



PERFORMANCE & CONDITION MONITORING

System Administrator Training

Buffalo/Niagara Falls, NY

January 12 - 15, 2010

February 9 - 12, 2010

March 9 - 12, 2010

April 13 - 16, 2010

May 11 - 14, 2010

June 8 - 11, 2010

July 13 - 16, 2010

August 10 - 13, 2010

September 14 - 17, 2010

October 5 - 8, 2010

November 9 - 12, 2010

December 7 - 10, 2010



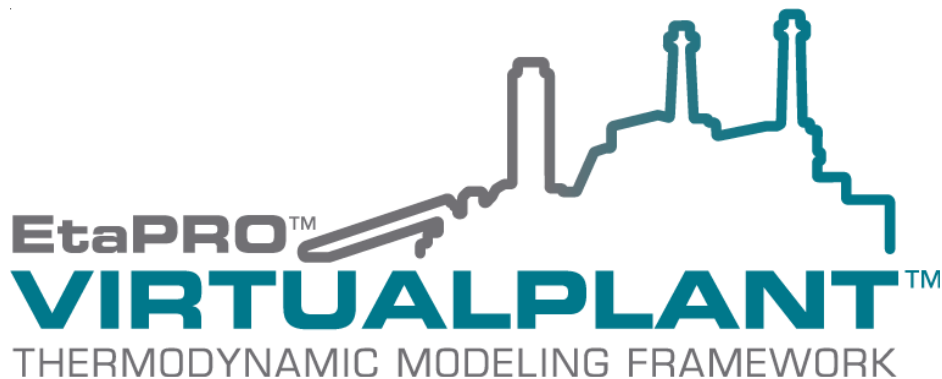
Reserve your space today!

To register, call toll-free

800.803.6737

or e-mail

etaprosupport@gpworldwide.com



Model Building

June 21 - 22, 2010 • Buffalo/Niagara Falls, NY

EtaPRO/VirtualPlant Training Seminars

Seminars

3 Easy Ways to Register

Registration Form

EtaPRO System Administrator Training

Course Description

This 3-1/2 day course is a comprehensive introduction to the EtaPRO System. Numerous interactive exercises are used throughout the course to provide students with hands-on experience.

Course Objectives

Upon completing this course, students will understand:

- How the EtaPRO System can meet their monitoring and reporting needs.
- How VirtualPlant is used with EtaPRO to model expected plant performance.
- How to add/edit/delete EtaPRO data points.
- How to use EPTrendSetter™ to benchmark plant performance.
- How to create custom reports and displays.
- How to create EPAlerts.
- How to set up the Electronic Operations Log.
- How EtaPRO uses the PI/ECHO System and how compression affects your data.
- How to perform routine system back-ups.
- How to install EtaPRO Server and Client applications.

Who Should Attend

This course is intended for individuals who are responsible for day-to-day maintenance of the EtaPRO System and facilitation of its use, as well as those who desire a broad understanding of the system architecture and components. Not all topics covered may be pertinent to a participant's job requirements.

Course Materials

Each participant will receive a copy of the EtaPRO Guide.

VirtualPlant Model Building

Course Description

This 1-1/2 day course is an in-depth introduction to the VirtualPlant™ power plant modeling software. Participants will learn how to build, run, and tune first principles models of their power plants. The course provides an overview of the model building process, including selecting and interconnecting plant components, entering equipment data, and benchmarking the model with actual data. These principles are then reinforced with hands-on exercises. Two separate sessions are offered, one for conventional Rankine cycle plants and another for combined cycle plants.

Course Objectives

Upon completing this course, students will understand how to:

- Develop VirtualPlant Models from design plant data .
- Interpret design data needed to build a VirtualPlant model.
- Build a VirtualPlant model for their power plant cycle.
- Load and run VirtualPlant models with different operating conditions.
- Benchmark model performance against actual plant data.
- Understand how to avoid model convergence issues.

Who Should Attend

Participants wishing to gain insight into how their power plants operate from heat rate and capacity perspectives will greatly benefit from this course. In addition, EtaPRO users will gain a deeper understanding of how VirtualPlant models are used to provide real-time targets and data validation in their EtaPRO Systems.

Course Materials

Each participant will receive a copy of the VirtualPlant Guide.

Phone ▶ 716.799.1080

▶ 800.803.6737

Fax ▶ 716.799.1081

Mail ▶ General Physics Corporation
25 Northpointe Pkwy • Suite 100
Amherst, NY 14228

Travel & Lodging

Participants are responsible for making their own travel and hotel arrangements. A block of rooms are set aside in a local hotel for our students. Be sure to mention GP to ensure receiving the special rate. Maps and hotel information will be mailed to you with your registration confirmation.

Our Travel Department can make your travel arrangements and can offer significant discounts on airfares. For assistance, call 800.817.1152 or FAX 410.540.5312.

Registration & Fees

3-1/2 Day EtaPRO System
Administrator Training \$1,850
1-1/2 Day VirtualPlant
Model Building \$1,250

All of our courses offer a 10% multi-registrant discount to organizations registering three or more persons for the same class at the same time.

- Fee includes software guide, other course materials, continental breakfast, lunch, and daily beverage breaks.
- Cancellations received more than ten working days prior to the start of the course are entitled to a full refund.
- Cancellations within ten working days prior to the start of the course are subject to a 20% service charge.
- Those persons who have not canceled two working days prior to the start of the course and "No Shows" are subject to the full fee.

Note:

Occasionally, a particular course will not meet a minimum registration requirement. GP reserves the right to cancel such a session at least ten working days prior to the scheduled start. Participants will be promptly notified. We cannot, however, be responsible for travel-related expenses or reservation penalties.

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VirtualPlant Model Building

Buffalo/Niagara Falls, NY

- June 21 - 22, 2010

Register by phone to reserve your place. Call 716.799.1080 or 800.803.6737. Mail or fax this application to ensure enrollment.

Method of Payment:

- Charge my:
 - Mastercard VISA AMEX

ACCOUNT # _____

EXP DATE _____

SEC CODE _____

SIGNATURE _____

AMOUNT \$ _____

- This confirms my telephone reservation.

NAME _____

SIGNATURE _____

SS# _____

TITLE _____

COMPANY _____

ADDRESS _____

CITY/STATE/ZIP _____

COUNTRY _____

() _____ () _____
BUSINESS PHONE FAX

E-MAIL ADDRESS _____

Please photocopy this form for additional registrants.

Applicants may cancel up to ten working days before the course for a full refund. Cancellations received later than ten working days prior to course are subject to a 20% service charge. Those who have not canceled reservations two working days prior to the course and "No Shows" are subject to the entire fee. Substitutions may be made at any time.