

Domestic Renewable Heat Incentive Quarterly Report Update

www.ofgem.gov.uk/domestic-renewable-heat-incentive

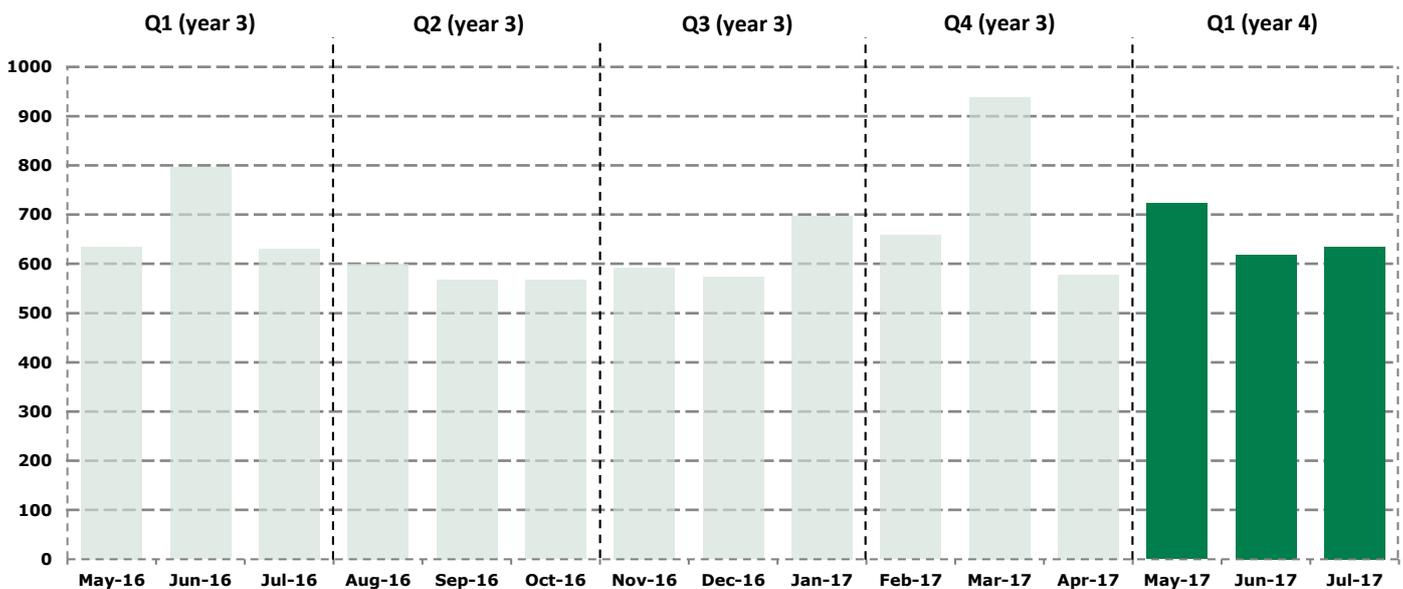
August 2017

Issue 13



The Domestic Renewable Heat Incentive (RHI) opened for applications on 9 April 2014 for customers across England, Scotland and Wales who install eligible renewable heating technologies in their homes. This report details scheme activity in Quarter 1 (year 4) of the Domestic RHI scheme, covering the period May 2017 to July 2017.

No. of accreditations



Quarterly accreditations

Q2 Aug 16 - Oct 16	1,735
Q3 Nov 16 - Jan 17	1,862
Q4 Feb 17 - Apr 17	2,175
Q1 May 17 - Jul 17	1,977

Accreditations made

723 May 17	619 Jun 17
635 Jul 17	1,977 Quarter Total

In total, we have

57,203

accreditations, since the launch of the scheme

*As per the Domestic Renewable Heat Incentives regulations, our quarterly reports cover the following periods:

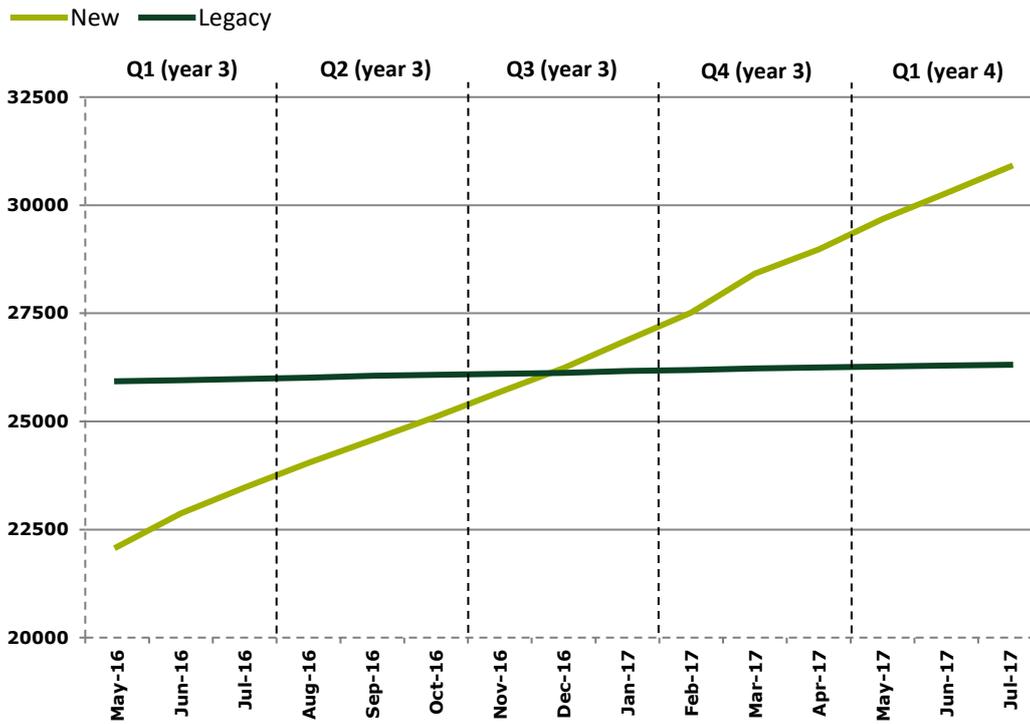
- Q1:** May to July
- Q2:** August to October
- Q3:** November to January
- Q4:** February to April

Legacy and new accreditations (cumulative)

Q1 (year 3)		Q2 (year 3)		Q3 (year 3)		Q4 (year 3)		Q1 (year 4)	
Legacy	New								
68	1,993	94	1,641	93	1,769	78	2,097	64	1,913

Legacy accreditations are systems that were commissioned between 15 July 2009 when the RHI was first announced by DECC, and 9 April 2014 when the Domestic RHI scheme launched. New systems are those that were commissioned on or after 9 April 2014.

New accreditations for Q1 are 9% lower than Q4.



