

Attachment I

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
NUCLEAR PROJECT NO. 2
DOCKET NO. 50-397
LICENSE NO. CPPR-93
10CFR50.55(e) CONDITION #221
NAMCO EA180 AND EA740 LIMIT SWITCHES

INTERIM REPORT

Description of Deficiency

Unqualified NAMCO EA740 limit switches SGT-POS-V/2A and SGT-POS-V/2B are installed in Class 1E applications and are required to function during a Design Basis Accident (DBA).

Safety Implication

These limit switches are used to indicate the positions (open/close) of safety related valves. Failure of the limit switches could result in erroneous valve position indication, thereby causing operator confusion or error during a DBA.

Corrective Action

Limit switches SGT-POS-V/2A and SGT-POS-V/2B will be replaced with qualified Class 1E limit switches. Additionally, other Class 1E applications of NAMCO EA-180 and EA-740 limit switches are being reviewed for installation of unqualified limit switches.

Status of Corrective Action

A Project Engineering Directive (PED) will be issued directing the replacement of unqualified NAMCO EA-180 and EA-740 limit switches identified during the review. Quarterly reports will be filed with your office until resolved.