

# Domestic Renewable Heat Incentive Quarterly Report

# Update

[www.ofgem.gov.uk/drhi](http://www.ofgem.gov.uk/drhi)

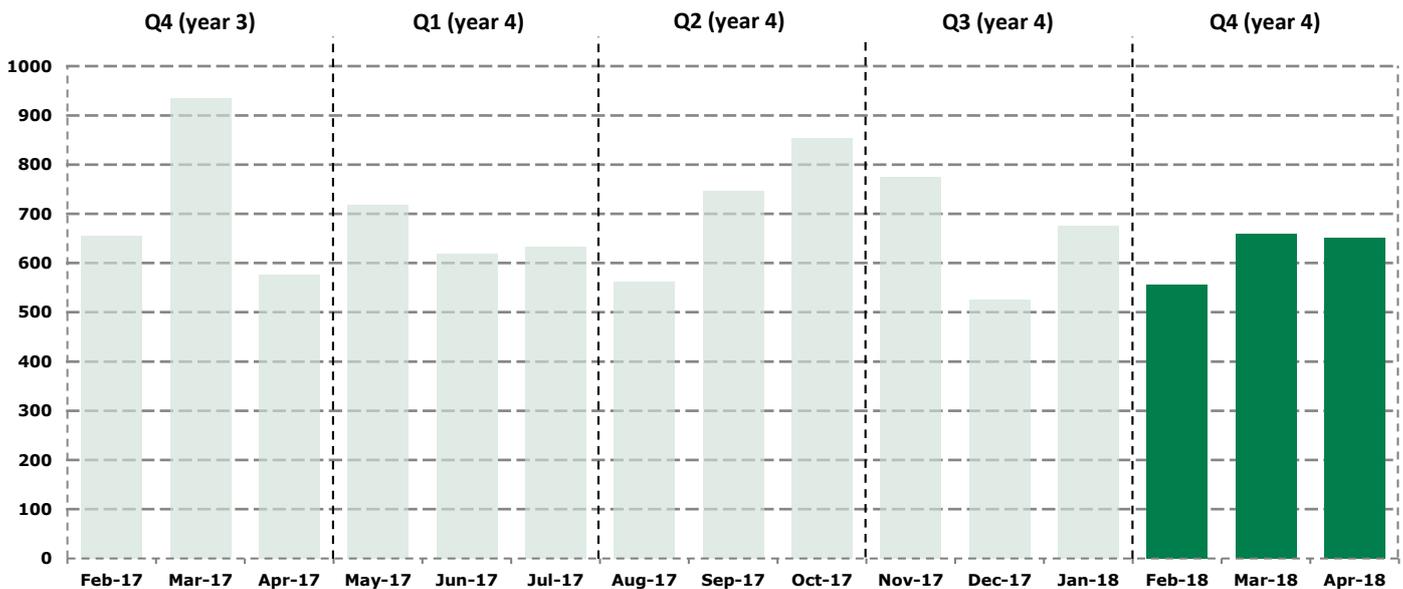
June 2018

Issue 16



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 4 (year 4) of the Domestic RHI scheme, covering the period February 2018 to April 2018\*.

## Number of accreditations



### Quarterly accreditations

<b>Q1</b> May 17 – Jul 17	1,967
<b>Q2</b> Aug 17 – Oct 17	2,159
<b>Q3</b> Nov 17 – Jan 18	1,973
<b>Q4</b> Feb 18 – Apr 18	1,868