Legacy	
21	24
May-17	Jun-17
19	64
Jul-17	Quarter Total

New	
702	595
May-17	Jun-17
616	1,913
Jul-17	Quarter Total

In total, we have made

26,310

legacy accreditations since the launch of the scheme

In total, we have made

30,893

new accreditations since the launch of the scheme

Payments made to date by technology type



£113.7

million

Biomass



£55.2

million

Ground Source Heat Pump



£37.6

million

Air Source Heat Pump



£5.3

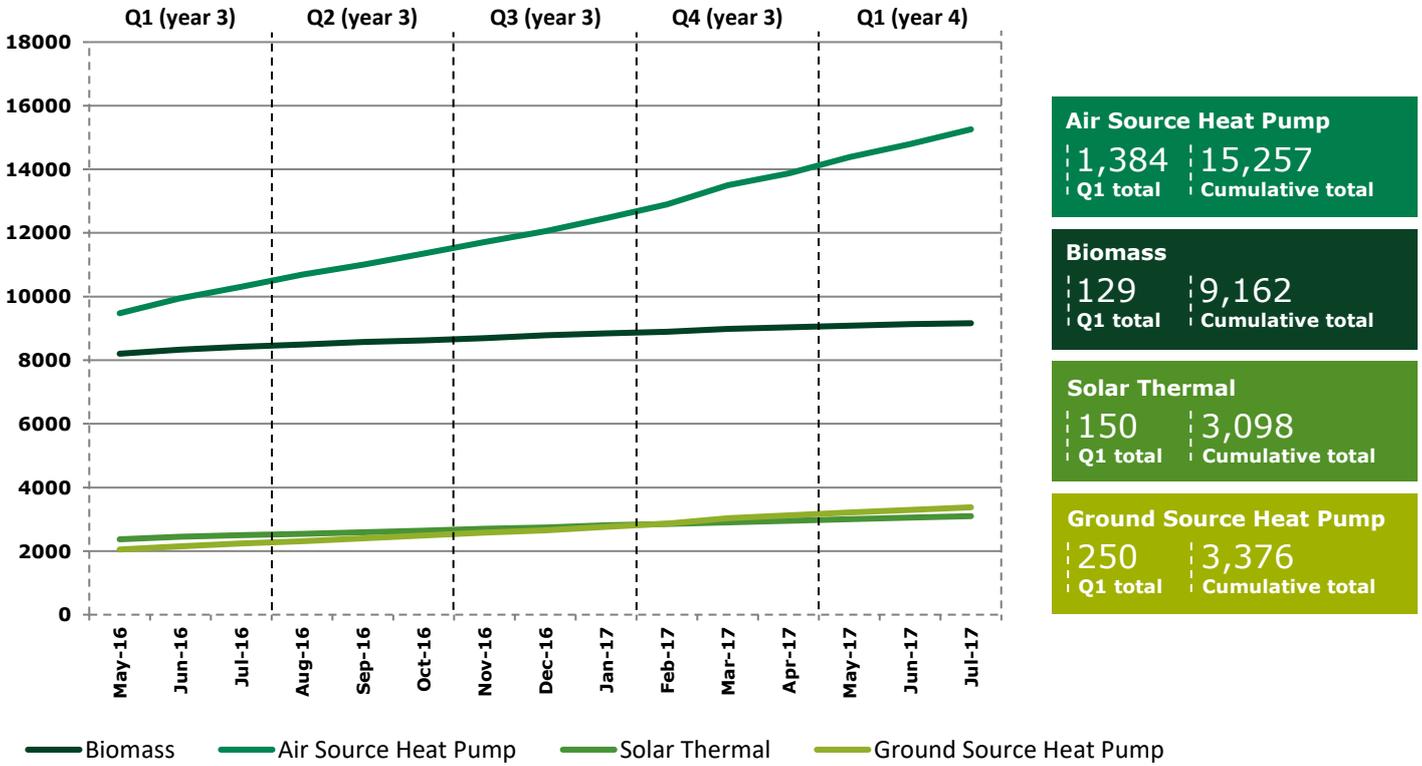
million

Solar Thermal

Accreditations by technology for new applications

The graph below shows the cumulative number of accreditations made per technology type for new systems only (systems commissioned on or after 9 April 2014). The total number of new accredited systems for ground source heat pumps has continued to exceed those for solar thermal systems since February.

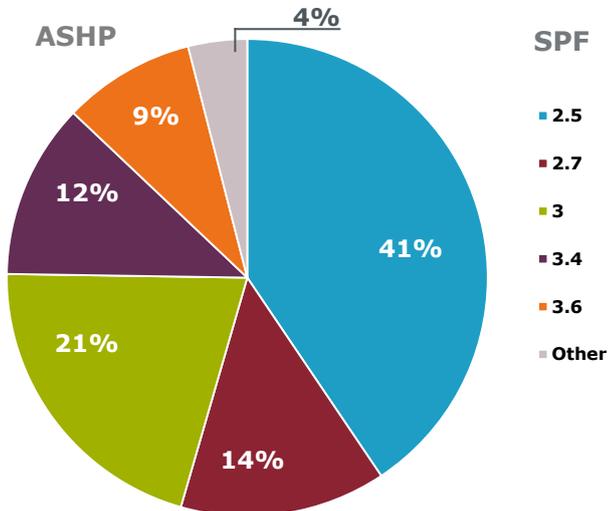
New Accreditations (cumulative)



