

17 October 2018

Kansas City Board of Public Utilities
540 Minnesota Avenue
Kansas City, KS 66101

Attention: Ingrid Setzler, Director of Environmental Services

Subject: Bottom Ash Surface Impoundment Location Restriction §257.62 Fault Areas

Conclusion:

The Bottom Ash Impoundment at the Nearman Creek Power Station, per CCR Rule §257.62 is not within a fault area.

The conclusions of this evaluation are based on the following reference:

- 1) U.S. Geological Survey, 2006, Quaternary fault and fold database for the United States, accessed June 27, 2017, from USGS web site: <http://earthquakes.usgs.gov/hazards/qfaults/>.

Fault Location Evaluation:

The Bottom Ash Surface Impoundment is part of the Nearman Creek Power Station which is located at 4240 North 55th Street in Kansas City, Kansas in Wyandotte County. According to the U.S. Geological Survey Quaternary Fault and Fold Database of the United States (Reference 1), there are no Holocene or Quaternary age faults within 100 miles of the site. Therefore, the impoundment is not located within 60 meters (200 feet) of the outermost damage zone of a fault that has had displacement since Holocene time.

Certification Statement

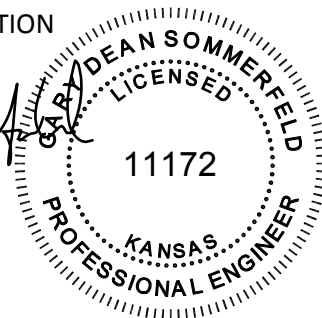
This evaluation meets the requirements of CCR Rule paragraph (a) §257.62 Fault areas.

Very truly yours,

BLACK & VEATCH CORPORATION



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Geotechnical Engineer
cc: File
Fred Freeland
Jim Liljegren



10/17/2018