

## AGENDA

AMC 2026 – PSM's 18<sup>th</sup> Annual Asset Managers Conference!

### Retrofit Revolution: 'The Proven Alternative'

Technology for Tomorrow

Join us this January for a deep dive into today's unique power industry and the role of the Gas Turbine. Engineers, industrial and operational experts, business leaders, and key power plant partners will all be here for deep dive technical collaborations, demonstrations of new technologies, and thought-provoking discussions on today and tomorrow's market dynamics. We are looking forward to seeing you there!

**Users and Vendors are welcome to attend all events unless otherwise noted.**

**Spouses are welcome to attend all evening events and the vendor fair in addition to the noted spouse events.**

#### Day 1 (OPTIONAL) – Monday, January 26, 2026

**Registration Desk:** Open 9:00am – 5:00pm in the Wyndham Grand Jupiter Conference Entrance

#### GT Fundamentals Session (OPTIONAL)

**Please make sure to note in your registration if you plan to attend GT Fundamentals.**

#### Users Only

TIME	ACTIVITY / MEETING TOPIC	LOCATION
10:00am – 10:30am	<b>Gas Turbine Principles</b>	Wyndham Grand Dunes Conference Room  PSM Personnel Available at Registration Desk
10:30am – 11:00am	<b>Combustion Tuning and Controls</b>	
11:00am – noon	<b>HRSB, Steam Turbine, Generator Fundamentals</b>	
Noon – 12:20pm	Working Lunch • Provided for attendees	
12:20pm – 12:50pm	<b>Outage Planning</b>	
12:50pm – 1:20pm	<b>Gas Turbine Maintenance Best Practices</b>	
1:20pm – 1:50pm	<b>Advanced Diagnostics (M&amp;D)</b>	
1:50pm – 2:00pm	<b>Wrap-up / Q/A</b>	

*\*Attendees are eligible to receive Professional Development/Continuing Education Certificates for up to a total of 20 hours (2 CEUs) for Conference Attendance (10) and GT Fundamentals Session (10)*

#### Day 1 – Monday, January 26, 2026 – Welcome Reception

#### Users and Vendors Welcome

6:00pm – 7:00pm	<b>Happy hour and reception</b>	Calaveras Cantina 125 Dockside Cir Jupiter, FL 33477
7:00pm – 9:30pm	<b>Welcome Reception / Dinner</b> All are welcome for dinner, drinks, and meet & greet!	Restaurant located next to the Wyndham, behind the lobby

