



500 Tallevast Road • Suite 101
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www.hpcnet.com

Course Information Letter ---- TG706

STEAM TURBINE TECHNOLOGIES SEMINAR & EXHIBIT TG706

In 2008, we changed the title of our steam turbine maintenance seminar to “Steam Turbine Technologies Seminar & Exhibit”, as this title better reflects the presented content. HPC is committed to provide the power industry with a forum for the transfer of the latest “techniques,” “technologies” and the introduction of “new players,” for improved steam turbine maintenance activities.

And now in 2010, HPC has partnered with TurboCare as the primary technical content provider.



These advancements in both technique and technology are designed to accomplish improvements in “Outage Duration”, “Extended Intervals Between Outages,” and an “Increase” in unit “Efficiency” and “Output.” HPC recognizes that the OEM has similar seminars at times – these seminars are important, but recognize, the OEM seminar represents the OEM views and are biased by their business interest. There are also major expositions throughout the year, but you’ll never get this much information on one topic (steam turbines) in one sitting.

Participants benefit by learning the latest techniques / technologies that can have a direct effect upon planning and implementing their next steam turbine outage. The agenda that HPC proposes from year-to-year is designed based upon recommendations received from industry leaders, plant turbine engineers, and consultants.

SEMINAR DATE/LOCATION/FEE

For current dates / locations / prices, please see HPC’s website, www.hpcnet.com.

WHAT YOU WILL RECEIVE:

1. 1 copy of Seminar Presentation Binder, including a color printout for ALL presentations
2. A "Certificate of Completion" with 2.2 CEUs, authorized for issue by the International Associate of Continuing Education/Training.

FREQUENTLY ASKED QUESTIONS

Can HPC Technical Services perform a outage support? Yes we can. Call or contact Harold Parker, hparker@hpcnet.com for our rate sheets and any further information required.

SEMINAR SCHEDULE (subject to change)

2010 Seminar Schedule

Monday, August 9

- Introduction
- Operating/High Speed Balancing
- Field Balancing Options & Benefits
- Advanced Rotor Welding
- Bearing Repairs/Upgrades
- Outage Management
- In-Place Machining

Tuesday, August 10

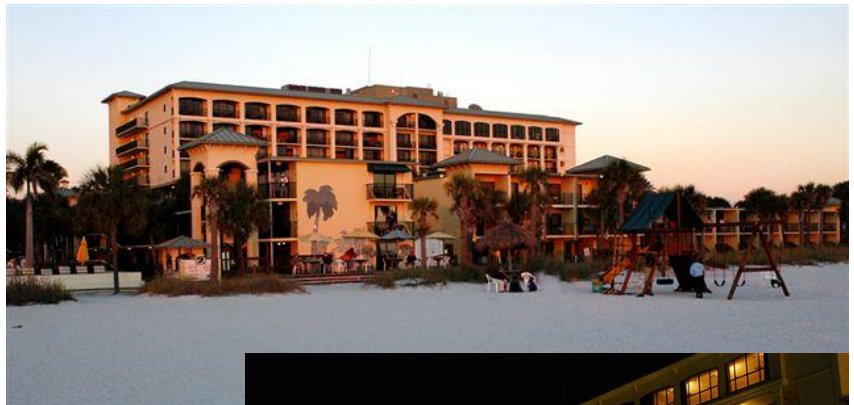
- Fundamentals of Turbine Efficiency
- Turbine Blade Design
- Longshank Blade Redesign
- Turbine Performance/Steam Cycle Optimization
- Redesign Case Studies
- EHC Systems

Wednesday, August 11

- Advanced Turbine Sealing
- Reverse Engineering Technology/Applications
- Laser Alignment
- Repairing/Rebuilding MHC Components
- Oil Filters/Oil Filter Systems
- Turbine Diagnostics

Thursday, August 12

- Turbine Bolting
- Vibration
- Documentation/Training
- LP Turbine Blade Repairs



WHERE HELD

Sirata Beach Resort and Conference Center
5300 Gulf Blvd.

St. Pete Beach FL 33706

UNITED STATES

Reservations: 800-344-5999 (reservations must be made by telephone, NOT thru the internet, in order to receive HPC's group rates as listed below.)

ROOM RATES

- Run of House - US\$109.00
- Studio - US\$119.00
- One Bedroom Suite - US\$129.00
- A "Run of House" room will guarantee the guest a room in the resort but does not specify bed type, location, or view. Please let Sirata's Reservation Representative if you have any specific bed type needs.
- A specific number of rooms are being held at this rate. All requests will be subject to rate/room type availability OR at group rate, subject to availability. Please make your reservation as soon as possible.

At the Sirata Beach Resort in St. Pete Beach, Florida, warm Gulf breezes, beautiful white sand, impeccable service combine for a casual relaxing experience. Stroll miles of white sandy beaches with cabanas, parasailing and brilliant West Coast sunsets. Relax in the many hammocks and enjoy multiple pools, whirlpools and miles of sand and dunes. Enjoy the gentle sounds of the surf and softly swaying sea oats along the dunes. With thirteen acres of unspoiled beachfront that surrounds Sirata, it is one of St. Pete Beach's finest casual resorts and hotels.

DIRECTIONS

- Take I-275 South to St. Petersburg to exit 17 (old #4) the Pinellas Bayway
- Go west across the Bayway (toll) to St. Pete Beach
- Turn right on Gulf Blvd. Go north approximately 1 mile
- Sirata Beach Resort is on the beach side of the island

HPC TECHNICAL SERVICES
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Website: www.hpcnet.com

REGISTRATION FORM

Company: _____
Plant: _____
Address: _____
City/State/Zip: _____
Telephone: _____ FAX: _____
Course Number/Title: _____
Course Dates: ____/____/____ Thru ____/____/____
Course Location: _____ Course Fee: _____

Please enroll the following individual(s) listed below:

Student #1: _____
Student #2: _____

Taking advantage of HPC's 3-4-2 Policy: Send 3, Pay for 2 when paying in advance.

Student #3: _____

Enrolled by: _____ **Date:** _____

METHOD OF PAYMENT

- Check to Follow: _____
- Check Enclosed #: _____
- MC/Visa/AMEX #: _____
Expiration Date: _____ CV Code: _____
- Purchase Order #: _____

HOW DID YOU HEAR OF THIS SEMINAR?

- Attended HPC courses before
- Received a fax
- Received an email
- Received a mail promotion
- Internet search
- Other: _____