

Domestic Renewable Heat Incentive Quarterly Report

Update

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

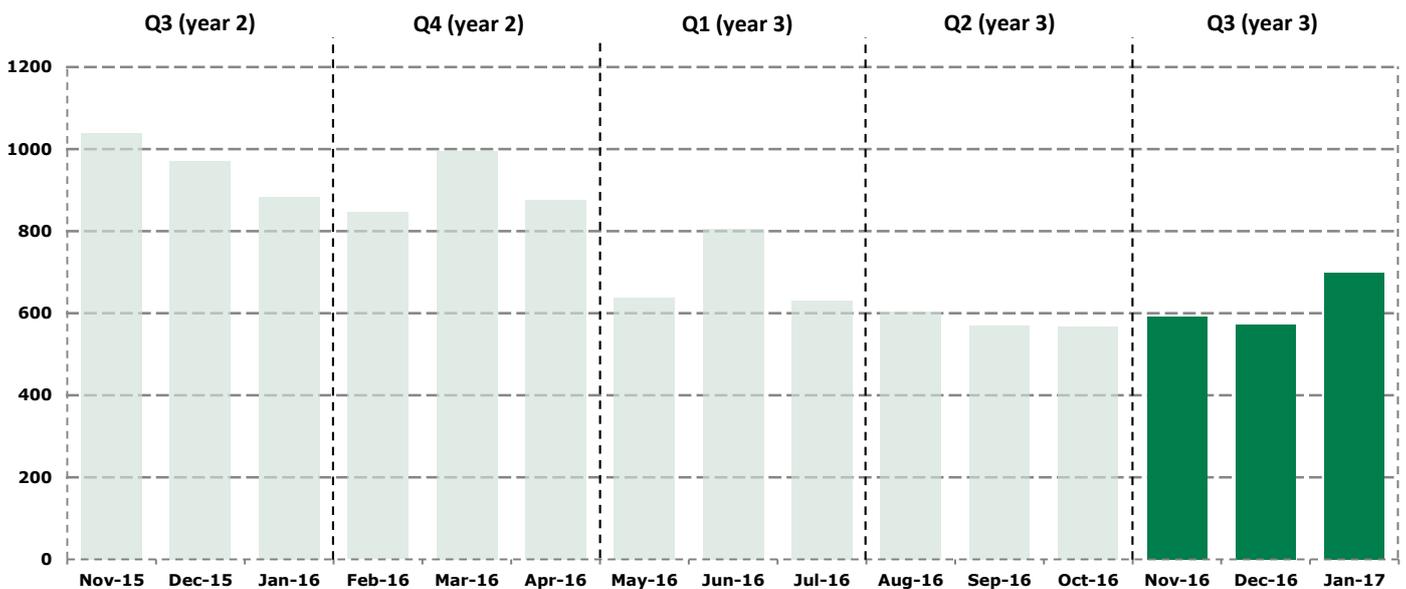
Feb 2017

Issue 11



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 3 (year 3) of the Domestic RHI scheme, covering the period Nov 2016 to Jan 2017.

