



Commonwealth Edison
1400 Opus Place
Downers Grove, Illinois 60515

November 7, 1990

Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

ATTN: Document Control Desk

Subject: Dresden Stations Units 2 and 3
Quad Cities Station Units 1 and 2
LaSalle County Station Units 1 and 2
Zion Station Units 1 and 2
Byron Stations Units 1 and 2
NRC Docket Nos. 50-237/249, 50-295/304,
50-254/265, 50-373/374, and 50-454/455

References: (a) NRC Bulletin No. 90-01, dated March 9, 1990.
(b) M.H. Richter letter to the NRC dated July 20, 1990.
(c) Telephone Conference between D.L. Taylor (CECo)
and L. Olshan (NRC) on September 6, 1990.

Dear Sir:

NRC Bulletin 90-01 (Bulletin), addressed to all holders of operating licenses or construction permits for nuclear power reactors, requested that addressees promptly identify and take appropriate corrective actions for Model 1153 Series B, Model 1153 Series D, and Model 1154 transmitters manufactured by Rosemount that may be leaking fill-oil. Reference (b) provided Commonwealth Edison Company's (CECo) response to the Bulletin.

The phone conversation of Reference (c) requested additional information regarding CECo transmitter failures confirmed as being caused by loss of fill oil (Appendix G of CECo's initial response). CECo has compiled the requested information and is providing it to the NRC in the enclosed attachment.

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Please address any questions concerning this response to this office.

Respectfully,



D.L. Taylor
Generic Issues Administrator

DL:lmw
ZNLD608

Attachment

cc: A.B. Davis, Regional Administrator - RIII
Resident Inspector - D/Q/Z/L/BY
B. Siegel, Project Manager - NRR
L. Olshan, Project Manager - NRR
R. Pulsifer, Project Manager - NRR
C. Patel, Project Manager - NRR
T. Boyce, Project Manager - NRR

ATTACHMENT

**TRANSMITTER FAILURES CONFIRMED AS LOSS OF FILL OIL
ADDITIONAL INFORMATION**

NOVEMBER 5, 1990

TRANSMITTER FAILURES CONFIRMED AS LOSS OF FILL OIL

PAGE 2 OF 3

EPN	MODEL #	SERIAL #	SYS	SERVICE DATES		PRESSURE	PSI-MONTH	FUNCTION
				INSTALL	REMOVE			
QUAD CITIES								
1-263-58A	1153DB4	408429	02	5/4/84	12/13/87 (972DY)	1000PSI	31,900	REACTOR VESSEL LEVEL
2-263-73A	1153DB5	408772	02	4/19/85	5/31/89 (1124DY)	1000PSI	37,400	REACTOR VESSEL LEVEL
2-263-73B	1153DB5	408773	02	4/19/85	5/25/89 (1124DY)	1000PSI	37,400	REACTOR VESSEL LEVEL
2-2352	1153DB5	408770	23	5/20/85	12/3/86 (461DY)	1000PSI	15,100	HPCI DIFFERENTIAL PRESS.
1-2389C	1153GB7	408778	23	10/3/85	9/21/87 (587DY)	1000PSI	19,200	HPCI PRESSURE
LASALLE COUNTY								
1B21-N044A	1153DB5	406245	NB	6/27/86	3/14/87 (159DY)	1000PSI	5,200	REACTOR WATER LEVEL
1B21-N027	1153DB5	405824	NB	3/9/85	3/17/88 (563DY)	1000PSI	18,400	REACTOR WATER LEVEL
1B21-N026AA	1153DB5	406242	NB	3/21/86	2/2/88 (358DY)	1000PSI	11,700	REACTOR WATER LEVEL
2B21-N026AA	1153DB5	406242	NB	4/27/85	11/1/85 (85DY)	1000PSI	2,800	REACTOR WATER LEVEL
2B21-N026BA	1153DB5	406243	NB	4/28/85	9/19/85 (54DY)	1000PSI	1,800	REACTOR WATER LEVEL

