

F.B. Culley Generating Station

East Ash Pond

CCR Emergency Action Plan Activation Event: FBC 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 26 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 10:30 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, 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: Eric Brown

Date: 6/26/23