



Big Picture Thinking. Practical Approach. Sustainable Design.

Cem Diniz - Energy and Commissioning Team Manager

Experience and Expertise (9 Years)

- Controls & Commissioning
- Project Management
- Technical Knowledge
- Industry Experience
- Sustainable Design
- Innovation
- Construction Knowledge
- Cost Estimating
- Troubleshooting
- Master Planning
- Collaboration
- Experience in Diverse Markets

Education

- Master of Business Administration, University of Chicago Booth School of Business; Chicago, IL; General Management, Finance, and Strategy Concentration
- Master of Science, Industrial Engineering and Management; Oklahoma State University; Stillwater, OK; Energy Management and Sustainability Concentration
- Bachelor of Science, Industrial Engineering; Bilkent University; Ankara, Turkey

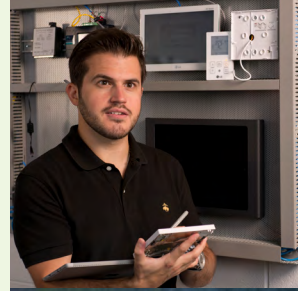
Award-Winning Projects

ASHRAE Illinois Chapter, First Place Awards

- 2020 The Elm at Clark (1122 N. Clark St.) Makeup Air Unit Replacement Project

Representative Projects

- 2020 Q Center Campus COVID-19 Air Quality Study
- 2020 School District 122 COVID-19 Air Quality Study
- 2020 Batavia Public Library Chiller Replacement Project
- 2018 Tribune Tower Chicago, Redevelopment Project
- 2018 Fifteen Fifty on The Park (1550 N. Clark St.), New Construction Project
- 2018 Riverbend (333 N. Canal St.), Electric to Gas Heating Renovation Project
- 2017 Loyola University Chicago, Quinlan Life Sciences Heat Recovery Renovation Project
- 2017 The Elm at Clark (1122 N. Clark St.) Central Chiller and Boiler Plant Replacement Project
- 2016 The Grant Chicago (1201 S. Prairie Ave.), Waterside Economizer Implementation Project
- 2016 3750 North Lakeshore Drive Chicago, Central Steam Plant Replacement Project



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Representative Projects (Continued)

- 2016 Loyola University Chicago, Lewis Towers Central Chiller Plant Replacement Project
- 2015 Loyola Health Sciences Campus, Boiler Plant Decentralization Conceptual Design
- 2015 Northwestern University Chicago, Boiler Plant Decentralization Conceptual Design
- 2014 AbbVie Puerto Rico, Cogeneration Plant Assessment and Ice Storage System Conceptual Design
- 2014 Kankakee Community College Master Plan

Licenses and Certifications

- LEED Green Associate (GA) – U.S. Green Building Council
- Certificate of Participation – U.S. Department of Energy Industrial Assessment Center Program

Professional Affiliations

- Member - Association of Energy Engineers
- Associate Member - ASHRAE Illinois Chapter
- Member - U.S. Green Building Council
- Former Vice President - Alpha Pi Mu, OSU Chapter (The National Industrial Engineering Honor Society)

Career History

Mr. Diniz is currently Elara Engineering's Energy and Commissioning Team Manager. In this role, he leads a team of four to six engineers responsible for the execution of conceptual designs, energy audits, master plans, commissioning, retro-commissioning, energy modeling, reserve studies, green building certifications, and incentive program management of Elara projects. Previously, he was a Project Engineer where he provided technical expertise and direction to support other engineers by leading, planning and designing energy efficient infrastructure projects to create better environmental and economic outcomes. Prior to his role as Project Engineer, Mr. Diniz served as a Senior Mechanical Engineer assisting in the design of numerous new construction and renovation projects. He began his career at Elara as a Mechanical/Energy Engineer on Elara's Energy Team where he planned and performed energy audits and prepared engineering analysis reports.

Prior to joining Elara, Mr. Diniz was an Energy Engineer at the U.S. Department of Energy Industrial Assessment Center (IAC) in Stillwater, OK (2012-2013) where he led energy audits, prepared energy assessment reports, and recommended renewable energy systems and costs savings for commercial and industrial facilities.