



Mark McGranaghan is a Director in the EPRI Power Delivery and Utilization (PDU) Sector. His research area responsibilities include overhead and underground distribution, advanced distribution automation, Intelligrid, and power quality. Research priorities include developing the technologies, application guidelines, interoperability approaches, and standards for implementing the smart grid infrastructure that will be the basis of automation, higher efficiency, improved reliability, and integration of distributed resources and demand response. He is also directing EPRI's extensive smart grid demonstration initiative (5 year effort) to help coordinate the industry approach for distributed resource integration with the operation of the grid.

Mr. McGranaghan joined EPRI Solutions in 2003 as an Associate Vice President in charge of System Studies and Monitoring Systems. He assumed the Director role as part of the merger of EPRI Solutions with EPRI in 2007. At EPRI Solutions, he coordinated a wide range of services offered to electric utilities and critical industrial facilities throughout the world. These services included research projects, seminars, monitoring services, power systems analysis projects, performance benchmarking, testing services, failure analysis, and designing solutions for system performance improvement.

Before joining EPRI Solutions and EPRI, Mr. McGranaghan worked for Electrotek Concepts for 14 years and McGraw-Edison/Cooper Power for 11 years. These jobs also involved supporting utilities in system performance assessments and studies.

Mr. McGranaghan has BSEE and MSEE degrees from the University of Toledo and an MBA from the University of Pittsburgh. He has taught seminars and workshops around the world and is very active in standards development and industry activities (IEEE, CIGRE, IEC).

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