

CASE STUDY

POWER DISTRIBUTION EQUIPMENT FOR AN EPC CUSTOMER

GEM was awarded multiple contracts by a large EPC [Engineering, Procurement and Construction] firm to provide electrical distribution equipment. The end product would be easily moved and diverse enough to be usable by a wide range of users that need local/ temporary distributed power. In the past, this type of equipment was built in the field by personnel that couldn't start work until this equipment was on-line. The cost savings of this approach becomes much higher when the device connections can stay in place and be secured during times when there is limited site activity.

**Shore Power Single-Feed to 480V 3Ph 800 Amp Fused
Disconnect Switch with Overhead Copper Bus Feeds to banks of 60/100/200 Amp
3 Pole Disconnect Switches
240V and 480V
NEMA 4 Exhaust fan helps move air & regulate internal temperature**

