



ETAP Power System Engineering Workshop

(Intermediate & Advanced)

24 - 28, May 2010 at Orchard Hotel Singapore

Main Topics:

General Overview, One-Line Diagram, Library Systems, Load Flow, Short-Circuit (ANSI and IEC), Motor Acceleration, Protective Device Coordination and Selectivity, Harmonic Analysis, Transient Stability, Ground Grid Systems.

Brief Review Of Other ETAP Modules

Transformer Sizing, Generator Unit Transformer Off Load Tap Optimization, Reliability, Optimum Capacitor Placement, DC System Load Flow, Battery Sizing and Batter Discharge Curves.
Any other module "On Demand" from the attendees (time permitting)

Description:

This hands-on workshop provides the skills, knowledge, and techniques necessary to become proficient in ETAP to conduct power system studies, from modeling to analysis. The purpose of this workshop is to develop a thorough understanding of ETAP's capabilities and analytical techniques to solve a variety of practical problems.

Who Should Attend:

This workshop is tailored for both intermediate and Advanced electrical engineers.

Course Fee:

US\$. 1,680-00 per person

Fee does not include lodging, transportation and taxes.

All travel and hotel arrangements are the responsibility of the attendees.

Time: 09.00 a.m. – 17.00 p.m.

PDU: 40 points

Singapore Professional Engineers Board

Information / Registration :

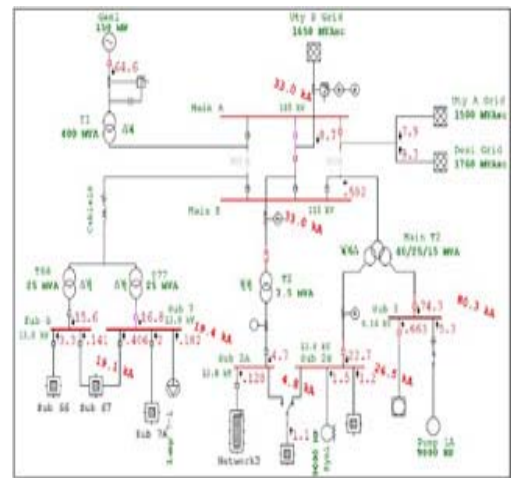
Mille Mega Power Solutions

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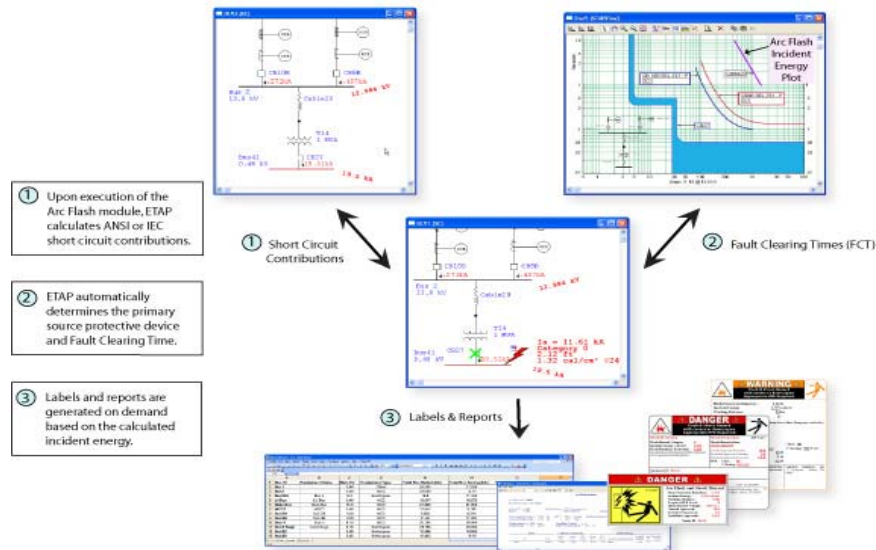
E-mail: m2powersolution@singnet.com.sg

Website: www.mmpss.com; **Contact:** Mr. Robin Goh





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Agenda

Workshop Day

Morning Session
09.00 A.M. – 12:00 P.M.

Afternoon Session
13:00 P.M. – 17:00 P.M.

Day 1	<ul style="list-style-type: none"> > General Overview > One-line Diagram 	<ul style="list-style-type: none"> > Library System > Load Flow
Day 2	<ul style="list-style-type: none"> > Short-Circuit > Protective Device Coordination 	<ul style="list-style-type: none"> > Protective Device Coordination > Motor Acceleration
Day 3	<ul style="list-style-type: none"> > Motor Acceleration > Transient Stability 	<ul style="list-style-type: none"> > Transient Stability > Harmonic Analysis
Day 4	<ul style="list-style-type: none"> > Ground Grid Systems > Transformer Sizing 	<ul style="list-style-type: none"> > Generator Unit Transformer Off Load Tap Optimization
Day 5	<ul style="list-style-type: none"> > Reliability Assessment > Optimum Capacitor Placement 	<ul style="list-style-type: none"> > DC System Load Flow, Battery Sizing & Battery Discharge Curves



Registration Form

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Please complete a registration form with payment to Mille Mega Power Solutions to confirm registration. Reservations are taken on a first come, first serve basis. Submitting this form electronically does NOT confirm your reservation. Contact Mille Mega Power Solutions if you have any questions.

Name _____

Position _____

Company _____

Address _____

Phone _____ Fax _____

E-mail _____

() Enclosed is my cheque no. _____ crossed & made payable to : Mille Mega Power Solutions.

Remark:

1. A confirmation letter will be sent to you upon receipt of the enrollment form.
2. Any cancellation must be in writing and received by 14 days prior to the course date. Otherwise the full fee will be chargeable. Mille Mega Power Solutions reserves the right to reschedule, change venue or cancel the course due to unforeseen circumstances.
3. Course fee does not include lodging, transportation and taxes.

Note : For group registration, please photocopy this form for submission.



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