

ATTACHMENT TO LER# 82-071/03L-0

SUPPLEMENT TO CAUSE DESCRIPTION

INVESTIGATION REVEALED THAT A POTENTIAL FOR CHLORIDE CONTAMINATION EXISTED IN SEVERAL AREAS:

- A CONSIDERABLE AMOUNT OF WORK WAS PERFORMED ON THE FUEL TRANSFER SYSTEM INCLUDING WELDING AND OTHER ACTIVITIES WHICH MAY HAVE CAUSED CHLORIDE CONTAMINATION IN THE TRANSFER CANAL.
- SECONDLY, PRIOR TO FLOODUP THE SPENT FUEL PIT CHLORIDE CONCENTRATION WAS IN EXCESS OF THE 0.15ppm REACTOR COOLANT SYSTEM SPECIFICATION, BUT WITHIN THE ALLOWABLE LIMITS OF ≤ 0.50 ppm FOR THE SPENT FUEL PIT.

BOTH OF THE ABOVE ITEMS MAY HAVE CONTRIBUTED TO CHLORIDE EXCURSION. IN AN EFFORT TO PREVENT RECURRENCE, THESE ITEMS WILL BE ADDRESSED AS FOLLOWS:

1. PRIOR TO FLOODUP OF THE TRANSFER CANAL AND REFUELING CAVITY THE SPENT FUEL PIT CHLORIDE CONCENTRATION WILL BE VERIFIED TO BE < 0.15 ppm.
2. PRIOR TO FLOODUP OF THE TRANSFER CANAL, AN INSPECTION WILL BE PERFORMED TO DETERMINE IF ANY CHLORIDE CONTAMINATION EXISTS ON THE FUEL TRANSFER SYSTEM OR THE TRANSFER CANAL. ANY EXCESSIVE CHLORIDE CONTAMINATION FOUND WILL BE REMOVED PRIOR TO THE START OF REFUELING OPERATIONS.

PROCEDURES WILL BE REVISED TO INCORPORATE THESE PREVENTIVE ACTIONS.