



ATTACHMENT TO LER 82-034/01T

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

During a refueling outage, while in Mode 6, moisture was detected on the number 1 main coolant pump vent line. The moisture was discovered while the main coolant loop was filled and pressurized to approximately 250 psig to allow the main coolant pump to be rotated. The liquid penetrant examination revealed a 3/8 inch through-wall indication in the heat affected zone of the pipe. Inspections conducted at the start of the outage, while the plant was at operating pressures and temperatures, did not reveal any evidence of moisture at the pump vent. Taking into consideration the size of the vent pipe and lack of moisture prior to plant cooldown and depressurization, there was no adverse effect to the public health or safety.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

The cause of the indication has not yet been determined. When the pipe is removed it will be inspected in an attempt to determine the cause. The pipe will be replaced using approved material and procedures. A report on the results of the inspection will be made when they are received. Further corrective actions and actions to prevent recurrence will be reported at that time.