



Commonwealth Edison
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50-237

August 30, 1982

Paul O'Connor
Project Manager
Operating Reactors Branch No. 5
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Dresden 2
SEP Topic: III-4.B, Turbine Missiles

NRC Docket 50-237

References: (a) P.W. O'Connor letter to L. DelGeorge dated 5-26-82.
(b) T.J. Rausch letter to P.W. O'Connor dated 2-24-82.

Dear Mr. O'Connor:

A review has been completed and it has been determined that our current valve inspection schedule in the turbine overhaul program exceeds the recommendation in Reference (a) of 3-1/3 year intervals. Every refueling outage at least one main steam stop valve, one main steam control valve, one combined intermediate valve, and 3 bypass valves are dismantled. Our insurance program through Nuclear Mutual Limited (NML) requires a 6 year, 100% inspection for our current turbine overhaul program.

Both visual and surface examinations and inspections are conducted on the valve seats, discs, and stems unless radiation exposure is considered to be prohibitive, in which case the component is replaced. Valve bushings are inspected for condition and bore diameter as well. We retain the services of General Electric Company to provide technical direction during the inspection. Their responsibility during the inspection is to assure that adequate examinations are performed, make recommendations for necessary repairs, assure that unacceptable defects are corrected, and reassembly of components being properly performed to result in a reliable piece of equipment. Their recommendations for necessary repairs give consideration for the need to inspect additional valves when unacceptable flaws are encountered.

Also Reference (b) listed procedures that were transmitted for daily and weekly valve operability surveillance.

Please address any questions you may have concerning this matter to this office.

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PDR ADDCK 05000237
Q PDR

One (1) signed original and forty (40) copies of this transmittal have been provided for your use.

Very truly yours,

Thomas J. Rausch

Thomas J. Rausch
Nuclear Licensing Administrator
Boiling Water Reactors

SPP/ji
2247D

cc: RIII Resident Inspector, Dresden
Gregg Cwalina, SEP Integrated Assessment Project Manager