



31<sup>st</sup> January 2013

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Chief Executive & Secretary  
Stephen Matthews

Dear RHI Team,

**Consultation reference: URN 12D/403: Electricity Demand Reduction: Consultation on options to encourage permanent reductions in electricity use.**

I am writing on behalf of the Chartered Institution of Building Services Engineers (CIBSE), the primary professional body for the engineers who design, install and operate the energy using systems, both mechanical and electrical, which are used in buildings. CIBSE is one of the leading global professional organisations for building performance related knowledge and a pioneer in responding to the threat of climate change. It publishes numerous Professional Guides and other titles setting out best practice in support of the industry.

The Institution is the primary source of professional guidance for the building services sector on the design and installation of energy efficient building services systems to deliver healthy and effective building performance. CIBSE began to develop codes specifically intended to reduce energy consumption in the early 1980s, in response to the energy crises of that time. CIBSE is now at the forefront of efforts to reduce carbon emissions from our building stock.

CIBSE is pleased to respond to DECC's invitation to respond to the above consultation. The attached paper focuses on the key issues from CIBSE's perspective, which we trust will assist the Department in its further deliberations over the domestic scheme. We have also addressed the specific consultation questions, and our responses to the questions are detailed in Appendix 1 to the paper. There is some duplication between the paper and the Appendix so as to answer all the consultation questions raised by DECC fully in a format that can be readily collated into a consolidated set of answers.

If you have any questions about our response please do not hesitate to contact me.

Yours sincerely,

Dr Hywel Davies  
CIBSE Technical Director