2023 ANNUAL INSPECTION OF CCR SURFACE IMPOUNDMENT BY QUALIFIED PROFESSIONAL ENGINEER 40 CFR 257.83

FACILITY INFORMATION	
Facility Name / Location	Jeffrey Energy Center / St Marys, KS
Owner Name	Evergy Kansas Central, Inc.
CCR Unit	Bottom Ash Settling Area (Surface Impoundment)
Inspection Date	November 13, 2023

ANNUAL CCR UNIT INSPECTION REPORT	
Rule	**Inspection Results**
§257.83(b)(2)(i): ***"(2) Inspection report. The qualified professional engineer must prepare a report following each inspection that addresses the following:*** ***(i) Any changes in geometry of the impounding structure since the previous annual inspection;"***	A visual inspection of the Bottom Ash Settling Area and associated features was completed on November 13, 2023, by Mr. Richard Southorn, a qualified professional engineer (QPE). The impounding structure and CCR within the unit have been removed since the last inspection as part of ongoing closure-by-removal of the Unit.
§257.83(b)(2)(ii): ***"(ii) The location and type of existing instrumentation and the maximum recorded readings of each instrument since the previous annual inspection;"***	No instrumentation is associated with the impoundment.
§257.83(b)(2)(iii): ***"(iii) The approximate minimum, maximum, and present depth and elevation of the impounded water and CCR since the previous annual inspection;"***	Not applicable. There is no water or CCR within the Unit. The CCR has been excavated and relocated within the Fly Ash Landfill.
§257.83(b)(2)(iv): ***"(iv) The storage capacity of the impounding structure at the time of the inspection;"***	Not applicable (the impounding structure has been removed).
§257.83(b)(2)(v): ***"(v) The approximate volume of the impounded water and CCR at the time of the inspection;"***	Not applicable. There is no water or CCR within the Unit. The CCR has been excavated and relocated within the Fly Ash Landfill.
§257.83(b)(2)(vi): **"(vi) Any appearances of an actual or potential structural weakness of the CCR unit, in addition to any existing conditions that are disrupting or have the potential to disrupt the operation and safety of the CCR unit and appurtenant structures;"**	The impoundment and associated CCR have been removed. As such, no signs of distress or malfunction that may contribute to instability of the impoundment were observed[1].

ANNUAL CCR UNIT INSPECTION REPORT	
Rule	**Inspection Results**
§257.83(b)(2)(vii): **"(vii) Any other change(s) which may have affected the stability or operation of the impounding structure since the previous annual inspection."**	The impounding structure and CCR within the unit have been removed since the last inspection as part of closure-by-removal of the Unit.

1. The QPE reviewed §257.83(a)(1) 7-day and 30-day reports as part of the annual inspection.

PROFESSIONAL ENGINEER CERTIFICATION

The undersigned registered professional engineer is familiar with the requirements of the CCR Rule and has visited and examined the CCR unit or has supervised examination of the CCR unit by appropriately qualified personnel. I hereby certify based on a review of available information within the Jeffrey Energy Center's operating records and observations from my and/or my designated representative's personal on-site inspection, that this CCR unit does not exhibit any appearances of actual/potential structural weakness that would be disruptive to the safety or normal operations of the CCR unit. The unit is being operated and maintained consistent with recognized and generally accepted good engineering standards and practices. This certification was prepared as required by 40 CFR Part §257.83.

Name of Professional Engineer: Richard Southorn, P.E.

Professional Engineer Seal: