

## ETN Monthly News Summary – October 2013

### **ETN WORKSHOP 2013**

**The presentations and the draft minutes of the Workshop are now available on the ETN Website.**

To view the minutes, please login on the [ETN website](#) and [click here](#). Please contact the [ETN office](#) if you wish to make any changes to the document.

The ETN Workshop took place on 9-10 October 2013 in London UK and was kindly hosted by City University London. At the Workshop, the International Energy Agency presented an insight to their upcoming issue “The Energy Technology Perspectives” to be published in May 2014. The participants also had the opportunity to view presentations on open innovation, on the upcoming R&D funding programme Horizon 2020, on the new ETN R&D recommendation report and on cooperation opportunities for future challenges identified by the ETN Project Board.

ETN members discussed two projects that could fall under Horizon 2020 (*Hybridisation of CSP systems with other energy sources* and *Dispatchable power generation with minimum carbon footprint*). The Workshop participants also discussed on-going projects and new initiatives that were brought on the ETN platform.

### **ANNUAL GENERAL MEETING AND WORKSHOP 2014**

**Save the date in your calendar!** The next ETN AGM will take place on 2-3 April 2014 in Paris, France and will kindly be hosted by Total.

### **7<sup>th</sup> INTERNATIONAL GAS TURBINE CONFERENCE (IGTC) – CALL FOR PAPERS**

**The Call for Papers for the 7<sup>th</sup> IGTC-2014 has been published and the deadline to submit abstracts is 15 November 2013.**

Review Papers giving a comprehensive technology overview of the past two years or Case Study Papers describing recent experiences as well as Technical Papers describing technology advances and innovative solutions are welcome in the following technical areas:

- Flexible Operation & Fuel Flexibility
- Plant and System Integration
- Electricity Operator Priorities
- Oil & Gas Operator Priorities
- Materials
- Turbomachinery
- Manufacturing and Repair
- Combustion

The IGTC is organised biennially and aims to raise the awareness of gas turbine (GT) technology development needs – from both oil & gas and power generation operators’ perspectives - and to provide the opportunity to meet and exchange ideas with GT experts, users and policy makers from Europe, North America, Middle East, and Asia. The conference will highlight the energy market outlook in Europe and globally, as well as to present and discuss on-going R&D activities on flexible, efficient and environmentally sound gas turbines.

For more information about the topics and the submission procedure, please see the [Call for Papers](#) or contact the [ETN office](#).



### **7<sup>th</sup> INTERNATIONAL GAS TURBINE CONFERENCE (IGTC) – SPONSORSHIP OPPORTUNITIES**

**Sponsorship opportunities for the IGTC-2014 to be held on 14-15 October 2014 are now available.**

As a member of ETN you have preferential access to the various sponsorship packages that are available for the IGTC-14, before they are opened to the wider gas turbine community in 2014. We offer several Sponsorship Packages, as well as flexible options that should correspond to your specific needs for visibility. You can view the Sponsorship Information Package by [clicking here](#). Please contact the ETN office should your organisation be interested in sponsoring the IGTC-2014.

### **IGTC PROCEEDINGS (2008 AND 2010)**

At the last ETN Board meeting, it was decided to publish globally the 2008 and 2010 proceedings of the IGTC on the ETN website in order to increase the visibility of the conference. To view the proceedings, please [click here](#).

### **FILTRATION WORKSHOP**

As a follow up to ETN's Filtration Technology Project, ETN would like to invite you to an air **Filtration Workshop** day.

**The target of this air Filtration Workshop would be to:**

1. Inform you about the current available standards EN779:2012 and EN1822:2009, its value and shortcomings;
2. Bring to your attention that real life situations will be completely different than the results from above lab tests;
3. Discuss what kind of test you feel necessary to make sure that the products would fulfill your current and future needs;
4. Discuss the possibility to set up a standard test on a filter system, to be better addressed for the GT industry;
5. Inform you of the value of an air filtration system on your Capex and Opex.

