EDC User Stats Quarterly Report

2026-Q2

Oliver Brough, June 2026

This document is a part of the on-going User Stats Reporting project undertaken by the EDC team.

Contents

1 Introduction **2**

2 Overall Access **2**

3 Insights **4**

3.1 Global Insights 4

3.2 UK Insights 5

4 Specifics on Components **6**

4.1 Data 6
4.1.1 Data - Global 6
4.1.2 Data - UK 7

4.2 Projects 8
4.2.1 Projects - Global 8
4.2.2 Projects - UK 9

4.3 Publications 10
4.3.1 Publications - Global 10
4.3.2 Publications - UK 11

1 Introduction

The Energy Data Centre (EDC) provides an intuitive, searchable format to our database of energy related content through the EDC portal. There are 5 main areas of the EDC, these being: Datasets, Project information, Publications, About pages with information on the EDC, and Explore pages containing additional energy related content like Blogs and Visualisations. In order to gain a better understanding of what aspects of our service are of the highest interest of the community, the EDC team conducts a routine analysis of the user traffic on the EDC Portal. This traffic data is anonymised to the EDC team and provides information on where the site is being visited from and what is being visited. The analysis of this traffic is conducted quarterly and the findings from this analysis will be released in Quarterly Reports.

Disclaimer – Filtering has been carried out on the EDC's user traffic information to attempt to remove as much suspected non-human traffic as possible. However, the EDC team cannot guarantee that there is no remaining non-human traffic within the data. Through continued assessment of the user traffic data, the EDC team aims to further reduce the amount of non-human traffic being included in the analysis.

This Quarterly Report presents the insights gained from these statistics of user activity on the EDC portal in Q2 of 2026 between the period of 01/04/2026 – 30/06/2026.

2 Overall Access

In Q2 of 2026, the EDC portal had 206,062 visits across the entirety of the service, coming from an estimated 146,842 users, averaging to around 10,489 unique users a week. Within the UK, the EDC portal had 29,705 visits from an estimated 10,207 users, averaging around 729 weekly users. The top 3 countries with the most visits to the EDC site during this time were USA (39,135), UK (29,705), and China (26,520). See Figure 1 for more information on these results.

Of the global visits to the site, the majority were towards Project related data (80.5%), with Publications (9.2%) and Data (8.3%) being the next most visited. See Figure 2 for the full distribution of visits across the EDC. The distribution of where on the EDC these UK users were visiting is largely the same as for global users, with visits to Project related data also being the highest (83.3%), then followed by Data (8.5%) and Publications (6%).

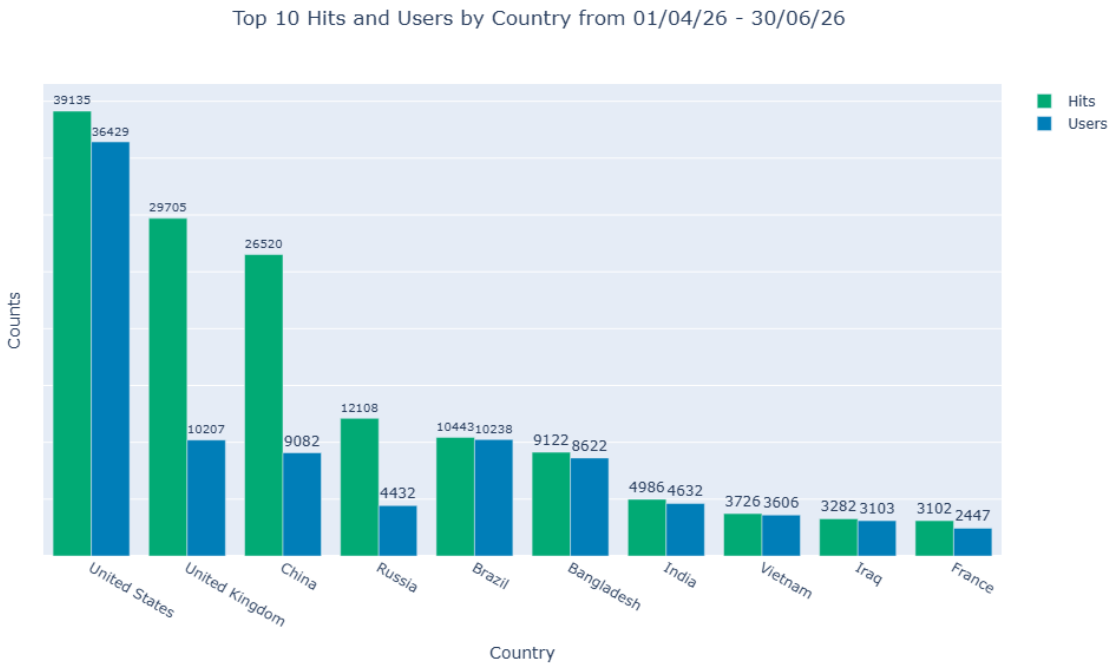


Figure 1: Counts of Hits to the EDC portal alongside Users accessing the site by Country of origin.

