

January 27, 2005

SUBJECT: Information abstracted from NRC Inspection Reports for [REDACTED] involving the unanticipated release of tritium and/or radioactive contaminants from the [REDACTED] Braidwood [REDACTED] since 1990.

005

List of Materials.

[REDACTED]

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6. Circ Water Blowdown Line Vacuum Breaker failure due to low stress, high cycle fatigue, resulting in flooding of Owner Controlled property and discharge outside of NPDES approved path, dated December 5, 2000. (Braidwood Nuclear Power Station)
7. Braidwood Nuclear Station Discharge Pipe Vacuum Beaker Leak Dose Assessment, Rev.1, dated February 19, 2001.

[REDACTED]

Attachment 6

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