

NORTHERN IRELAND RENEWABLE HEAT INCENTIVE – STATE AID APPROVAL POSITION

Background

State aid approval for the Northern Ireland Renewable Heat Incentive Scheme was granted by the Commission on 12 June 2012 (SA.34140). The scheme supports the UK objective of contributing to the Renewable Energy Directive target of 20% overall EC energy consumption from renewable sources by 2020 of which the UK's share of the target is 15%. The UK plans to achieve this through a combination of 12% renewable heat and 30% renewable electricity by 2020. Locally in Northern Ireland the renewable heat the target is 10% by 2020. The current assessment is that around 6% has been achieved to date. The state aid approval in place covers a 20 year scheme supporting the following technologies and open to new applications until 2020:-

- Biomass
- Ground Source Heat Pumps
- Biomethane
- Solar Thermal

The Commission noted the rate of return to incentivise renewable heat production was in the range between 8 and 22%, (for biomass, biogas and ground source heat production), and concluded that the chosen rate of 12% was at the lower end of that range and the same rate used in the mainland UK scheme. The rate for solar thermal was set at 6%.

Having assessed all the information related to production costs over the 20 year period and the revenues of the beneficiaries from the tariff levels the Commission was satisfied at that time that the total tariff payments did not exceed the difference between renewable and heat production costs and therefore there was no over compensation.

Payments are made quarterly based on eligible metered heat consumption. Rates are fixed but are adjusted annually in line with the Retail Price Index, (RPI). The grandfathering' principle is in place whereby levels are guaranteed for existing installations. This is intended to provide investor certainty and is in line with the mainland UK scheme.

Plans to expand the range of technologies under the non domestic scheme, which were suggested in our original notifications, were not progressed but the scheme was extended to the domestic sector in December 2014, again in line with the UK mainland.

Scheme experience to date

Uptake of the scheme was slow in the early years and there was an under-spend of budget in those years 2011/12 – 2014/15. However, applications started to increase significantly from mid 2015, particularly with the biomass technology, largely driven by uptake in the Poultry Sector which has a high prominence in Northern Ireland. This, coupled with a reduction in technology costs and queries raised through audit reports, has led us to look again at our scheme and review the rate of return position. We are

currently conducting a detailed assessment of the position but it is likely that the 12% rate previously chosen and approved has been exceeded.. This review of the rate of return only concerns the biomass technology which represents the vast majority of installations. There is no change for the other technologies. We would welcome advice as to whether or not, pending the outcome of our analysis, we would need to re-notify the scheme to the Commission.

Cost control options

On 18 November 2015 a number of cost control measures were introduced for biomass installations which in summary were:-

- A change in the medium biomass banding for 20- 199kWh, (in line with the UK mainland scheme);
- Introduced an annual tiered tariff, (first 1314 operating hours at standard rate, reducing thereafter to 1.5 p per kWh; and
- Introduced an annual cap of 400,000kWh after which no payment would be made.

Whilst these changes impacted on new installations post 18 November 2015 they were not enough to reduce budgetary pressures. In the run up to the changes we experienced a significant and unprecedented spike in applications which saw some 900 applications, (approx the same number as had applied throughout the entire three years of the scheme to date) in the six week period immediately prior to the changes. This, coupled with a reduction in available RHI budget in the Chancellor's November statement, ultimately resulted in the scheme being suspended to new applications from midnight on 29 February 2016.

However, despite the scheme being closed to new applications, budgetary pressures remain and we must now consider further cost control measures that could be applied to all accredited installations to bring expenditure back into line.

We will be consulting on potential cost control options for those businesses that joined the scheme before 18 November 2015 which are likely to include the introduction of:-

- I. a reduced tariff after a set level of usage (hours/kWh) each year; and/or
- II. a cap on annual payments.

We are currently exploring the legal implications around making such changes. Whilst wanting to address any potential over compensation we are mindful of the 'grandfathering' rights under the scheme and the need to ensure a reasonable rate of return for participants.

We are confident that such actions, subject to consultation and all the relevant approvals and legislative change, would bring the rate of return back towards the approved 12% rate. At this stage we would welcome any views the Commission may have around these proposed measures.

Alongside these actions we are also increasing our monitoring of the scheme and will be introducing a programme of sight audits to ensure compliance with the scheme and to minimise the potential for misuse and abuse of the scheme.

Next steps

As indicated above we would welcome the Commission's initial views/comments and perhaps if you considerate appropriate we could arrange an early meeting to discuss further.

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currently conducting a detailed assessment of the position but it is likely that the 12% rate previously chosen and approved has been exceeded. This assessment is being conducted in house but will be quality assured by external consultants once completed. However, initial indications would suggest that the rate is still within the previously identified range of 12-22% but perhaps towards the upper end of that range. This review of the rate of return only concerns the biomass technology which represents the vast majority of installations. There is no change for the other technologies. We would welcome advice as to whether or not, pending the outcome of our analysis, we would need to re-notify the scheme to the Commission.

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We will be consulting on potential cost control options and these are likely to include the introduction of a cap on payments. We are currently exploring the legal implications around this. Whilst wanting to address any issue of any potential over compensation we are mindful of the 'grandfathering' rights under the scheme and the need to ensure a reasonable rate of return for participants.

There are two possibilities for a cap:-

- Take a similar approach to the post 18 November applicants and apply an annual kWh heat use cap, (level to be determined), or
- Consider an operating hours cap based on reasonable annual usage, (level to be determined).

We are confident that such actions, subject to consultation and all the relevant approvals and legislative change, would bring the rate of return back towards the

approved 12% rate. At this stage we would welcome any views the Commission may have around these proposed measures.

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Comment [LM1]: I don’t know that we can say this. As the letter is delayed, the information around the NIAO report and the whistle blowing allegations will be out there and this may sound disingenuous. What do you think of the suggested revised wording?

currently conducting a detailed assessment of the position but it is likely that ~~we have exceeded~~ the 12% rate previously chosen and approved has been exceeded. This assessment is being conducted "in house" but will be quality assured by external consultants once completed. However, initial indications would suggest that the rate is still within the previously identified range of 12-22% but perhaps towards the upper end of that range. This review of the rate of return only concerns the biomass technology which represents the vast majority of installations. There is no change for the other technologies. We would welcome advice as to whether or not, ~~(pending the outcome of our analysis)~~, we would need to re-notify the scheme to the Commission.

Comment [LM2]: Obviously we'll amend this depending on Alan's findings.

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Whilst these changes ~~did have an~~ impacted on new installations post 18 November 2015 they ~~were change was~~ not enough to reduce budgetary pressures. In the run up to the changes we experienced a significant and ~~unprecedented~~ predicted spike in applications which saw some 900 applications, (approx the same number as had applied throughout the entire three years of the scheme to date) ~~3-years worth of applications on previous scheme experience~~, in the ~~6-six~~ week period immediately prior to the changes. This, coupled with a reduction in available RHI budget in the Chancellor's November statement, ultimately resulted in the scheme being suspended to new applications from midnight on 29 February 2016.

However, despite the scheme being closed to new applications, budgetary pressures remain and ~~our attention is now turning towards~~ we must now consider further cost control measures that could be applied to all accredited installations to bring expenditure back into line.

We will be consulting on potential cost control options and these are likely to include the introduction of ~~are currently considering options in this regard but the most likely solution would be for~~ a cap on payments. ~~W and we~~ are currently exploring the legal implications around this. Whilst wanting to address any issue of any potential over compensation we are mindful of the ~~"grandfathering"~~ rights under the scheme and the need to ensure a reasonable rate of return for participants.

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