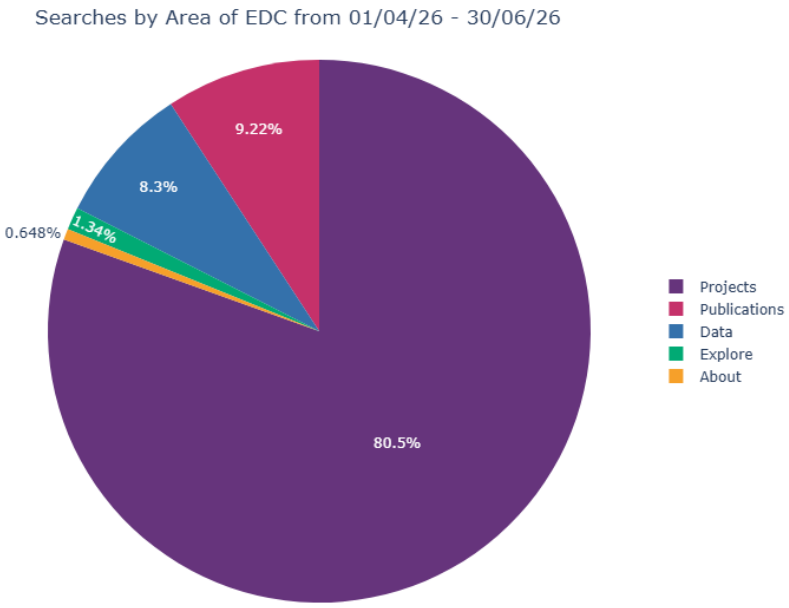


Figure 2: Distribution of visits to the EDC portal across the 5 main site areas.

3 Insights

3.1 Global Insights

Figure 3 shows the most searched Energy Categories on the EDC across all users. From these numbers, two categories are far out in front as the topics with the most intrigue to the EDC's users, these being *Fossil Fuels: Oil Gas and Coal* (2,612 searches) and *Renewable Energy Sources* (2,575 searches). The likely cause of the high interest in these two topics is likely underpinned by the on-going closure of the Straight of Hormuz, which could explain the high interest in *Enhanced Oil & Gas production* (415 searches) and Oil & Gas refining, transport, & storage (250 searches) within this Energy Category class (See Figure 4). For *Renewable Energy Sources*, the most searched sub-category was *Wind Energy*, likely driven by the increasing investment in Wind Capacity over the year by countries like the UK and China.

