May 27, 1980

Mr. W.J. Ross Operating Reactors Branch #1 United States Regulatory Commission Washington, D.C. 20555

Dear Mr. Ross:

During the meeting held on April 17, 1980 between representatives of the Turbine Generator Disc Integrity Task Force and the NRC, discussions were held regarding the Task Force position on when Category A units would be scheduled for inspection and if a base line inspection would be performed for units that had not yet gone into service.

These subjects were discussed at the Task Force meeting held on April 23 and 24 and it was agreed that the current position of the Task Force on the above subjects be made known to you.

In regards to inspection requirements for the Category A units, the Task Force position is that these units do not need to be inspected prior to five years of operation except where there are indications, during the 5 year time period, of stress corrosion or if our calculations indicate that the projected crack to critical crack ratio will equal one (1) during this 5 year period. Periodic inspections for stress corrosion when the machines are open and the conservatism in the above crack ratio make earlier disc inspection unnecessary.

In so far as base line inspections are concerned it is the Task Force position that inspection of discs prior to their being put into service, to establish a base line, is not required. This position is supported by the fact that any discs inspected, to date, prior to their being in operation have not shown any signs of distress.

These positions will be under continuous review by the Task Force. To help in this effort and to maintain closer contact with your organization we have established a sub-committee whose major purpose will be to work closely with the NRC so that an early resolution of the disc cracking problem can be reached.

Wayne L. Stiede

Chairman-Turbine Generator

When I Ticels

Disc Integrity Task Force