

When The Pressure Is On, Port City Electric Goes For P&S PlugTail™ In New Charlotte Arena

Product speeds Charlotte Bobcat Arena completion

This fall, Charlotte, N.C., is celebrating the opening of a new \$300 million arena, and a home for the NBA's Charlotte Bobcats and the WNBA's Charlotte Sting. The state-of-the-art facility is located downtown in the heart of Charlotte and will hold more than 18,000 people for professional basketball games. The new arena will host a variety of other events, ranging from popular concerts to

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it cuts time
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college basketball games and tournaments. In fact, the first two events scheduled at the arena are concerts by the Rolling Stones and U2.

Facility construction started in July 2003 creating a very small window for a project of this size. With all of these high-profile events just a few months away, timely completion of the electrical systems by Port City Electric Company was imperative.



**Josh Stroud, project manager
for Port City Electric**

Port City was looking for a way to speed through the project and meet crucial deadlines. Something very unique came across the desk of Earl Eugene Stevens, senior project manager for Port City Electric, which he thought might help.

"I was given a sample of this new product called PlugTail by P&S," said Stevens. "I had it on my desk here and I kept looking at it and playing with it for several days. And I thought, 'That's a great new way to device a facility. That could really help us save some time in a crunch.'"

COMPANY:

Port City Electric Company
Charlotte, NC

SENIOR PROJECT MANAGER:

Earl Eugene Stevens

NUMBER OF EMPLOYEES ON PROJECT:

100–110 employees

PROJECT:

Construction of the new
Charlotte Bobcat Arena

INSTALLATION:

3,325 P&S PlugTail Receptacles

PROBLEM:

Due to very tight deadlines, Port City Electric needed to shave time off the job at the most critical point — at the end of the project.

SOLUTION:

P&S PlugTail provided Port City with significant time savings and helped meet very tight deadlines.



Pass & Seymour



Stevens liked the idea of being able to put the connector tails in at rough in. "Traditionally the painters damage devices by painting over them. PlugTail allowed us to put the tails in and have them covered with the 'lollipop bag' before the painters arrived," said Stevens. "PlugTail allowed the painters to complete their work, and we went back in later and just plugged them in, and that was it!"



Kenny Cline, safety officer for Port City Electric

Port City made its submittals and got approval to install PlugTail at the arena. Hunt Construction was the general contractor on the project.

"We had experienced electricians, who knew what they were doing, go in and put the tails on; then we went back to dress out," Stevens said. "Any helper can plug it in and screw it into the wall. You can have a knowledgeable installer do your pigtails and you

can leave it; you don't have to have the really skilled people finish up the installation."

Stevens is a fan of other Pass & Seymour products. "I personally like to use P&S and have used them on many of my projects. I think they have excellent products. When I have a choice, I normally choose P&S," he added.

"Not all the drywall was done and we only had about 80 days left on the project. The last 20 days were critical," said Josh Stroud, project manager for Port City Electric.

PlugTail is finger safe because it has no exposed terminals. "It makes the job a lot safer," said Kenny Cline, safety officer on the project who was also a fan of the P&S PlugTail.

Port City also appreciated the great service from Pass & Seymour. "We received our PlugTails extremely fast and everything came to the job site very quickly," said Stroud.

The arena is 780,000 square feet, including 64 suites and a significant



P&S PlugTail installations were more than twice as fast as conventional device installation for Port City Electric.

amount of administrative office space, and P&S PlugTail is being used in these areas.

"It all came down to those last 20 days, when we could just click in the receptacles and we were done. PlugTail will always be a big time saver when we need it most — when the pressure is on," said Stroud.

"It's quick, it's easy and it cuts time in half," said Jason Beachum, electrician for Port City.



Pass & Seymour

