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ONE HUNDRED FIFTEENTH CONGRESS
Congress of the United States
House of Representatives

COMMITTEE ON ENERGY AND COMMERCE

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June 19, 2018

Ms. Melissa Mann
President
URENCO USA, Incorporated
1560 Wilson Boulevard; Suite 300
Arlington, VA 22209

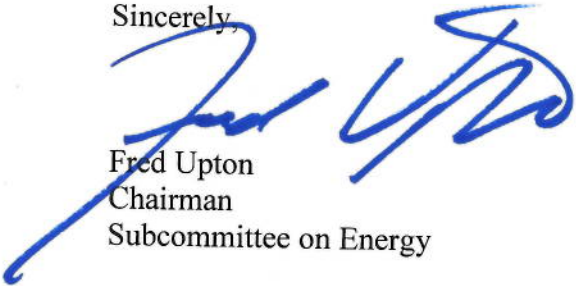
Dear Ms. Mann:

Thank you for appearing before the Subcommittee on Energy on Tuesday, May 22, 2018, to testify at the hearing entitled "DOE Modernization: Legislation Addressing Development, Regulation, and Competitiveness of Advanced Nuclear Energy Technologies."

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. To facilitate the printing of the hearing record, please respond to these questions with a transmittal letter by the close of business on Tuesday, July 3, 2018. Your responses should be mailed to Kelly Collins, Legislative Clerk, Committee on Energy and Commerce, 2125 Rayburn House Office Building, Washington, DC 20515 and e-mailed in Word format to Kelly.Collins@mail.house.gov.

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

Sincerely,



Fred Upton
Chairman
Subcommittee on Energy

cc: The Honorable Bobby L. Rush, Ranking Member, Subcommittee on Energy

Attachment

Attachment—Additional Questions for the Record

The Honorable Bill Flores

1. Your testimony notes the many different steps that are required to advance in a concurrent fashion to align the timeframe to deploy advanced reactors with the material availability. What is the expected length of time to do the following:
 - a. About how long would it take to develop the criticality benchmark data to inform the different regulatory requirements?
 - b. About how long will it take to design, test, certify, and construct the transportation packages?
 - c. What is the expected time for you to go through the process to modify Urenco USA's NRC license to be a Category-2 facility?
 - d. About how long would it take to construct the new enrichment capabilities at your facility?
 - e. About how long do you expect it might take to do the similar work at the fuel fabrication facilities?
 - f. Are there other items that have not mentioned that need to be addressed, such as uranium mining facilities or conversion facilities?
 - g. Based on your experience in the fuel cycle, when do all of the steps described above have to be completed by to provide the fuel for deployment?
2. Based on that description, it is clear there is a sense of urgency to initiate this program now?