



Additional Event Description

The system inspections were being conducted to verify plant "as built" design drawings. The affected safety related systems, Control Room Ventilation, Emergency Core Cooling Systems Area Ventilation (including portions of the Reactor Auxiliary Building Ventilation supply system), and Shield Building Ventilation are only required in the event of a LOCA. In order for them to possibly fail to fulfill their functions an earthquake would also have to occur. The probability of these two events occurring in the near future is extremely low. A preliminary engineering evaluation performed by the AE has determined that the existing ventilation duct restraint system on the safety related system in question is capable of sustaining the additional loads imposed upon it due to the absence of the 66 missing longitudinal braces during a design bases seismic event. Other ventilation systems in containment and shield building do not require the longitudinal braces so are not a concern.

Additional Cause Description

It appears that there was a communication error between the AE and a subcontractor concerning responsibility for installing the braces. A follow-up report will be forwarded when the exact cause is known.

