

Final Agenda

2007 ETAP Nuclear Utility User Conference (NUUC)

ETAP Learning Center – Irvine, CA
June 19 – 21, 2007

Tuesday June 19

8:00 – 9:00	<u>Welcome</u> <ul style="list-style-type: none"> • Opening and Attendees Introduction • OTI Key Personnel 	Sargent & Lundy ETAP
9:00 – 10:00	<u>ETAP Enhancements</u> <ul style="list-style-type: none"> • 5.5.6 and 6.0.0 Overview 	ETAP
10:15 – 12:00	<u>Load Flow Analysis</u> <ul style="list-style-type: none"> • Millstone Stretch Power Uprate Analyses • Managing Impact of Design Changes in ETAP at Browns Ferry 	Dominion Resources TVA
Lunch		
1:00 – 2:45	<u>Transient Stability Analysis</u> <ul style="list-style-type: none"> • Voltage Analysis during a Fast Transfer Transient Stability • Intelligent Load Shedding 	Duke Power ETAP
3:15 – 5:00	<u>Project Wizard / Data Revision</u> <ul style="list-style-type: none"> • Using the Study Wizard and MS Excel to automatically produce one page summaries for each load flow and short circuit case • ETAP Macros 	Roettger Engineering Exelon
Social / Dinner	The Cliffs – Laguna Beach	

Wednesday June 20

8:00 – 9:45	<u>Diesel Generator Analyses</u> <ul style="list-style-type: none"> • Diesel Generator Loading at Technical Specification Limit • Conversion of Watts Bar DG loading analysis from old DOS based software to ETAP 	Duke Power TVA
10:15 – 12:00	<u>Offsite / Grid Analysis</u> <ul style="list-style-type: none"> • Grid Perspective • Predictive Bus Transfer under Degraded Voltage Condition 	ISO New England ETAP
Lunch		
1:00 – 2:45	<u>Device Coordination (Star)</u> <ul style="list-style-type: none"> • Star Sequence-of-Operation - ETAP 6.0.0 Enhancements • ETAP Device Library Data Entry and V&V 	ETAP ETAP
3:15 – 4:15	<u>ETAP Installation and Short-Circuit Analysis</u> <ul style="list-style-type: none"> • How to Automate the V&V Process of a New ETAP Installation with the Output Report Comparator • Short-Circuit Result Analysis and Usage: 3-Phase Duty, 1-Phase Duty, Maximum Value, Minimum Value, Inside Panels, Load Terminals, Arc Flash, Star TCC, and Sequence-of-Operation 	ETAP ETAP
Social / Dinner	Medieval Times	

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Thursday June 21

8:00 – 9:45	<u>Load Flow Analysis</u> <ul style="list-style-type: none"> • SBO Diesel Voltage Profile and Loading Analysis using ETAP • Load Flow Report Analyzer – ETAP 6.0.0 	Dominion Resources ETAP
10:15 – 12:00	<u>Quality Assurance</u> <ul style="list-style-type: none"> • ETAP Installation Process and V&V at a Nuclear Site • How to Audit ETAP Study Results for a Nuclear Plant 	Duke Power Sargent & Lundy Dominion Resources ETAP
Lunch		
1:00 – 2:45	<u>ETAP Future Enhancements</u> <ul style="list-style-type: none"> • Scheduled Items for Code Name ETAP Oak • Outstanding Items 	ETAP ETAP
3:15 – 5:00	<u>Roundtable Discussion (Overall)</u> <ul style="list-style-type: none"> • Open Topics 	Sargent & Lundy
Social / Dinner	Caspians	