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E910-04-006
March 18, 2004

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

Subject: Saxton Nuclear Experimental Corporation
Operating License No. DPR-4
Docket No. 50-146
Biennial 10 CFR 50.59 Report and Updated Safety Analysis Report

Gentlemen:

Attached is the biennial update of the Saxton Nuclear Experimental Corporation (SNEC) Facility 'Updated Safety Analysis Report' (USAR), including the License Termination Plan (LTP) as required by 10 CFR 50.71(e). Due to the extensive changes to the USAR a complete copy of the revised USAR is provided (Attachment 2). The LTP, however only has minor changes and change pages are provided (Attachment 3). Also included is the 'Biennial 10 CFR 50.59 Report' as required by 10 CFR 50.59(d)(2) (Attachment 1). This report provides a description of changes, tests, and experiments meeting the requirements of 10 CFR 50.59 and a description of the changes made to the SNEC Facility USAR from March 2002 through December 2003.

Sincerely,

A handwritten signature in black ink, appearing to read 'G. A. Kuehn', with a long horizontal flourish extending to the right.

G. A. Kuehn
Vice President SNEC

Attachment 1 – Biennial 10 CFR 50.59 Report
Attachment 2 – SNEC Facility Updated Safety Analysis Report, Revision 5.
Attachment 3 – License Termination Plan Revision 3

cc: Alexander Adams
Thomas Dragoun

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