

Central File



KERR-McGEE NUCLEAR CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

September 15, 1980

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. J. G. Keppler, Director
U.S. Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

RE: Docket No. 70-925
Docket No. 70-1193

Dear Mr. Keppler:

The following actions have been taken as required by IE Bulletin No. 80-15 dated June 18, 1980.

- 1) Within ten (10) days of the date of this bulletin, verify by direct inspection, in conjunction with the appropriate telephone company representative, that the ENS at your Facility is powered in the manner described in the two enclosures.

On June 27, 1980, Kerr-McGee Cimarron Facility personnel and Mr. Casey Scarlock of Southwestern Bell Telephone Company determined that the ENS was not powered in the manner described in the enclosures. The Cimarron ENS was powered by on-site power instead of the local telephone company as shown by Enclosure 1.

- 2) Those Facilities which have station packages requiring on-site power, but which are not connected to a safeguards' instrumentation bus which is backed up by batteries and an inverter or equally reliable power supply, shall make necessary modifications and provide such a connection.

Southwestern Bell was informed by Cimarron Facility personnel during the first week of July that Cimarron could provide power for the ENS from a safeguards' instrumentation bus which is backed up by batteries and an inverter, if Southwestern Bell could move the ENS equipment from the uranium plant to the plutonium plant. After considering the proposal, Southwestern Bell notified Cimarron on July 21, 1980 that the proposal would work but that they would require a work order from NRC through the same channels as the original installation work order. On July 21, 1980, Mr. Tom Essig of your office was notified by telephone that Southwestern Bell would not make the change without a work order from NRC.

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Subsequently, the necessary modifications to provide a connection to the safeguards battery-inverter system was completed by Southwestern Bell on September 10, 1980.

- 3) All facilities are to develop and conduct a test, within 60 days of the issuance of this bulletin, to verify that all extensions of the ENS located at your facility(ies) would remain fully operable from the facility(ies) to the NRC Operations Center in the event of a loss of off-site power to your facility(ies). This is not intended to mean that an actual loss of off-site power be executed.

The Cimarron Facility was unable to comply with the sixty (60) day time limit for testing the equipment because Southwestern Bell had not relocated the ENS equipment. Mr. Carl Papperello of your office was notified of the delay by telephone on August 19, 1980. In addition, written correspondence dated August 20, 1980 was mailed to your office.

On September 10, 1980, tests were successfully completed to verify that all extensions of the ENS located at Cimarron would remain fully operable from the facility to the NRC Operations Center with the loss of off-site power. Mr. Edd Lantz was contacted at the NRC Operations Center over each extension after off-site power had been disconnected from the safeguards battery-inverter system.

- 4) If it is determined that a station package requiring on-site power is not connected to a safeguards' instrumentation bus backed up by automatic transfer to batteries and an inverter or an equally reliable power supply, notify the NRC Operations Center via the ENS within 24 hours after such determination.

The ENS operator was notified at 5:05 p.m. on June 27, 1980 of the discrepancies between the Cimarron ENS and the IE Bulletin No. 80-15 requirements.

- 5) Prepare and issue an administrative procedure or directive which requires notification to the NRC Operations Center by commercial telephone or relayed message within one hour of the time that one or more extensions of the ENS located at your facility(ies) is subsequently found to be inoperable for any reason.

The directive was issued on August 19, 1980 to all Cimarron Security personnel.

- 6) Provide a written report, within 75 days of the issuance of this bulletin, describing the results of the reviews required by items 1 and 2 above, the results of the testing required by item 3 and the procedures required by item 5.

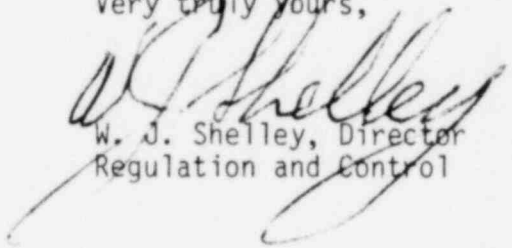
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Cimarron was unable to provide this report within 75 days of the issuance of the bulletin because of the delay in Southwestern Bell receiving a work order from NRC. A copy of the directive required by item 5 is attached.

In response to your request, we have estimated that 14 manhours were expended in conducting the review and in preparation of the reports required by the bulletin. Approximately four additional manhours were expended in taking the required corrective actions.

If you need additional or more detailed information, please contact me.

Very truly yours,



W. J. Shelley, Director
Regulation and Control

WJS/hmw

Enclosures

cc: Director, Inspection & Enforcement
USNRC, Washington D. C. 20555

KERR-McGEE NUCLEAR CORPORATION
INTERNAL CORRESPONDENCE

TO Security Personnel
FROM A. W. Norwood

DATE August 19, 1980
SUBJECT ENS Failure

Anytime it is discovered that one or more of the extensions of the Emergency Notification System (Red Telephones) are inoperable, we must notify the NRC Operations Center within one hour by calling (301) 492-8111.

A. W. Norwood

cc: Joe Kegin
Ron Fine



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