



Wisconsin Electric POWER COMPANY
231 W. MICHIGAN, P.O. BOX 2046, MILWAUKEE, WI 53201

January 30, 1979

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. NUCLEAR REGULATORY COMMISSION
Washington, D. C. 20555

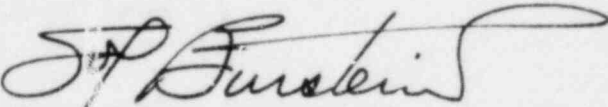
Attention: Mr. A. Schwencer, Chief
Operating Reactor Branch #1

Gentlemen:

DOCKET NOS. 50-266 AND 50-301
TECHNICAL SPECIFICATION CHANGE REQUEST NO. 54
SPENT FUEL STORAGE EXPANSION
POINT BEACH NUCLEAR PLANT UNITS 1 AND 2

During telephone conversations with members of your Staff on January 26 and January 29, 1979, a request was made that we provide a copy of the spectrum response curve used for the seismic design for the Point Beach Nuclear Plant, Units 1 and 2, spent fuel pool. Enclosed herewith is a copy of the acceleration spectrum versus frequency curve at the pool bottom, building elevation 24 feet 8 inches. We trust this information will satisfy your questions in this regard.

Very truly yours,


Executive Vice President

Sol Burstein

Enclosure

7902060204

Asst
1/31
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ACCELERATION SPECTRUM (G) VS FREQUENCY (CPS) POINT = 2 DAMPING = 0.005



Bucket 1 = 6-6-69
 Point Break - Spout Fuel Pool
 Node Pt. 2, EL 24' 8"
 DLD