



Docket No. 70-36
License No. SNM-33

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Subject: Hydrogeologic Work Plan Fourth Quarter Report

Enclosure (1) Fourth Sampling Event Report in Conjunction with the
Hydrogeologic Investigation and Ground-Water, Soil, and Stream
Characterization

Enclosure (2) Letter from LBG Authorizing Reproduction of Reports

Enclosed is the "Fourth Sampling Event Report in Conjunction with the
Hydrogeologic Investigation and Ground-Water, Soil, and Stream
Characterization" report developed after the fourth quarter of sampling under
Combustion Engineering's hydrogeologic work plan dated April 28, 1998.

The results of the investigation indicate that there is no significant movement of
radioactive material from the burial area. Therefore, ABB CE will continue with
the plan described in the letter of October 21, 1997.

If you have any questions please contact me at (314) 937-4691 Ext. 399 or Dr.
Earl Saito of my staff at (314) 937-4691 Ext. 461.

Sincerely,

ABB COMBUSTION ENGINEERING NUCLEAR POWER, INC.

Robert W. Sharkey
Director, Regulatory Affairs

11-23-99
Date

RA133/156

N1FO4

PDR ADDR 07000034

ABB CE Nuclear Power, Inc.

LEGGETTE, BRASHEARS & GRAHAM, INC.

COPY

**PROFESSIONAL GROUND-WATER AND
ENVIRONMENTAL ENGINEERING SERVICES**

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November 22, 1999

Mr. Robert Sharkey
Manager of Regulatory Compliance
Combustion Engineering
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Hematite, MO 63047

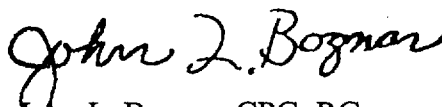
RE: Reproduction Release Authorization

Dear Mr. Sharkey:

This letter authorizes Combustion Engineering, the Nuclear Regulatory Commission and the Missouri Department of Natural Resources to use and copy documents which Leggette, Brashears & Graham, Inc. has produced for Combustion Engineering. If you have any questions concerning this letter, please call me.

Very truly yours,

LEGGETTE, BRASHEARS & GRAHAM, INC.



John L. Bognar, CPG, RG
Associate

JLB:dw

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