



**Wisconsin Electric** POWER COMPANY

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*Callum  
For Followup  
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VPNPD-86-510

December 16, 1986

Mr. Giuliano DeGrassi  
Department of Nuclear Energy  
BROOKHAVEN NATIONAL LABORATORY  
Building 129, 60 Cornell Street  
Upton, New York 11973

Dear Mr. DeGrassi:

SEISMIC TIME HISTORY DATA  
ENERGY ABSORBER APPLICATION  
POINT BEACH NUCLEAR PLANT

As agreed to in our meeting on December 11, 1986, we are transmitting another Bechtel-generated artificial time history for the SSE horizontal component to be used in the analysis of the main steam dump system for Point Beach Nuclear Plant. Attached are an IBM PC compatible floppy diskette which contains the digitized data in ASCII format, and a hard copy and plot of the time history.

Additionally, Bechtel has reviewed Standard Review Plan 3.7.1 and determined that there are no specific power spectrum density requirements for a synthesized time history. Dr. Hou had requested that both BNL and Bechtel review this SRP to aid in determining that a 15 second duration time history was adequate for the analysis.

If you require further information, please notify us.

Very truly yours,

*C. W. Fay*  
C. W. Fay  
Vice President  
Nuclear Power

Enclosure

Copy to Mr. George Lear, Project Director (w/o/e)  
PWR Project Directorate 1

*NRR  
Add: PWR A ADTS  
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