No. of accreditations



Quarterly accreditations

Q4
Feb 16 - Apr 16 2,718

Q1
May 16 - Jul 16 2,075

Q2
Aug 16 - Oct 16 1,740

Q3
Nov 16 - Jan 17 1,864

Accreditations made

592 Nov 16	573 Dec 16
699 Jan 17	1,864 Quarter Total

In total, we have made

53,546

accreditations since the launch of the scheme

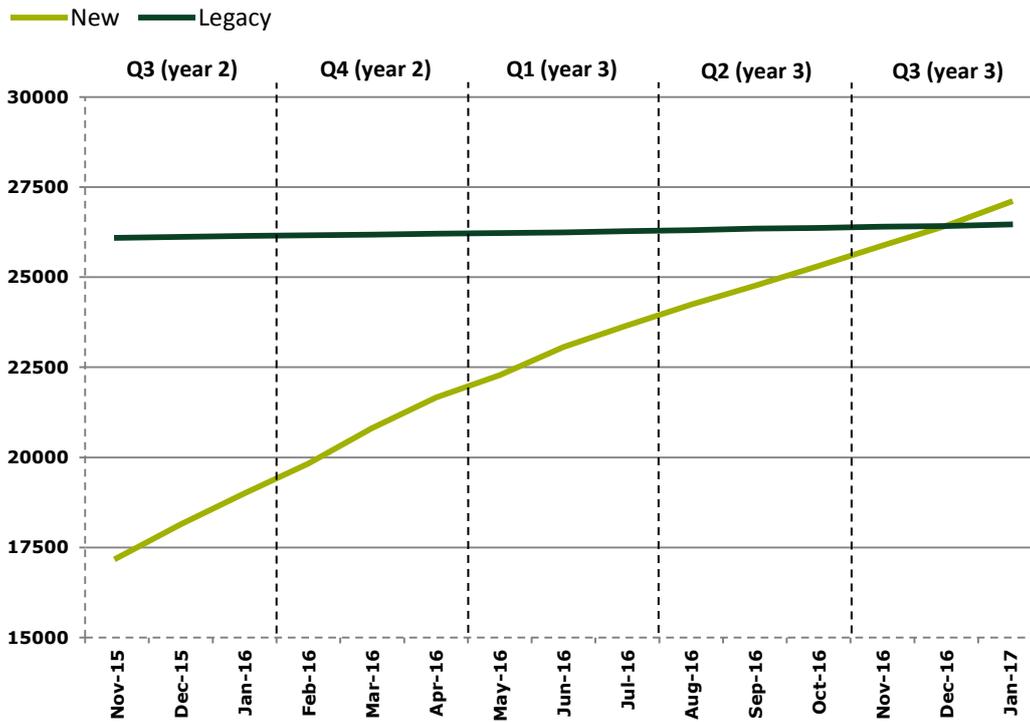
*As per the Domestic Renewable Heat Incentives regulations, our quarterly reports cover the following periods:

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

Legacy and new accreditations (cumulative)

Q3 (year 2)		Q4 (year 2)		Q1 (year 3)		Q2 (year 3)		Q3 (year 3)	
Legacy	New								
106	2,785	59	2,659	69	2,006	95	1,645	93	1,771

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 Q3 are 8% higher than Q2.