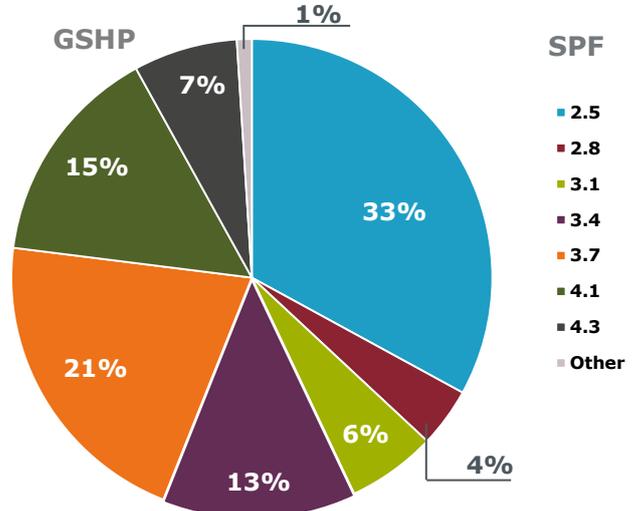
Seasonal Performance Factors (SPFs)

The SPF of a heat pump is a measure of how efficiently it is operating. The higher the SPF, the more energy efficient the system is. Only heat pumps with SPFs of 2.5 or higher can be eligible for Domestic RHI. All legacy systems were automatically assigned an SPF of 2.5, unless the applicant provided SPF calculations completed by the installer.

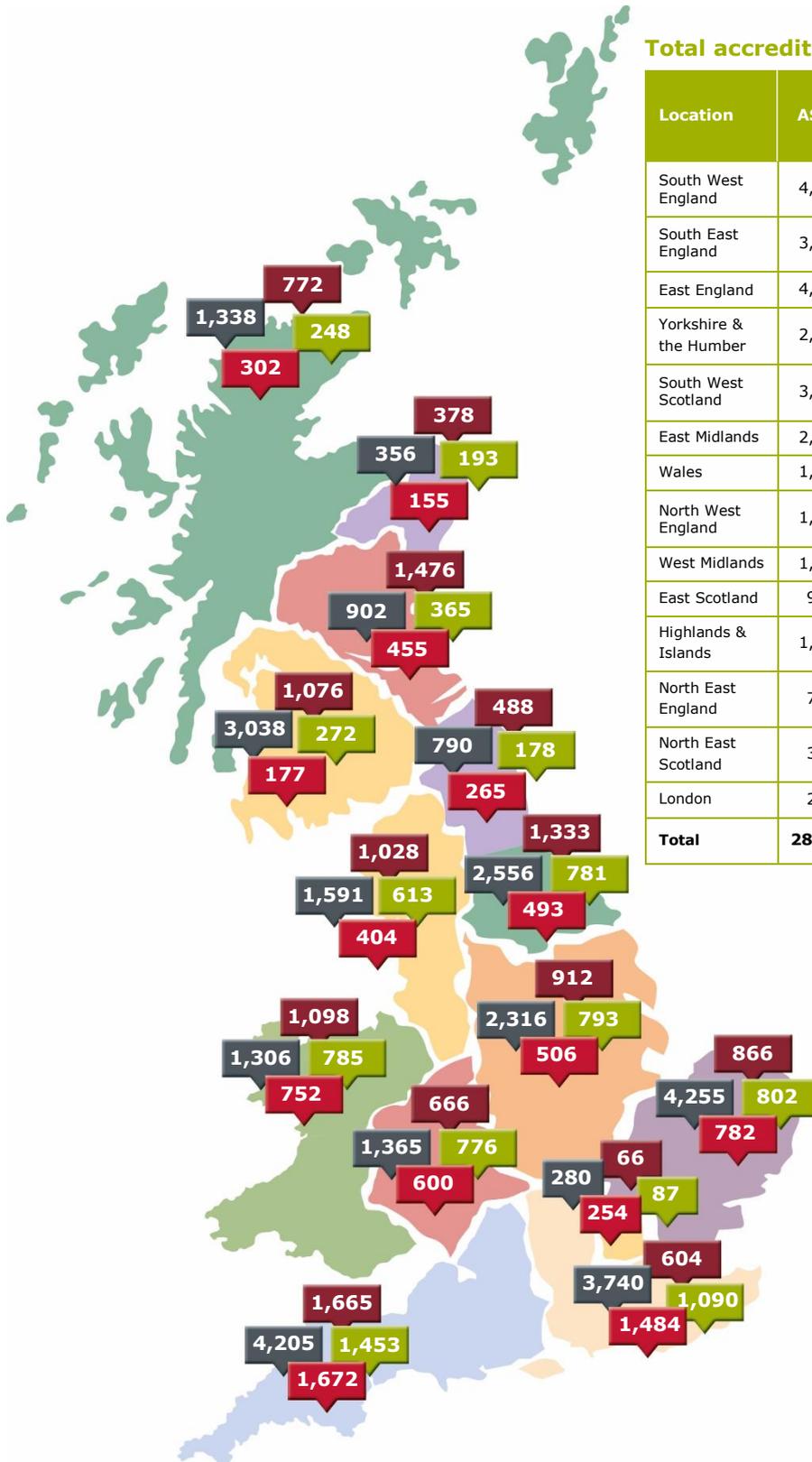
ASHP Seasonal performance factors (SPFs)



