



**Reactor Operating Events
Event Notification Report**

***** Not For Public Distribution ***
Event Notification Report**

U.S. Nuclear Regulatory Commission - Operations Center
Event Reports For EN No (41954)
(May include 2-day hold)

41954

TOP

Power Reactor	Event Number: 41954
Facility: WATERFORD Region: 4 State: LA Unit: [3] [] [] RX Type: [3] CE NRC Notified By: KENNY CAMBREY HQ OPS Officer: JEFF ROTTON	Notification Date: 08/27/2005 Notification Time: 23:22 [ET] Event Date: 08/27/2005 Event Time: 22:04 [CDT] Last Update Date: 09/08/2005
Emergency Class: UNUSUAL EVENT 10 CFR Section: 50.72(a) (1) (i) - EMERGENCY DECLARED	Person (Organization): WILLIAM JONES (R4) PAO-TSIN KUO (NRR) MEL LEACH (IRD) AKERS (DHS) CASTO (FEMA)

Unit	SCRAM Code	RX CRIT	Initial PWR	Initial RX Mode	Current PWR	Current RX Mode
3	N	Y	100	Power Operation	100	Power Operation

Event Text

UNUSUAL EVENT DECLARED DUE TO HURRICANE WARNING

At 2204 CDT, an Unusual Event was declared due to a Hurricane warning in St Charles Parish, LA. The licensee does not have any Limiting Conditions for Operation on safety related equipment. No electrical grid disturbances currently exist.

The licensee will be notifying the NRC Resident Inspector. The licensee notified the State and Local government agencies.

*** UPDATE FROM J. PIERCE TO M. RIPLEY 1144 EDT 08/28/05 ***

"Waterford 3 will commence a plant shutdown to Mode 4 on August 28, 2005 at 1100 CDT. The goal is to be approximately 325 deg F reactor coolant system temperature with both trains of Shutdown Cooling in service [expected at approximately 0100 CDT 08/29/05] . This is approximately 2 hours before hurricane force winds are expected on site."

Notified R4DO (Jones), NRR EO (Kuo), IRD Mgr. (Wilson), DHS (York), and FEMA (Canupp).

*** UPDATE FROM J. PIERCE TO J. ROTTON 1131 EDT 08/29/05 ***

As a result of Hurricane Katrina, all offsite power was lost at 0800 CDT. The emergency diesel generators successfully

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started and loaded.

Notified R4DO (R. Bywater), NSIR (Leach, Wilson), NRR EO (Kuo, Jung), FEMA (Kuzia), DHS (Stransky).

* * * UPDATE FROM LICENSEE (LEWIS) TO NRC (HUFFMAN) AT 2302 EDT ON 8/29/05 * * *

The Hurricane warning for St Charles Parish, LA, has been discontinued by the National Weather Service. Initiating condition, D UE-5, is no longer applicable. Waterford 3 remains in an Unusual Event for initiating condition C UE-1, loss of all offsite power. An agreement to relax 60 minute notification updates to State and local authorities remains in effect.

The licensee has notified State and local authorities as well as the NRC Resident Inspector.

Offsite power is available to the licensee switchyard. However, the voltage is too high for plant specification and the licensee remains disconnected from offsite power and on the emergency diesel generators.

* * * UPDATE FROM LICENSEE (LEWIS) TO NRC (KNOKE) AT 0001 EDT ON 8/31/05 * * *

Waterford 3 remains in an Unusual Event for initiating condition C UE-1, loss of all offsite power. An agreement to relax 60 minute notification updates to State and local authorities remains in effect. The communications system for Public Automatic Branch Exchange (PABX) is working internally, but not externally. Other areas where communications are lost are Emergency Operations Facility (EOF), Operations hotline, Reactor Auxiliary Building (RAB), and the Emergency Notification System (ENS). Waterford has use of an industrial hotline to a circuit in the Parish of St Charles, however, this is very limited in its capability. The Civil Defense communication system is still inoperable.

* * * UPDATE AT 1903 ON 9/6/05 FROM WAIG TO GOULD * * *

NRC exited monitoring mode at 1800 CDT on 9/6/05.

Notified R4 IRC (Waig), R4DO (Powers), IRD (Leach), DHS (Cartledge), FEMA (Kuzia).

* * * UPDATE FROM LICENSEE (LEWIS) TO NRC (KNOKE) AT 19:12 EDT ON 09/07/05 * * *

At 17:57 CDT the licensee exited from the Unusual Event. Offsite power was restored and communications were reestablished with (1) a functional operational hotline, (2) a dedicated open line to NRC Headquarters Operations Center, and (3) having the plant PABX circuits routed through Little Rock, AK area code. The plant is holding in Mode 5 until further notice, however, this may change when the decision to (or not to) repair a check valve in the Safety Injection system is made.

Notified R4DO (Powers), IRD (McGinty), NRR EO (Hackett), DHS (Sullivan), and FEMA (Kuzia).

* * * UPDATE FROM LICENSEE AT 08:45 EDT ON 09/08/05 * * *

This report has been updated to reflect the correct time of the licensee exiting their unusual event classification. Unusual event was exited at 1740 CDT not 1757 CDT.

Notified R4DO (Powers), IRD (McGinty), NRR EO (Jung).

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