



POWER DESIGN

Pre-Installed Junctions

Danville Power and Light reduces time and labor costs by having junctions pre-installed in Power Design primary junction pedestals.

— “ —

It's much less time consuming with the junctions installed at the factory, everything is in one place and ready to go

- Robert Eanes, Danville Power and Light

— ” —

The Challenge

In 2002, Carlis Wells, Danville P&L distribution standards engineer, was challenged with reducing costs on their Underground Distribution System. By reviewing the installation process, Carlis noted that the assembly of the junctions into the cabinet typically took two men close to 30 minutes for a three-phase cabinet.



The Solution

Carlis asked Power Design, Inc, their sectionalizing cabinet supplier, to acquire the copper junctions and pre-install them at the factory. Because of volume, the factory was able to get significant volume discounts from Cooper Power Systems. To further the complete solution, Carlis specified that protective caps be included and packaged so that they couldn't get lost in transit. The net cost of the cabinets with the junctions was comparable to buying the components separately. The labor savings and material management savings by going to a single sku were realized. Danville has used this solution ever since.



For more information contact:
Conrad Stuntz: 919-263-8685
Conrad.Stuntz@UtilityServiceAgency.net

UtilityServiceAgency.net



Scan to learn more.