GSHP Seasonal performance factors (SPFs)



Regional distribution of accreditations



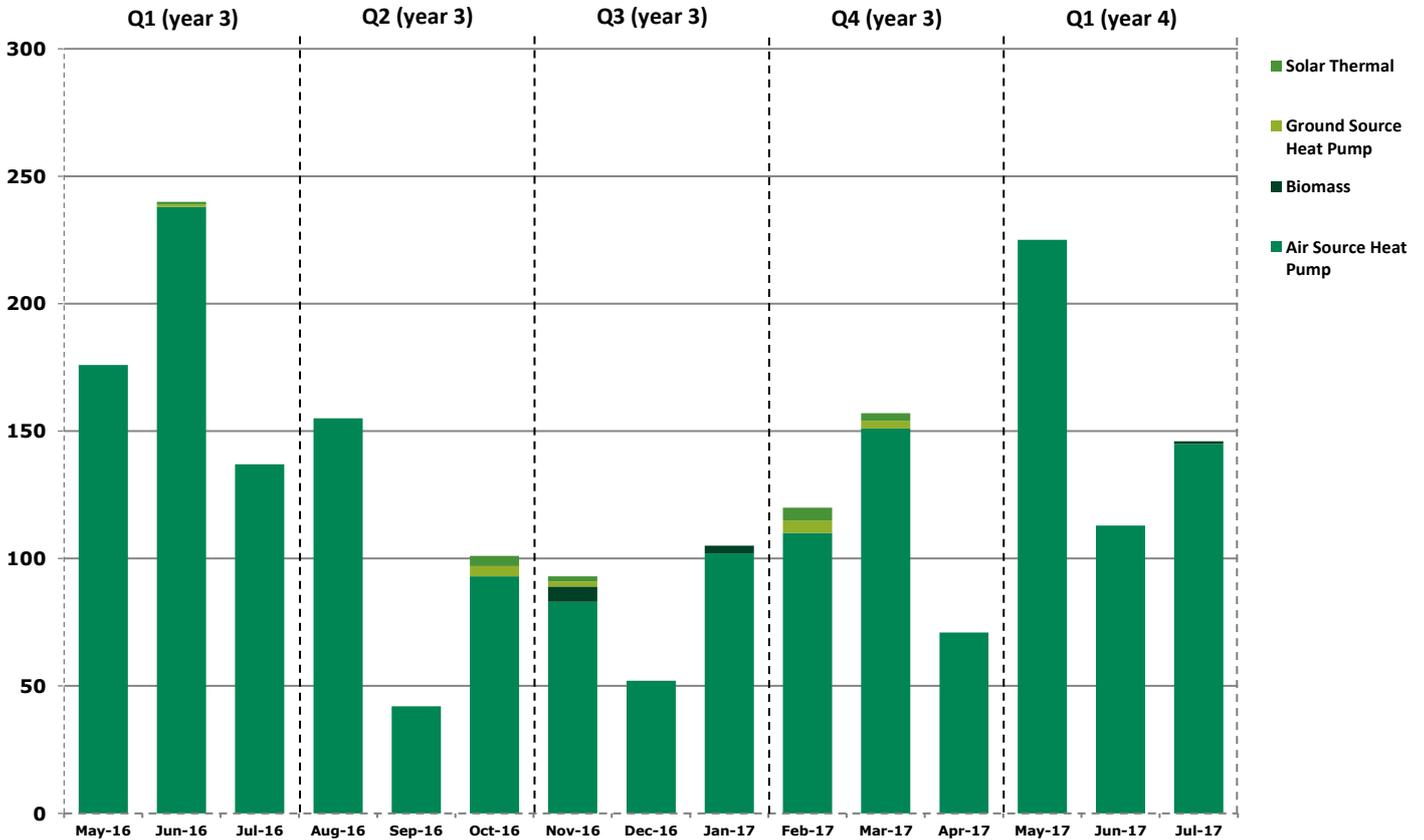
Total accreditations per region (up to Jul 2017)

