)

Dated

September 25, 1997

Proposed Amendment 148a

Affected TS Page:

TS B4.7-1

9710010033 970925
PDR ADDCK 05000305
P PDR

BASIS

The main steam isolation valves (MSIVs) serve to limit the cooldown rate of the Reactor Coolant System and the reactivity insertion that could result from a main steam line break incident. They also serve to limit the amount of mass and energy released into containment from the unfaulted steam generator during a main steam line break incident. Their ability to close upon signal should be verified at each REFUELING outage. The MSIV closure time assumption used in the main steam line break incident analysis can be found in Section 14.2.5 of the USAR.