18 August 2016

Dear Sir / Madam

The Offshore Combustion Installations (Pollution Prevention and Control) Regulations 2013

The Department for Business, Energy and Industrial Strategy (BEIS) is the regulatory authority for offshore combustion processes under the above regulations, which implement the Industrial Emissions Directive (IED, 2010/75/EU). The European Commission is due to publish the Large Combustion Plant Best Available Techniques Reference document (LCP BREF) early in 2017, and this will have to be applied to all offshore gas turbines (single and dual fuel) which have a maximum rated thermal input of 50 MW or greater. The LCP BREF includes specific emission limit values which will come into effect 4 years after publication of the BREF, and the Department needs to confirm which gas turbines will not be able to comply with those limit values.

Previous offshore emissions monitoring required by the Department is now more than five years old and is considered to be an unacceptable basis for checking compliance, and we therefore require the monitoring to be repeated for gas turbines that are greater than 50 MW\(_{(\text{th})}\). In order to meet the 4 year implementation timescale, the Department requires the monitoring to be undertaken by an independent company within the next two financial years. A monitoring plan is required to be submitted and must be agreed by the Department before undertaking the monitoring programme, as was previously required. The monitoring must be completed by 1\(^{\text{st}}\) April 2019, with reports submitted no later than 31\(^{\text{st}}\) May 2019. This will allow the Department to determine compliance and the next steps that are required for any units that do not meet the proposed limits.

Guidance relating to the offshore emissions monitoring will be issued to industry later this year. It will update the guidance that was issued in 2009 and ensure comparability with previous sampling where relevant. The changes will focus on the monitoring of gas turbines that are greater than 50 MW\(_{(\text{th})}\). Where an installation is yet to undertake an initial stack monitoring programme, the full suite of larger combustion units, including those less than 50 MW\(_{(\text{th})}\), will still require to be monitored and you should contact the Department for further advice.

If you have any queries please contact the Department by email at emt@decc.gsi.gov.uk

Yours sincerely

Paul Batty
Environmental Manager