### Accreditations made

660 Mar-18	651 Apr-18
557 Feb-18	<b>1,868</b> Quarter Total

In total, we have made

# 62,239

accreditations since the launch of the scheme

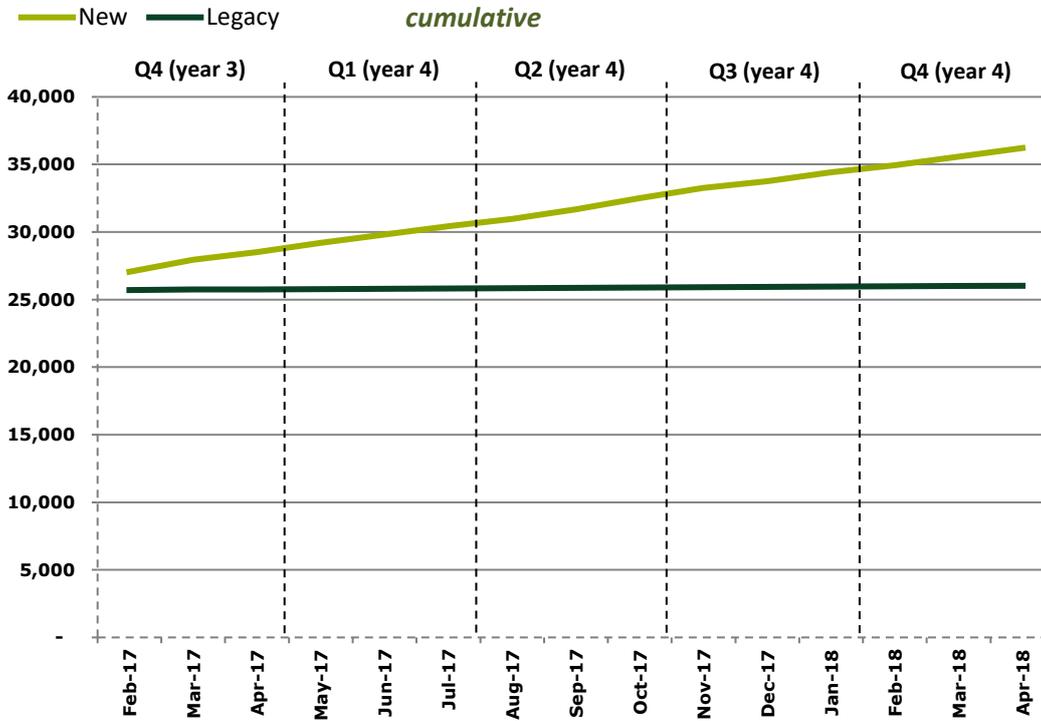
\*As per the Domestic Renewable Heat Incentive regulations, our quarterly reports cover the following periods:

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

## Legacy and new accreditations

Q4 (year 3)		Q1 (year 4)		Q2 (year 4)		Q3 (year 4)		Q4 (year 4)	
Legacy	New								
77	2,085	63	1,904	66	2,093	73	1,900	61	1,807

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



Legacy	
22	21
Feb-18	Mar-18
18	61
Apr-18	Quarter Total

New	
535	639
Feb-18	Mar-17
633	1,807
Apr-18	Quarter Total

In total, we have made  
**26,022**  
 legacy accreditations since the launch of the scheme

In total, we have made  
**36,217**  
 new accreditations since the launch of the scheme

