

# Bus Systems Iso-Phase, Segmented & Non-Segmented



Safe, Reliable, Cost-Effective Solutions for the Electrical Power Industry.

## Comprehensive Bus System Solutions ...

CE Power provides one-stop, comprehensive bus systems solutions including:

- Design
- Manufacture
- Maintenance
- Rebuilding
- Procurement
- Installation



- **Isolated Phase Bus**  
Through 38kV, 5000A
- Factory Support by all OEM's
- **Segmented and Non-Segmented**  
Indoor and Outdoor  
Through 38kV, 5000A



### CE Power Offers

- Complete Turnkey Solutions
- Outage Maintenance & Testing
- Emergency Services
- Depth of Experience
- Custom Engineering
- Electrical & Mechanical
- Parts & Service

### Brief Listing of Clients:

- Progress Energy
- Southern Company
- Georgia Power Company
- Orlando Utilities Commission
- Florida Power & Light Company

### CE POWER SOLUTIONS FAMILY OF COMPANIES

**CE Power Solutions Florida, LLC**  
Lake Hamilton, FL 33851  
866.439.2992

**CE Power Solutions Kentucky, LLC**  
Louisville, KY 40218  
800.434.0415

[www.cepowersol.com](http://www.cepowersol.com)

### Independent 3rd Party Service Providers

**CE Power Solutions, LLC of Ohio**  
Cincinnati, OH 45232  
800.434.0415  
[www.cepower-oh.com](http://www.cepower-oh.com)

**CE Power Solutions Wisconsin, LLC**  
Appleton, WI 54914  
877.968.0281  
[www.cepower-wi.com](http://www.cepower-wi.com)

**Satellite Service Center Location**  
Alabama



### Project Profile Spotlight—Isophase

Progress Energy—Unit 1  
Emergency Response during holiday  
after catastrophic failure including  
project management, engineering,  
customer design for all levels of a  
21kV, 7000A Isophase  
reconstruction.

Total 4 week project completion



**24- Hour Emergency Service 800.434.0415**

**Sample Project Profiles...**

**Gainesville Regional Utilities—Kelly Plant**  
Gainesville, FL  
Outdoor, non-segmented bus replacement  
15kV, 3000A

**Failed Bus**



**Replacement Bus Design**



**Installation**

**E.ON US—Louisville Gas & Electric—Clifton Substation**  
Louisville, KY  
Outdoor, non-segmented bus re-design, repair and manufacture  
15kV, 2000A



**Termination Failure to  
Duct Wall;  
Cable Bus Design**

**Unique Enclosure Design**



**Re-designed,  
manufactured, repaired  
and installed**