



AMERICAN GOVERNOR

FOCUS CLASSES OFFER:

- **ADVANCED TRAINING ON SPECIFIC GOVERNOR TYPE**
- **SMALLER CLASS SIZES**
- **MORE HANDS-ON TIME**

FOCUS CLASS: DIGITAL PLC GOVERNOR ***Two-Day Intensive Training Workshop***

In response to customer requests for smaller factory training classes that concentrate on a single governor type, we are pleased to offer a Focus Class on the **Digital Programmable Logic Controller (PLC) Governor**. Digital governor systems based on non-proprietary PLC systems are becoming common in hydro, and this two-day intensive workshop will enhance your knowledge of this governor type. Focus Classes feature more **hands-on time** and less classroom time, so are ideal for governor technicians who are responsible for tuning, adjusting and troubleshooting governors.

Our trainers have many years of experience designing, programming, tuning and commissioning digital governors, and our **Training and Repair Center** features a PLC Governor Test System with electrohydraulic valve manifolds, speed and position feedback devices, and a Turbine Simulator to model unit response. **Real-world problems** will be introduced into the governor, and attendees will be challenged as a group to find and correct them. These intensive troubleshooting sessions, combined with smaller class size, are what make Focus Classes so effective as a training tool for your technicians.



Focus Class - Digital PLC Governor

Provides in-depth hands-on training on the following topics:

- *Digital PLC Governor, including:*
 - *Theory of Operation*
 - *Controller and Input/Output Modules*
 - *Color Touchscreen Human Machine Interface*
 - *Electrohydraulic Valve Manifolds*
 - *Electronic Speed and Position Feedback*
- *PLC and HMI Programming Concepts*

Date: Tuesday – Wednesday, April 17-18 and October 9-10, 2012
Class Fee: \$2,575 (includes lunches and your training manual)

Class size will be limited to 30 people to maximize transfer of knowledge. Please register early to avoid disappointment. Complete the attached Registration Form and either email to school@americangovernor.com or fax to (215) 354-1782. Class will be held at our Amherst Training Facility. Lodging available in Stevens Point WI. Transportation not provided. Questions? Call your nearest Regional Office.



AMERICAN GOVERNOR

Registration Form - Digital PLC Focus Class

CUSTOMER: _____ **SITE** _____

SITE CONTACT:

Name: _____

Phone: _____ **Fax:** _____

Email: _____

BILLING METHOD:

PO **#** _____ **or Credit Card**

Credit Card # _____

Name on Card _____ **Exp Date:** _____

BILLING CONTACT:

Name: _____

Phone: _____ **Fax:** _____

Email: _____

Regional Offices Serve You Better!

Call today for governor parts, service, training, or technical support.

Governor School is Back!

Every June in Wisconsin. Call your Regional Office for details.

New and Reconditioned Parts Available

American Governor parts meet or exceed OEM standards.

Nagging Governor Problems?

American Governor experts are just a phone call away.

OEM Unsupportive?

American Governor supports all types and styles of hydro governors, produced by any manufacturer.

Have an Emergency? Call Us!

American Governor has a wide variety of governor assemblies and auxiliary systems that can be sent out on short notice to get your unit running.

Please check the box to indicate which class you are registering for.

Tuesday – Wednesday, April 17-18, 2012

Tuesday – Wednesday, October 9-10, 2012

Please note any special requests or requirements below.

Fax registration form to (215) 354-1782



All Focus Classes are held at our Training and Repair Center

588 Allen St, Amherst, WI 54406

Phone: (715) 824-3800 Fax: (715) 824-5979

AGC - Northwest Office

Contact: Roger Clarke-Johnson
Debbie Langendoerfer

Seattle (Kirkland) WA
Phone: (425) 821-8076

Fax: (425) 821-4127

Email: rogercj@americangovernor.com
debbiel@americangovernor.com



AGC - Northeast Office (Main)

Contact: Scott Ginesin
Jessica McGinley (International)

76 Steamwhistle Drive
Philadelphia (Warminster) PA

Phone: (215) 354-1144

Fax: (215) 354-1782

Email: scottg@americangovernor.com
jessm@americangovernor.com

AGC - Midwest Office / Training Center

Contact: Rick Sheldon
Stevens Point (Amherst) WI

Phone: (715) 824-3800

Fax: (715) 824-5979

Email: ricks@americangovernor.com

AGC - Southeast Office

Contact: Alan Fox
Knoxville (Maynardville) TN

Phone: (865) 992-1123

Fax: (865) 992-2921

Email: alanfox@americangovernor.com

For more information, visit us on-line:



AmericanGovernor.com