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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

May 25, 1979

Docket 50-334

Mr. C. N. Dunn, Vice President
Operations Division
Duquesne Light Company
435 Sixth Avenue
Pittsburgh, Pennsylvania 15219

Dear Mr. Dunn:

During the previous meetings in Boston with Duquesne Light Company and Stone and Webster Engineering Corporation, members of the NRC staff have indicated that certain areas should be discussed in an interim or the final report on the seismic pipestress reanalysis for the Beaver Valley Power Station, Unit No. 1. These areas are listed as follows:

1. Indicate whether both OBE and DBE seismic stresses always include stresses due to seismic anchor movements (if any) and show how they are combined; e.g., sum of the absolute values. Is anything being done differently now than was done in the original SHOCK 2 analysis? Your answer should include an explanation of the second paragraph of page B. 2-2 of the FSAR.
2. State how support stiffness is being accounted for in the current reanalysis effort and whether anything different from the original analysis is being done in this respect.
3. Provide the acceptance criteria used in the design of the pipe supports, including weld and bolt sizing criteria, and indicate any deviations from criteria originally used (except criteria established in addressing I&E Bulletin 79-02). Also, state your intention to comply, prior to facility startup, with I&E Bulletin 79-02 for all cases where loading on a pipe support increases as a result of the piping reanalysis and the support re-evaluation indicates that any part of the support is not within the applicable acceptance criteria.

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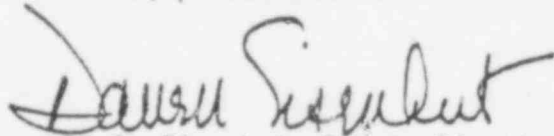
Mr. C. N. Dunn
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4. Discuss the impact the current piping stress reanalysis effort has on the FSAR pipe break criteria. Indicate whether postulated pipe break locations could or have change(d) as a result of the reanalyses and, if so, what you propose to do in the event a break location previously not designed for must be postulated.

If you have any questions on the above, please let us know.



D. G. Eisenhut, Deputy Director
Division of Operating Reactors

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Mr. C. N. Dunn
Duquesne Light Company

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