

ASSESSMENT OF CORRECTIVE MEASURES (per 40 CFR 257.96)

STATION OWNER: Southern Illinois Power Cooperative (SIPC)

POWER STATION: Marion Power Plant

CCR UNIT: Emery Pond

DATE: September 17, 2019

SIPC continues to evaluate impacts to groundwater surrounding Emery Pond and assess corrective measures consistent with the CCR Rule (40 CFR 257) requirements. [40 CFR 257.96]. SIPC is involved with ongoing discussions with the Illinois Environmental Protection Agency (EPA) Bureau of Water regarding the remedy selection. Due to these circumstances, SIPC needs additional time (not to exceed 60 days) to meet with Illinois EPA and complete the assessment of corrective measures. [40 CFR 257.96(a)].

It has been determined that the formation in which groundwater is monitored at Emery Pond does not meet the definition of an aquifer as defined in 40 CFR 257.53 and, therefore, impacts to the monitored groundwater do not trigger an assessment of corrective measures or corrective action under section at 40 CFR 257.90-98. Nonetheless, SIPC continues to conduct assessment monitoring and an assessment of corrective measures consistent with the CCR Rule as a conservative and protective measure.

The owner or operator of the CCR unit must obtain a certification from a qualified professional engineer attesting that the demonstration is accurate.

As a Qualified professional engineer as defined by 40 CFR 257 Subpart D, I certify that I am familiar with the assessment of corrective measures described above, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true and accurate.

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Seal:



License Expires 11/30/2019

Signature: _____

A handwritten signature in black ink that reads "David B. Hoots".

Date: 9/19/2019