

No. 2-82-022-03L-0

This LER deals with the downscale failure of the "B" Main Control Room air intake radiation monitor. Applicable Tech. Spec is 3.11.A.5.

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While operating at power, the "B" Main Control Room intake air radiation monitor failed downscale. The monitor is part of a 2 out of 2 trip logic to isolate the control room ventilation ducts and initiate the emergency fresh air supply system on high radiation. The failed channel was placed in the trip position. The redundant instrument channel remained operable. Applicable Tech. Spec. is 3.11.A.5.																			
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The cause of the failure was a defective Geiger-Mueller (G-M) tube (GECo., Part No. 194X927G011). The G-M tube and associated electronics were replaced. The detector was calibrated and returned to service on August 23, 1982.																			
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