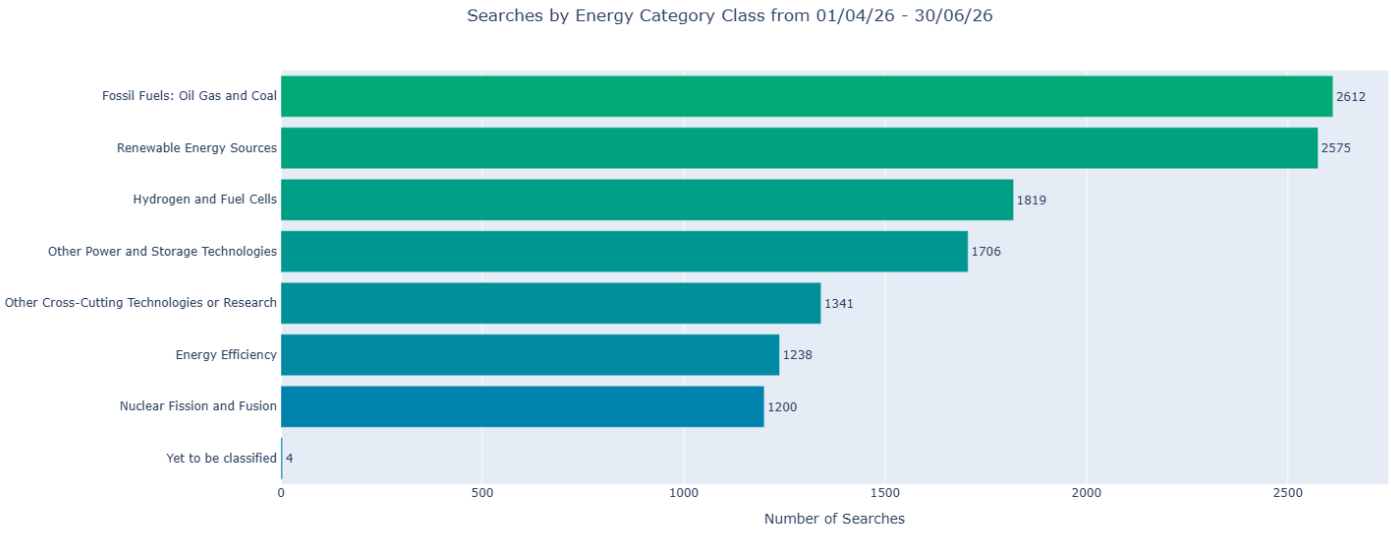


Figure 3: EDC Energy Categories ranked by most searches across all users

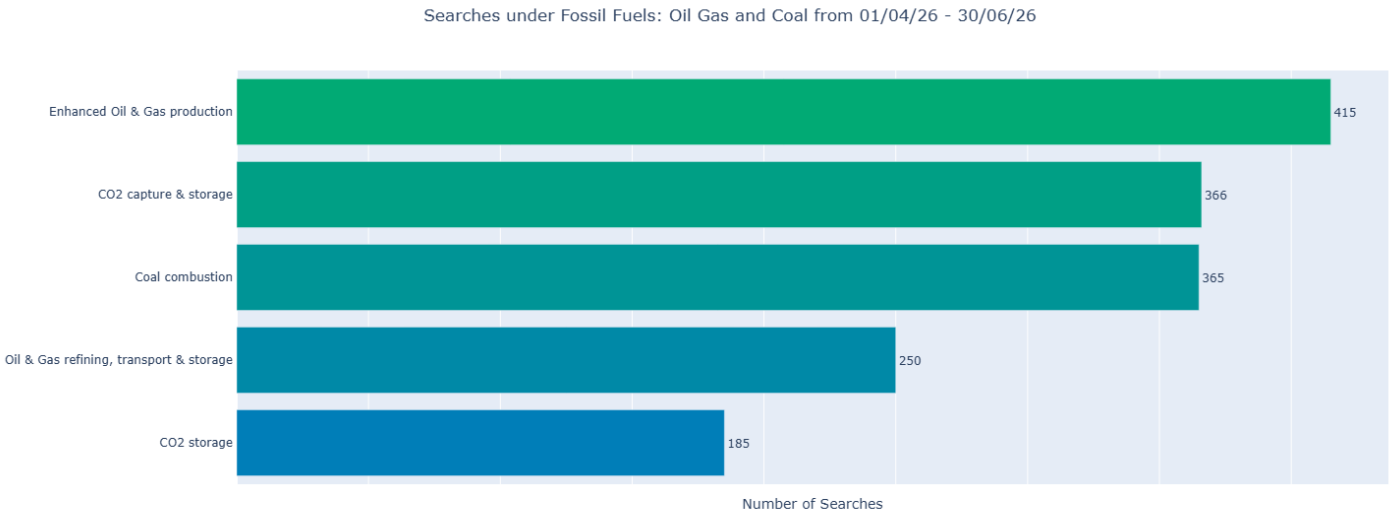


Figure 4: EDC Energy Categories - Searches within *Fossil Fuels: Oil Gas and Coal*

3.2 UK Insights

Across the 29,705 visits to the EDC from UK users in Q2 of 2026, the ranking of most searched energy categories remains the same as seen in Figure 3, but with the only difference being that *Renewable Energy Sources* (189) had more searches than *Fossil Fuels: Oil Gas and Coal* (159). See Figure 5 for the full list of Energy Categories for UK users. The top two most searched energy sub-categories within *Renewable Energy Sources* for UK users were *Wind Energy* (32) and *Solar Energy* (23), which could be due to the increased grid capacity coming from these sources in Q1 of 2026 leading to more interest in these areas[1]. See Figure 6 for the full list of these sub-categories.