**PSM Representatives will be dressed in orange for easy identification!**

**Stay tuned for our conference app – Event Air – which will have all the agenda details and more!**

Day 2 – Tuesday, January 27, 2026		
TIME	ACTIVITY / MEETING TOPIC	LOCATION
7:00am – 8:00am	<b>Registration and Welcome Breakfast</b> <ul style="list-style-type: none"> <li>Networking and breakfast served</li> <li>Event staff available to assist with registration</li> </ul>	Wyndham Grand Jupiter Conference Area Entrance Breakfast: Mangrove Deck
8:10am – 8:25am	<b>Welcome to PSM's 18<sup>th</sup> Annual Asset Managers Conference!</b> <ul style="list-style-type: none"> <li>PSM Year in Review</li> </ul>	Wyndham Grand Jupiter Conference Area Preserve A & B
8:25am – 8:45am	<b>Keynote Speaker</b> <ul style="list-style-type: none"> <li>Industry Trends and Insights</li> </ul>	Preserve A & B
8:45am – 9:45am	<b>Panel Session</b> <b>Retrofit Revolution: 'Scotty, I need more Power!'</b> Users and industry experts join our keynote speaker to share their thoughts on the challenges of today's incredibly dynamic market, as well as answer questions from the audience: <ul style="list-style-type: none"> <li>Current trends, challenges, and opportunities</li> <li>Upgrades on the total plant</li> <li>Adapting to the changing landscape</li> </ul>	Preserve A & B
Mid-morning – Time to be Announced	<b>Spouse Event – Meet &amp; greet &amp; lots of fun!</b> <ul style="list-style-type: none"> <li>Spouses/guests are all invited for a unique event!</li> </ul>	Meet in Wyndham Lobby
9:45am – 10:00am	<b>Morning Break</b> <ul style="list-style-type: none"> <li>Refreshments and snacks available</li> </ul>	Conference Foyer and Mangrove Deck
10:00am – 10:30am	<b>PSM Projects and Ongoing Customer Commitment</b> <ul style="list-style-type: none"> <li>Expansion of overall capacity/capabilities in 2025 and 2026</li> <li>Key program and project reviews</li> </ul>	Preserve A & B
10:30am – 11:15am	<b>7EA Customer Experience</b> <ul style="list-style-type: none"> <li>NRG Energy: History of retrofits and operations               <ul style="list-style-type: none"> <li>NRG will be sharing their experience as one of the is one of the first and longest operators of PSM hardware</li> </ul> </li> <li>25-year evolution of the LEC™ platform</li> </ul>	Preserve A & B
11:15am – 11:30am	<b>Review of upcoming afternoon and evening to come!</b>	Preserve A & B
11:30am – 12:30pm	<b>Lunch</b>	Mangrove Deck
12:30pm – 1:15pm	<b>PSM Technology: Utilizing Engineering Achievement to Unlock Your Plant's Potential</b> <ul style="list-style-type: none"> <li>Technology roadmap, current, and future applications</li> <li>Recent achievements specifically designed and manufactured to improve output and operational flexibility</li> </ul>	Preserve A & B

TIME	ACTIVITY / MEETING TOPIC	LOCATION
1:15pm – 1:45pm	<b>Gas Turbine Optimization Program: GTOP</b> <ul style="list-style-type: none"> <li>• GTOP4: <ul style="list-style-type: none"> <li>• PSM's latest achievement in 7F advancements truly rivaling AGP applications</li> <li>• Installations and results to date</li> </ul> </li> <li>• GTOP7XT: <ul style="list-style-type: none"> <li>• The next evolution of 501F upgrades</li> </ul> </li> </ul>	Preserve A & B
1:45pm – 2:15pm	<b>Afternoon break</b>	Preserve A & B
2:15pm – 3:00pm	<b>7FA Customer Experience</b> <ul style="list-style-type: none"> <li>• Operation to date of one of PSM's most unique technology solution implemented on a 7FA</li> <li>• Performance and operating experience to date</li> </ul>	Preserve A & B
3:00pm – 3:30pm	<b>Going Beyond the GT: Total Plant Solutions</b> <ul style="list-style-type: none"> <li>• The importance of the full Balance of Plant: PSM's Plant Assessments <ul style="list-style-type: none"> <li>• Understanding the effect of gas turbine (GT) upgrades on the full balance of plant and areas that may need further maintenance or upgrades to unlock the full plant potential for today and tomorrow's operational needs</li> </ul> </li> <li>• Come interact with our partners who have solutions outside of the GT, at our informative and fun vendor fair!</li> </ul>	Preserve A & B
3:30pm – 3:35pm	<b>Today and Tomorrow Overview</b> <ul style="list-style-type: none"> <li>• Introduction of our partners for the evening vendor fair and review of tomorrow's agenda</li> </ul>	Preserve A & B
3:35pm – 3:45pm	<b>Break</b>	
3:45pm – 6pm	<b>Vendor Fair Block Party and Happy Hour!</b> <ul style="list-style-type: none"> <li>• PSM's partners supporting our customers alongside PSM solutions</li> <li>• Vendors registered to date: <ul style="list-style-type: none"> <li>• ABB</li> <li>• Advanced Turbine Support (ATS)</li> <li>• AGT Services, Inc.</li> <li>• Alta Solutions</li> <li>• Arnold Group</li> <li>• Emerson</li> <li>• Environex</li> <li>• Integrity Power Solutions (IPS)</li> <li>• Hanwha Power Systems (HGS)</li> <li>• K-Machines</li> <li>• Mee Industries, Inc. (MeeFog)</li> <li>• National Electric Coil (NEC)</li> <li>• NexGen, LLC</li> <li>• Power Services Group (PSG)</li> <li>• RMEC Environmental, Inc.</li> </ul> </li> </ul>	Harbourside: along the water just outside Wyndham Grand  <i>PSM personnel will be available for directions/assistance</i>

