



70-3070
Post Office Box 1004
Charlotte, NC 28201-1004

March 14, 1994

Mr. John W. N. Hickey, Chief
Enrichment Branch
Division of Fuel Cycle Safety
and Safeguards Branch, NMSS
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Re: Docket No.: 70-3070
Louisiana Energy Services
Claiborne Enrichment Center
Continuous Enrichment Monitor
File: 6046-00-2001.01

Dear Mr. Hickey:

Enclosed for your information is a copy of a report "Developments in Safeguards as Applicable to Urenco's Enrichment Plants --- An Operator's Perspective." The following points should be noted:

- 1) This report confirms that continuous enrichment monitors have become feasible.
- 2) Urenco accepts that online enrichment has become feasible and can improve inspector efficiency since the number of inspectors can be reduced.
- 3) Online enrichment monitoring is not needed to meet any European or IAEA safety or safeguards related regulatory requirement.
- 4) The safeguard sampling and verification methods proposed by LES for the CEC remain valid. These provide more accurate information than the online enrichment monitors.
- 5) LES plans no changes to the commitments and methods presented in the LES Fundamental Nuclear Material Control (FNMC) Plan for complying with the requirements of 10 CFR §74.33.

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March 14, 1994
Mr. John W. N. Hickey, Chief
Page 2

If there are any questions concerning this, please call me at (704) 382-2834.

Sincerely,

A handwritten signature in cursive script that reads "Peter G. LeRoy".

Peter G. LeRoy
Licensing Manager

PGL/N114.394

Enclosures

March 14, 1994

Mr. John W. N. Hickey, Chief

Page 3

xc: (w/ one copy of enclosures)

Mr. Morton B. Margulies, Esq., Chairman
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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