

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE--PNO-I-82-65

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 the Region I staff on this date.

Facility:	Beaver Valley Power Station	Licensee Emergency Classification:
	Unit 1	<u>  x  </u> Notification of Unusual Event
	Duquesne Light Company	<u>      </u> Alert
	Shippingport, Pennsylvania (DN 50-334)	<u>      </u> Site Area Emergency
		<u>      </u> General Emergency
		<u>      </u> Not Applicable

Subject: PLANT TRIP AND PARTIAL LOSS OF OFFSITE POWER

Due to erratic operation of a feedwater control valve, the reactor tripped on high level in a Steam Generator at 8:26 a.m. on October 18. The resulting feedwater isolation tripped the motor-driven main feedwater pumps and the auxiliary feedwater pumps started. To limit plant cooldown, operators attempted to re-start one of the motor-driven main feedwater pumps. During this attempt, two of the 4Kv busses automatically stripped loads and an under voltage condition was seen on an emergency bus, starting its associated Emergency Diesel Generator, which picked up the bus loads. The other emergency bus remained energized.

Operators notified the NRC Duty Officer of the trip and attendant problems via ENS in accordance with 10 CFR 50.72. Simultaneously, an independent emergency preparedness group made notifications of an Unusual Event to offsite agencies except the NRC without the knowledge of control room personnel. The classification was apparently based on the partial loss of offsite power. NRC was made aware of the Unusual Event declaration as a result of queries by FDA.

The electrical lineup was restored to normal and conditions stabilized by 9:20 a.m. The Unusual Event was terminated at 9:22 a.m. Plant Startup is being delayed one or two days to perform unrelated maintenance and to troubleshoot the feedwater regulating system.

NRC, Region I was notified of the 50.72 report by the HQ Duty Officer at about 9:30 a.m. The licensee has issued a press release. Region I will respond to inquiries. A Region I Project Engineer has arrived on site and is looking into the event. This information is current as of 12:30 p.m.

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          488-1227          488-1224

DISTRIBUTION:

H. St. _____	MNBB _____	Phillips <u>8:00</u>	E/W _____	Willste _____	Mail: ADM:DMB
Chairman Palladino	EDO _____	NRR	IE _____	NMSS _____	DOT:Trans. Only
Comm. Gilinsky	PA _____		OIA _____	RES _____	
Comm. Ahearne	MPA _____		AEOD _____		
Comm. Roberts	ELD _____				
Comm. Asselstine					
ACRS	Air Rights	INPO _____			
SECY	SP	NSAC _____			
CA					
PDR	Regional Offices			TMI Resident Section <u>3:54</u>	
				RI Resident Office <u>Beaver Valley I-8:00</u>	

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PDR I&E  
PNO-1-82-065 PDR

Licensee: \_\_\_\_\_  
(Reactor Licensees)

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