

Domestic Renewable Heat Incentive Quarterly Report

Update

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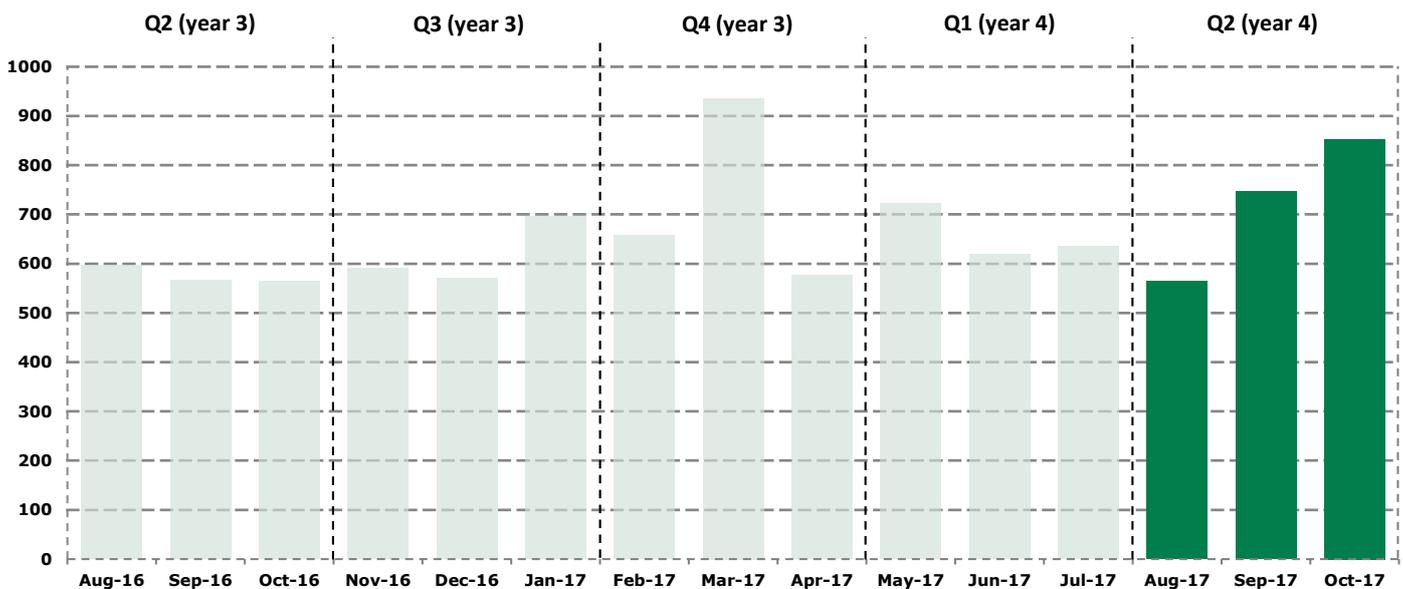
November 2017

Issue 14



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 2 (year 4) of the Domestic RHI scheme, covering the period August 2017 to October 2017.