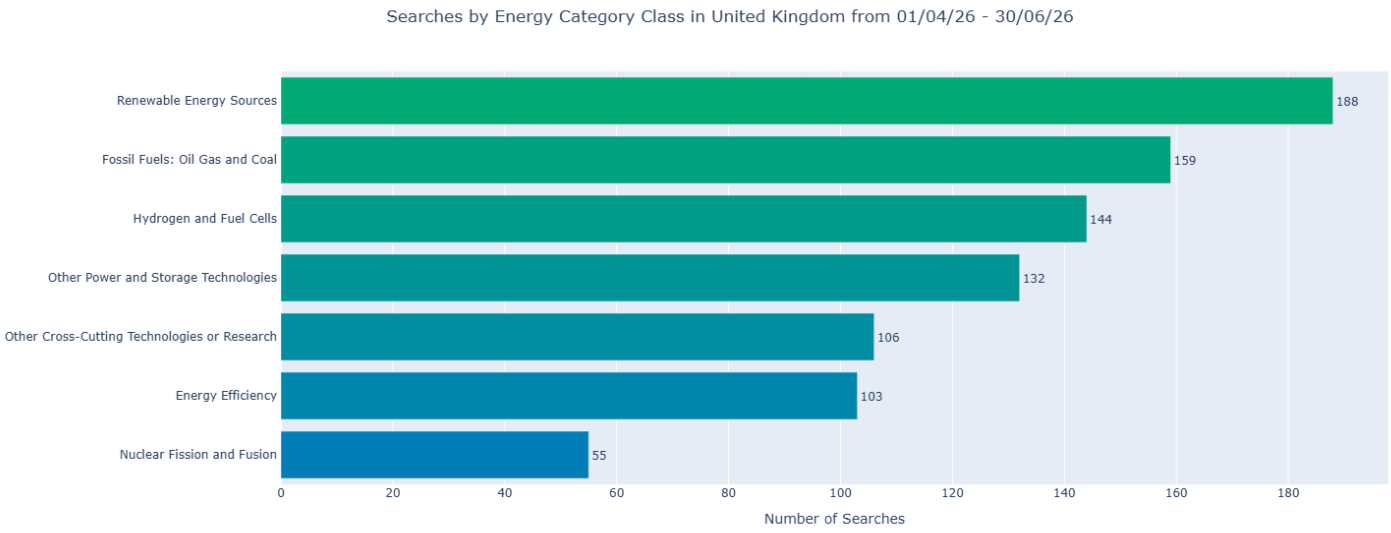


Figure 5: EDC Energy Categories ranked by most searches across UK users

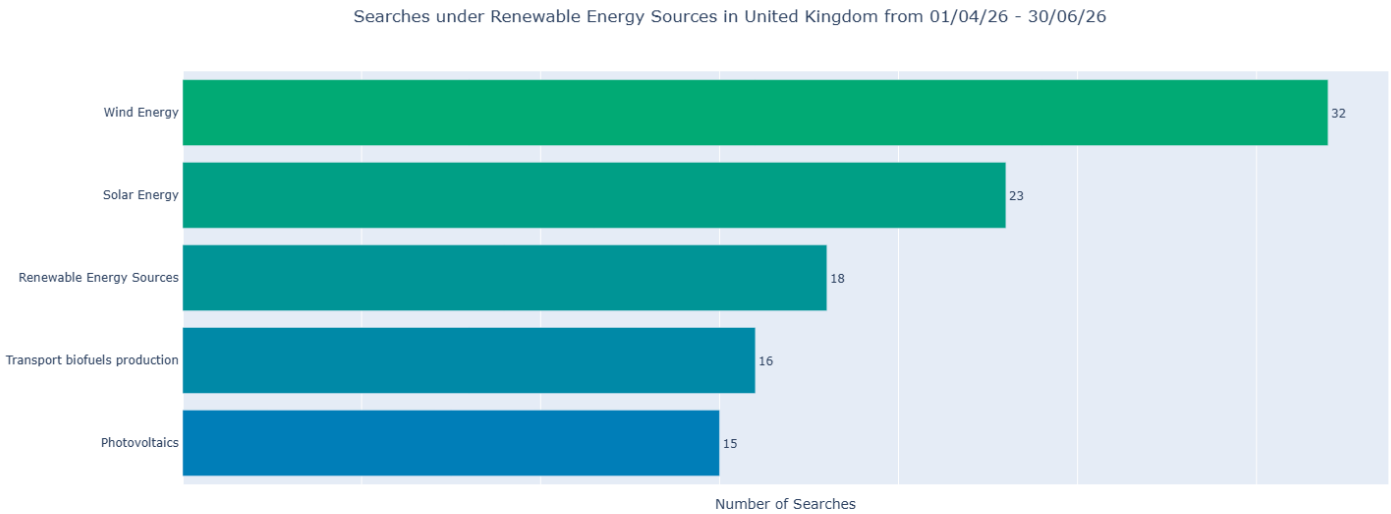


Figure 6: EDC Energy Categories - Searches within *Renewable Energy Sources*

[1] Department of Energy Security and Net Zero, Energy Trends June 2026 - https://assets.publishing.service.gov.uk/media/6a423ab97ac6fd9c6a94aac7/Energy_Trends_June_2026.pdf

4 Specifics on Components

The EDC's main searchable content takes three forms, these being Datasets, Project Metadata, and Publications.

4.1 Data

By the end of Q2 of 2026, the EDC added 15 new Datasets, bringing the total held on the EDC to 364. This consists of both internal Datasets stored with the EDC, and external Datasets that the EDC links to and provides a metadata record.

4.1.1 Data - Global

During this period, there were 19,613 visits to Data related content on the EDC portal. The distribution of these visits can be seen in Figure 7. From these hits, the top 3 most visited Datasets were:

- DOE Hydrogen and Fuel Cells Program: 2,257
- Regional and local authority gas consumption statistics: 1,276
- UK Domestic Appliance Level Electricity(UK-DALE-2017)-Disaggregated appliance/whole house power: 943

The top 10 most viewed Datasets can be viewed in Figure 8.

The most viewed dataset from this figure is the *Regional and local authority gas consumption statistics* from the Department for Energy Security and Net Zero, followed closely by the U.S. Department of Energy's *Hydrogen and Fuel Cells Program* dataset collection. The popularity of these two collections of data shows an interest from the EDC's global users in Governmental approaches to energy recording.

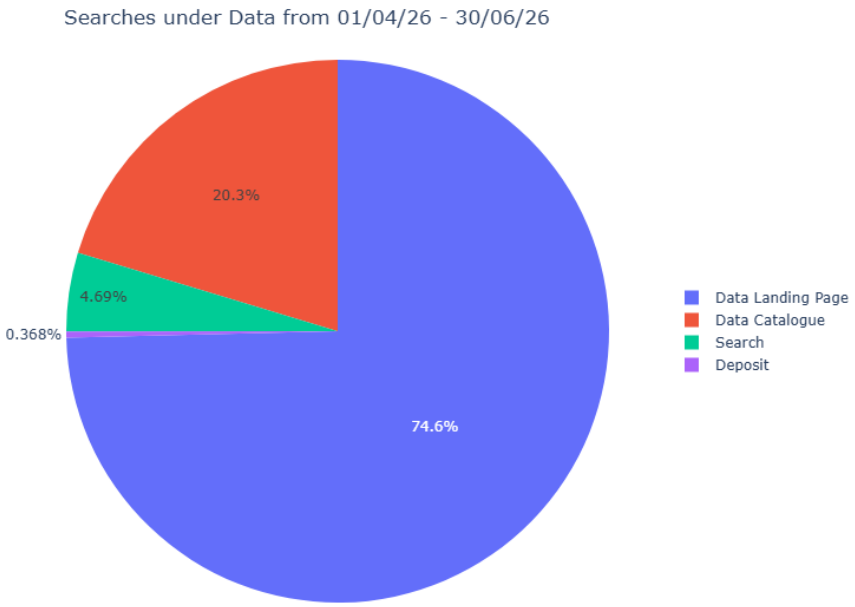


Figure 7: Distribution of visits to the EDC portal across Data related pages.

