

20 1982

SGFF:HB  
70-1113

General Electric Company  
ATTN: Mr. C. M. Vaughan, Manager  
Licensing and Compliance  
Audits  
P. O. Box 780  
Wilmington, North Carolina 28401  
Mail Stop J-26

Gentlemen:

During a recent inspection at your facility by Region II, the inspection team questioned the adequacy of the corrective action that you consider appropriate to verify that an apparent "out-of-control" situation has returned to normal. The attachment to this letter describes their findings.

We have reviewed the problem described and have determined that additional steps are required when the described events occur, at least for those measuring systems which have a major impact on ID performance. Accordingly, we are adding a new License Condition 4.10 to Amendment MPP-3 to Your License No. SNM-1097, effective immediately, to read as follows:

4.10 When a measurement system produces a single result outside the 0.001 control limit, the licensee shall, after establishing within control status, remeasure prior samples on a last in-first out basis until the original measurement is verified. That is, the measurements agree within the combined limits of error. (NOTE: The LE in this instance will normally include only random error components, however, some systematic errors may be appropriate to consider on a case by case basis.)

TAC 1873 (CLOSED)

8301030370 820720  
PDR ADDCK 07001113  
C PDR

OFFICE							
SURNAME							
DATE							

JUL 20 1982

The requirements of this license condition should be incorporated in Chapter 4.0 of your Fundamental Nuclear Material Control Plan as soon as practical. When going about this effort, you may want to consider the potential impact of the various measurement systems on ID performance. We would be receptive of excluding from the requirements of this license condition those systems which have minimal impact on the material balance.

Sincerely,

L. J. Evans, Jr., Chief  
Fuel Facility Safeguards  
Licensing Branch  
Division of Safeguards, NMSS

Attachment:  
As stated

Return to NMSS/SGFF Mail Stop 881-SS

DISTRIBUTION:

PDR

✓ Docket file 70-1113

Case file

NMSS r/f

SGFF r/f & s/f

CRONO

CSmith

CMeigh

HBartz

DWeiss

WBrown, IE

RPage, FC

AFGibson, RII

ESuarez

\*See previous concurrence

OFFICE ▶	SGFF *	SGFF*	SGFF *	SGFF		
SURNAME ▶	Bartz:ab	Emeigh	CSmith	Evans, Jr.		
DATE ▶	7/13/82	7/13/82	7/13/82	7/13/82		

DISTRIBUTION:  
PDR  
Docket file 70-1113  
Case file  
NMSS r/f  
SGFF r/f s/f  
CRONO  
NMCL r/f  
CNsmith  
CWemeigh  
HBartz  
DWeiss  
WBrown, IE  
RPage, FC  
AFGibson, RII  
ESuarez

JUL 20 1982

SGFF:HB  
70-1113

General Electric Company  
ATTN: Mr. C. M. Vaughan, Manager  
Licensing and Compliance  
Audits  
P. O. Box 780  
Wilmington, North Carolina 28401  
Mail Stop J-26

Gentlemen:

During a recent inspection at your facility by Region II, the inspection team questioned the adequacy of the corrective action that you consider appropriate to verify that an apparent "out-of-control" situation has returned to normal. The attachment to this letter describes their findings.

We have reviewed the problem described and have determined that additional steps are required when the described events occur. Accordingly, we are adding a new License Condition 4.10 to Amendment MPP-3 to your License No. SNM-1097, effective immediately, to read as follows:

- 4.10 When a measurement system produces a single result outside the 0.001 control limit, the licensee shall, after establishing within control status, remeasure prior samples on a last in-first out basis until the original measurement is verified. That is, the measurements agree within the combined limits of error. (NOTE: The LE in this instance will normally include only random error components, however, some systematic errors may be appropriate to consider on a case by case basis.)

TAC 1873 (CLOSED)

OFFICE							
SURNAME							
DATE							

JUL 20 1982

The requirements of this license condition should be incorporated in Chapter 4.0 of your Fundamental Nuclear Material Control Plan as soon as practical. When going about this effort, you should consider the potential impact of the various measurement systems on ID performance. We would be receptive of excluding those systems which have minimal impact on the material balance.

Sincerely,

L. J. Evans, Jr., Chief  
Fuel Facility Safeguards  
Licensing Branch  
Division of Safeguards, NMSS

Attachment:  
As stated

OFFICE ▶	SGFF <i>WB</i>	SGFF <i>WB</i>	SGFF <i>WB</i>	SGFF		
SURNAME ▶	HBartz:ah	CWEmeigh	CNSmith	LJEvans, Jr.		
DATE ▶	7/13/82	7/14/82	7/13/82	7/ /82		