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AG-DR-01-001	Chad M. Donner	1
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VERIFICATION

STATE OF OHIO)	
)	SS
COUNTY OF HAMILTON)	

The undersigned, Chad Donner, Principal Engineer, being duly sworn, deposes and says that he has personal knowledge of the matters set forth in the foregoing data requests, and that the answers contained therein are true and correct to the best of his knowledge, information and belief.

Subscribed and sworn to before me by Chad Donner on this 1777 day of MARCH, 2025.



My Commission Expires: 1 | 5 | 2029

Duke Energy Kentucky
Case No. 2025-00002

AG's First Set Data Requests Date Received: March 12, 2025

AG-DR-01-001

REQUEST:

Reference the Company's response to Staff DR-1-1. Confirm the following:

a. The cost estimate for the limestone conversion program remains unchanged from

the estimate provided in the prior docket, 2024-00152.

b. When completed, the limestone conversion project and attendant upgrades will give

the Company the additional benefit of providing a compliance path for the new

MATS standards for fine particulate matter.

RESPONSE:

a. Confirmed – The cost estimate for the limestone conversion remains unchanged at

a cost of \$125.8M.

b. Confirmed – Many of the same upgrades required for the East Bend WFGD to

enable conversion to limestone will also provide a MATs compliance co-benefit.

PERSON RESPONSIBLE:

Chad M. Donner

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Duke Energy Kentucky
Case No. 2025-00002

AG's First Set Data Requests Date Received: March 12, 2025

AG-DR-01-002

REQUEST:

Explain whether the Company can confirm that, given that the proposed limestone

conversion project obviates the need for additional capital and O&M expenditure to

achieve compliance with the new MATS requirements, the cost-effectiveness of the

proposed limestone conversion project is now greater than the Company's original estimate

provided in the 2024-00152 docket.

RESPONSE:

While the proposed limestone conversion project alleviates the need for additional capital

and O&M expenditure to achieve compliance with the new MATS requirements, there is

no change to the cost-effectiveness of the proposed limestone conversion project from the

original estimate provided in the 2024-00152 docket as the costs and benefits of achieving

MATS compliance were sunk in the limestone conversion analysis.

PERSON RESPONSIBLE:

Chad M. Donner

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