## Payments made to date



**£150.7**

million

Biomass



**£78.1**

million

Ground Source Heat Pump



**£54.9**

million

Air Source Heat Pump



**£7.1**

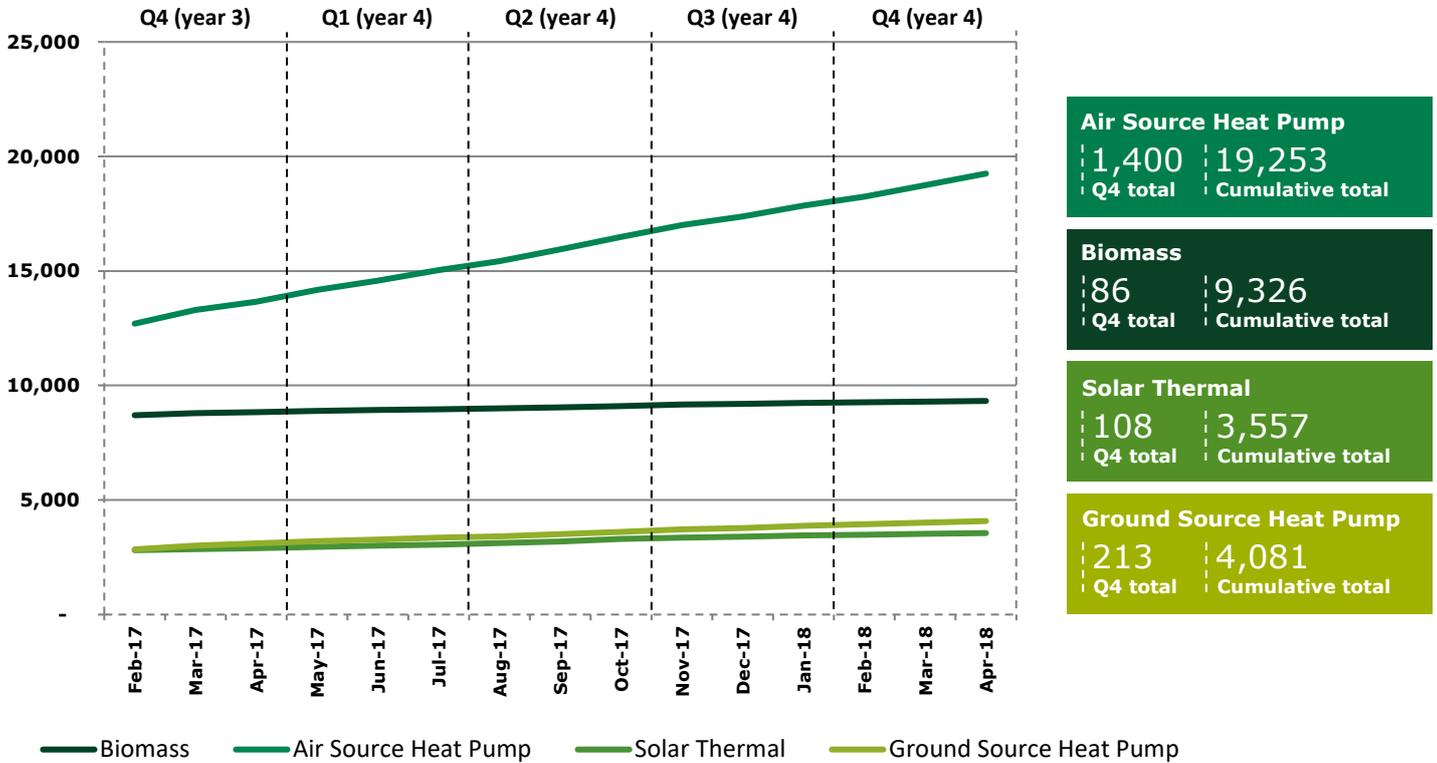
million

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. The biggest increase this quarter has been in Air Source Heat Pumps.

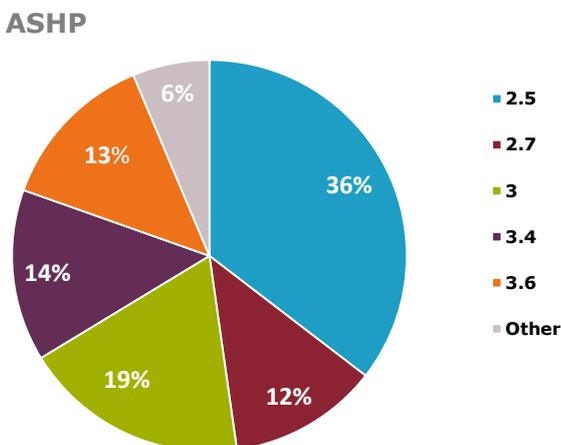
## New Accreditations (cumulative)



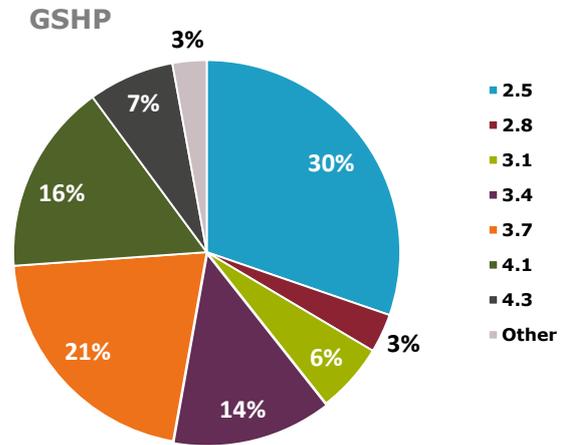
## Seasonal Performance Factors (SPFs)

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.

