

April 30, 1985

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE -- PNO-IV-85-18A

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by NRC staff on this date.

FACILITY: Kansas Gas & Electric Company
Wolf Creek Generating Station
Burlington, KS
DN: STN 50-482

Licensee Emergency Classification:
☒ Notification of Unusual Event
☐ Alert
☐ Site Area Emergency
☐ General Emergency
☐ Not Applicable

SUBJECT: UPDATE OF INADVERTENT SAFETY INJECTION PNO-IV-85-18 ISSUED APRIL 29, 1985 AND ANOTHER INADVERTENT SAFETY INJECTION

On Sunday, April 28, 1985, at 3:50 p.m. (CDST) with the plant in Mode 3 (507°F and 2100 psig), a safety injection (SI) signal was received due to low steam line pressure.

Updated information indicates that the actual initiating signal was low steam line pressure (rate trip). The licensee has determined that the pilot operated relief valves lifted twice and the "C" code safety valve lifted once. The licensee is investigating the reason for the code safety relief actuation at pressure approximately 40 psig below set point.

At 11:43 a.m. (CDST) on Tuesday, April 30, 1985, with the plant again in Mode 3, another safety injection signal was received due to low steam line pressure (rate trip).

The safety injection lasted for approximately 4 minutes with pressurizer pressure increasing from 2235 psig to 2260 psig. There was no PORV or code safety valve actuation.

The licensee is evaluating this multiple initiation due to short duration dips in the steam line pressure instrumentation.

The licensee made a press release on April 30, 1985.

The NRC will not issue a press release but will respond to any media inquiries. This information is current as of 1:00 p.m. (CDST), April 30, 1985.

The state of Kansas was notified.

CONTACT: L. E. Martin, 728-8153

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