

ETN Monthly News Summary – July 2015

ETN OCTOBER WORKSHOP: 21-22 OCTOBER 2015, MADRID, SPAIN

Save the date! The upcoming ETN Workshop will take place on 21-22 October 2015 in Madrid, Spain. The Workshop's objective is to hold Technical Committee parallel meetings and to explore new initiatives since the Annual General Meeting in April 2015.

A user meeting will take place prior the Workshop in order to bring in key issues of interest to the users and ensure a wide participation of users at the Workshop. Upcoming calls under the Horizon 2020 Work Programme 2016-2017 will also be presented. The Technical Committees' parallel sessions will allow participants to address the key issues from the user community and to follow-up and progress further on projects and initiatives in each TC:

- TC1: Low Carbon Gas Turbine Operations
- TC2: Operational and Fuel Flexibility
- TC3: Material Degradation, Repair Technologies and Manufacturing
- TC4: Condition Monitoring and Instrumentation
- TC5: Asset Management

The ETN office is expecting to launch the Workshop's registration in mid-August. The agenda and further details related to the registration procedure will follow shortly.

POLICY UPDATES

EU Emission Trading System (ETS): In July 2015, the European Commission presented a legislative proposal to revise the EU ETS for the period after 2020. This is the first step in delivering on the EU's target to reduce greenhouse gas emissions by at least 40% by 2030 in line with the 2030 climate and energy policy framework and as part of its contribution to the new global climate deal. To achieve the at least 40% EU target, the sectors covered by the ETS have to reduce their emissions by 43% compared to 2005. To this end, the overall number of emission allowances will decline at an annual rate of 2.2% from 2021 onwards, compared to 1.74% currently. Overall, 43% of all emissions allowances will be given out for free and 57% will be auctioned off. The Commission plans to limit the free allowances to 50 sectors, down from 177 today. This is expected to reduce emissions from sectors subject to the ETS by some 556 million tons over the decade – equivalent to the annual emissions of the UK.

PLEASE NOTE THE FOLLOWING UPCOMING GT EVENTS

ETN internal meetings:

- **TC2 Teleconference Call on CO Emission Combustion Dynamics:** 20 August 2015, 11:00-12:00
- **Conference Advisory Board meeting for IGTC-16:** 29 September 2015 (location tbc)
- **ETN Micro Gas Turbine meeting:** 8 October 2015, Brussels, Belgium
- **ETN October Workshop:** 21-22 October 2015, Madrid, Spain
- **ETN Board meeting:** December 2015 (date tbc), Brussels, Belgium
- **ETN Project Board and TC Chairs meeting:** January 2016 (date tbc), Brussels, Belgium

Gas Turbine Events:

- [ASME ORC Power Systems Conference](#): 12-14 October 2015, Brussels, Belgium
- [2015 Industrial Application of GT Symposium](#): 19-21 October 2015, Banff, Canada
- [EVI-GTI International Gas Turbine Instrumentation Conference](#): 3-5 November 2015, London, UK
- [International Gas Turbine Congress \(GTSJ\)](#): 15-20 November 2015, Tokyo, Japan

User Meetings:

- [SGT5-4000F User Conference](#): 12-15 October 2015, Berlin, Germany
- [GT26 User Conference](#): 12-16 October 2015
- [GE Frame 6B, 7E & 9E User Conference](#): 13-16 October 2015, The Hague, The Netherlands
- [Frame 9FA/FB User Conference](#): 2-5 November 2015

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 October-December 2015.