



3-DAY ETAP POWER SYSTEM ANALYSIS WORKSHOP

Attention ETAP users and prospective users. Plan to attend an ETAP workshop event in your area. Get the most of this powerful software tool by increasing your knowledge of ETAP. Sessions presented by certified ETAP instructors with extensive experience in ETAP and power systems. Past attendees have found excellent value in these workshops and have greatly improved their productivity.

Location	Dates and Duration	Topics
Edmonton, AB	February 17-19, 2010 - 3 day	- ETAP 3-Day Training Course #113 - Participants are provided with a PC installed with ETAP to undertake hands-on ETAP training

Location:

Northern Alberta Institute of Technology
 11762 - 106 Street
 Edmonton, AB T5G 2R1
 Canada

Room:

A182

Emergency Contact:

Darcy Braun – Cell - 780-554-4657

ETAP 3-DAY WORKSHOP AGENDA Includes Refreshments and Lunch

Workshop Day	Morning Session 8:30 A.M. - Noon	Afternoon Session 1:00 P.M. – 4:30 P.M.
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Day 1	<ul style="list-style-type: none"> ➤ General Overview ➤ One-Line Diagram 	<ul style="list-style-type: none"> ➤ Library Systems ➤ Load Flow
Day 2	<ul style="list-style-type: none"> ➤ Load Flow ➤ Cable Systems Review ➤ Motor Acceleration Review 	<ul style="list-style-type: none"> ➤ Short-Circuit ➤ Device Coordination
Day 3	<ul style="list-style-type: none"> ➤ Device Coordination ➤ Sequence of Operation ➤ Arc Flash 	<ul style="list-style-type: none"> ➤ Transformer Sizing ➤ Ground Grid Systems

Other topics such as Cable Pulling, Harmonic Analysis, Parameter Estimation, Cable Pulling, Transient Stability, Generator Start-Up, Optimal Power Flow, Reliability Assessment, Unbalanced Power Flow, DC Load Flow, DC Short Circuit, Battery Sizing & Discharge, Control System Diagrams, Wind Turbine Analysis, etc. are available via onsite training courses or attendance to advanced sessions.



Parkade – Enter at southeast corner.

Lab A182



Pre-paid parking (under “ETAP TRAINING”) is available at the parkade at the Southeast corner. As you make the turn into the building itself you will come to a guard kiosk and will be assigned a parking spot. Alternatively, you can park in any of the “Daily Entry” lots such as C, K, F and S for a fee.

Nearby Hotels:

Best Western City Centre Inn

11310-109th Street, Edmonton, Alberta, Canada, T5G 2T7
Phone (780) 479-2042, Fax: (780) 474-2204, 1-800-666-5026
Directions:

<http://book.bestwestern.com/bestwestern/propertyMapWeather.do?group=false&propertyCode=61005&disablenav=>

Ramada Hotel & Conference Centre and Edmonton Inn

11830 Kingsway, Edmonton, Alberta, Canada, T5G 0X5
Phone (780) 454-5454, Fax (780) 453-7360, 1-888-747-4114
Directions:

<http://www.edmontoninn.com/directions.htm>