Location	ASHP	Biomass	GSHP	Solar Thermal	Grand Total	% Increase from Q4
South West England	4,205	1,665	1,453	1,672	8,995	2.4
South East England	3,740	604	1,090	1,484	6,918	2.8
East England	4,255	866	802	782	6,705	4.1
Yorkshire & the Humber	2,556	1,333	781	493	5,163	3.4
South West Scotland	3,038	1,076	272	177	4,563	1.8
East Midlands	2,316	912	793	506	4,527	5.2
Wales	1,306	1,098	785	752	3,941	2.6
North West England	1,591	1,028	613	404	3,636	3.4
West Midlands	1,365	666	776	600	3,407	2.5
East Scotland	902	1,476	365	455	3,198	2.5
Highlands & Islands	1,338	772	248	302	2,660	2.9
North East England	790	488	178	265	1,721	6.3
North East Scotland	356	378	193	155	1,082	2.5
London	280	66	87	254	687	3.6
Total	28,038	12,428	8,436	8,301	57,203	3.1

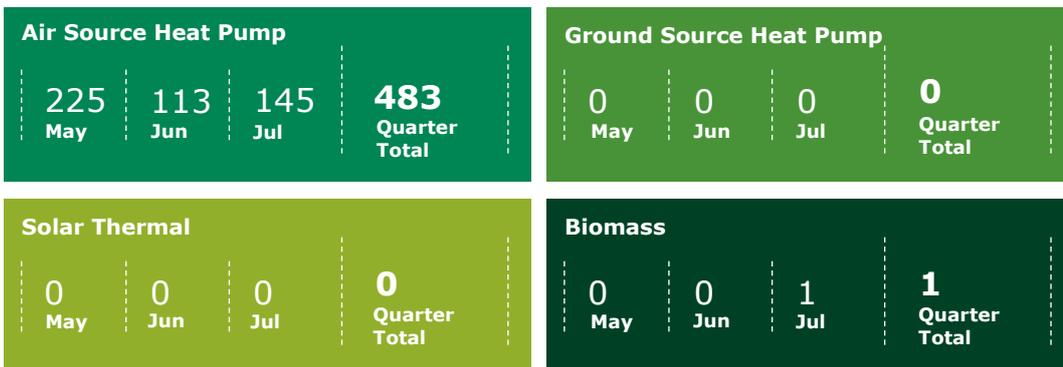


Registered Social Landlords (RSLs)

In addition to homeowners, Registered Social Landlords (RSLs) are also eligible to apply for the Domestic RHI. In total 13,357 accreditations have been made to RSLs, 50% (6,695) of which relate to legacy systems. Air Source Heat Pump continues to be the most common technology.



RSL accreditations (Q1)



We have made over
£11.55 million
 of payments to Registered
 Social Landlords to date.

Our
Administration

82.8%

of applications submitted
last quarter received a
decision within working 30
days

86.7% Overall satisfaction score for customer survey

We estimate that accredited systems will save over

3.8 MT of CO₂

OVER THE LIFETIME OF THE SCHEME

**Since scheme launch, accredited
systems have generated over:**

1,934,677.7 MWh

OF RENEWABLE HEAT



If you have any questions about the content of this report, please let us know by emailing
DRHIResolutions@ofgem.gov.uk

