

<b>Power Reactor</b>	<b>Event Number: 55390</b>
<b>Facility:</b> Point Beach <b>Region:</b> 3 <b>State:</b> WI <b>Unit:</b> [1] [] [] <b>RX Type:</b> [1] W-2-LP,[2] W-2-LP <b>NRC Notified By:</b> Dan Heidel <b>HQ OPS Officer:</b> Howie Crouch  <b>Emergency Class:</b> Non Emergency 10 CFR Section: 50.72(b)(2)(iv)(B) - RPS Actuation - Critical 50.72(b)(3)(iv)(A) - Valid Specif Sys Actuation	<b>Notification Date:</b> 07/31/2021 <b>Notification Time:</b> 21:37 [ET] <b>Event Date:</b> 07/31/2021 <b>Event Time:</b> 16:46 [CDT] <b>Last Update Date:</b> 07/31/2021  <b>Person (Organization):</b> HANNA, JOHN (R3)

**Power Reactor Unit Info**

Unit	SCRAM Code	RX Crit	Initial PWR	Initial RX Mode	Current PWR	Current RX Mode
1	M/R	Y	100	Power Operation	0	Hot Standby

**Event Text**

MANUAL REACTOR TRIP OF UNIT 1

"At 1646 [CDT] on 7/31/21, with Unit 1 in Mode 1 at 100 percent power, the reactor was manually tripped due to control board indications of a Unit 1 'B' Main Feed Pump trip. After the reactor trip, one of the Condenser Steam Dump valves cycled to intermediate and remained stuck. The Condenser Steam Dump Valve was isolated locally using manual isolation valves. The 'B' Feed Regulating Bypass Valve did not control in automatic and was taken to manual to control the level in 'B' Steam Generator. The Auxiliary Feedwater System automatically actuated as designed when the valid actuation signal was received. Operations stabilized the plant in Mode 3. Decay heat is being removed by atmospheric dump valves due to condenser unavailability. Unit 2 is unaffected. This event is being reported pursuant to 10 CFR 50.72(b)(2)(iv)(B) and 10 CFR 50.72(b)(3)(iv)(A).

"The NRC Resident Inspector has been notified."

During the transient, all control rods inserted into the core. There is no known primary to secondary leakage. During the transient, no relief valves or safeties lifted. The plant is currently maintaining normal operating temperature and pressure with all safety equipment available. The plant is in its normal shutdown electrical lineup.