



PPL Corporation  
Allentown, PA  
www.pplweb.com

### Industry:

Utilities

### Annual Revenue:

US\$6.5 billion

### Employees:

10,800

### Oracle Products & Services:

AutoVue 2D Professional

**“Oracle’s AutoVue 2D Professional has helped us shorten the time for delivery of vital information to construction and field personnel. If there is a necessary change to a product design, we can turn that around in one day, allowing the field personnel to more quickly begin constructing or servicing a power plant.”** – Frank Lyter, Engineering Support, Equipment Reliability & Technical Inspection Program, PPL Generation LLC, Eastern Fossil and Hydro

## PPL Accelerates Delivery of Product Design Data to Help Improve Productivity

PPL Corporation controls more than 11,000 megawatts of power generation in the United States. The Eastern Fossil and Hydro division oversees management of all of PPL’s non-nuclear power plants in the eastern United States.

### Challenges

- Streamline the engineering design process
- Ensure all parties have access to the most up-to-date product information
- Deliver product information to third parties that use various types and versions of software

### Solution

- Implemented Oracle’s AutoVue 2D Professional to enable users to view documents, including large 2D computer-aided design (CAD) files and images
- Simplified and accelerated delivery of CAD files to all individuals involved in design, operations, or support of the company’s power plants, ensuring they have the most up-to-date information to perform their jobs efficiently and safely
- Enabled users to view CAD drawings without installing CAD software on each individual workstation, a significant cost savings
- Allowed the company to share CAD files with third-party partners, regardless of what type or version of software partners operate on.
- Accelerated printing, eliminating backups experienced with previous software and enabling users to print more documents in the same amount of time
- Delivered an easy-to-use solution that—integrated with the company’s IBM document management system—has improved productivity
- Improved product quality by allowing users to mark up documents and communicate corrections almost immediately, as well as keeping a back log of changes with AutoVue’s built-in mark up capabilities, so users do not duplicate efforts
- Improved collaboration by enabling field staff to provide rapid feedback to engineers and designers