#### **Course details:**

- **Date and time:** 20 February 2014, from 09:00 – 16:00 – lunch and coffee included
- **Location:** ETN Office, Chaussée de Charleroi 146-148/20, Brussels
- **Price:** ETN members (first delegate): free. Non-ETN registration fee or additional ETN delegate: 85.00 EUR.
- **Target audience:** operational staff

Please let us know if you are interested in attending this Workshop by **20 November 2013** by sending an email to the ETN office at [etn@etn-gasturbine.eu](mailto:etn@etn-gasturbine.eu). After 25 November 2013, you will be notified by email whether the Workshop will take place (based on sufficient interest).

### **JOB VACANCY: THE ETN OFFICE IS LOOKING FOR A NEW COLLEAGUE**

ETN is looking for a **Technical Project Manager** who will be responsible for managing the technical activities of ETN. He/she will be responsible for the day-to-day management of the FP7 projects which ETN is involved in and will have to work with the ETN Project Board about possible projects. He/she will coordinate of the work streams of ETN's Technical Committees and Project Groups and assist ETN members in the initiation and management of technical projects.

The ideal candidate will have several years of experience and excellent knowledge in the fields of gas turbine and energy research as the position requires regular contacts and follow-ups with high-level experts from the gas turbine industry and research institutes. We are looking for someone with enthusiasm, excellent spoken and written communication skills, and the ability to work independently and as part of a team. For more information or to apply, please [click here](#).



**ETN**

### **TECHNICAL COMMITTEE AND PROJECT UPDATES**

The latest updates on on-going projects and initiatives are included in the minutes of the ETN Workshop that took place in London, UK. To view the minutes, please [click here](#).

### **POLICY UPDATES**

**EU Budget:** On 17 October, the Budget Committee of the European Parliament postponed for the second time a vote on the Multiannual Financial Framework (MFF), the EU budget for 2014-2020 as the Council is still debating on the budget's details. The next vote at the European Parliament is set to take place in November 2013. Even if a consensus is reached in November, the volume of technical work to finalise the agreement makes it uncertain whether implementation of the long-term budget could begin from January 2014 although no "shutdown" like the one in the US is expected in Brussels. In the absence of an agreement on the long-term budget, the 2013 budget would apply for 2014.

**Energy Infrastructure Regulation:** The aim of the energy infrastructure regulation is to accelerate the development of projects in oil, gas and electricity, in order to meet the EU's core energy and climate policy objectives of competitiveness, sustainability and security of supply for 2020 and beyond. The new "Connecting Europe Facility" related to the next Multiannual Financial Framework (2014-2020) will be financing this regulation.

On 14 October 2013, the European Commission adopted a list of [248 key energy infrastructure projects](#) also known as "projects of common interest" (PCI). These projects are considered as essential for the EU and as such entitled to preferential treatment in member states, including faster and more efficient permitting procedures. In order to be included in the list, a project has to have significant benefits for at least two Member States, contribute to market integration and further competition, enhance security of supply, and reduce CO<sub>2</sub> emissions. The list of PCIs will be updated every two years.

**EU Emission Trading System:** On 18 September, the European Parliament's Environment Committee (ENVI) rejected a non-binding resolution which would have backed the European Commission's effort to reform the ETS. Among others, the resolution's objective was to raise the EU's greenhouse gas emissions reduction target from 20% to 25% by 2020. The European Commission is currently considering options to structurally reform the ETS in an effort to strengthen the carbon price and is expected to publish its structural reform proposal in the coming months. To strengthen the European carbon price in the short-term, the Commission proposed in November 2012 to 'backload' 900 million emissions allowances, which was approved in July 2013 by the European Parliament.

### **PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS**

#### **ETN events:**

- **H2-IGCC Meeting**, 2-3 December 2013, Cranfield, UK (kindly hosted by Cranfield University)
- **ETN Board Meeting**, 9-10 December 2013, Brussels, Belgium

#### **ETN events open to all members:**

- **Filtration Workshop**, 20 February 2014, Brussels, Belgium (tbc)
- **ETN AGM and Workshop**, 2-3 April 2014, Paris, France (kindly hosted by Total)
- [International Gas Turbine Conference \(IGTC\) 2014](#), 14-15 October 2014, Brussels, Belgium

***ETN's News Summary is distributed internally to ETN members at the end of each month.***

***ETN's Quarterly Newsletter is circulated to members and external contacts every quarter. The next edition will be January – March 2014.***