



Exelon
Chicago, Illinois



The power to change.

Exelon, one of the largest electrical utilities in the United States, consolidated its Chicago headquarters into the existing Chase Tower. The key intent for the more than 220,000 square feet was to increase productivity and reduce costs. The real challenge was to accomplish all this while achieving Platinum designation in the USGBC LEED Program. The new headquarters' redesign demonstrates the company's overall mission of environmental leadership and emissions reduction. "My team and I worked with Exelon Senior Management," said Dennis Kluge, Senior Architect with ISI. "We needed to create an environment that not only achieved its

We needed to create an environment that contributes and promotes employee productivity.

Dennis Kluge



environmental goals, but contributed and promoted employee productivity through an improved workplace." That included movable walls for flexibility with the aesthetics to reflect the company's corporate culture. The design intent wish list focused on a contemporary look, infused with corporate history and an eye firmly set to Exelon's future.

The team evaluated nine manufacturers' multiple finish options, integrated floor/ceiling leveling capabilities, acoustics (supported by a field test report by an independent testing agency) and glass options for maximum day lighting. In the spirit of sustainability, their wall choice needed to support the ability to easily reconfigure space as an added measure of reducing waste.

After extensive product testing, Exelon chose DIRTT. The client team was impressed by the aesthetics, and the designers and architects were pleased by the performance of the walls, as well as the willingness of DIRTT to respond to the client's needs for minor innovations to the product. Consideration for materials within the walls helped drive the decision-making process. Exelon chose DIRTT's wood-thrifty veneer-wrapped wall frames with all non-toxic/water-based finishes and Sierra Pine Urea-Formaldehyde free MDF tiles finished with non-toxic, water-based Chroma-coat finish.

Ultimately, Exelon achieved its LEED Platinum designation; becoming the largest Platinum certified remodeled commercial office space in the U.S.