

TOM WILSON

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Tom Wilson is a principal technical executive in the Integrated Grid and Energy Systems Division at the Electric Power Research Institute (EPRI). Since joining EPRI in 1985, he has conducted and managed research related to energy and environmental issues and focusing on decarbonization of the electric sector and the role of the electric sector in decarbonizing the economy. He has served as a convening lead author for the U.S. National Climate Assessment and as a contributing author to the Intergovernmental Panel on Climate Change's Fifth Assessment. Additionally, he has served in advisory roles to energy and climate research groups, including MIT's Joint Program on the Science and Policy of Global Change, the University of Maryland's Global Energy Technology Strategy Program, Stanford's Energy Modeling Forum, and the National Renewable Energy Lab. From April 2022-June 2023, he served as assistant director for electricity at the Office of Science and Technology in the White House. Before joining EPRI, Tom worked at ICF Incorporated, Stanford's Energy Modeling Forum and International Energy Program, and Brookhaven National Laboratory. He earned a bachelor's degree in statistics from the University of North Carolina, Chapel Hill and master's and doctoral degrees in operations research from Stanford University.