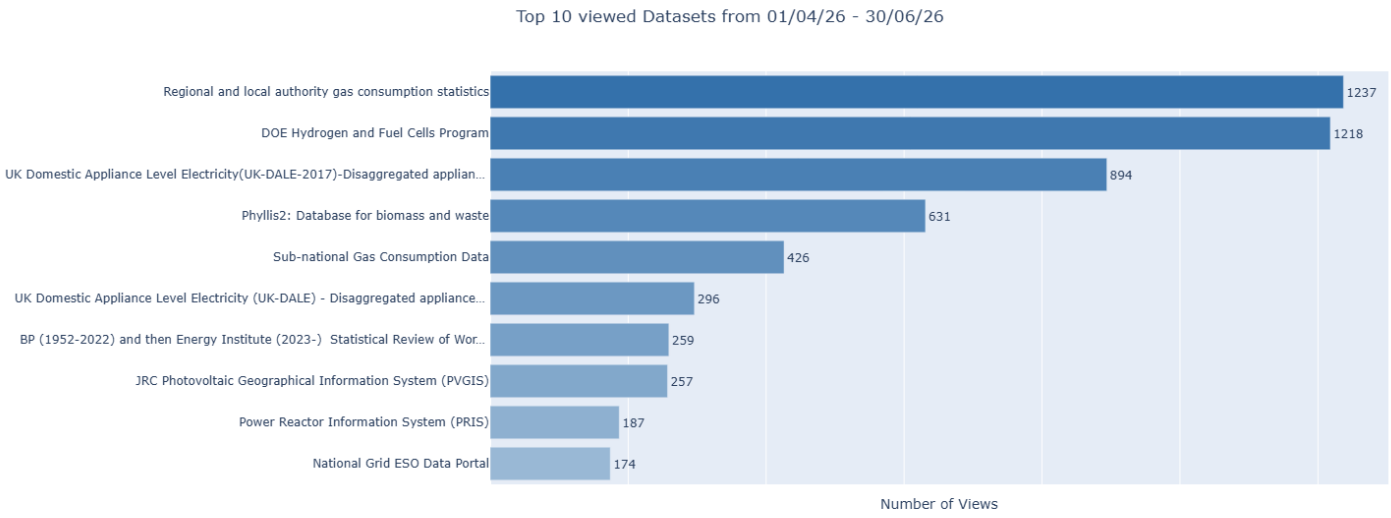


Figure 8: Top 10 most viewed Dataset Pages across all users.

4.1.2 Data - UK

In the UK, there were 1,984 visits to Data related content on the EDC portal. From these hits, the top 3 most visited Datasets were:

- DOE Hydrogen and Fuel Cells Program: 181
- UK Domestic Appliance Level Electricity(UK-DALE-2017)-Disaggregated appliance/whole house power: 99
- Electricity user load profiles by profile class: 97

The top 10 most viewed Datasets in the UK can be viewed in Figure 9.

The *Regional and local authority gas consumption statistics* dataset that was the most viewed dataset across our global users (See Figure 8) is not present in the UK's top 10 most viewed datasets. Instead, the U.S. Department of Energy's *Hydrogen and Fuel Cells Program* is the most viewed UK dataset, followed jointly by *UK-DALE-2017 Disaggregated appliance/whole house power* dataset and *Electricity user load profiles by profile class*. The popularity of these two datasets shows that the EDC's UK users are interested in data regarding domestic electricity usage in the UK.

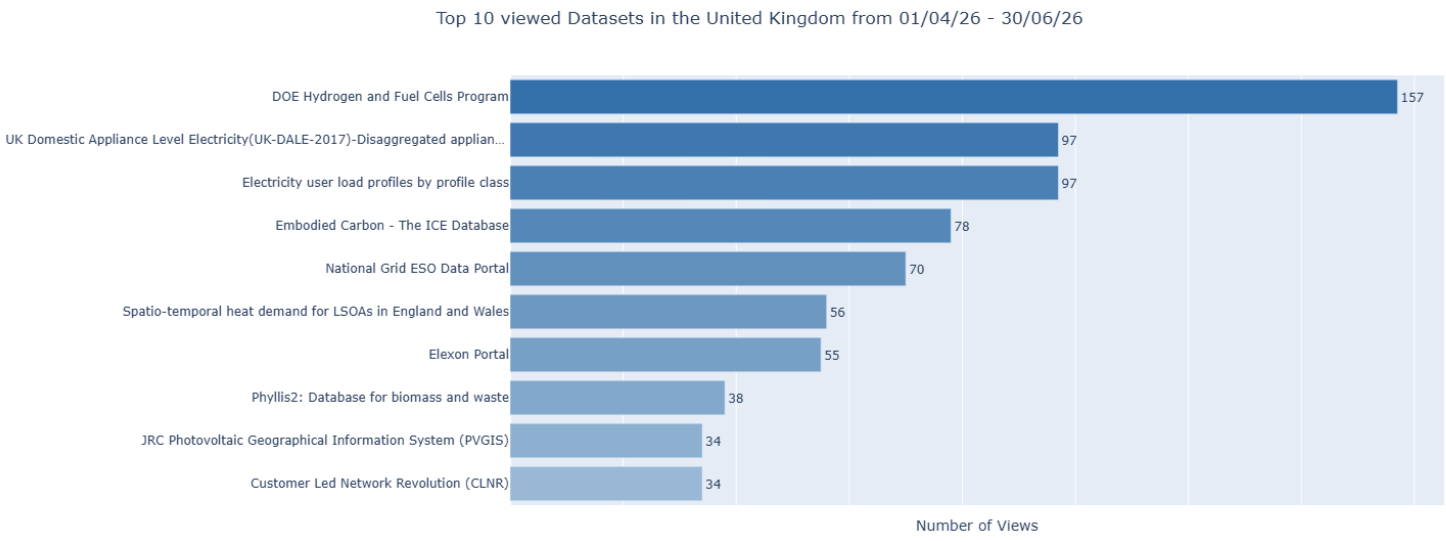


Figure 9: Top 10 most viewed Dataset Pages from UK based users.

4.2 Projects

By the end of Q2 of 2026, the EDC added new metadata records for 36 Projects, bringing the total held on the EDC to 8,853.

4.2.1 Projects - Global

During this period, there were 7,991 visits to Project metadata pages on the EDC portal. The reason for the relatively low number of Project metadata page visits compared to total visits to Project related content is due to the large amount of hits to Organisation and Person search results. The distribution of these visits can be seen in Figure 10. From these hits, the top 3 most visited Project metadata pages were:

- The UK Catalysis Hub III: 445
- Industrial Decarbonisation Research and Innovation Centre (IDRIC): 333
- UK Energy Research Centre Phase 4: 316

The top 10 most viewed Project metadata pages can be viewed in Figure 11.

All of these 10 projects are funded by EPSRC, with start dates that range between 2011 (*UK Infrastructure Transitions Research Consortium (ITRC)*) and 2025 (*The UK Catalysis Hub III*).