	<ul style="list-style-type: none"> <li>Vogt Power International Inc.</li> <li>Young &amp; Franklin Inc.</li> </ul>	
6pm – 7pm	<b>Happy Hour Continues at the Harbourside Amphitheater / Vendor Booth Breakdown – Vendors, please see PSM correspondence for details</b>	
6pm – 9:30pm	<b>Epcot Adventure and Dinner!</b> <ul style="list-style-type: none"> <li>Happy hour continues just down the street from PSM's vendor fair in the unique Harbourside Amphitheater: <ul style="list-style-type: none"> <li>Dinner to begin at 7pm</li> </ul> </li> <li>Dinner, drinks, networking, and fun!</li> </ul>	Harbourside Amphitheater: next to Wyndham Grand, in front of the Woods Restaurant  PSM personnel available for directions/assistance

**Day 3 – Wednesday, January 28, 2026**

TIME	ACTIVITY/MEETING TOPIC	LOCATION
7:15am – 8:15am	<b>Breakfast</b> <ul style="list-style-type: none"> <li>Networking and breakfast served</li> <li>Event staff available to assist with any questions</li> </ul>	Breakfast on Mangrove Deck
8:15am – 8:30am	<b>Kick-Off for Round Tables!</b> <ul style="list-style-type: none"> <li>PSM personnel available for any questions on sessions or agenda</li> </ul>	Conference Foyer

**Each Attendee will have the choice of 2 or 3 round tables during each time slot.**

Content/info:

- PSM and Vendor led round tables are designed to be interactive yet informative and will be manned by engineers, and industry and operational experts
- 15-minute breaks between round tables
- PSM personnel will be available for any questions/guides
- Please note that Customer-Led Round Tables are for Users only
  - Vendors and PSM Personnel are not allowed to attend these sessions.
  - Goal is for User-to-User interaction and support directly from PSM customers

Time Slot	Round Table Track 1 Beacon	Round Table Track 2 Preserve A & B	Round Table Track 3 Dunes
8:30am – 9:30am	<b>7FA Customer-Led RT</b> <ul style="list-style-type: none"> <li>7FA customer experience</li> <li>No vendors or PSM personnel allowed in attendance</li> </ul>	<b>AI in Action: Real World Monitoring &amp; Diagnostics (M&amp;D) Use Cases</b> <ul style="list-style-type: none"> <li>Full review of capabilities</li> <li>Future roadmap</li> </ul>	<b>Generator Stator Rewind and Life Extension</b> <ul style="list-style-type: none"> <li>NEC, National Electric Coil presentation</li> <li>Full abstract at end of agenda</li> </ul>
9:45am – 10:45am	<b>7FA RT – PSM led</b> <ul style="list-style-type: none"> <li>GTOP roadmap</li> <li>FlameSheet™ operation and next steps</li> <li>Any follow up questions from the customer led round table</li> </ul>	<b>Service Engineering, Field Services</b> <ul style="list-style-type: none"> <li>Maintenance best practices, common site issues</li> <li>OEM TILs and Service Bulletins / PSM CILs and fleet management</li> </ul>	<b>Low Load Operation of HRSG and Considerations</b> <ul style="list-style-type: none"> <li>Vogt &amp; PSM joint presentation</li> <li>Full abstract at end of agenda</li> </ul>

