

2013 PLS-CADD Advanced Training and User Group

What's New in PLS-CADD

by

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What's New in PLS-CADD Since 2011 User Group (changes since version 11.16)

- Overview
 - Active Development to Improve
 - Compatibility with new Hardware / Software
 - Reliability
 - Usability
 - New Codes & Practices

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Live demonstration of features in following categories
(see separate handout for items covered)

- Overview
- Interface
- Drafting / Imagery
- Reports / XML / KML
- Structures
- Wires
- Future

Current & Future Projects

- Better Structure Program Integration
 - Instantaneous Structure Customization
 - Much faster Structure Check
 - Single structure file for a framing rather than file for each permutation of pole height and class
 - Single structure file for tower family including differential leg management
 - Background Structure Check (future)
 - Optimization with M4 structures (future)

Current & Future Projects

More Flexible Structure Spotting & Wire Stringing

- Freedom to spot structures w/o alignment constraints
- Freedom to string regardless w/o alignment constraints

Power Line Systems

IT'S ALL ABOUT YOUR POWER LINES

Advanced Sag &

IEC

FAC 008/009

NESC Tension

Materials Management

LiDAR Modeling

PLS-CADD®

CSA

Distribution

Structural Analysis

Pole Analysis

CENELEC

NERC Ratings

Line Optimization

Transmission

Project Estimating

Questions?

FAC 003

ASCE

Joint Use

PLS-POLE

Vegetation Management

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IEEE

Line Ratings

TOWER

Drafting

1000+ Users in 100+ Countries

IT'S THE SOLUTION