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Michael Davidson is an assistant professor joint with the School of Global Policy and Strategy and the Mechanical and Aerospace Engineering Department at the University of California, San Diego.

Dr. Davidson's teaching and research focus on the engineering implications and institutional conflicts of deploying low-carbon energy at scale, specializing in applications to China, India, and the U.S. His publications on renewable energy, electric power systems, and the political economy of energy markets and low-carbon infrastructure have appeared in various outlets, including *Nature Energy* and *Foreign Affairs*. He is the co-author of *Foundations for a Low-Carbon Energy System in China* (Cambridge University Press, 2021).

Dr. Davidson holds a B.S. and B.A. from Case Western Reserve University and an S.M. and Ph.D. from MIT. He is also a former Fulbright Fellow.

Dr. Davidson has not previously testified before the Commission.