Time Slot	Round Table Track 1 Beacon	Round Table Track 2 Preserve A & B	Round Table Track 3 Dunes
11:00am – Noon	<b>7E/EA Customer-Led RT</b> <ul style="list-style-type: none"><li>7E/EA customer experience on LEC + SFI conversion</li><li>Total scope, execution, and performance consideration</li><li>No vendors or PSM personnel allowed in attendance</li></ul>	<b>Digital Products &amp; Solutions</b> <ul style="list-style-type: none"><li>PSM AutoTune and FlexSuite modules</li><li>Alternatives to Model Based Control systems</li><li>Future roadmap</li></ul>	<b>How lowering Inlet NOx has Multiple Downstream Benefits</b> <ul style="list-style-type: none"><li>Environex presentation</li><li>Full abstract at end of agenda</li></ul>
11:00am	Spouse Event – Spouses/guests are all invited! Schedule/location TBA. Meet in Wyndham Lobby		
Noon – 1pm	Lunch – Mangrove Deck		
1pm – 2pm	<b>501F Customer-Led RT</b> <ul style="list-style-type: none"><li>501F Customer Experience</li><li>No vendors or personnel allowed in attendance</li></ul>	<b>B/E-Class RT – PSM led</b> <ul style="list-style-type: none"><li>Fr 5, 6B, 7B/E products and services</li><li>Combustion conversions, increased flexibility</li></ul>	<b>7FA Flexibility Operation Case Study</b> <ul style="list-style-type: none"><li>Abstract/presenter TBA</li></ul>
2:15pm – 3:15pm	<b>501F RT – PSM led</b> <ul style="list-style-type: none"><li>GTOP roadmap</li><li>FlameSheet™ operation and next steps</li><li>Any follow up questions from the customer led round table</li></ul>	<b>Rotors</b> <ul style="list-style-type: none"><li>501F, 7F, 7E focus</li><li>Rotor manufacturing and supply chain</li><li>Rotor LTE, LifeTime Extension</li><li>Rotor fleet management</li></ul>	<b>Engineering Freedom: Inside the Shift to Open Control Platform</b> <ul style="list-style-type: none"><li>ABB &amp; PSM joint presentation</li><li>Full abstract at end of agenda</li></ul>
Time Slot	Track 1 Preserve A&B		Track 2 Dunes
3:30pm – 4:15pm	<b>Combined Cycle RT</b> <ul style="list-style-type: none"><li>GT upgrades and common “pinch points” in combined cycle operation – and potential mitigation solutions</li><li>Long term maintenance best practices</li></ul>		<b>Technology Roadmap</b> <ul style="list-style-type: none"><li>Additive Manufacturing (3D printing) capabilities today and the future roadmap</li><li>What’s Next?<ul style="list-style-type: none"><li>Applying advanced materials, rethinking geometries, and more</li></ul></li></ul>
Break before evening event			
Buses will begin arriving at 5:00pm and leave no later than 5:30pm			
6:00pm – 9:00pm	<b>Yacht Cruise along the Intercoastal!</b> <ul style="list-style-type: none"><li>Cruise along the beautiful Florida intercoastal beginning across from famed Peanut Island</li><li>Enjoy cocktails, appetizers, dinner, and dessert all while floating along one of the most beautiful inlets in the US!</li></ul>		Riviera Beach Marina 200 E 13 <sup>th</sup> St Riviera Beach FL 33404
Transportation will be available between 9-9:30pm to return to hotel			

**Day 4 (Optional) – Thursday, January 29, 2026**

**Please make sure to note in your registration if you plan to attend the shop tour for PSM North.  
Transportation will be provided based on registrations.**

**Users Only**

Bus leaves hotel by 9:30am

9:15am – 9:30am	<b>Load buses</b> <ul style="list-style-type: none"><li>PSM North is approximately 30 min north of the hotel</li></ul>	Meet in Wyndham Grand lobby
10:00am – 10:10am	<b>Safety Moment</b> <ul style="list-style-type: none"><li>No open-toed shoes; PPE will be provided</li></ul>	PSM North 2400 SW Kanner Hwy. Unit100 Stuart, FL
10:10am – 11:15am	<b>Begin Shop Tour</b> <ul style="list-style-type: none"><li>Full shop tour with access to shop and engineering personnel</li></ul>	
11:15am – 11:30:am	<b>Load buses for trip back to hotel</b>	
Bus arrives back to hotel by noon		

