BUILDING INFORMATION MODELING

Cutting-Edge Technology for Industry-Leading Projects **Dynalectric** San Diego An EMCOR Company

Equipped with state-of-the-art software and technology, Dynalectric San Diego offers a **full suite of BIM solutions** that help ensure smooth coordination and construction deployment. With BIM, we can evaluate spatial relationships, light analysis, and geographic information in an effort to enhance the design, constructability, and overall value of your project.

Highly Trained, Highly Experienced Professionals

BIM is a central component of our design and project coordination process. We have years of experience utilizing BIM in our projects and have invested in the latest equipment, software, and training. With these tools in hand, our BIM team collaborates closely with our field electrical staff, leveraging their shared expertise to help create as accurate and cost-effective electrical installation models as possible.

Enhanced Prefabrication Possibilities

We also bring our BIM expertise to bear on our prefabrication process. BIM-assisted prefabrication allows us to create components that are tailormade to a project's specific needs and a worksite's unique challenges.

WHAT CAN WE DO FOR YOU?

Dynalectric San Diego

1111 Pioneer Way El Cajon, CA 92020 T 619.328.4007 *dyn-sd.com* Additionally, it also helps facilitate more efficient coordination and better collaboration between our shop and field teams, which pays off major dividends in terms of efficiency and accuracy during installation.

Advantages of BIM

- > Identify the more efficient, cost-effective facility management techniques
- > Find and resolve clashes and other constructability issues early
- > Evaluate system and equipment options to find ideal solutions
- > Prepare more accurate budgets and schedules
- > Determine what components should be prefabricated
- > Better coordinate scheduling
- > Minimize rework and promote project efficiency
- > Increase jobsite safety

ACROSS MAJOR MARKETS Biotech Commercial Government Healthcare Industrial/Manufacturing Institutional Mission Critical

HUNDREDS OF PROJECTS

- Retail
- Entertainment/Sports