Legacy	
27	22
Nov-16	Dec-16
44	93
Jan-17	Quarter Total

New	
565	551
Nov-16	Dec-16
655	1,771
Jan-17	Quarter Total

In total, we have made

26,464

legacy accreditations since the launch of the scheme

In total, we have made

27,082

new accreditations since the launch of the scheme

Payments made to date by technology type



£89.4

million

Biomass



£41.5

million

Ground Source Heat Pump



£28.1

million

Air Source Heat Pump



£4.2

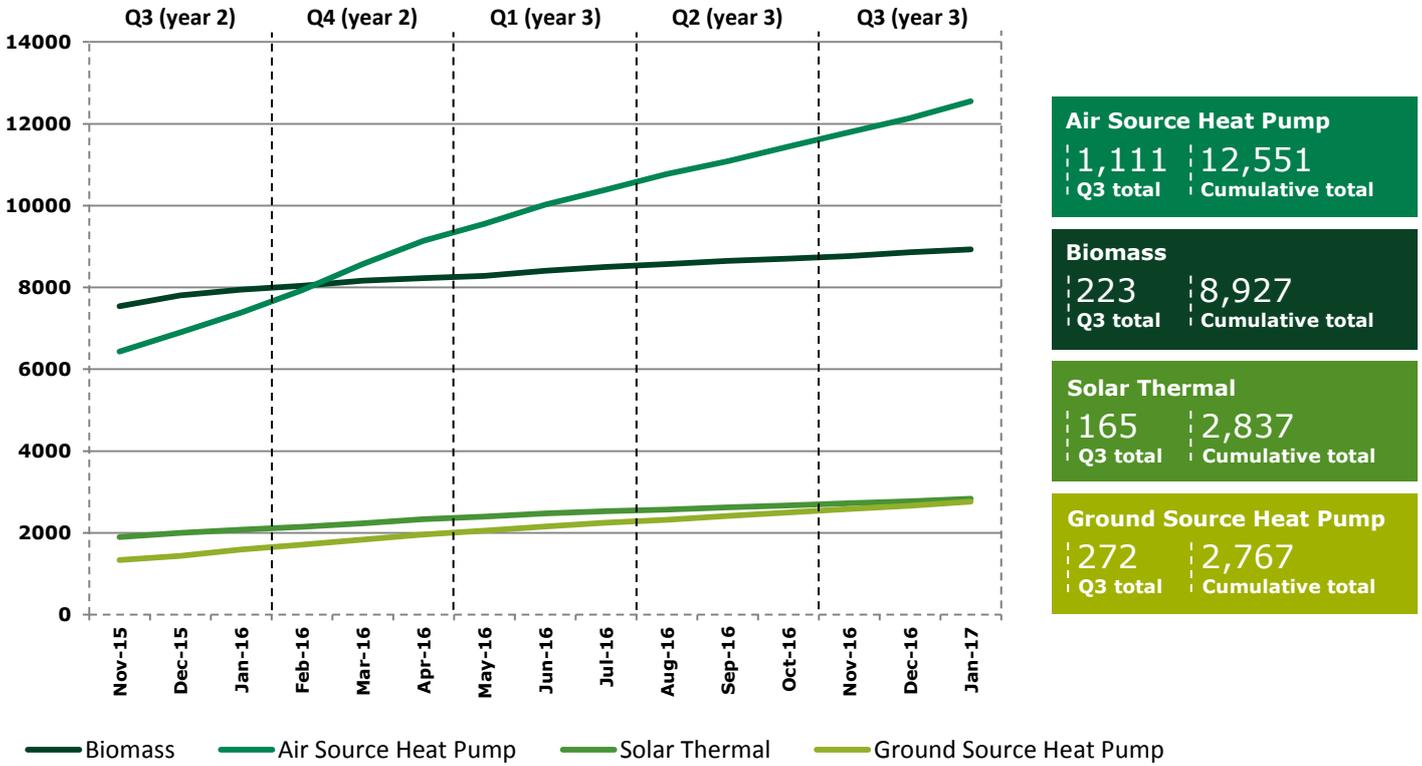
million

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 air source heat pumps has continued to exceed those for biomass systems since March.

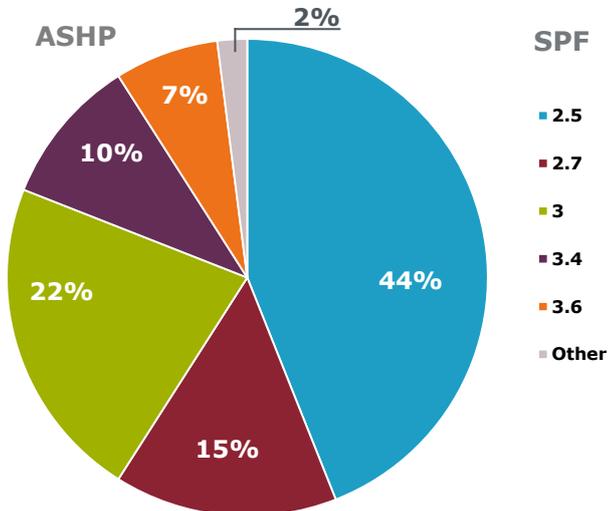
New Accreditations (cumulative)