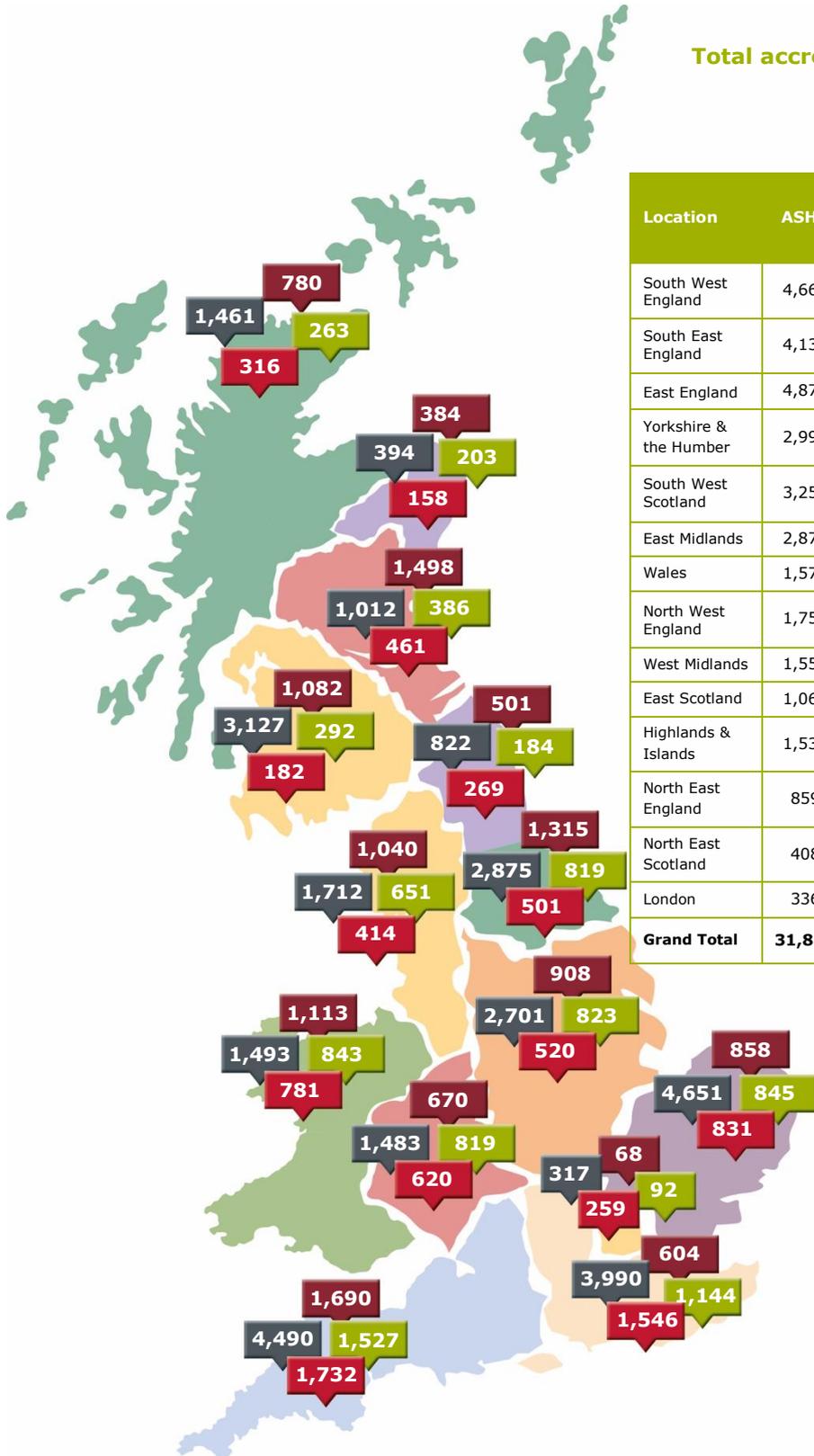
### ASHP Seasonal performance factors (SPFs)



