2019 PLS-CADD Advanced Training and User Group Meeting **FINAL AGENDA**

June 11th - 13th, 2019

Monona Terrace Convention Center, Madison, Wisconsin

		Tuesday	Wednesday	Thursday
8:30 AM	10:00 AM	Welcome and What's New with PLS Otto Lynch Power Line Systems	Computer Hardware and Operating System Recommendations Erik Jacobsen Power Line Systems	What's New in TOWER Erik Jacobsen Power Line Systems
		Horizontal Post & Braced Post Modeling Otto Lynch Power Line Systems	Vegetation Work Sites and Wildfire Risk Assessement Tim Cashman Power Line Systems Importing Data in PLS-CADD Kevin Brzys	XML Data Processing & Modernizing Construction Packages/Status Kurt Traub
		Horizontal Post & Braced Post Testing Pierre Marais EPRI	Power Line Systems Offset Clipping / RS vs FE Stringing Charts Brandon Grillon & Jesse Kohler Power Line Systems	- Ampirical
10:00 AM	10:20 AM	Break	Break	Break
10:20 AM	12:00 PM	PLS-CADD and the FAA Justin Pittman Federal Airways & Airspace PLS-CADD & PLS-POLE Integration with	TOWER BLE & Spotting Jesse Kohler Power Line Systems	Finite Element Modeling Improvements and Topics Tim Cashman Shielding Transmission Lines Against
		IKE GPS Ali Khavari Powerline Reporting	Constructability Review w/ KMZ Exports Kenny Varga Tucson Electric Power	Lightning Jonathan Johnson & Michael Garrels Xcel Energy
		Circuits and Electrical Calculations Nathan Brazy Power Line Systems	What's New in PLS-POLE Brandon Grillon <i>Power Line Systems</i>	Overhead Line Optimization with PLS-CADD Jesse Kohler & Brandon Grillon Power Line Systems
12:00 PM	1:00 PM	Lunch Provided by PLS	Lunch Provided by PLS	Lunch Provided by PLS
1:00 PM	2:30 PM	Update on CAISSON Kevin Brzys Power Line Systems What's New in PLS-CADD	PLS-CADD/Distribution Otto Lynch & Tim Cashman Power Line Systems	Push Braces, Sidewalk Guys, Spar Arms, A-Frames, & Other Oddities Jesse Kohler Power Line Systems Multi-pole Structure Embedment Kevin Brzys Power Line Systems
		Brandon Grillon Power Line Systems	CBL Erik Jacobsen & Shelby Suski <i>Power Line Systems</i>	Update on ASCE and NESC Codes and Standards Otto Lynch Power Line Systems
2:30 PM	2:50 PM	Break	Break	Break
2:50 PM	4:30 PM	PCS Antennas on TOWER Structures George Watson Centerpoint Wind Directions	File Management Brandon Grillon Power Line Systems 69KV Project Replacing w/ HTLS Conductors	
		Alex Richards & Camrun Arkills NV5 Distribution Storm Hardening Gary Clark	Ryan "Ralphie" Adams Arizona Public Service Longitudinal Frame Stabilization Kristie Green Burns and Mac Jumpers "Still Hopping"	Roundtable Discussion Staff of Power Line Systems
		NV5	Kevin Brzys Power Line Systems	

Receptions

5:00 PM - 7:00 PM

5:00 PM - 7:00 PM Tuesday Night Lakeside Reception at Monona Terrace sponsored by TAPP Inc. Wednesday Night Lakeside Reception at Monona Terrace sponsored by PLS



