# 🗟 Tristan Wallace

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### ENERGY AND ENVIRONMENTAL ECONOMICS, INC.

Senior Managing Consultant

Mr. Wallace, based in E3's Boston office, supports E3's Asset Valuation and Markets group where he focuses on price forecasting and asset valuation projects, allowing him to apply his years of experience with long-term electricity market forecasting and environmental policy analysis. He has also managed and supported projects related to resource planning and issues of resource adequacy for clients in the Pacific Northwest and Desert Southwest. Mr. Wallace joined E3 from Hitachi ABB Power Grids, where he was responsible for managing the modeling and production of the North America Power Reference Case, as well as research on power sector environmental policies. Prior to ABB, he was a research analyst with IHS Markit, where he was the lead researcher on power sector-related carbon policy and carbon markets. He began his energy career at ABB (then known as Ventyx) as a consultant on resource planning with electric utilities. Mr. Wallace has a B.A. in Economics from Emory University and an M.P.A. from Columbia University (SIPA).

### **HITACHI ABB POWER GRIDS**

Sr. Advisory Consultant, North American Power Reference Case

- Oversaw the production of the Reference Case, including software modeling, quality control and guiding a team of ten people for the semi-annual 25-year outlook of the NAM electricity markets
- Consulted with regional analysts to develop insights and forecasts that drove customer business decisions
- Led the research of power sector environmental policy across North America, including the development of emission price outlooks and presenting results through webcasts and reports
- Proactively led an overhaul of internal processes and power modeling, leading to a more refined forecast and more efficient production

IHS MARKIT (formerly Cambridge Energy Research Associates)	Cambridge, MA
Senior Research Analyst, North American Power	June 2013 – February 2017

- Served as the lead analyst on power sector carbon policy including EPA's Clean Power Plan, RGGI allowance market, California/Quebec allowance market, and Alberta's carbon policy
- Developed outlooks for regional carbon allowance prices and national CO2 emissions
- Leveraged carbon policy expertise to advise clients on broader energy sector trends
- Created research reports and webcasts based on industry knowledge and analysis

SYNAPSE ENERGY ECONOMICS INC.	Cambridge, MA
Research Associate, Intern	May 2012 – August 2012

 Performed economic analysis and conducted research for energy consulting projects related to issues with utility planning, rate cases and environmental legislation

Cambridge, MA

February 2017 – June 2021

Atlanta, GA



#### VENTYX, AN ABB COMPANY

Senior Consultant, Advisors Group, Resource Planning

- Managed databases and modeling for the long-term planning (IRP) of electric utilities, including production cost simulation, capital budgeting and rate impacts
- o Developed long-term relationships with clients through consulting engagements
- Managed Strategist<sup>®</sup> software training sessions for customers
- o Co-authored Electric Power Horizons, an annual scenario planning report for major electric utilities

## Education

Columbia University M.P.A., Energy & Environment New York, NY May 2013

Atlanta, GA

Emory University B.A., Economics, Minor in Architectural Studies Atlanta, GA May 2006

March 2007 – August 2011