

# Flexibility Assessment Tool

## Organisation – User Manual

### Register a organisation

In the home (<https://flexibility.carbon.coop>) page, click on Register

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*Flexibly using electricity to save money for users and make money for community groups*

Home Login **Register**

**Flexible Power**  
Flexibly using electricity to save money for users and make money for community groups  
This research project will explore the benefits and possibilities of an energy community aggregation service (ECAS). Want to know more, simply click on the tabs to find out.

About

Benefits for Users


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Where is the Flexibility?

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south seeds

In the Register page input the data of your organisation. Once you click “Register” the Organisation will be created and the Contact person will be its administrator.

**Register an interest in acting as a Community Aggregator**

If your organisation is interested in facilitating Flexible Power in your area, please fill in the form below. All information you provide will be treated in accordance with our [Privacy Policy](#).

Name of  
organisation\*

Organisation email\*

Telephone\*

Postcode zone(s)\*

Address1\*

Address 2

Postcode\*

City/town\*

Contact person ?\*

Contact person  
email \*

Password\*

Confirm Password\*

Register

# Login

Click on the login link:

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[Home](#) [Login](#) [Register](#)

## Flexible Power

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Input the details of the contact person as defined when creating the organisation:

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### Login

E-Mail Address

assessor@org1.com

Password

••••••••

☐ Remember Me

Login

[Forgot Your Password?](#)

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## Organisation Dashboard

Once logged in the Administrator Dashboard is shown. From it an Administrator can add Energy Officers to the organisation, list and access all the assessments that belong to any user of the organisation, see aggregated data from the assessments and manage the organisation details.

## Assessments tab

List/edit all the assessments of the Organisation

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Home Dashboard administrator ▼

### Your organisation's dashboard

From here you can manage your organisation users, access assessments, reports, statistics, etc.

Assessments







Users

Aggregation


Org. Details


Filter assessments

New

Name	Description	Postcode	Owner Name	Updated At	
Carlos' test		SY208DN	administrator	2019-03-19 10:30:12	 
Carlos test 2		SY20 8DN	administrator	2019-03-19 10:33:45	 
Bob		G41 5	assessor	2019-03-20 10:41:56	 

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COMMUNITY & SUSTAINABLE DEVELOPMENT

## Users tab

Create, edit and delete Energy Officers

## Your organisation's dashboard

From here you can manage your organisation users, access assessments, reports, statistics, etc.







Assessments

Users

Aggregation

Org. Details

New

Name	Email	Role	Last Login	Actions
administrator	administrator@org1.com	administrator	2019-04-30 13:49:07	 
assessor	assessor@org1.com	assessor	2019-04-30 11:19:25	 
invited	invited@org1.com	invited		 

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## Aggregation tab

Filter assessments by the content of any field: name, description, postcode or owner.

Select the assessments you want to aggregate by ticking the checkboxes next to them. The aggregated data will be automatically generated in a report.

By default the calculations are done for the 3 schemes that the model allows but also an Administrator can create their own scheme by defining the different coefficients that the model use.

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HomeDashboardadministrator ▾

### Your organisation's dashboard

From here you can manage your organisation users, access assessments, reports, statistics, etc.

AssessmentsUsersAggregationOrg. Details

Filter assessments  ☐ Select all

Add to report	Name	Description	Postcode	Owner Name
<input checked="" type="checkbox"/>	Carlos' test		SY208DN	administrator
<input checked="" type="checkbox"/>	Carlos test 2		SY20 8DN	administrator
<input type="checkbox"/>	Bob		G41 5	assessor

#### Aggregated Flexibility report

Number of assessments	2			
Flexible power available (kW)	8.98			
Total load shifted (kWh/year)	1122.50			
	Secure	Dynamic	Restore	User defined
Utilised factor ⓘ	1.00	1.00	1.00	<input type="text" value="1"/>
Estimated Availability Required ⓘ	125.00	125.00	125.00	<input type="text" value="125"/>
Availability fee (£/kW/h) ⓘ	0.125	0.005	0.000	<input type="text" value="0.12!"/>
Utilisation fee (£/kWh/year) ⓘ	0.175	0.300	0.600	<input type="text" value="0.17!"/>
Total income per scheme (£/year)	145.93	151.54	482.68	145.93

# Organisation details tab

Browse and edit the Organisation’s details

## Your organisation's dashboard

From here you can manage your organisation users, access assessments, reports, statistics, etc.

Assessments

Users

Aggregation

Org. Details

Name	Organisation 1
Email	org1@org1.com
Telephone	0007778888999
Address 1	Address1 Organisation 1
Address 2	Address2 Organisation 1
City/town	Glasgow
Postcode	GM12 A12
Postcode Zones	G45

Edit