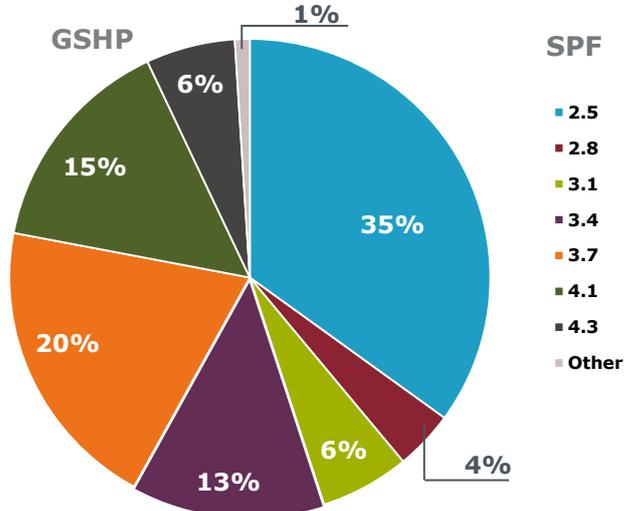
Seasonal Performance Factors (SPFs)

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.

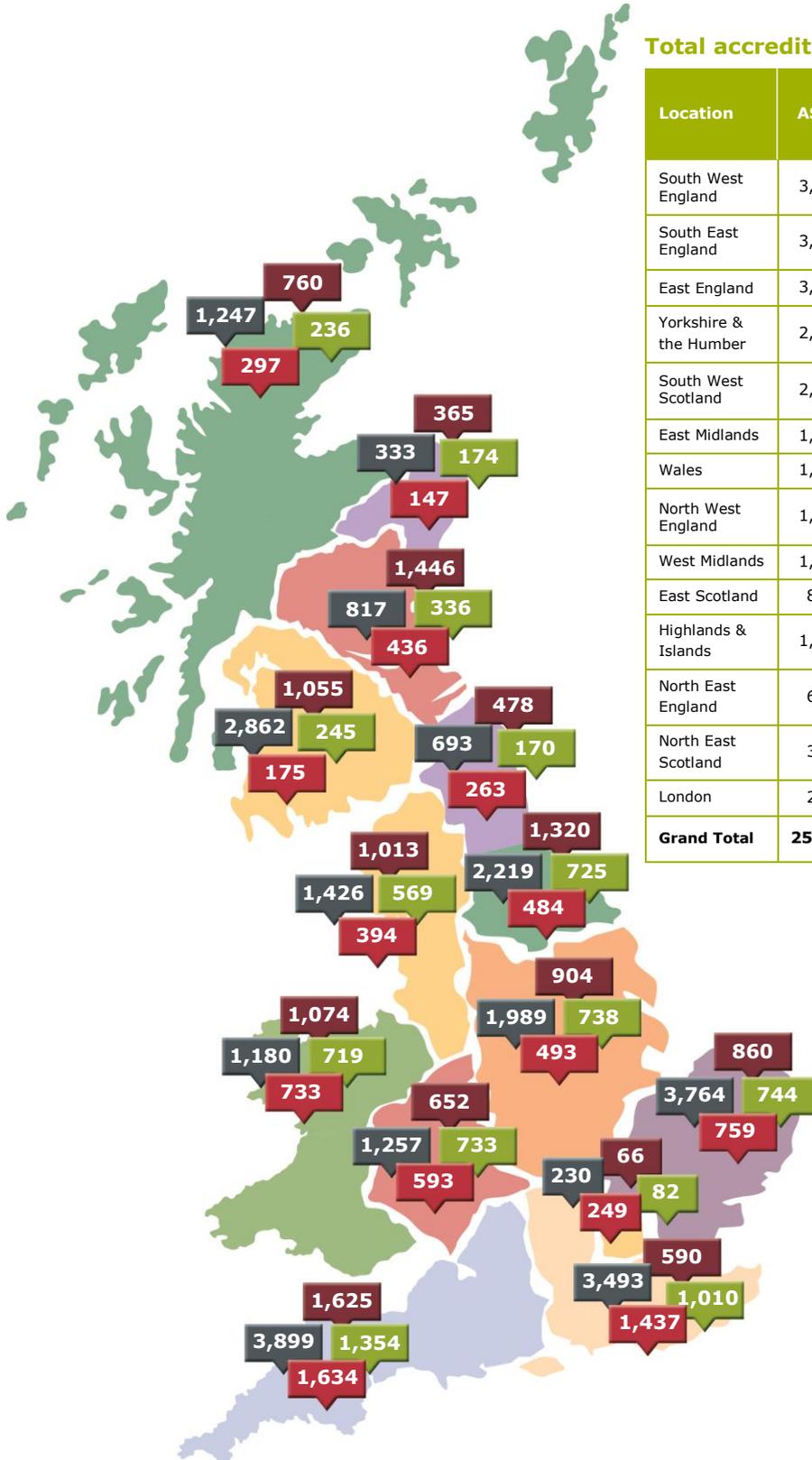
ASHP Seasonal performance factors (SPFs)



