Satellite speed puts our equipment in new G.E. facility, expanded hospital

Last fall, G.E. Engine Services was preparing to expand in McAllen, Texas—south of Houston near the Texas-Mexico border—a service center that repairs gas turbines. The electrical contractor, Metro Electric, was informed late in November that electrical equipment, including a 5000A switchboard, needed to be on location by mid-December. The G.E. factory that manufactures the equipment requires a five-week lead time, so it couldn't meet the schedule. Michael Gerdes, Jack Gerdes and Terry Stephens of Metro Electric

asked Mike Durheim, manager of the local CED branch, to explore possible solutions.

Mike, in turn, contacted Stephen Paul of Eaton's Houston satellite plant. Stephen asked the Phoenix satellite for help in building the large switchboards involved. In spite of the fact that the supply of Magnum DS breakers was short because of Hurricane Ike's impact on the Texas Gulf Coast in September, the two satellites were able to produce the required switchboards, panelboards and dry-type transformers and meet the mid-December deadline.

"This is an excellent example of satellite fast-ship capabilities," says Eaton senior sales representative John Rumbaugh. "But there's more. About the same time, the Doctors' Pediatric Hospital tower expansion in Edinburg, Texas—next door to McAllen—also had a tight schedule for its electrical equipment.

"The project was to be selectively coordinated, which made it more difficult to build and ship due to the larger-frame breakers required. We asked Eaton's electrical service experts to conduct the selective coordination study, and we worked closely with the consultants, GPM Engineering. The Houston satellite was joined by the Orlando satellite, which happened to have a light loading on integrated facility switchboards at the time. Of course, CED and Metro Electric were busy members of the team. The result: the mid-December deadline challenge was met, and we delivered another satellite success story."



The sales team for these projects included, left to right, Metro Electric's Terry Stephens, Eaton's John Rumbaugh, Metro Electric's Michael Gerdes, and CED's Mike Durheim.

PRODUCTS

MV breaker lead-times are reduced

Commercial • Industrial

Original lead-times for medium voltage circuit breakers were 15 weeks for standard products and 18 weeks for specialty products. New lead-times of eight weeks for standard and 10 weeks for specialty went into effect January 1.

Standard products are 5kV and 15kV VCP-Ws for all ratings below 3000A and 63kA.

Specialty products are VCP-Ws above 3000A and 63kA, all VCP-W generator breakers, 27kV and 38kV VCP-Ws, all VCP-T breakers, and all ground and test devices.

If you have questions, please call your local sales office.