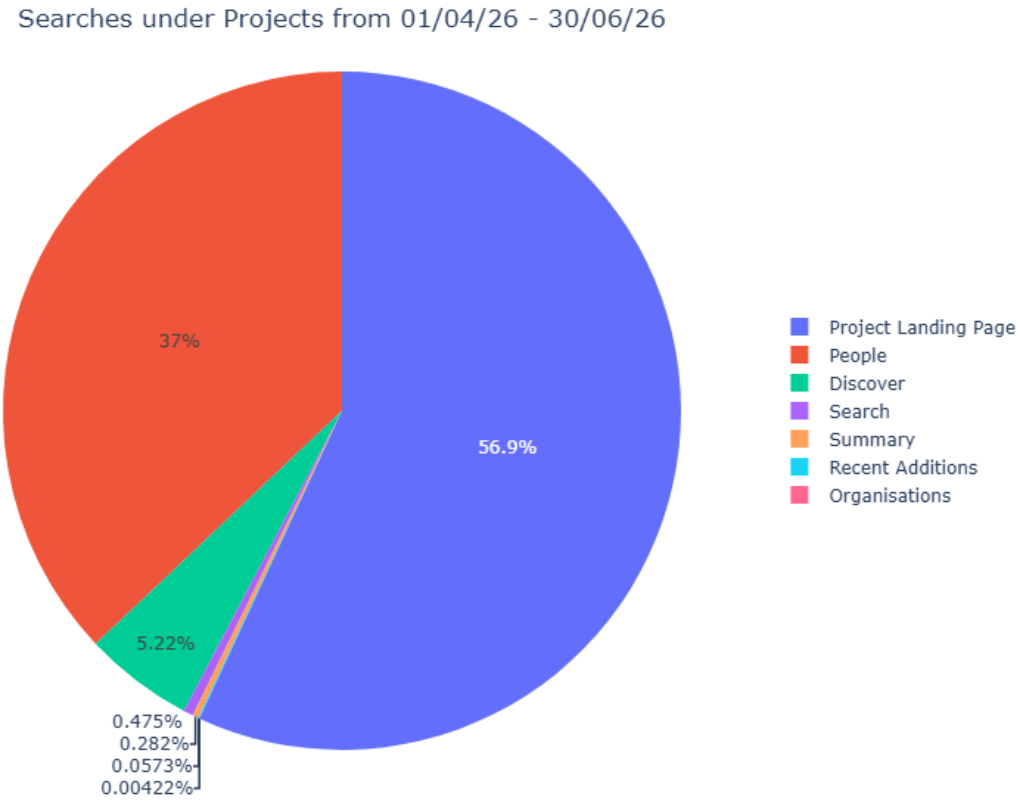


Figure 10: Distribution of visits to the EDC portal across Project related pages.

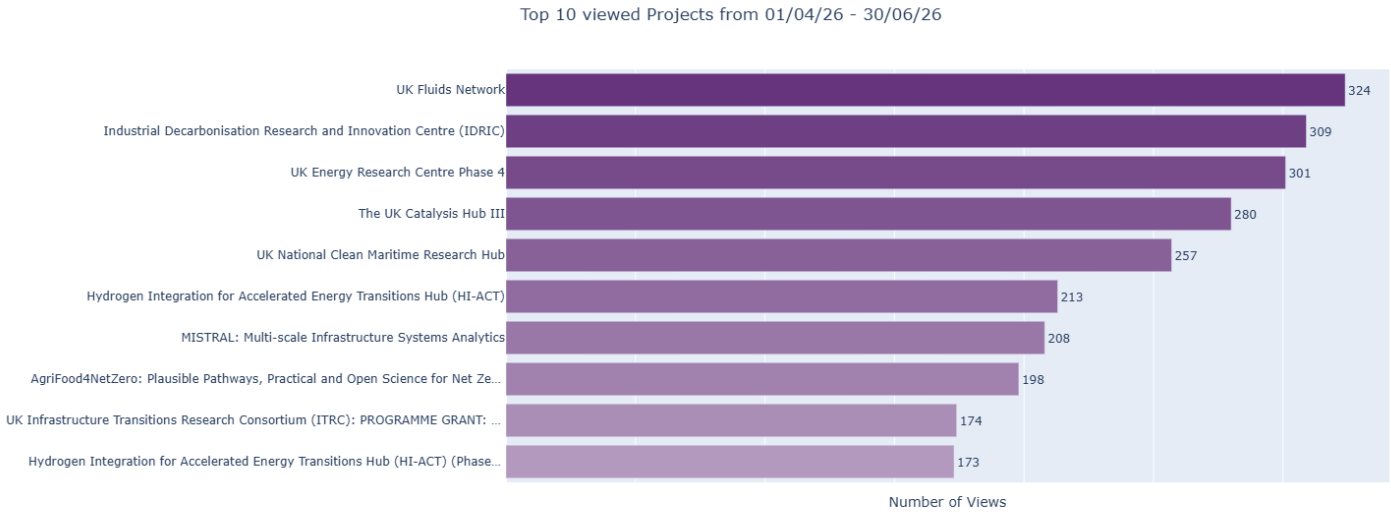


Figure 11: Top 10 most viewed Project metadata Pages across all users.

4.2.2 Projects - UK

In the UK, there were 2,745 visits to Project related content on the EDC portal. From these hits, the top 3 most visited Project metadata pages were:

- Clean to Green: 150
- Materials for fusion & fission power: 138
- ALCHEM - (Advanced Low Carbon Hydrogen and Energy Management): 135

The top 10 most viewed Projects in the UK can be viewed in Figure 12.