No. of accreditations



Quarterly accreditations

Q3
Nov 16 - Jan 17 1,858

Q4
Feb 17 - Apr 17 2,171

Q1
May 17 - Jul 17 1,976

Q2
Aug 17 - Oct 17 2,164

Accreditations made

564 747
Aug 17 Sep 17

853 2,164
Oct 17 Quarter Total

In total, we have

59,055

accreditations, since the
launch of the scheme

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

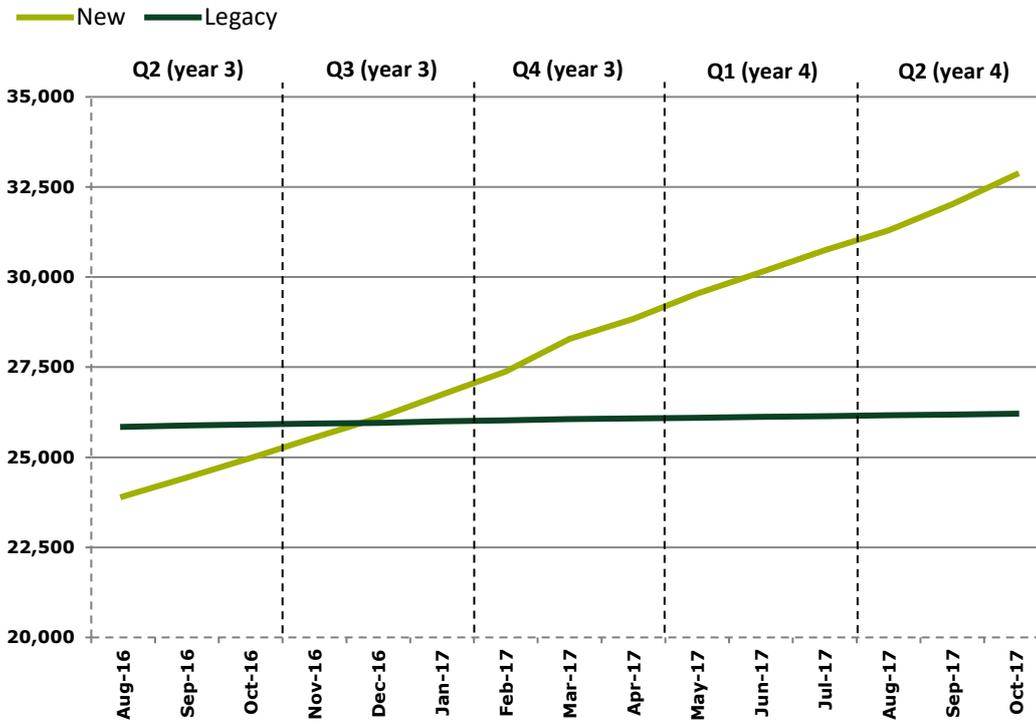
- Q1:** May to July
- Q2:** August to October
- Q3:** November to January
- Q4:** February to April

Legacy and new accreditations (cumulative)

Q2 (year 3)		Q3 (year 3)		Q4 (year 3)		Q1 (year 4)		Q2 (year 4)	
Legacy	New								
94	1,634	93	1,765	78	2,093	64	1,912	66	2,098

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 Q2 are 10% higher than Q1.



Legacy	
20	21
Aug-17	Sep-17
25	66
Oct-17	Quarter Total

New	
544	726
Aug-17	Sep-17
828	2,098
Oct-17	Quarter Total

In total, we have made

26,208

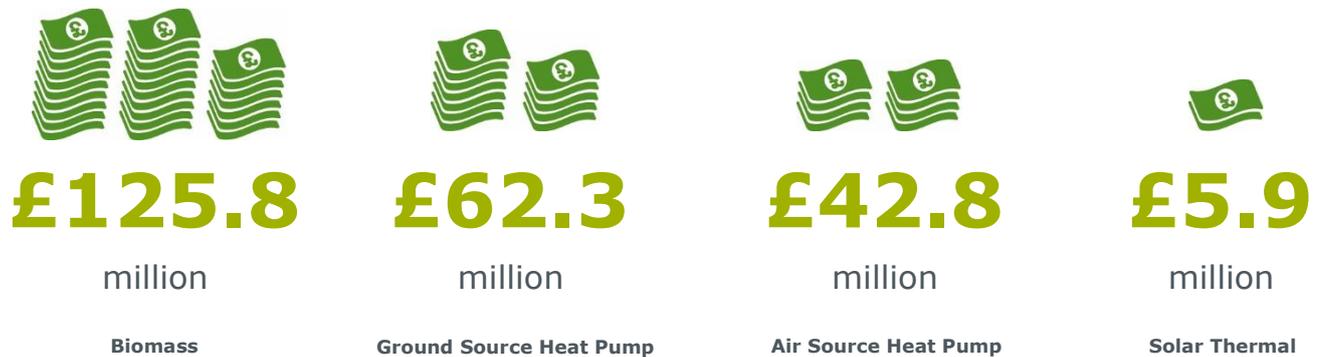
legacy accreditations since the launch of the scheme

