

ONE HUNDRED SEVENTEENTH CONGRESS
Congress of the United States
House of Representatives
COMMITTEE ON ENERGY AND COMMERCE
2125 RAYBURN HOUSE OFFICE BUILDING
WASHINGTON, DC 20515-6115

Majority (202) 225-2927
Minority (202) 225-3641

July 27, 2022

Thomas Pyle
President
Institute for Energy Research
1155 15th St. NW, Suite 900
Washington, D.C. 20005

Dear Mr. Pyle:

Thank you for appearing before the Subcommittee on Energy on Tuesday March 8, 2022, at the hearing entitled “Charging Forward: Securing American Manufacturing and Our EV Future.” I appreciate the time and effort you gave as a witness before the Committee on Energy and Commerce.

Pursuant to Rule 3 of the Committee on Energy and Commerce, members are permitted to submit additional questions to the witnesses for their responses, which will be included in the hearing record. Attached are questions directed to you from certain members of the Committee. In preparing your answers to these questions, please address your response to the member who has submitted the questions in the space provided.

To facilitate the printing of the hearing record, please submit your responses to these questions no later than the close of business on August 11, 2022. As previously noted, this transmittal letter and your responses, as well as the responses from the other witnesses appearing at the hearing, will all be included in the hearing record. Your written responses should be transmitted by e-mail in the Word document provided to Lino Peña-Martinez, Policy Analyst, at lino.pena-martinez@mail.house.gov. To help in maintaining the proper format for hearing records, please use the document provided to complete your responses.

Mr. Thomas Pyle
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Thank you for your prompt attention to this request. If you need additional information or have other questions, please contact Lino Peña-Martinez with the Committee staff at (202) 225-2927.

Sincerely,

A handwritten signature in blue ink that reads "Frank Pallone, Jr." in a cursive style.

Frank Pallone, Jr.
Chairman

Attachment

cc: The Honorable Cathy McMorris Rodgers
Ranking Member
Committee on Energy and Commerce

The Honorable Bobby L. Rush
Chairman
Subcommittee on Energy

The Honorable Fred Upton
Ranking Member
Subcommittee on Energy

Attachment—Additional Questions for the Record

**Subcommittee on Energy
Hearing on
“Charging Forward: Securing American Manufacturing and Our EV Future”
Tuesday March 8, 2022**

Thomas Pyle, President, Institute for Energy Research

The Honorable Cathy McMorris Rodgers (R-WA)

1. During the hearing Mr. Johnson asked you whether the American electricity system is ready for a green, electrified economy.
 - a. Would you please elaborate for the record why the grid would have to be doubled in size?

RESPONSE: “No Response”

- b. Would you please explain what that would cost and who would pay for it?

RESPONSE: “No Response”

The Honorable Michael Burgess, M.D. (R-TX)

1. Access to sustainable transportation solutions can be prohibitively expensive, particularly in smaller cities and rural areas, which are typically underserved by mass transit options and rental car companies.
 - a. How can peer-to-peer car sharing facilitate transportation access and, in turn, increased economic participation, of those in rural and underserved communities?

RESPONSE: “No Response”

The Honorable David B. McKinley (R-WV)

1. Europe’s premature “rush to green” has raised serious concerns about the huge increases in costs to consumers. Consequently, last fall, Reuters reported that rising gas prices have led to European utilities switching from gas back to coal for power, and all indications point to that trend continuing. According to Reuters, in 2021, Russia exported 31.1 million tons of thermal coal to Europe. So keep in mind, the spot market today in Europe is nearly \$450 a ton - 9 times what it was in 2020. And,

the IEA has recommended switching fuel back to coal could wean Europe off of Russian energy.

- a. To do that, should Europe import coal that is produced in America, or countries like Australia or South Africa?

RESPONSE: "No Response"

- b. What steps should the U.S. take to increase the supply of available coal?

RESPONSE: "No Response"

The Honorable Larry Bucshon (R-IN)

1. Mr. Pyle, Northern Minnesota is home to 95% of America's nickel, 88% of America's cobalt, and more than one-third of America's copper. Yet the Biden Administration canceled leases of the Twin Metals mining project before even considering any permits. And, not a month later, President Biden hosted a roundtable on critical minerals. In your opinion, is the Administration truly serious about securing supply chains for critical minerals when they move to make north America's largest untapped copper nickel deposit offline?

RESPONSE: "No Response"