Of the 10 most viewed project metadata pages for UK users, 4 were projects funded by Ofgem and 6 were funded by by UKRI Research Councils (4 EPSRC, 1 ESRC, 1 NERC). This is in comparison to the 10 EPSRC funded projects from global users in Figure 11. The numbers in both this figure for UK users and Figure 11 show that UKRI funded projects are of high interest to our users, both domestically in the UK and world-wide.

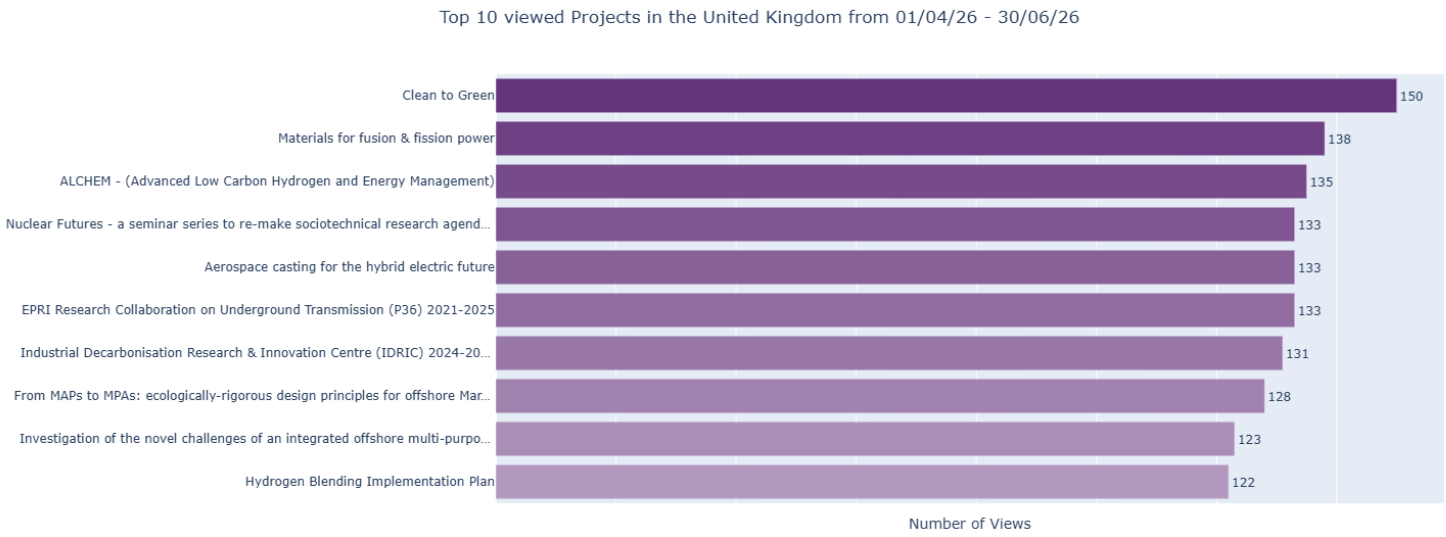


Figure 12: Top 10 most viewed Project metadata Pages from UK based users.

4.3 Publications

By the end of Q2 of 2026, the EDC added 15 new Publications, bringing the total held on the EDC to 1,835. The majority of these Publications are stored internally on the EDC, with a few external Publications having a metadata records and a link present on the EDC.

4.3.1 Publications - Global

During this period, there were 15,789 visits to Publication pages on the EDC portal. The distribution of these visits can be seen in Figure 13. From these hits, the top 3 most visited Project metadata pages were:

- UK Gigafactory Commission: Britain's Battery Future: 85
- UK Energy Security: Making the Most of Demand-Side Measures: 60
- SMR Deployment Enablers - Final Report: 59

The top 10 most viewed Publications can be viewed in Figure 14.

Of these 10 publications, 4 were written and published by ETI and 4 were written and published by UKERC, highlighting that both the past research done by ETI and the current research being carried out by UKERC are of high interest to all of the EDC's energy research community.

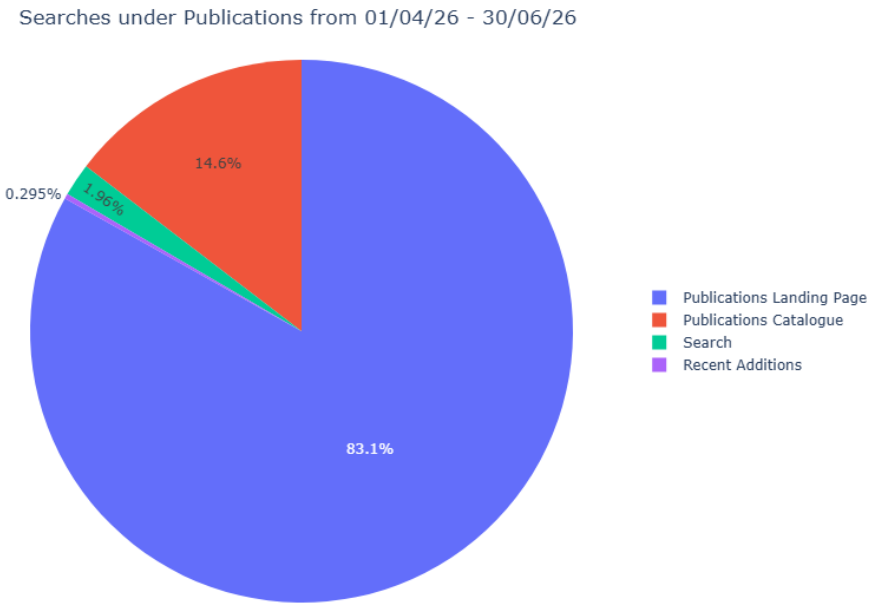


Figure 13: Distribution of visits to the EDC portal across Publication related pages