**PSM Personnel will be available throughout the conference for any information and support. All PSM Support Personnel will be dressed in orange for easy identification.**

**We look forward to hosting you this January! Have fun and stay safe!**

**Abstracts: See above for timeslot and conference room location**

Company	Presenter(s)	Abstract and Title
Environex	Andrew Toback	<p><b>How lowering Inlet NOx has Multiple Downstream Benefits</b></p> <p>Upgrading your combustion turbine is typically performed with an efficiency or augmented power mindset. If that upgrade also lowers the performance requirement of the SCR catalyst, there are multiple benefits including:</p> <ul style="list-style-type: none"> <li>Longer Catalyst Useful Life</li> <li>Lower Reagent Usage</li> <li>Decreased salt formation on economizer section</li> </ul> <p>Each of these bullet points will be discussed with a split focus – how this pertains newer installations versus the plants operating their original catalyst from 2001-2010. Case studies, catalyst test results, and operating data recorded by the plant will be used for the discussion.</p>

<p>ABB / Tenaska</p>	<p>Kevin Kochirka, ABB, Ben Saunders, PSM</p>	<p><b>Engineering Freedom: Inside the Shift to Open Control Platform</b></p> <p>As legacy control systems encounter obsolescence, facility owners are increasingly seeking open system architectures that offer greater operational autonomy, enhanced performance and reliability, along with a competitive edge in se-curing high-value Operations and Maintenance contracts. This presentation introduces a team that successfully integrated multiple automation systems into a unified CCPP Distributed Control System (DCS) platform. It explores the key challenges encountered during the transition and the innovative solutions implemented to achieve seamless integration. Attendees will gain insights into how an open control system enables rapid response to process issues via a centralized engineering workstation. Additionally, the presentation highlights the operational benefits realized, including increased flexibility, improved efficiency, broader turndown capability, and more on-line availability.</p>
<p>NEC, National Electric Coil</p>	<p>Howard Moudy</p>	<p><b>Generator Stator Rewind and Life Extension</b></p> <p>Electric generators are a critical asset in electric power generation. Over time, generator stator windings experience degradation due to voltage, thermal, and mechanical stresses. Without proactive planning to extend the life of the stator winding, insulation degradation and mechanical fatigue can lead to unexpected failures. Unplanned outages challenge grid stability and necessitate costly repairs on top of lost productivity, all of which can be mitigated by a well-executed proactive stator life extension. Attendees will gain technical knowledge and valuable cost and schedule insight to help plan, make informed decisions, and execute effective generator stator life extensions to help ensure long term generator reliability.</p> <p>Common stator deterioration causes and affected stator components will be explored. Replacement stator winding design, material options / capabilities, qualification testing, manufacturing processes, QA/QC considerations will be a primary focus with an eye toward CTQ (critical to quality) elements. Considerations regarding components intended for reuse will be presented exploring component assessment, contingencies, and options for repair / replacement. Resource and supply chain challenges will be identified with options to best manage and mitigate cost and schedule impacts. Specific life extension execution challenges will be shared touching upon specific model and design factors including Global Vacuum Pressure Impregnated (GVPI) machines that have been increasing in number and in premature failure.</p> <p>Ample photos, illustrations, and mini case studies will be utilized to reinforce and help attendees best process content presented. Questions and interactive discussion will be encouraged throughout.</p>



Vogt	Vignesh Bala, Vogt Marc Babine, PSM	<b>Low Load Operation of HRSG and Considerations – Vogt &amp; PSM joint presentation</b>  As power markets evolve with increasing renewable penetration and flexible generation requirements, Heat Recovery Steam Generators (HRSGs) are frequently operated at low loads for extended periods. While this mode of operation supports grid stability, it introduces unique thermal and mechanical challenges that can compromise reliability and asset life. This presentation explores the technical impacts of low-load operation on the HRSG. Practical strategies for mitigating these issues will be discussed, including design considerations, operational adjustments, and maintenance practices.
TBA	TBA	<b>7FA Flexibility Operation Case Study</b>  Abstract TBA

