

[REDACTED]

From: EIR
Sent: 08 July 2025 09:55
To: [REDACTED]
Subject: [REDACTED]

Dear Requester

Thank you for your request for information about renewable energy, which we received on 10 June 2025. Your request has been considered under the Environmental Information Regulations 2004 (EIR).

You requested:

1. what amount of our sites are run on renewable energy
2. how was the installation of the solar sites funded
3. what are the savings on energy costs
4. is this saving passed on to our customers

EIR Response: Provision of Requested Information

Item 1 and 2 is held by Anglian Water and is provided below.

Approximately 12.7% of the energy used by Anglian Water in the 2024-25 financial year was generated on site, the majority of this (10.6%) was generated by Combined Heat and Power (CHP) running on the biogas generated at our sludge treatment centres, this is a by-product of the digestion process used to make sewage sludge safe for disposal. These CHP engines are owned, operated and maintained by Anglian Water as an essential part of our sludge treatment process.

1.9% of the power came from solar arrays installed at 15 sites, these range in size from 60kW to 11.6MW, most are in the 250-500kW range. These are not owned by Anglian Water, they were built by outside partners and we pay for the power as it is generated under long term Power Purchase Agreements.

The remaining 0.3% is generated by Anglian Water owned wind turbines at two sites.

Item 3 is held by Anglian Water, and is provided below

The average price paid for these contracts is approximately 30% below the current wholesale cost of electricity.

Item 4 is held by Anglian Water, and is provided below

This saving is built into the cost models used by both Anglian Water and Ofwat to determine the setting of bills at our price reviews.

IMPORTANT: The information supplied to you continues to be protected by the Copyright, Designs and Patents Act 1988. You are free to use it for your own purposes, including any non-commercial research

you are doing, and for the purposes of news reporting. Any other re-use (for example, commercial publication) would require the permission of the copyright holder. It is important that this data is not published for security reasons.

If you are unhappy with the service you have received in relation to your request and wish to request an internal review, you should email EIR@anglianwater.co.uk or write to:

Legal Director, Anglian Water Services, Lancaster House, Lancaster Way, Ermine Business Park, Huntingdon PE29 6XU

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire SK9 5AF

If you have any queries about this email, please contact us via EIR@anglianwater.co.uk .

Yours sincerely

EIR Team

Anglian Water Services Limited

Lancaster House, Lancaster Way, Ermine Business Park, Huntingdon, Cambridgeshire PE29 6XU

Email EIR@anglianwater.co.uk