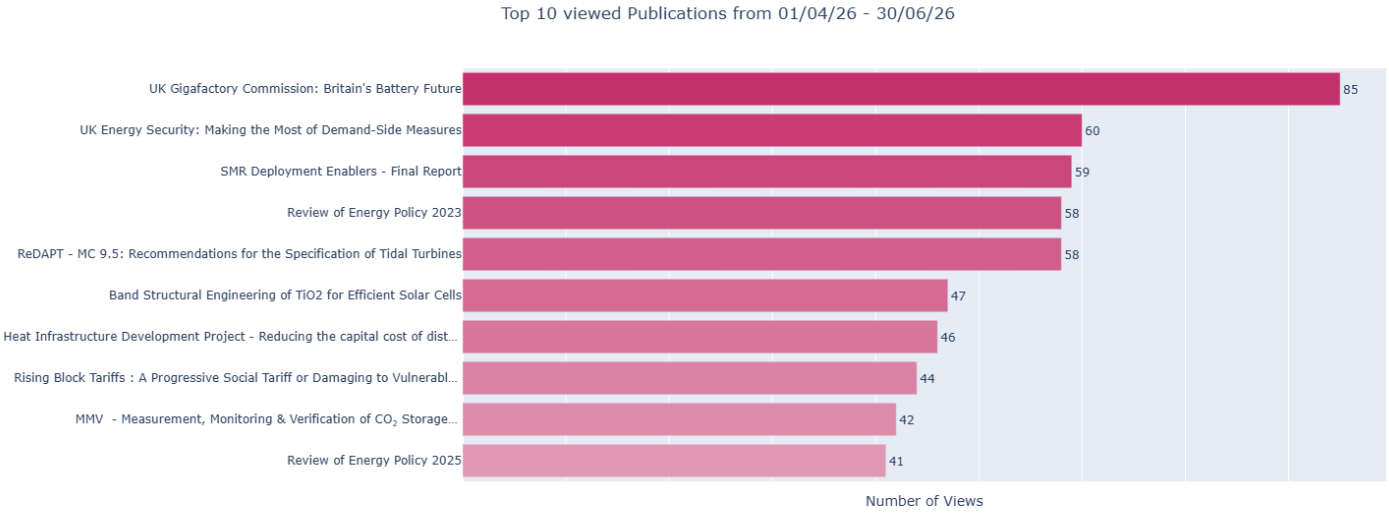


Figure 14: Top 10 most viewed Publication Pages across all users.

4.3.2 Publications - UK

In the UK, there were 1,456 visits to Publication related content on the EDC portal. From these hits, the top 3 most visited Publications were:

- UK Energy Security: Making the Most of Demand-Side Measures: 39

- Review of Energy Policy 2025: 22
- Rising Block Tariffs : A Progressive Social Tariff or Damaging to Vulnerable Consumers?: 18

The top 10 most viewed Projects in the UK can be viewed in Figure 15.

Of these 10 publications, 9 were written and published by UKERC. This demonstrates that UKERC's research is a key focus for the EDC's UK users.

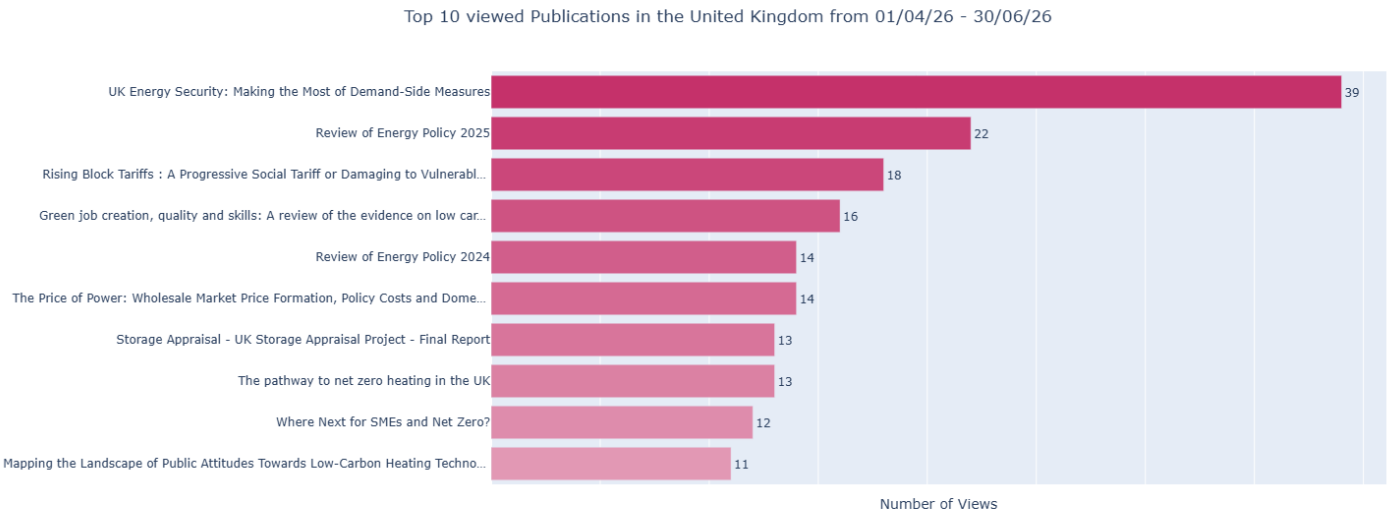


Figure 15: Top 10 most viewed Publication Pages from UK based users.