

3150-0011

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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Attachment

Licensee Event Report 83-035/03L-0

The reactor coolant system unidentified leakage is calculated from the drywell floor drain sumps. There are two pumps in each sump. Each sump has one level transmitter that feeds one level recorder. The calculations are made from the last time the calculation was performed until the present. For each calculation, the total percent that the sumps were pumped down is determined and then multiplied by a constant which converts this total percent to gallons. The total gallons are then divided by the total minutes from the last time the calculation was performed and this results in the average in-leakage.

The reason for the level transmitter failure to indicate less than 25% level when the 'B' pump was running is not entirely clear. The problem does not exist when the 'A' pump is used. Until the next extended outage when the problem can be further investigated, the 'A' pump will be used exclusively for leakage indication.