

ETN MONTHLY NEWS SUMMARY

NOVEMBER 2017

IN THIS ISSUE:

- Call for Papers: Deadline for submitting your abstract for IGTC-18 Monday 4 December
- ETN October Workshop presentations and TC minutes available
- Hot Corrosion Working Group launched
- Sponsorship opportunities for the IGTC 2018 available
- New website to be launched soon
- ETN report: Wobbe index and gross calorific value in the European gas chain
- ETN report: CEN SFGas Working Group meeting on Gas Quality
- Global gas markets perspective - Ifri Energy Breakfast Roundtable event
- European Commission proposes update the Gas Directive
- Eurogas expects a rise in gas demand in the EU
- Upcoming events

CALL FOR PAPERS: DEADLINE FOR SUBMITTING YOUR ABSTRACT FOR IGTC-18 MONDAY 4 DECEMBER

The Call for Papers for the 9th International Gas Turbine Conference, taking place 10-11 October 2018 in Brussels, has been published. **Last day to submit abstracts is 4 December 2017.** Papers should demonstrate a high importance and interest to the gas turbine user community and should be related to one of the following categories:

- Operations & Maintenance
- Manufacturing & Repair
- New Component Developments
- Next Generation Technologies

The Conference Advisory Board will review the submitted abstracts and notify the authors on acceptance on 1 February 2018. See more details about the topics and submission on the [ETN website](#).

ETN OCTOBER WORKSHOP PRESENTATIONS AND TC MINUTES AVAILABLE

All the minutes of ETN Technical Committee meetings in Genoa and the Workshop presentations are available on [our website](#). You will also find online the participant list and the pictures taken during the Workshop. Please be aware that you need to be logged in with your credentials before accessing the documents.

HOT CORROSION WORKING GROUP LAUNCHED

Hot corrosion is a topic of growing concern among the users in certain part of the world. ETN has therefore launched a Hot Corrosion Working Group that held its first teleconference call on 27 November. As a next step ETN will circulate a survey on hot corrosion directed towards the user community. The purpose is to know the extent of the issue worldwide. This meeting also triggered the call for the collection of parts with hot corrosion. After the collection, these parts will be analysed to develop a better understanding of the true causes prior to seeking for solutions. If this is a topic of concern to you, please contact Matthieu Pawlik mp@etn-gasturbine.eu for further information about the activities of the Working Group.

SPONSORSHIP OPPORTUNITIES FOR THE IGTC 2018 AVAILABLE

Secure your sponsorship for the 9th International Gas Turbine Conference prior to 10 January, before the opportunities are opened to the public. You can see all the available options on [our website](#). If you wish to become a sponsor for the IGTC-18, please contact Noora Kilpinen: nk@etn-gasturbine.eu.

NEW WEBSITE TO BE LAUNCHED SOON

The launch of the new ETN website has been delayed due to some extra features that we want to provide for our members. The new launch date will be communicated soon.

ETN REPORT: WOBBE INDEX AND GROSS CALORIFIC VALUE IN THE EUROPEAN GAS CHAIN

CEN and ENTSG organised the workshop “Wobbe index and gross calorific value in the European gas chain (CEN SFGAS GQS survey)” on 28 September 2017 in Brussels. Uniper attended the meeting as a representative of ETN. The objective of the workshop was to discuss the results from the gas quality survey carried out by CEN Sector Forum Gas and EC JRC in the context of the “Pre-normative Study on H-gas quality parameters”. Data was gathered from TSOs, DSOs and end users with the aim to illustrate the gas quality distributed in different European countries. See the full report of the workshop on our [website](#).

ETN REPORT: CEN SFGAS WORKING GROUP MEETING ON GAS QUALITY

CEN Sector Forum Gas Working Group on Gas Quality (SFGas WG GQS) meeting was held in Paris on 24 October. The aim of the group is to determine whether it is possible to define a Wobbe index range that can be used within a revised version of EN 16726:2015 ‘Gas Infrastructure – Quality of Gas – Group H’. The original version of EN 16726:2015 did not specify a Wobbe index range because an agreement on this range could not be reached. The report, prepared by the ETN representative Uniper, is available on the [ETN website](#).

GLOBAL GAS MARKETS PERSPECTIVE - IfRI ENERGY BREAKFAST ROUNDTABLE

ETN attended Ifri's (Institut français des relations internationales) Energy Breakfast Roundtable in Brussels on 16 November to discuss the global gas markets. Laszlo Varro from the International Energy Agency (IEA) and Sylvie Cornot-Gandolphe from Ifri presented their views on the topic, as well as an overview of the future of gas demand in the European energy transition. It was highlighted that the investment decisions for clean power do not meet the power demand in Europe. With the currently inexpensive gas, the gas turbines have an important role to play to match this demand, but also in the integration of the renewables in the power sector. Fabrice Noilhan from EDF in turn presented the industry perspective about the developments and opportunities for gas in Europe, and highlighted for instance that for a long-term use of natural gas as a carbon-free energy source (after 2030), a stronger effort should be put in CCS technologies and innovations. The IEA presentation and additional information can be found via [this link](#).

EUROPEAN COMMISSION PROPOSES UPDATE THE GAS DIRECTIVE

The European Commission has proposed to amend the EU Gas Directive, in order to ensure that: "all major gas pipelines entering EU territory comply with EU rules; are operated with the same levels of transparency; are accessible to other operators; and are operated in an efficient way." The objective of the proposal, according to the European Commission, is to "improve the functioning of the EU internal gas market, increase competition between suppliers, and boost Europe's energy security". As a next step the European Parliament and Council will evaluate the changes before the amendments enter into force. The press release about the Gas Directive is available [here](#).

EUROGAS EXPECTS A RISE IN GAS DEMAND IN THE EU

According to a forecast by Eurogas, gas demand in the EU is expected to increase by 5.9% in 2017 year-on-year, reaching 488.9 billion cubic metres. Cooler weather in 2017 increased the gas consumption in the heating sector in some of the EU countries, but Eurogas lists also the use of gas in power generation and transport as reasons for this trend. Eurogas sees the continued economic growth and coal-fired power plants being replaced with gas resulting in a higher gas demand. The Compressed Natural Gas (CNG) is being used as a transportation fuel especially in the Czech Republic, Belgium, Estonia and Italy. Read the full press release [here](#).

UPCOMING EVENTS:

ETN internal meetings:

2017

- **ETN Board meeting:** 19 December 2017, Brussels, Belgium

2018

- **IGTC-18 Conference Advisory Board meeting:** January (date tbc), Brussels, Belgium
- **ETN Project Board and TC Chair meeting:** 23 January, Brussels, Belgium



- **ETN Annual General Meeting:** 14-15 March 2018 (venue tbc)
- **SGT-A30 (Industrial RB211) User Group meeting:** 26-27 April 2018, Sitges (Barcelona), Spain
- **LM2500 User Group meeting:** June 2018, Berlin, Germany (date tbc)
- **[International Gas Turbine Conference 2018](#):** 10-11 October 2018, Brussels, Belgium

Other meetings and conferences:

2017

- **[SET Plan - The 10th Year Anniversary Central European Energy Conference 2017](#):** 29 November - 1 December 2017, Bratislava, Slovakia

Keep updated with ETN's most recent news – follow ETN on Twitter: [@etngasturbine](#) and on [LinkedIn](#)!

ETN Monthly News Summary is distributed internally to ETN members at the end of each month. ETN Quarterly Newsletter is circulated to members and external contacts four times a year. The next edition will be January-March 2018. You can find all the previous issues of both publications on www.etn-gasturbine.eu/publications!