

Thomas F. Wilson

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Dr. Thomas Wilson is a Senior Technical Executive in EPRI's Energy and Environmental Analysis business area. His current research activities focus on: the future of energy and a closer integration of energy and natural resource systems, costs of alternative climate policies and the role of technology R&D in potentially reducing these costs, exploring mechanisms for allowing flexibility in domestic and international climate policies and their interactions with regulatory approaches, exploring the interfaces between planning and reliability models, examining alternative approaches to model natural gas supply and deliverability, and providing information and methods to help electric utilities make decisions in the face of environmental and energy policy uncertainty.

Dr. Wilson joined EPRI in 1985 as a Project Manager in the Risk Analysis program in the Environment division. Before joining EPRI, Dr. Wilson worked at ICF Incorporated, Stanford's Energy Modeling Forum and International Energy Program, and Brookhaven National Laboratory.

His recent external roles include: Convening Lead Author for the 2014 US National Climate Assessment chapter on energy-land-water interactions and Contributing Author to the United Nations Intergovernmental Panel on Climate Change 5th Assessment Report. Dr. Wilson serves on the external Technical Review Panel for Analysis for the National Renewable Energy Laboratory.

Dr. Wilson received a BS degree in statistics from the University of North Carolina, Chapel Hill. He received his MS and PhD degrees in operations research from Stanford University.