### GSHP Seasonal performance factors (SPFs)



# Regional distribution of accreditations



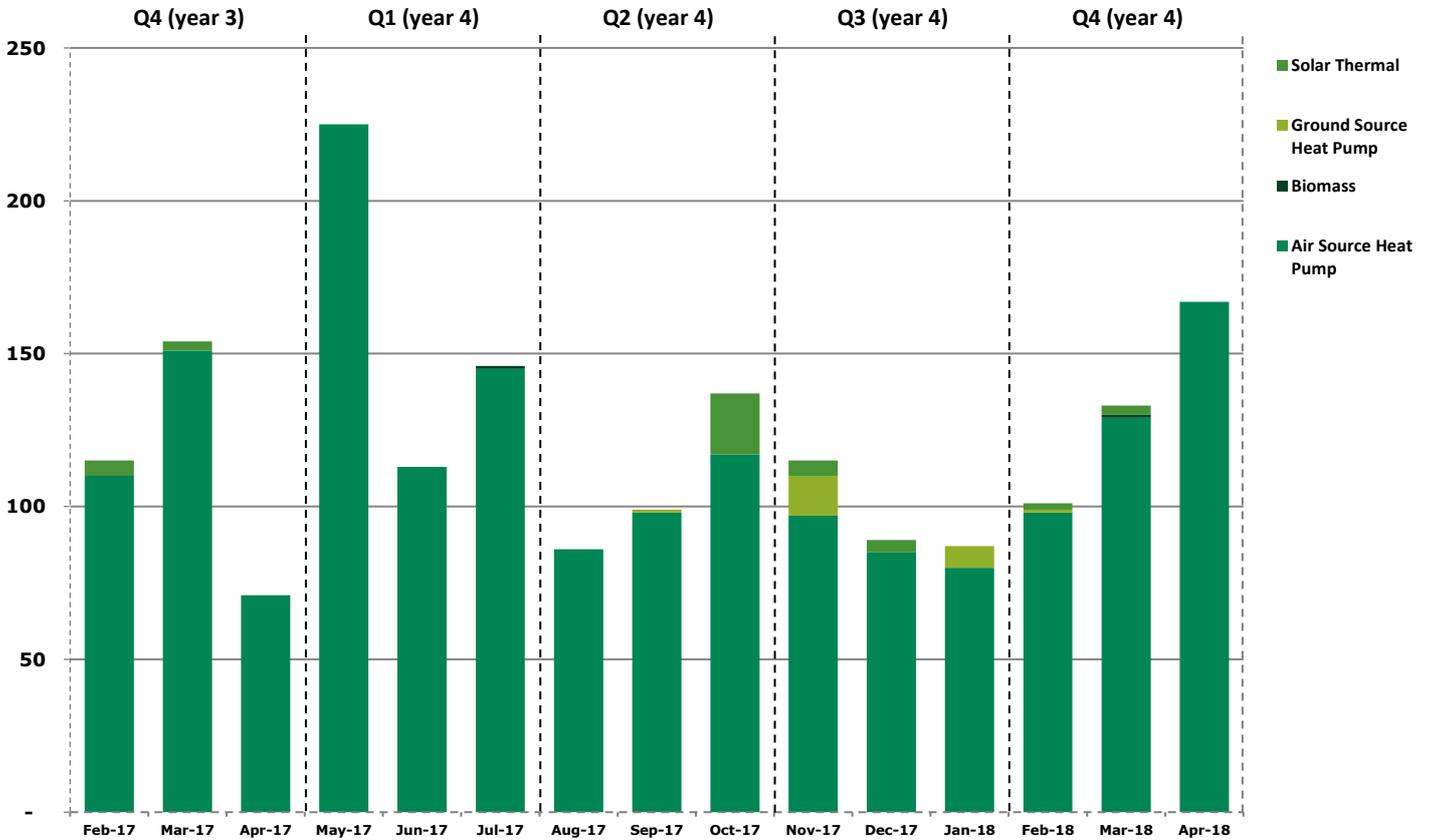
**Total accreditations per region (up to Apr 2018)**

