

Docket No.: 50-412

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Docket File 50-412

NOV 22 1985

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JLee
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JPartlow
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Dear Mr. Carey:

Subject: Design Verification Activities - Beaver Valley 2

As you are aware, the NRC staff has been seeking additional assurance from applicants for operating licenses that the design process used for constructing their plants has fully complied with the Final Safety Analysis Report (FSAR) commitments and NRC regulations. To provide this necessary assurance, a number of applicants have undertaken an Independent Design Verification Program (IDVP), performed by an independent contractor, to review and evaluate the design process, including a sample of design details and as-built conditions. Other applicants have initiated a self-directed engineering assurance program conducted by the applicant with NRC oversight. In other cases the staff's Office of Inspection and Enforcement (IE) has conducted an Integrated Design Inspection (IDI).

The staff needs to determine your plans on this subject in order to decide whether or not it will conduct an IDI or take other action to obtain the needed assurance. Accordingly, I request that, within 60 days from the date of this letter, you present any plans you have for assuring that your plant has been designed in accordance with FSAR commitments and NRC regulations.

The NRC staff is prepared to meet with you to discuss this request. If you desire a meeting, you should notify the project manager, E. K. Singh.

Sincerely,

Hugh L. Thompson, Jr.
Original Signed by

Hugh L. Thompson, Director
Division of Licensing
Office of Nuclear Reactor Regulation

cc: See next page

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Beaver Valley 2 Power Station

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Duquesne Light Company

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Beaver Valley 2 Power Station

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