

**Ellis, Cathal**

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**From:** Geoffrey Morris Wilson [geoffrey.wilson@danskebank.co.uk]  
**Sent:** 05 April 2016 09:17  
**To:** Ellis, Cathal  
**Subject:** RE: RHI- [Personal information redacted by the RHI Inquiry]

Many thanks Cathal for the information.

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**From:** Ellis, Cathal [mailto:Cathal.Ellis@dardni.gov.uk]  
**Sent:** 04 April 2016 17:15  
**To:** GEOFFREY MORRIS WILSON <geoffrey.wilson@danskebank.co.uk>  
**Subject:** FW: RHI- [Personal information redacted by the RHI Inquiry]

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**From:** Ellis, Cathal  
**Sent:** 04 April 2016 17:02  
**To:** 'Geoffrey.wilson@danskebank.co.uk'  
**Subject:** RHI- [Personal information redacted by the RHI Inquiry]  
**Importance:** High

Geoffrey, As discussed –

Assuming [Personal information redacted by RHI Inquiry] RHI application has been accredited I would expect him to gain a minimum of £3363.84 from the RHI scheme. The boiler is I believe 40kW

This is calculated as follows:

Tier 1 allows 1314 running hours at a payment of 6.4p per kWh

Tier 2 allows a payment up to 400,000kWh at 1.5p per kWh

Therefore if the boiler runs for at least 1314 hours per year the payment would be:

40 x 1314 = 52,560kWh                      52,560 x 6.4p = £3363.84

If we assume the boiler runs 8 hours per day January to May, and October to December i.e. 243 days                      243 x 8 = 1944 hrs.

1944 x 40 = 77,760kWh

The tier 2 payment is calculated as follows:

77,760 – 52,560 = 25,200kWh This would allow a further payment of 25,200kWh at 1.5p per kWh 25,200 x 1.5p = £378

The total payment received would be £3363.84 + £378 = £ 3741.84

Should you have any further questions please get in touch.

Regards

Cathal

Cathal Ellis  
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Personal information redacted by  
RHI Inquiry

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