

BUNGE POWER COMPANY

CONNER NUCLEAR STATION

CENTRAL FILES

50-269

50-270

50-287

NOTIFICATION OF REPORTABLE OCCURRENCE

Date: Dec 15, 1977

UNIT: 1, 2 & 3

TIME/DATE OF OCCURRENCE: 5PM / 12-15-77

TIME/DATE OF DETERMINATION OF OCCURRENCE: 5PM / 12-15-77

UNIT STATUS: ~~Unit~~ Units 1 & 2 in power operation, Unit 3 power escalation testing for Cycle 3

DESCRIPTION OF OCCURRENCE: BW discovered an error in the computer software used for processing the incense detector signal. The detector background correction is applied to the regulated corrected signal instead of the raw signal. This could cause the incense detector positive indication to be small in the incense signal. Special contains a large number of detectors with significant violation.

REPORTABLE PER IS 6.6.2.1.(a).(8)

IMMEDIATE CORRECTIVE ACTION: Confirmed that the 200A incense detector signal for all three units were consistent. To correct a possible error in concentration of 2.3 due to the error, also the 200A incense detector signal was initiated action to reduce negative indication only setpoints on Conner Unit 3 by 2.5.

Fig	2.3 - 2	A	0-1
	2.3 - 2	B	0-2
	2.3 - 2	C	0-3

INCIDENT: 269/77-27

DATE NRC/OSI NOTIFIED: 12/16/77

IF REPORT DUE TO NRC: 12/29/77

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