

A.B. Brown Generating Station

CCR Emergency Action Plan Activation Event: ABB 2026-01

On June 29, 2026, at approximately 1:05am CST, an earthquake was documented in southeastern Illinois with its epicenter located 6.8 km ESE of Calhoun, IL at coordinates 38.563°N 87.960°W. This earthquake was measured at a magnitude of 3.5 and the location was approximately 48.7 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 June 29, 2026, at 9:30am. 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 the toe of the impoundment.

No abnormalities or deficiencies related to the earthquake were observed. The area did receive approximately 4.8in of rainfall in the prior 48 hours.

Printed Name: Lindsey Gish
Signed Name: Jimmy Dill
Date: 7/01/2026