

William Gunther Bio

William Gunther is Section Manager of Resource Analysis at Con Edison, succeeding Howard Kosel who was recently promoted to Department Manager of Commodity Operations. Prior to this role, William worked in Resource Analysis at Con Edison for 2 years and at ExxonMobil Research and Engineering for ~7 years. Since joining Resource Analysis in 2022, William has led the development of internal capacity expansion modeling capabilities in collaboration with MIT and Princeton and has contributed to several efforts including CGPP, Storage RFP, and with ICS. His experience encompasses resource adequacy, production cost, capacity expansion and power flow modeling. At ExxonMobil, William served as Integrated Project Team Lead for applied research programs in the catalyst and process space and IP Team Lead for Gas Conversion. William holds a PhD in Chemical Engineering from MIT and an MBA from Columbia University; he has 9 peer-reviewed journal publications and 11 granted patents. Throughout his career, William has been passionate about delivering clean and affordable energy and providing actionable business insights from modeling complex systems. Outside of work, William enjoys spending time outdoors with his wife and 2-year old son.

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