In total, we have made

32,847

new accreditations since the launch of the scheme

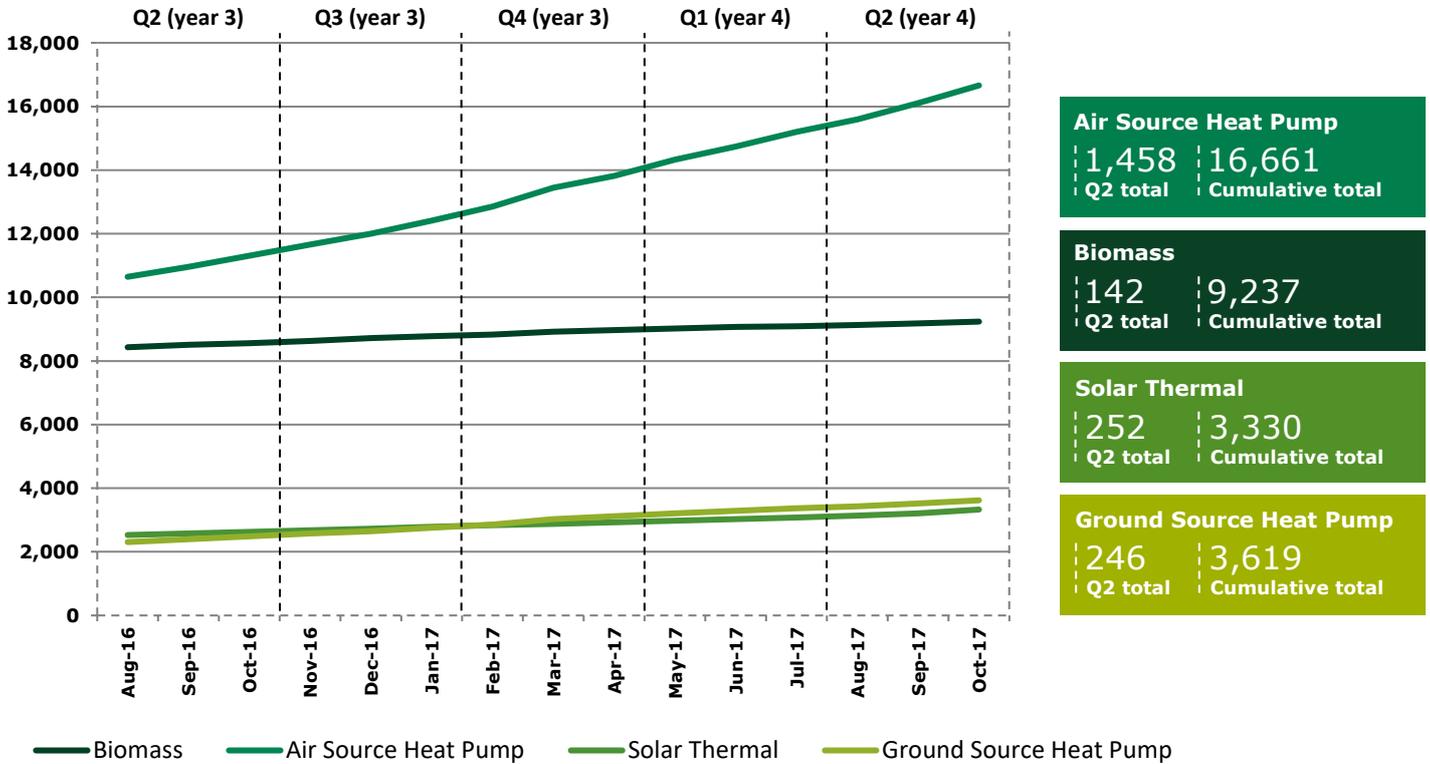
Payments made to date by technology type



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.