GSHP Seasonal performance factors (SPFs)



Regional distribution of accreditations



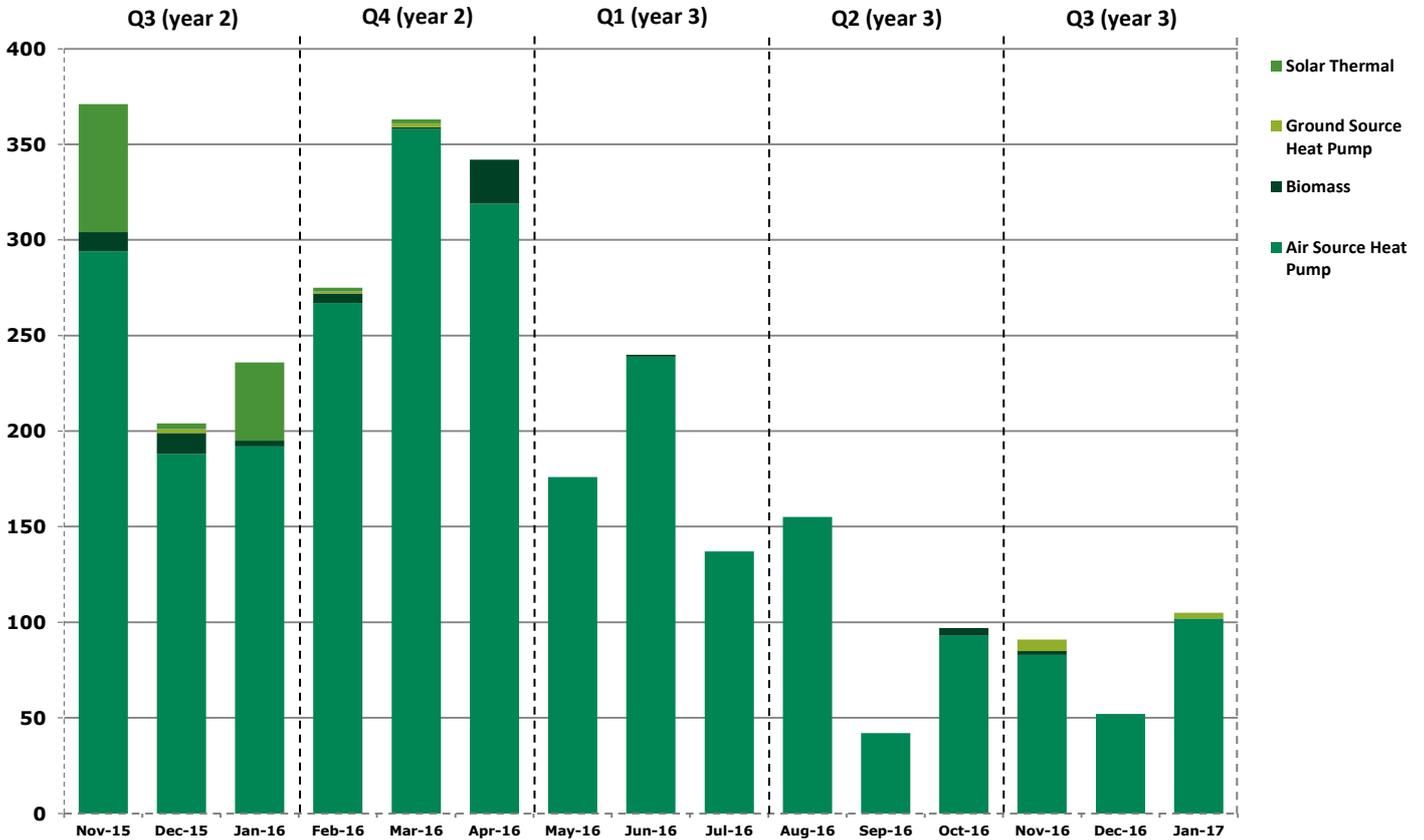
Total accreditations per region (up to Jan 2017)

