

From: [Ho Ting Guo \(Heat & Industry\)](mailto:Ho.Ting.Guo@detini.gsi.gov.uk)
To: Peter.Hutchinson@detini.gsi.gov.uk
Cc: Irrelevant information redacted by the RHI Inquiry
Subject: FW: RHI uplift for district heating in NI
Date: 03 September 2013 12:42:12

Hello Peter,

Graham Allardice forward me your e-mail. Thanks for this, it was very useful. The report was clearly written so I was able to follow most of the calculations but there are a few points that I still want to ask you about. In particular how the “net annualised heat generating cost excluding capital costs” was calculated in table I.3. Are you the best person to ask about this? If not who is?

If it helps I have spotted some minor typos:

In table I.2, the biomass boiler efficiency should be 85% for example 4.

In table I.4, the units for the first line is £/building (the 2nd line gives the annualised value).

In table I.5 , the footnote reference 106 hasn't come out properly.

Again thanks for the document it was very useful.

Regards, Ting

Ting Guo Ho
Head of Heat Modelling
Department of Energy and Climate Change

Tel: 0300 068 6334

From: Hutchinson, Peter [<mailto:Peter.Hutchinson@detini.gsi.gov.uk>]
Sent: 14 August 2013 16:37
To: Allardice Graham (Heat & Industry); Martin, Olivia; McCutcheon, Joanne
Cc: Hutchinson, Peter
Subject: RE: RHI uplift for district heating in NI

Graham,

Cambridge Economic Policy Associates (CEPA) and Ricardo-AEA carried out analysis on behalf of DETI regarding a second phase of the Northern Ireland Renewable Heat Incentive (RHI), this included the design of a domestic scheme and introduction of new tariffs for the non-domestic scheme. As part of this work the consultants were asked to consider the design and introduction of a potential “uplift” tariff for renewable district heating schemes, this tariff would be additional the standard tariff and would be applicable for circumstances where one boiler was heating a number of properties.

I have attached the CEPA / Ricardo-AEA report for your information, the section on district heating is at Annex I. If you need further information let me know.

DETI is currently consulting on the policy proposals linked to phase 2 of the NI RHI, one of the areas for consultation is the introduction of the district heating uplift and how this could be implemented.

Thanks,

Peter

From: Allardice Graham (Heat & Industry) [<mailto:Graham.Allardice@decc.gsi.gov.uk>]
Sent: 07 August 2013 16:14
To: Martin, Olivia; McCutcheon, Joanne
Cc: Hutchinson, Peter
Subject: RE: RHI uplift for district heating in NI

Many thanks, Olivia

Look forward to hearing back.

Graham

Graham Allardice
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Find out more about heat at <https://www.gov.uk/government/publications/the-future-of-heating-meeting-the-challenge>

From: Martin, Olivia [<mailto:Olivia.Martin@detini.gsi.gov.uk>]
Sent: 07 August 2013 15:10
To: McCutcheon, Joanne
Cc: Irrelevant information redacted by the RHI Inquiry; Hutchinson, Peter
Subject: FW: RHI uplift for district heating in NI

Joanne,

Grateful if you would consider this request from a DECC colleague.

Graham, Joanne McCutcheon here is in the lead on renewable heat.

Many thanks to you both,

Olivia

From: Allardice Graham (Heat & Industry) [<mailto:Graham.Allardice@decc.gsi.gov.uk>]
Sent: 07 August 2013 14:16
To: Martin, Olivia (Olivia.Martin@detini.gsi.gov.uk)
Subject: RHI uplift for district heating in NI

Dear Olivia

We are in the process of undertaking some analysis on a RHI uplift for district heating, and will be using Ricardo-AEA for this work.

I understand from R-AEA that they have undertaken a similar piece of work for you on this issue.

It would be very helpful if we could have access to the work carried out for DETI – would that be ok?

Many thanks

Graham

Graham Allardice

Heat & Industry Directorate

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