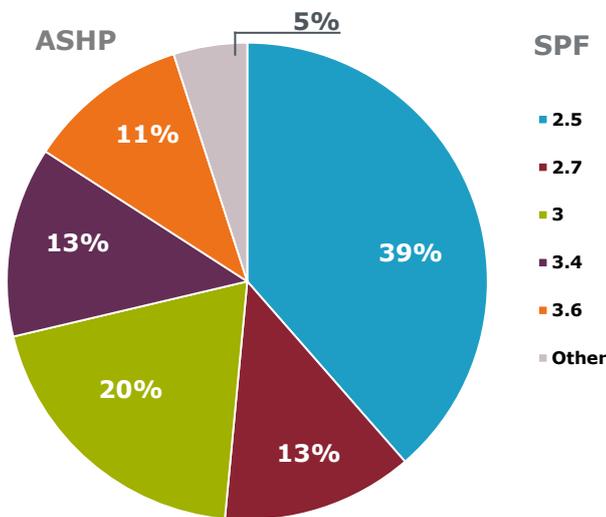
New Accreditations (cumulative)



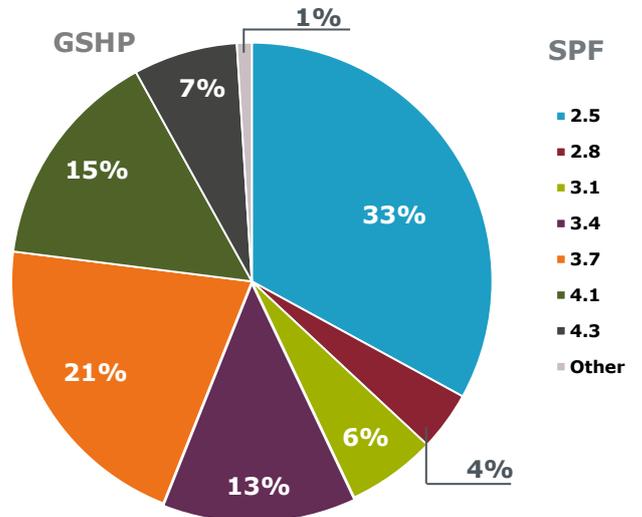
Seasonal Performance Factors (SPFs)

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.

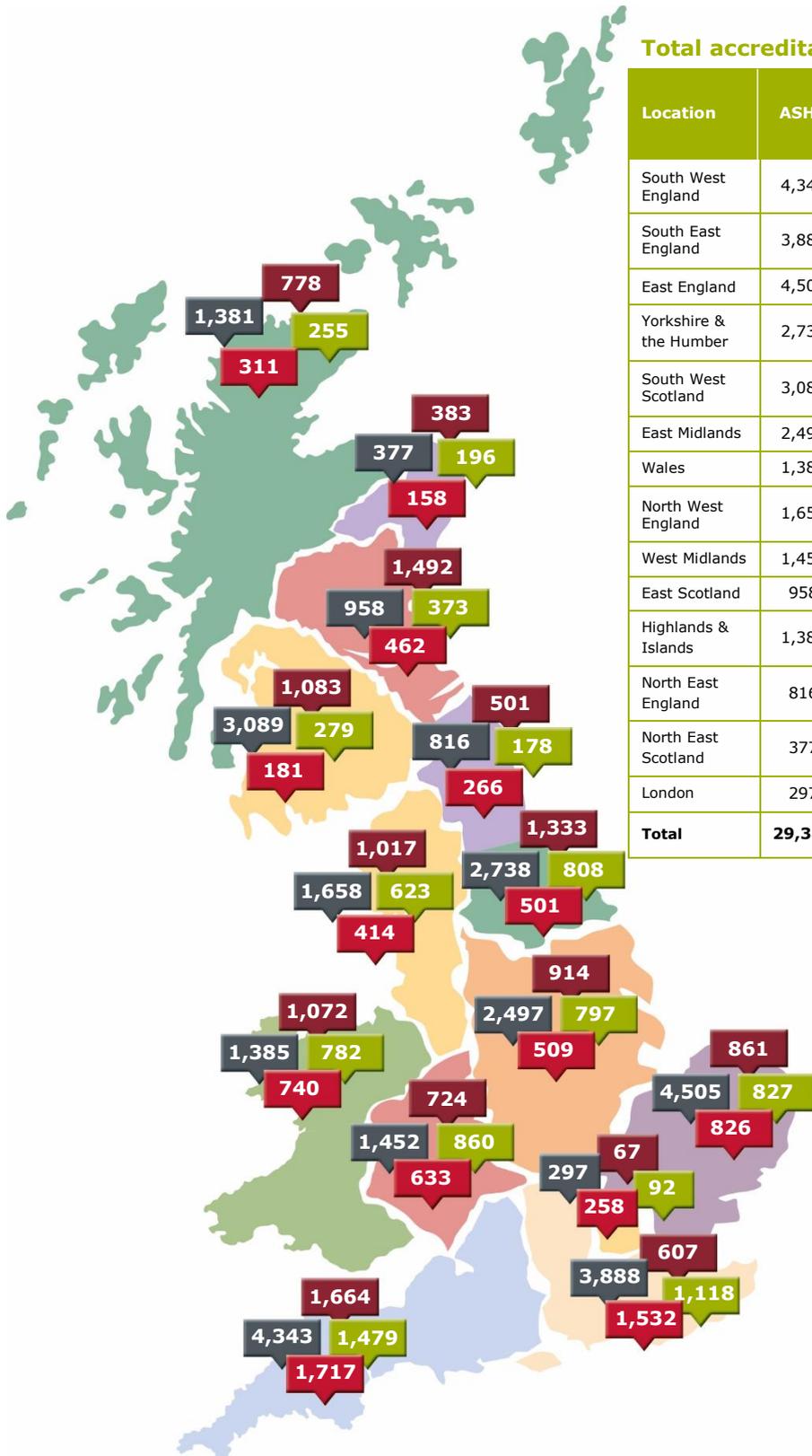
ASHP Seasonal performance factors (SPFs)



