



Phil Parks is the founder and president of Texas Responsible Energy and Efficiency (TREE). He is a certified geothermal installer, and solar water heater installer, and he has certificates in basic and advanced PV design and installation. He is also knowledgeable in a vast array of renewable energy products. He sees renewable energy as the future and as the road to energy independence for our country. The mission of his business is to educate the public as well as to sell products, and the company works to match customer needs with the product that best fits their geographic location and budget. They inform customers about tax credits and how to use them. Their renewable energy products include solar hot water systems, PV arrays for homes and businesses, solar-powered ventilation, LED lighting, radiant barriers, geothermal heat pumps, wind turbines, and insulated concrete forms. Phil Parks graduated from Texas A&M University in 1975.



Tom Fitzpatrick has been applying system design principles to construction, energy efficiency and quality management issues for over 30 years. With the Energy Systems Laboratory of Texas A&M University he has worked on energy code issues, as a policy analyst and agency liaison in the implementation team for emissions reductions through building energy efficiency. He has been instrumental in energy code adoptions and above code certification programs, in new construction compliance and enforcement efforts and in organizing new efforts to realize energy and emissions reduction potential from existing homes. He has also served as Executive Director of the Texas Building Energy Institute, Director of the Office of Facility Planning for the Texas General Services Commission, and as Director of Programming for 3D/International, a design and management firm based in Houston.



John Ashe is a Director with CLEAResult, an energy efficiency firm that designs, implements and evaluates cost effective utility-driven programs across the U.S. and Canada. He has over a decade of experience in the energy efficiency industry. Upon attending business school on the east coast, John started his energy efficiency career by initially working in Washington DC, providing consulting support for U.S. EPA's ENERGY STAR New Homes Program, expanding the program's reach nationally. In 2001, John made the move to Texas to collaborate with the newly deregulated electric utility companies, and has called Texas home ever since. In his current role, John works alongside a team of CLEAResult managers, Utility managers, and countless local and regional contractors, engineers, municipalities, businesses, school districts, and other end-use customers. They work to identify smart energy-related projects, research and compare prospective efficiency upgrades and related returns on investment, and ultimately to install energy equipment and processes that allow utility clients to meet the annual state peak demand reduction goals, while affording the customer to spend less on utility bills, and more on activities and services that grow the local economy. John holds a B.A. from Hampden-Sydney College in Virginia and an M.B.A. for Pennsylvania State University. In addition to energy-related activities, John is an avid and competitive cyclist (yes, even lining up against a certain Lance Armstrong).



R. Kirk Johnson, AIA, LEED AP BD+C, is an Associate at Corgan Associates, providing project management and sustainability coordination within an international architectural practice. He currently serves as Chairman of the Board of Directors for the USGBC North Texas Chapter. Kirk has worked on many prominent architectural projects throughout his career, lectures frequently on sustainable design strategies, and has authored many sustainable building articles promoting successful green construction practices. Complementing his professional repertoire, Kirk has also served as an Adjunct Professor at higher educational institutions and as a visiting design review critic. His current research concentrates upon integrating sustainability design tools and optimizing energy performance. Kirk received a Bachelor of Architecture from Texas Tech University and a Master of Business Administration from University of Hartford in Connecticut. He is a registered architect in the states of Texas, Massachusetts and Connecticut.



Kim R. Stoker, REM, P.G., is the Director of Environmental Planning, Compliance & Sustainability at CPS Energy, the largest municipally owned electric and gas utility in the nation, serving the seventh largest city, San Antonio. Ms. Stoker has been part of CPS Energy's Environmental program since 1989 and is currently responsible for the development of corporate environmental policies, goals and metrics-designed to support the mission of CPS Energy. She represents the interests of CPS Energy on several regional air, water and sustainability planning committees. Kim Stoker leads a team of managers and technical experts responsible for strategy, permitting and consulting, in meeting environmental compliance requirements and implementing sustainable business practices. She has a B.S. in Geology from Stephen F. Austin State University and a M.S. in Hydrogeology from UT-San Antonio. She is a Registered Environmental Manager and a Registered Professional Geologist in Texas.



Dr. Patrick Cox is the Board President and District 7 Director of the Pedernales Electric Cooperative, the largest electric cooperative in the United States, and has served on the board for five years. He has overseen development of efficiency and renewable energy programs at the coop. He is President of Patrick Cox Consultants, with a specialty in historical research and writing, national and state historic designations, and governance and ethical leadership principles for nonprofit boards and management. He was Associate Director of the Dolph Briscoe Center for American History at the University of Texas at Austin for 13 years, and has achieved national and state recognition for research and publications. He has appeared on and has provided commentary for C-Span, National Public Radio, National Public Television, The New York Times, Reuters and many magazines and newspapers. He formerly served as the President of the Board of Directors for Barton Springs Edwards Aquifer Conservation District and is a former Assistant Land Commissioner at the Texas General Land Commission for 3 years. He earned his Ph.D. in History and his B.A. from the University of Texas in Austin, and earned his M.A. in History from Texas State University.



Bob Manning founded Bob Manning Associates in 2012 to help large energy consumers develop energy management organizations and strategies. BMA also works with utilities to help align their energy-related products and services to the real needs of large customers. For 16 years Bob was the Director of Energy and Industrial Facilities for H-E-B Grocery Company, a 100+ year old retailing firm headquartered in San Antonio. Bob was responsible for both the supply and demand-side utility management, a 200 MW load with annual utility expenditures of well over \$100 million. Bob serves on the Advisory Council for the Electric Power Research Institute (EPRI). From 1999 through 2006, Bob represented commercial consumers on the Board of Directors of the Electric Reliability Council of Texas (ERCOT), and served as Vice Chairman while the competitive retail electric market rules were first being established. In 2010, Bob helped the Texas Comptroller's Office review and rank 132 applications for funding of Distributed Renewable Energy projects under the federal ARRA program. Bob earned a Mechanical Engineering degree from the University of Houston in 1970, and an M.S. Degree in Engineering Science (Energy Studies) from Trinity University.