



Jordan Dentz the Vice President of New York at MaGrann Associates. He provides architectural, engineering, management, and research services to the building industry and has worked with more than 300 organizations conducting efforts that cover a wide range of technology areas including value engineering, product analysis, energy efficiency, and industrialization methods. Jordan manages builder/developer services and directs building energy efficiency research.

Professional Experience

Jordan has 20 years of experience as a consultant and technical advisor to the building industry, including architects, developers, contractors, builders, and building materials manufacturers and suppliers. His work has focused on the area of building energy efficiency, electric demand response, and residential systems building including panelized, modular, HUD-code, and stressed skin panel systems. Since joining MaGrann, he has performed in the following areas of leadership and green building:

- ◆ Provides energy efficiency consulting services to builders and developers
- ◆ Manages a team of staff to assist building projects earn green building certifications
- ◆ Develops research project concepts into detailed research plans
- ◆ Manages all phases of research projects, including budgeting and scheduling

- ◆ Serves as primary client contact for sponsoring organizations
- ◆ Performs technical analysis on a wide range of subjects
- ◆ Oversees Passive House design, analysis, inspections, and testing
- ◆ Oversees subcontractors and staff including engineers, scientists, technical writers, and editors

Expertise

Energy efficiency of residential structures, moisture issues in housing, industrialization of housing construction, indoor air quality issues, design and construction of factory-built housing structures, Passive House design and construction, management, presentations

Credentials

- ◆ RESNET HERS Rater
- ◆ Certified Passive House Institute (PHI) Passive House Consultant
- ◆ Certified Passive House Institute (PHI) Multifamily Verifier

Education

M.S. Building Technology, Massachusetts Institute of Technology, Cambridge, MA

B.S. Architecture, Massachusetts Institute of Technology, Cambridge, MA