

Attachment to LER 82-029-01T-0
Consumers Power Company
Big Rock Point Plant
Docket 050-155

During normal inspection duty on 10/27/82, an auxiliary operator noted minor leakage at the valve body of a valve in a $\frac{1}{2}$ " instrument tubing sensing line in the primary system. Leakage was estimated at about 8 drips per minute from a very small visual defect. The valve in the line to pressure gauge PI-IA-06A was isolatable by closing root valves to the differential pressure transmitter dpt-IA45 for the #1 Reactor Recirculation Pump. During a convenient power reduction to make unrelated repairs in the turbine portion of the plant on 11/4/82, the defective valve was isolated and replaced. The exact cause of the defect was not identified but appears to have been an imperfection in a seal weld over a treaded adaptor in the valve body that may have been made years ago.

The minor leakage was adequately contained and the leakage was monitored closely. No hazard to the public occurred. Reportability is based on abnormal degradation as outlined in Tech. Spec. 6.9.2.a(3).