Location	ASHP	Biomass	GSHP	Solar Thermal	Grand Total	% Increase from Q3
South West England	4,664	1,692	1,560	1,753	<b>9,669</b>	<b>2.4</b>
South East England	4,138	610	1,160	1,559	<b>7,467</b>	<b>2.5</b>
East England	4,877	864	871	844	<b>7,456</b>	<b>3.8</b>
Yorkshire & the Humber	2,995	1,315	847	505	<b>5,662</b>	<b>2.8</b>
South West Scotland	3,250	1,089	301	182	<b>4,822</b>	<b>3.0</b>
East Midlands	2,870	911	839	524	<b>5,144</b>	<b>3.9</b>
Wales	1,579	1,124	862	794	<b>4,359</b>	<b>3.0</b>
North West England	1,753	1,039	667	424	<b>3,883</b>	<b>1.7</b>
West Midlands	1,550	672	840	621	<b>3,683</b>	<b>2.5</b>
East Scotland	1,064	1,508	402	471	<b>3,445</b>	<b>2.6</b>
Highlands & Islands	1,539	782	270	320	<b>2,911</b>	<b>3.2</b>
North East England	859	499	187	270	<b>1,815</b>	<b>2.2</b>
North East Scotland	408	387	208	162	<b>1,165</b>	<b>2.3</b>
London	336	67	93	262	<b>758</b>	<b>3.0</b>
<b>Grand Total</b>	<b>31,882</b>	<b>12,559</b>	<b>9,107</b>	<b>8,691</b>	<b>62,239</b>	<b>2.8</b>

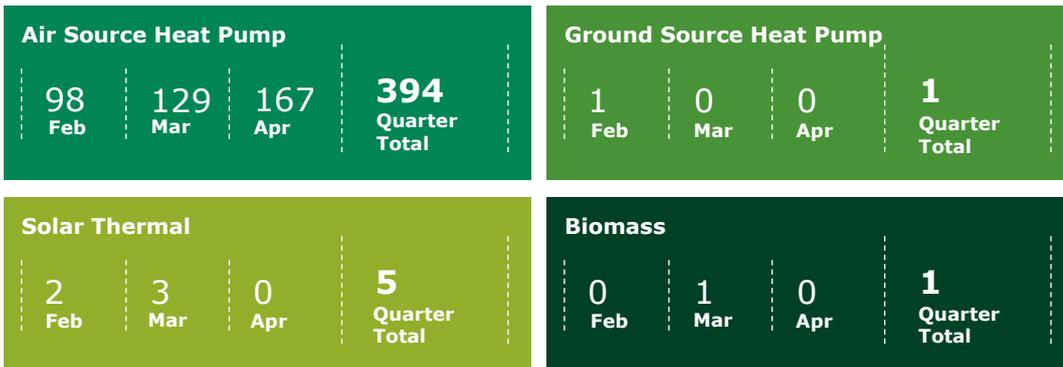


# Registered Social Landlords (RSLs)

In addition to homeowners, Registered Social Landlords (RSLs) are also eligible to apply for the Domestic RHI. In the last twelve months, 1,569 accreditations have been made to RSLs, 96% (1,511) of which are Air Source Heat Pumps.



## RSL accreditations (Q4)



We have made over  
**£16.3m**  
 of payments to Registered Social Landlords to date.

Our  
Administration

**84%**

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

**79.4%** Overall satisfaction score for customer survey

**We estimate that accredited systems will save over**

**4.1 MT of CO<sub>2</sub>**

**OVER THE LIFETIME OF THE SCHEME**

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

**2,651,359 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](mailto:DRHIResolutions@ofgem.gov.uk)

