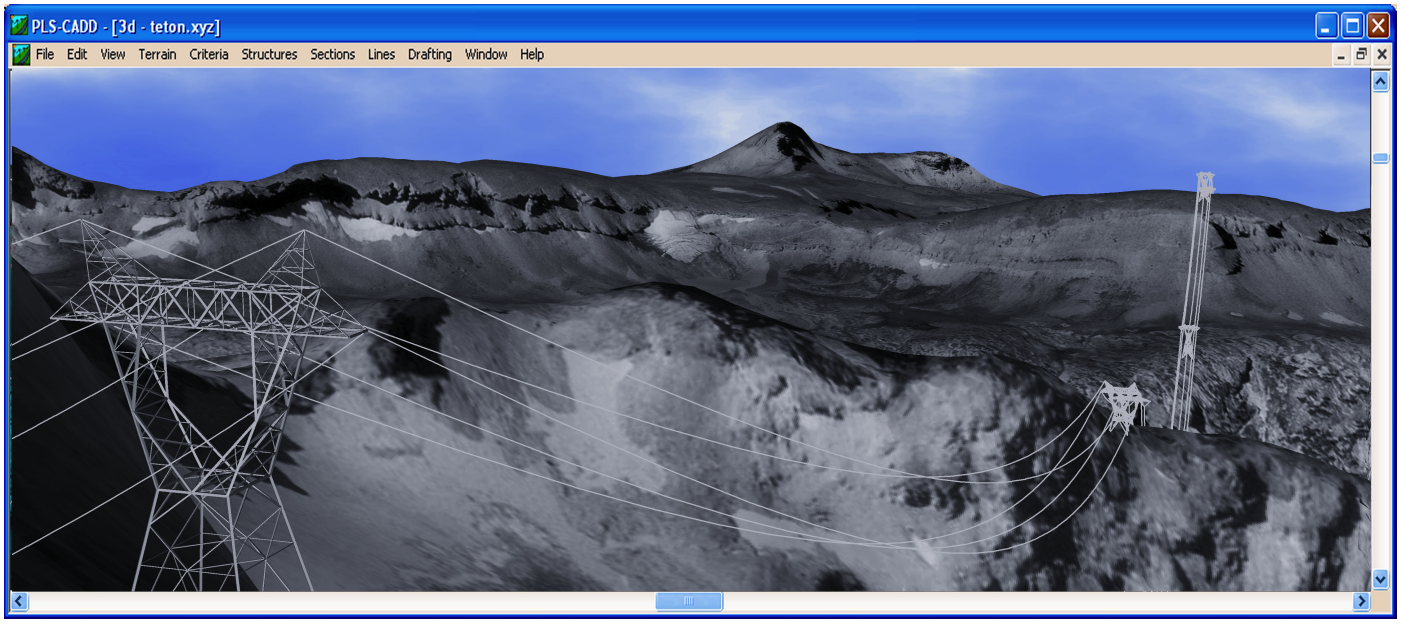
PLS-CADD®

IT'S ALL ABOUT YOUR POWER LINES



Do you own transmission lines?

Do you ***know*** what your line ratings are? Do you really ***know***? Do you ***know*** how to increase them? Do you ***know*** how much it will cost? Do you ***know*** what the best tools for the job are?

PLS-CADD is used in more than sixty countries by utilities, consultants, fabricators, and contractors. Twenty-one of the twenty-five largest transmission owners in the United States use **PLS-CADD**. Our ability to quickly produce answers has made Power Line Systems the industry standard for overhead line design and analysis.

Need Line Upgrading or Rerating ?

Looking for increased capacity? Find the unused capacity and the weak links in your existing lines. Use **PLS-CADD** to quickly determine the thermal rating of your lines and evaluate alternative solutions for increasing this rating. Let **PLS-CADD** identify exactly which components of your transmission system need upgrading or replacing when reconductoring.

Got LiDAR ?

Use the industry standard tool for modeling overhead lines with LiDAR data. We work with the leading LiDAR providers to develop tools that easily transform the mass of LiDAR data into useful line ratings. **PLS-CADD's** finite element sag-tension can match real world surveyed conductor positions when ruling span approximations can't!

Want Optimized Lines & Structures ?

PLS-CADD's powerful optimizer quickly generates lowest cost designs. Combine this with our **TOWER** and **PLS-POLE** structure design programs for a complete line design solution.

Want Automatic Plan & Profile Drawings ?

Your time is valuable – don't waste it! **PLS-CADD** produces Plan & Profile sheets automatically. Easily integrate existing GIS and land base maps. Print P&P drawings per your drafting standards from **PLS-CADD**.

Are you using PLS-CADD? Your competitors are!

POWER LINE® SYSTEMS · INC ·

918 University Bay Drive, Madison, Wisconsin 53705, USA
Phone: 608- 238-2171 Fax: 608-238-9241
Email: info@powline.com URL: http://www.powline.com

IT'S THE SOLUTION