## Wilkinson, Tomas

From:

O'Neill, Brian

Sent:

23 September 2016 13:21

To:

Wilkinson, Tomas

Subject:

FW: Further RHI Breakdowns

Attachments:

Installation number distribution across business population.png

Tomas

For information – this graph summarises the 1,400 businesses.

Regards Brian

From: Wightman, Stuart

Sent: 23 September 2016 13:11

To: O'Neill. Brian

Subject: FW: Further RHI Breakdowns

Brian

I attach a graphic showing the number of businesses with multiple boilers. Unfortunately, PWC will not be able to provide any further new analysis for the Department. Their resources are focussed on trying to provided the dept with a draft report.

Stuart

## Stuart Wightman

Energy Efficiency Department for the Economy Netherleigh Massey Avenue Belfast, BT4 2JP

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## Please consider the environment - do you really need to print this e-mail?

From: alastair.timothy@uk.pwc.com [mailto:alastair.timothy@uk.pwc.com]

**Sent:** 23 September 2016 12:16

To: Wightman, Stuart

Cc: McCann, Brendan; <a href="mailto:clare.e.kennedy@uk.pwc.com">clare.e.kennedy@uk.pwc.com</a>; <a href="mailto:jan.mcconnell@uk.pwc.com">jan.mcconnell@uk.pwc.com</a>; <a href="mailto:Marten">Marten</a>, <a href="mailto:Lucy">Lucy</a>;

michael.abraham@uk.pwc.com; Woods, Michael (DfE)

Subject: RE: Further RHI Breakdowns

Hi Stuart,

Please find enclosed a graphic of the number of business that have 1 to 14 installations.

The additional analysis outlined below is more time consuming and would require us to go beyond our contract end date and therefore we cannot provide it at this stage.

I would also caveat that given a number of businesses and installations don't have a complete year's worth of payments, I would be cautious trying to provide those statistics on per annum basis.

Kind Regards,

Alastair

**Alastair Timothy** 

PwC | Manager

Office: +44 (0) 2890415271 | Mobile: Email: alastair,timothy@uk.pwc.com

PricewaterhouseCoopers LLP Waterfront Plaza, 8 Laganbank Road, Belfast, BT1 3LR

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From Alastair Timothy/NI/UK/CFR/PwC

To: "Wightman, Stuart" <Stuart.Wightman@economy-ni.gov.uk>@INTL

"McCann, Brendan" <Brendan.McCann@economy-ni.gov.uk>, Clare E Kennedy/NI/UK/CFR/PwC@EMEA-UK, IAN

MCCONNELL/NI/UK/CFR/PwC@EMEA-UK, "Marten, Lucy" < Lucy Marten@economy-ni.gov.uk>, Michael Abraham/NI/UK/CFR/PwC@EMEA-UK, "Woods,

Michael (DfE)\* <Michael.Woods@economy-nl.gov.uk>

22/09/2016 17:04 Date:

RE: Further RHI Breakdowns Subject:

Hi Stuart,

As discussed on the phone, I will discuss internally tomorrow morning what we can and can't do quickly and get back to you as soon as we can given the interim reporting deadline tomorrow.

Thanks,

**Alastair** 

**Alastair Timothy** 

PwC | Manager

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"Wightman, Stuart" <Stuart.Wightman@economy-ni.gov.uk> From: Alastair Timothy/NI/UK/CFR/PwC@EMEA-UK To:

Cc: "McCann, Brendan" <Brendan.McCann@economy-ni.gov.uk>, "Marten, Lucy" <Lucy.Marten@economy-ni.gov.uk>, "Woods, Michael (DfE)" <Michael.Woods@economy-ni.gov.uk>, IAN MCCONNELL/NI/UK/CFR/PwC@EMEA-UK, Clare E Kennedy/NI/UK/CFR/PwC@EMEA-UK, Michael Abraham/NI/UK/CFR/PwC@EMEA-UK

22/09/2016 16:24 Date:

RE: Further RHI Breakdowns Subject:

#### Thanks Alastair

In terms of multiple boilers, we probably just need to provide a table of the number of businesses with one, two or more boilers. Is there anything that can be completed using your <u>current data</u> to provide an illustration of the spread of usage (running hrs), annual payment or annual payment by sector?

Happy to discuss.

Thanks, Stuart

## Stuart Wightman

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From: alastair.timothy@uk.pwc.com [mailto:alastair.timothy@uk.pwc.com]

Sent: 22 September 2016 15:50

To: Wightman, Stuart

Cc: McCann, Brendan; Marten, Lucy; Woods, Michael (DfE); ian.mcconnell@uk.pwc.com;

clare.e.kennedy@uk.pwc.com; michael.abraham@uk.pwc.com

Subject: Re: Further RHI Breakdowns

Hi Stuart,

Whilst we are happy to do this it will take a couple of days to put together as it will be a new set of analysis for us to complete.

Furthermore, as we are currently finalising our interim report, this will take us beyond our contract end date of the 23rd and the nature of this deliverable falls outside our current scope.

Michael - are you happy that the time it takes to complete this be added as a variation to the RFP price? I estimate that it will take us a few of days to pull together.

Thanks,

Alastair

**Alastair Timothy** 

PwC | Manager

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From "Wightman, Stuart" < Stuart. Wightman@economy-ni.gov.uk>

To Alastair Timothy/NI/UK/CFR/PwC@EMEA-UK

Cc: "Woods, Michael (DfE)" < Michael. Woods @ economy-ni gov.uk>, "McCann, Brendan McCann @ economy-ni gov.uk>, "Marten, Lucy"

<Lucy.Marten@economy-ni.gov.uk>
Date: 22/09/2016 15:14

Subject: Further RHI Breakdowns

### Alastair

Thank you for the charts / graphs you provided. These are very informative.

I have shared these with NIAO for information. However, we have been asked to provide them with some further breakdowns / stats on the installations.

Can I please ask for further graphs/charts showing:

- (i) Hours of Usage / % running (i.e. the number/% of applications that fall 0-20%, 21-40%, etc)
- (ii) Multiple boilers (i.e. the number/% of applications that have 1/2/3 boilers)
- (iii) Level of Spend (i.e. the number /%of applications with annual payment below £10k / £11-20k / etc)
- (iv) Average Spend by Sector / business

Please contact me if you wish to discuss.

Thanks again for all your help,

Stuart

# Stuart Wightman

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