

## Matthew Barmack

Dr. Barmack is Director of Market & Regulatory Analysis at Calpine where he focuses on regulatory policy and market design, particularly as it pertains to resource planning and resource adequacy. Dr. Barmack has worked on wholesale power market issues for 17 years. As a consultant with The Brattle Group (3 years) and Analysis Group (6 years), Dr. Barmack performed economic analyses of competitive conditions and behavior in wholesale power markets. In 2006, Dr. Barmack joined the Energy Procurement group at PG&E where he worked primarily on commercial valuation issues and market design related to resource adequacy and capacity markets. Dr. Barmack joined Calpine in 2009. Dr. Barmack holds an A.B. in economics from Harvard College and a Ph.D. in economics from M.I.T.