

Atlanta PLS-CADD User's Group Agenda

Hosted by Georgia Transmission Company

	Wednesday April 20th	Thursday April 21st
8:00 - 8:30	Registration and Mingling	Mingling
8:30 - 10:00	LIDAR and PLS-CADD; The Perfect Combination for Rating Studies	Comparing Survey Techniques for PLS CADD Modeling
	See how to import LIDAR data into PLS-CADD and build a model with that data. Paul Richardson Network Mapping / National Grid Transco	Learn how one utility uses different types of survey techniques and how they all work with PLS-CADD Jesse Glasgow and Tom Asbeck, P.E., CP Photo Science, Inc.
		Using TerraServer Imagery in PLS-CADD Free aerial photography is just a click away Otto Lynch - Power Line Systems, Inc.
10:00 - 10:15	Break Provided by Georgia Transmission Company	Break
10:15 - 12:00	How Hot Is That Conductor? Part 1	Insulators, PLS, and the NESC
	Just how accurate are the IEEE 738 formulas? Shawn Green MACTEC Consultants	What does the NESC say about insulators and how are we to use that in PLS-CADD? Otto Lynch - Power Line Systems, Inc.
	How Hot Is That Conductor? Part 2	Dynamic Stringing Charts
	So if we can't trust the formulas, what can we do? Ken Yates & Graham Smith Georgia Power Company	So if we can't trust the formulas, what can we do? Otto Lynch - Power Line Systems, Inc.
12:00 - 1:00	Lunch Provided by Power Line Systems, Inc.	Lunch Provided by Power Line Systems, Inc.
1:00 - 2:45	Tower Raising One of the simplest ways to provide additional clearances is to raise existing structures. That is unless the existing structures are 193' lattice towers. Chester Kowalik - Centerpoint Energy	Optimizing Transmission Line Designs See how to optimize the spotting of PLS-POLE and TOWER structures and how to use the new Automatic Pole Selector feature. Otto Lynch - Power Line Systems, Inc.
	Slippin' and Clippin' Away See how Slip and Clip was used on a real project. Chester Kowalik - Centerpoint Energy	What's New in PLS-CADD, PLS-POLE, and TOWER
	Reconductoring When one conductor doesn't work, try another! Chester Kowalik - Centerpoint Energy	Be the first to know the latest developments! The A Team Power Line Systems, Inc.
2:45 - 3:00	Break	Break
3:00 - 4:30	XML and Integration	What's New in PLS-CADD, PLS-POLE, and TOWER
	Need to use data from PLS in another application? Stacey Sheffield Georgia Power Company	Be the first to know the latest developments! The A Team Power Line Systems, Inc.
	Program Abusers; Part 1	Roundtable Discussion
	Need some extra features to manage your PLS projects? Stacey Sheffield Georgia Power Company	This is your chance to have the floor! The A Team Power Line Systems, Inc.
	Program Abusers; Part 2	
	Do you need to modify many structures at once? Stacey Sheffield Georgia Power Company	
4:30 - 6:30	Reception Hosted by Black & Veatch	Wrap Up and Socializing (Until 5:00)