

## INTERMEDIATE 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
Montreal, QC	May 23-25, 2018 - 3 day	- <b>ETAP Intermediate Training Course #113</b> - Participants are provided with a PC installed with ETAP to undertake hands-on ETAP training

**Location:**

Versalys  
Suite 1010, 1440, St. Catherine Street W, 10<sup>th</sup> Floor  
Montreal, QC, H3G 1R8  
(No direct parking; various lots available in the area)

**Room:**

Suite 1010, 10<sup>th</sup> Floor

**Contact:**

Facility – 514-844-2300  
Debbie Bailey - 780-758-0500 X123

### ETAP 3-DAY WORKSHOP AGENDA

Includes Refreshments and Lunch  
(*ENGLISH ONLY*)

**Workshop Day**

**Morning Session**

8:30 A.M. - Noon

**Afternoon Session**

1:00 P.M. – 4:30 P.M.

<b>Day 1</b>	➤ Power System Modeling I	➤ Power System Modeling II
<b>Day 2</b>	<ul style="list-style-type: none"> <li>➤ Load Flow Study</li> <li>➤ Evaluation &amp; Result Analyzer</li> </ul>	<ul style="list-style-type: none"> <li>➤ Short-Circuit - ANSI</li> <li>➤ Evaluation &amp; Result Analyzer</li> </ul>
<b>Day 3</b>	<ul style="list-style-type: none"> <li>➤ Device Coordination</li> <li>➤ Sequence of Operation</li> <li>➤ Auto Evaluation</li> </ul>	<ul style="list-style-type: none"> <li>➤ AC Arc Flash Analysis</li> <li>➤ Results Analyzer</li> </ul>

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.

Visit [etap.ca](http://etap.ca) and [etap.com](http://etap.com)

ETAP is a registered trademark of Operation Technology, Inc.



**ETAP Canada Ltd.**  
#102, 1289 – 91 Street SW, Edmonton, AB, Canada, T6X 1H1  
P 780-758-0500 F 866-821-3732 TF 866-573-3827  
Email: sales@etap.ca

**Nearby Hotels:**

***Best Western Plus Montreal Downtown*** 1240, Drummond St. 514-866-6492

***Le Centre Sheraton*** 1201, Rene-Levesque Blvd E, 514-878-2000

***Comfort Suites Downtown*** 1214 Crescent St., 514-878-2711