GSHP Seasonal performance factors (SPFs)



Regional distribution of accreditations



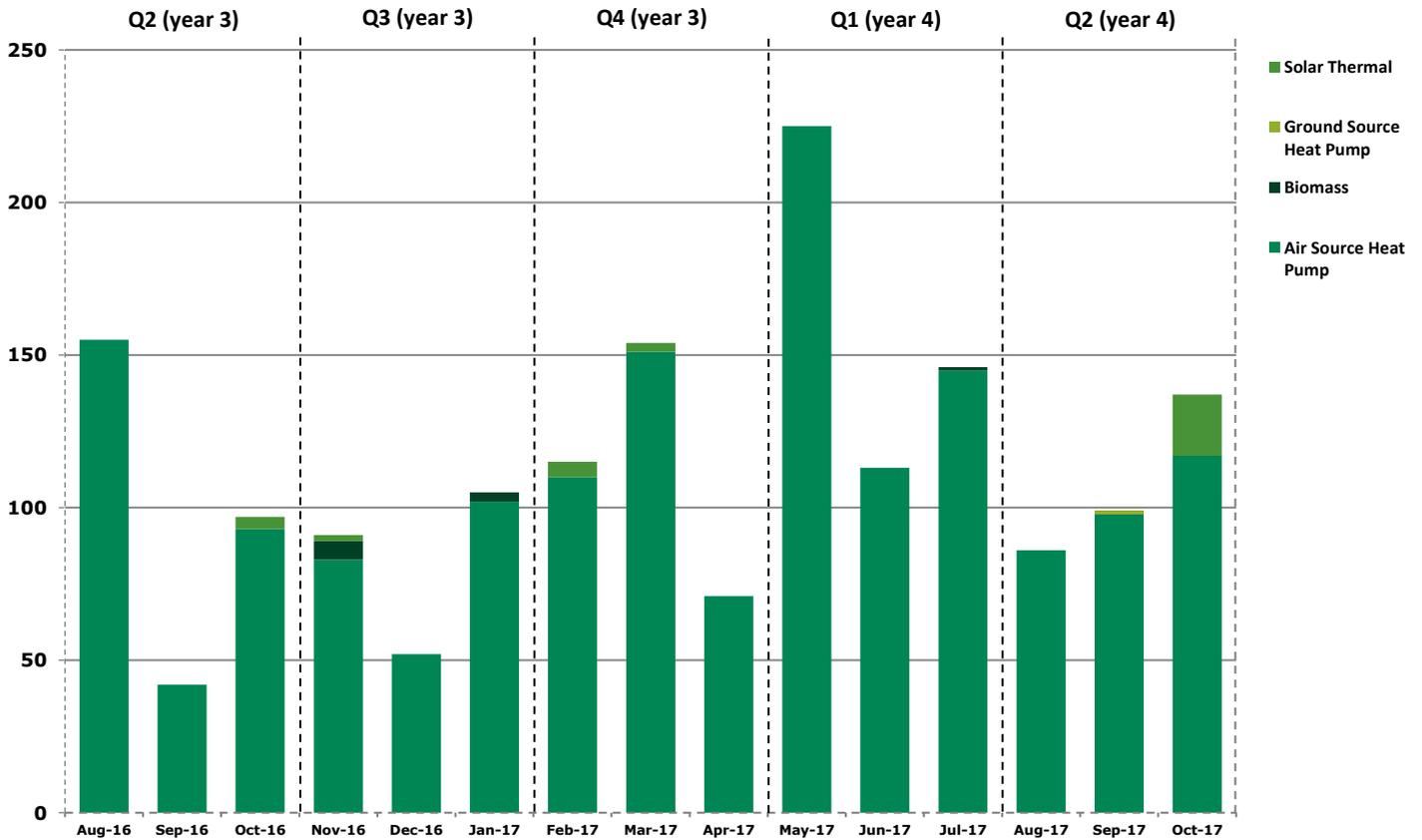
Total accreditations per region (up to Oct 2017)

