

GENERAL ELECTRIC COMPANY, 175 CURTNER AVE., SAN JOSE, CALIFORNIA 95125

NUCLEAR FUEL AND SERVICES DIVISION

April 7, 1981

Robert F. Barnett, Director Division of Safeguards Nuclear Regulatory Commission Was' igton, DC 20555

REEDOM OF INFORMATION ACT REQUEST FOIA-81-148 Rec'd 4-14-81 1 DER

Dear Mr. Barnett:

On November 17, 1980 I requested, under the Freedom of Information Act, data on uranium shipments. That information was promptly supplied, however, due to my lack of understanding how your system sorts and selects from your data base. information important to my project was not included. This letter presents more precisely the information I require, as Attachment A, and is a request that it be provided under the Freedom of Information Act.

It is important to my work that I be able to identify each series of transactions that constitutes the delivery of a "lot of goods". I had initially hoped that by using the transaction number and shipment date together, this information could be obtained. Unfortunately, it now appears that without the receivers RIS code the accuracy of my work will be seriously compromised. I therefore request that the receivers RIS codes be reported for all shipments rather than for just government and export shipments as was previously supplied.

I would also like to request that, in addition to the printed output supplied previously, the data also be provided on a computer tape. Technical information regarding this request is included as Attachment B.

Thank you for your help in this matter. If there is any additional information you require to fill this request, my telephone number is (408) 925-1568.

Sincerely.

W.T. Crawford

8106020 578

/lcd

cc: Eugene Sparks Division of Safeguards Mail Stop 881-SS Nuclear Regulatory Commission Washington, DC 20555

ATTACHMENT A

Information Requested

Information on Uranium shipments for the period Fiscal Year 1976 through the first quarter of Fiscal Year 1981.

Select:

- All shipments for material type 81 (box 24D)* where the element weight (box 24L)* is equal to or greater than 1000 grams.
- 2. All shipments for material type 20 (box 24D)* where the element weight (box 24L)* is equal to or greater than 1000 grams and the enrichment is less than six weight percent (box 24M)*.

Data Requested:

- 1. The receivers RIS code (box 2)*.
- 2. The shippers processing code (box 5)*.
- 3. The action date (box 20)*.
- 4. The data line number (box 24B)*.
- 5. The material type (box 24D)*.
- 6. The composition code (box 24E)*.
- 7. The number of items (box 24H)*.
- 8. The element weight (box 24L)*.
- 9. The enrichment weight percent (box 24M)*.

10. The isotope weight (box 24N)*.

^{*}The information in parenthesis is the box number on the 741 form in which the requested data is recorded.

ATTACHMENT B

Tape Request - Technical Information

Please provide an unlabeled nine track tape with 1600 bits to the inch. Written details regarding the following format information will be needed:

- 1. The number of files on the tape.
- 2. The number of characters in each logical record.
- 3. The recording mode, odd parity, even parity, binary, or bcd.
- The character set in which the data file is written; IBMF, IBMC, or IBMEL.
- 5. The field length and name of each data item in the logical record.