

BRETT GUTHRIE, KENTUCKY
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ONE HUNDRED NINETEENTH CONGRESS

Congress of the United States

House of Representatives

COMMITTEE ON ENERGY AND COMMERCE

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WASHINGTON, DC 20515-6115

Majority (202) 225-3641

Minority (202) 225-2927

July 31, 2026

Mr. Nelson Peeler
Senior Vice President of Grid Strategy, Planning and Integration
Duke Energy Corporation
525 S. Tryon Street
Charlotte, NC 28202

Dear Mr. Peeler:

Thank you for appearing before the Subcommittee on Energy on Wednesday, April 29, 2026, to testify at the hearing entitled “AI and the Grid: Meeting Growing Power Demand While Protecting Ratepayers.”

Pursuant to the Rules of the Committee on Energy and Commerce, the hearing record remains open for ten business days to permit Members to submit additional questions for the record, which are attached. The format of your responses to these questions should be as follows: (1) the name of the Member whose question you are addressing, (2) the complete text of the question you are addressing in bold, and (3) your answer to that question in plain text.

To facilitate the printing of the hearing record, please respond to these questions with a transmittal letter by the close of business on Friday, August 14, 2026. Your responses should be mailed to Seth Ricketts Legislative Clerk, Committee on Energy and Commerce, 2125 Rayburn House Office Building, Washington, DC 20515 and e-mailed to Seth.Ricketts@mail.house.gov.

Thank you again for your time and effort preparing and delivering testimony before the Subcommittee.

Sincerely,

A handwritten signature in blue ink that reads "Robert E. Latta". The signature is fluid and cursive, with the first name "Robert" being the most prominent.

Robert E. Latta
Chairman
Subcommittee on Energy

cc: Kathy Castor, Ranking Member, Subcommittee on Energy

Attachment

Additional Questions for the Record

The Honorable Brett Guthrie (R-KY)

1. Would you briefly explain why it is necessary to plan both generation and transmission upgrades together to design an affordable system?
2. Would expanding federal intervention into transmission siting and permitting create more costs for ratepayers?

The Honorable Rick Allen (R-GA)

1. As part of the transmission planning process, you have to consider the costs and benefits of using innovative technologies, such as advanced conductors and grid-enhancing technologies, that can meet a variety of different transmission needs.
 - a. How do you consider the opportunities and tradeoffs of using these types of technologies and what role should Congress play to encourage their use?

The Honorable Mariannette Miller-Meeks (R-GA)

1. In your testimony you highlight using advanced conductors, dynamic line ratings, and other grid-enhancing technologies to unlock more capacity on existing lines and as a ‘bridge’ while long lead equipment is installed. Can you walk through a specific project where reconductoring or GETs allowed you to serve new load faster and at lower cost than a new greenfield line?