



Energy Policy Research Foundation Electricity Series

Challenges in Meeting Surging U.S. Power Demand

November 1, 2024

10:00 am to 12:00 pm Eastern Time

Workshop Agenda

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| 10:00 – 10:10 am | Introductions and Opening Comments Lucian Pugliaresi, President, <i>Energy Policy Research Foundation</i> Tom Pyle, President, <i>Institute for Energy Research</i> |
| 10:10 – 10:20 am | How Data Centers Are Developed and Constructed Dan McQuade, <i>Global Infrastructure Solutions, Inc.</i> |
| 10:20 – 10:30 am | Energy Infrastructure and the Future of AI Rob Thummel, <i>Tortoise Capital</i> |
| 10:30 – 10:40 am | Nuclear Power Development Implications Cy McGeady, <i>Center for Strategic and International Studies</i> |
| 10:40 – 10:50 am | Electricity Demand Requirements from EVs G. Cornelis van Kooten, PhD, <i>University of Victoria</i> |
| 10:50 – 11:00 am | Data Centers: Future Challenges Theresa Pugh, <i>Theresa Pugh Consulting</i> |
| 11:00 – 12:00 pm | Commentary and Discussion Michelle Foss, <i>Baker Institute, Rice University</i> Carmine Difiglio, <i>Sabancı University</i> Kenny Stein, <i>Institute for Energy Research</i> |
| 12:00 pm | Workshop Adjourns |

(Workshop will be off the record, and include a cross section of stakeholders to permit broad ranging discussion on the topic and its public policy implications)