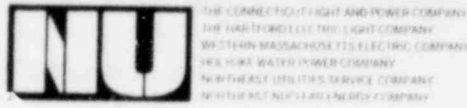


**NORTHEAST UTILITIES**



P.O. BOX 270  
HARTFORD, CONNECTICUT 06101  
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April 29, 1980

Docket No. 50-245

Director of Nuclear Reactor Regulation  
Attn: Mr. Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Reference: (1) Letters, W. G. Council to D. L. Ziemann dated March 19, 1980  
and April 16, 1980.

Gentlemen:

Millstone Nuclear Power Station, Unit No. 1  
Isolation Condenser

As discussed on the telephone between members of our respective Staffs, Friday, April 25, 1980, additional Millstone-specific calculations have been performed to confirm that the scenario on which our ECCS small break analysis with isolation condenser is based (Reference (1)) is bounded by a scenario where LPCI flow is zero (instead of partial break flow split). All cases confirmed that LPCI partial flow is conservative (more limiting) compared to identical break area and ECCS conditions with no LPCI flow.

Formal results will be docketed by letter on Friday, May 2, 1980.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

W. G. Council  
W. G. Council  
Vice President