

Nebraska Public Power District

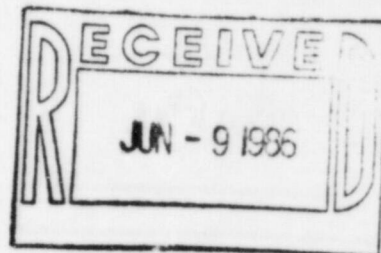
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June 6, 1986

Mr. J. E. Gagliardo, Chief
Reactor Projects Branch
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive
Suite 1000
Arlington, Texas 76011



Subject: 10CFR20.205.(b)(2) Notification

Dear Mr. Gagliardo:

This letter is a followup to the telephone notification made to Mr. R. Baer, USNRC Region IV Office, on June 3, 1986. As discussed with Mr. Baer, a rail shipment of one empty IF-300 cask, Serial Number IF-302, containing only residual contamination was received by Nebraska Public Power District at 0800 June 3, 1986. All shipping criteria were met with the exception of one smearable contamination reading on the cask. This reading was greater than the 22,000 beta and gamma dpm/100 cm² allowed in 10CFR20.205. It did not appear that this contamination resulted from leakage of the radioactive contents of the cask, but rather from contamination leaching out from the cask external surfaces.

As allowed in 10CFR71.87 and 49CFR173.443, other methods of contamination assessment were used and the results showed that in no case did the surface contamination on the external surfaces of the package exceed the regulatory limits as defined in 10CFR71.87 and 49CFR173.443.

If you have any questions regarding this letter, please contact me at the site.

Sincerely,

G. R. Horn
Division Manager of
Nuclear Operations

GRH:RLB:ya

cc: L. G. Kunc1
J. M. Pilant

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