



Mike Caravaggio Senior Program Manager *Major Component Reliability* Generation

Mike Caravaggio is a Senior Program Manager at the Electric Power Research Institute. His responsibilities include overseeing research programs in the area of power plant major component assets (steam turbines, combustion turbines, generators, boilers, and heat recovery steam generators) for a global group of electric power companies. The goal of his work is to ensure the tools and knowledge required to manage these assets and reduce unplanned outages and operations and maintenance (O&M) costs, and improve unit profitability are developed and successfully integrated in the group's businesses.

Previously, Caravaggio led the steam and water cycle chemistry research program at EPRI. Cycle chemistry research is a lifelong passion for Caravaggio and, despite stepping down from leadership of the program, he remains active in the field.

Before rejoining EPRI in 2014, Caravaggio ran Integrated Chemistry Solutions Pte. Ltd., a Singapore based business development and technical consultancy company serving the power and water industries. Earlier in Caravaggio's career, he held various roles including engineering, supervisory and management with Ontario Power Generation, a Canada-based utility company.

Caravaggio received a bachelor of science degree in environmental (chemical) engineering from the University of Waterloo (Canada) and a master's degree in business administration (strategy) from the Nanyang Business School (Singapore). He is a member of the Research Committee on Power Plant and Environmental Chemistry. Caravaggio also is a professional engineer in the Province of Ontario.

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