



8191 Birchwood Court, Suite L  
Johnston, IA 50131  
(515) 254-1393 • Fax: (515) 254-1642  
[www.foth.com](http://www.foth.com)

July 19, 2017

Ms. Nina Booker  
Iowa Department of Natural Resources  
Wallace State Office Building  
502 East 9th Street  
Des Moines, IA 50319-0034

Dear Ms. Booker:

RE: Operating Permit Modification Application  
MidAmerican Energy Company  
Louisa Generating Station Permit Number 70-SDP-16-04P

On behalf of MidAmerican Energy Company (MEC), Foth Infrastructure & Environment, LLC (Foth) is submitting this Permit Modification Request for the Louisa Generating Station (LGS) Coal Combustion Residuals (CCR) Monofill (Monofill). The permit modification is for a lateral expansion of the CCR Monofill with the construction of composite lined cells that meet the requirements of 40 Code of Federal Regulations §257 and Iowa Administrative Code (IAC) 567, Chapter 103. This modification request follows the outline presented in Iowa Department of Natural Resources (IDNR) Form 50 for Coal Combustion Residue Monofills.

Please feel free to contact Mr. Jeremy Mlekush (563-333-8440) or Ms. Jenny Coughlin (515-281-2344) for any questions, comments or clarifications. Your timely review of this information to support construction activities in 2017 is appreciated.

Sincerely,

Foth Infrastructure & Environment, LLC

A handwritten signature in blue ink, appearing to read "B. Harthun".

Brian Harthun, P.E.  
*Senior Project Manager*

A handwritten signature in blue ink, appearing to read "D. Bacehowski".

Dan Bacehowski, CGP  
*Senior Client Manager*

## Certification



I hereby certify that this engineering document was prepared by me or under by direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

B. K. Harthun  
(Name)

7/6/17  
(Date)

Iowa P.E. No. 14049

My license renewal date is: December 31, 2018

Pages or sheets covered by this seal: Permit  
Modification Request