

Matias Melero is a Partner of McKinsey & Company and leader of the Electric Power Practice. He leads McKinsey's Digital Power Plant efforts across the globe trying to reimagine the future of power generation leveraging AI. He has worked extensively in operation topics, from diagnostic and implementation to sustainability efforts for power generation companies mostly in the U.S. During the last couple of years, he has focused on the development and deployment of advanced analytics and AI to improve asset's efficiency, availability, and cost structure.

Matias has partnered with the leading merchant power generation player in the US to deploy advanced analytics and AI across their fossil assets. During this journey, over 400 models were developed and implemented across 30+ conventional generation assets generating a lower cost, more environmentally friendly and reliable MWh to the grid.