Location	ASHP	Biomass	GSHP	Solar Thermal	Grand Total	% Increase from Q2
South West England	3,899	1,625	1,354	1,634	8,512	3.5
South East England	3,493	590	1,010	1,437	6,530	2.4
East England	3,764	860	744	759	6,127	3.9
Yorkshire & the Humber	2,219	1,320	725	484	4,748	3.3
South West Scotland	2,862	1,055	245	175	4,337	1.3
East Midlands	1,989	904	738	493	4,124	0.1
Wales	1,180	1,074	719	733	3,706	3.1
North West England	1,426	1,013	569	394	3,402	3.9
West Midlands	1,257	652	733	593	3,235	2.9
East Scotland	817	1,446	336	436	3,035	3.2
Highlands & Islands	1,247	760	236	297	2,540	1.8
North East England	693	478	170	263	1,604	2.0
North East Scotland	333	365	174	147	1,019	4.7
London	230	66	82	249	627	40.6
Grand Total	25,409	12,208	7,835	8,094	53,546	3.1

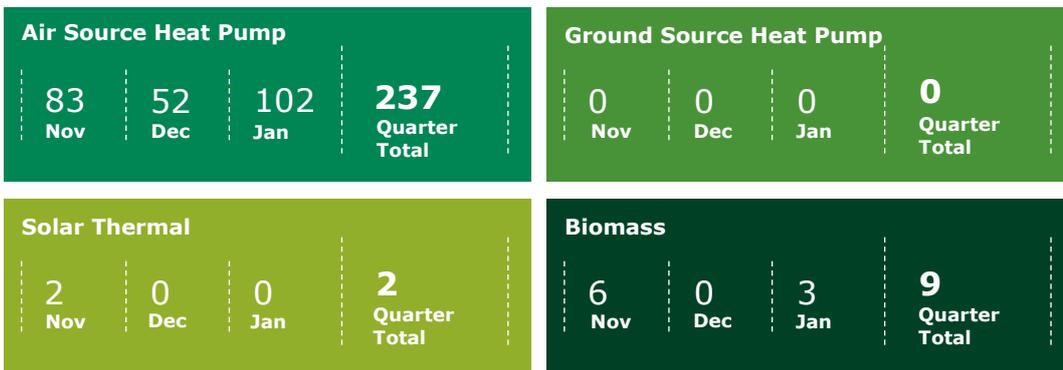


Registered Social Landlords (RSLs)

In addition to homeowners, Registered Social Landlords (RSLs) are also eligible to apply for the Domestic RHI. In total 12,579 accreditations have been made to RSLs, 53% (6,724) of which relate to legacy systems. Air Source Heat Pump continues to be the most common technology.



RSL accreditations (Q3)



We have made over
£8.58 million
 of payments to Registered
 Social Landlords to date.

Our
Administration

83.1%

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

76.8% Overall satisfaction score for customer survey

We estimate that accredited systems will save over

3.6 MT of CO₂

OVER THE LIFETIME OF THE SCHEME

Since scheme launch, accredited systems have generated over:

1,487,885.9 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

