

A.B. Brown Generating Station

CCR Emergency Action Plan Activation Event: ABB 2023-01

On May 29, 2023 at approximately 8:45pm CST, an earthquake was documented in western Kentucky with its epicenter located 6.2 km W of Calhoun, KY. This earthquake was measured at a magnitude of 3.0 and the location was approximately 33 miles from the CCR ash pond impoundment located at the facility. This occurrence triggered a Level 3 event according to the CCR Emergency Action Plan (EAP). An inspection for damage was conducted in accordance with the CCR EAP on May 30, 2023 at 7:30 am. This inspection is independent of the 7-day inspection required by the CCR Rule under section 257.83. The following areas were assessed: crest, downstream slope before buttress, downstream slope of buttress, and toe of the impoundment.

No abnormalities or deficiencies related to the earthquake were observed. The area did not receive any rainfall in the prior 48 hours.

Printed Name: ERIC BROWN

Signed Name: 

Date: 6/26/23