Location	ASHP	Biomass	GSHP	Solar Thermal	Grand Total	% Increase from Q1
South West England	4,343	1,664	1,479	1,717	9,203	2.3
South East England	3,888	607	1,118	1,532	7,145	3.3
East England	4,505	861	827	826	7,019	4.7
Yorkshire & the Humber	2,738	1,333	808	501	5,380	4.2
South West Scotland	3,089	1,083	279	181	4,632	1.5
East Midlands	2,497	914	797	509	4,717	4.2
Wales	1,385	1,072	782	740	3,979	1.0
North West England	1,658	1,017	623	414	3,712	2.1
West Midlands	1,452	724	860	633	3,669	7.7
East Scotland	958	1,492	373	462	3,285	2.7
Highlands & Islands	1,381	778	255	311	2,725	2.4
North East England	816	501	178	266	1,761	2.3
North East Scotland	377	383	196	158	1,114	3.0
London	297	67	92	258	714	3.9
Total	29,384	12,496	8,667	8,508	59,055	3.2

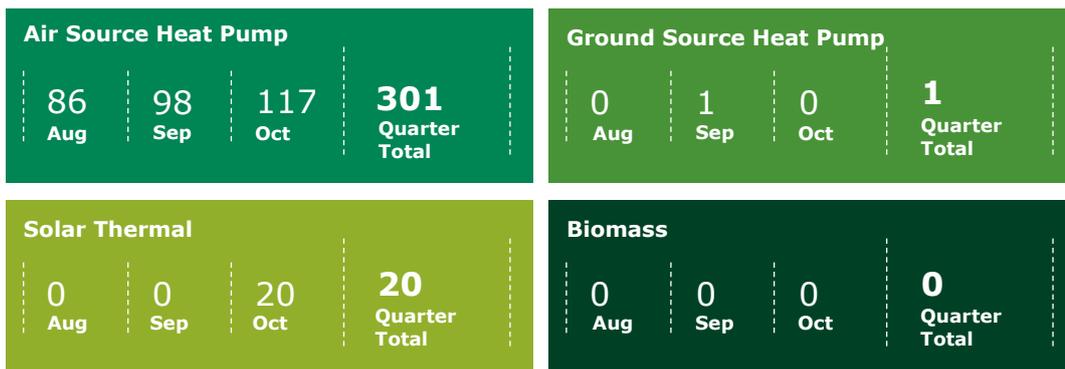


Registered Social Landlords (RSLs)

In addition to homeowners, Registered Social Landlords (RSLs) are also eligible to apply for the Domestic RHI. In total 13,664 accreditations have been made to RSLs, 49% (6,684) of which relate to legacy systems. Air Source Heat Pump continues to be the most common technology.



RSL accreditations (Q2)



We have made over
£13.10 million
of payments to Registered Social Landlords to date.

Our
Administration

78.6%

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

86.0% Overall satisfaction score for customer survey

We estimate that accredited systems will save over

3.9 MT of CO₂

OVER THE LIFETIME OF THE SCHEME

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

2,168,234.9 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

