

07/24/2009

U.S. Nuclear Regulatory Commission Operations Center Event Report

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Power Reactor

Event # 45196

<b>Site:</b> OYSTER CREEK		<b>Notification Date / Time:</b> 07/12/2009 02:11 (EDT)				
<b>Unit:</b> 1	<b>Region:</b> 1	<b>State :</b> NJ	<b>Event Date / Time:</b> 07/12/2009 01:48 (EDT)			
<b>Reactor Type:</b> [1] GE-2		<b>Last Modification:</b> 07/13/2009				
<b>Containment Type:</b> MARK I						
<b>NRC Notified by:</b> HERB TRITT		<b>Notifications:</b> GLENN DENTEL R1DO				
<b>HQ Ops Officer:</b> STEVE SANDIN		BRIAN HOLIAN NRR EO				
<b>Emergency Class:</b> UNUSUAL EVENT		BILL GOTT IRD				
<b>10 CFR Section:</b>		SAM COLLINS R1 RA				
50.72(a) (1) (i)	EMERGENCY DECLARED	JIM WIGGINS	NRR ET			
50.72(b)(2)(iv)(B)	RPS ACTUATION - CRITICAL	AL AUSTIN	FEMA			
50.72(b)(3)(v)(A)	POT UNABLE TO SAFE SD	MIKE INZER	DHS			
50.72(b)(3)(iv)(A)	VALID SPECIF SYS ACTUATION					
<b>Unit</b>	<b>Scram Code</b>	<b>RX Crit</b>	<b>Init Power</b>	<b>Initial RX Mode</b>	<b>Curr Power</b>	<b>Current RX Mode</b>
1	A/R	Yes	100	Power Operation	0	Hot Shutdown

UNUSUAL EVENT DECLARED DUE TO A LOSS OF OFFSITE POWER

At 0135 EDT on 07/12 both Startup Transformers "SA" and "SB" were deenergized due to the loss of the 34.5kV power distribution lines (offsite power). The licensee declared an Unusual Event at 0148 EDT based on the loss of power to both transformers for greater than 15 minutes (EAL MU1).

As a result of the loss of offsite power, the Unit automatically scrammed with all control rods fully inserting. Both Emergency Diesel Generators EDG #1 and EDG #2 auto started and are carrying vital loads. The Unit is stable in Hot Shutdown with decay heat removal via the Isolation Condenser. The licensee reported that the transient may be due to a possible lightning strike caused by adverse weather.

The licensee informed the NJ State Police and the NRC Resident Inspector.

\*\*\* UPDATE AT 0413 EDT ON 07/12/09 FROM WILL TOLBERT TO DONALD NORWOOD \*\*\*

At 0405 EDT on 07/12 the licensee terminated the Unusual Event based on restoration of offsite power and reenergizing both Startup Transformers.

The licensee informed the NJ State Police and the NRC Resident Inspector. Notified R1 (Lew), EO (Holian), IRD (Gott), FEMA (Austin) and DHS (Inzer).

\*\*\* UPDATE AT 0413 EDT ON 07/13/09 FROM CALVIN TAYLOR TO DONALD NORWOOD \*\*\*

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Licensee changed one reporting requirement from 50.72(b)(3)(v)(B) to 50.72(b)(3)(iv)(A).

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Notified R1DO (Dentel).

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