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Llywodraeth Cymru
Welsh Government

Digarbon round 3

Gronfa
ddatgarboneiddio ar
gyfer addysg drydyddol
yng Nghymru

Decarbonisation
fund for tertiary
education in
Wales



Schedule for today

- Introduction
 - Introducing Digarbon
 - Overview of interest rates
- Digarbon
 - Eligibility criteria
 - Technical criteria
 - Assessment process
 - How to apply
 - Q&A

Trefn y dydd

- Cyflwyniad
 - Cyflwyno Digarbon
 - Trosolwg o gyfraddau llog
- Digarbon
 - Meini prawf cymhwysedd
 - Meini prawf technegol
 - Y broses asesu
 - Sut i ymgeisio
 - Holi ac ateb

The impact of Digarbon so far

- **2,300+ tonnes** of expected annual carbon savings
 - Supporting the path to Net Zero by 2030
- Average annual financial savings of **£40k**
 - Helping organisations reduce operational costs
- **£44m+** allocated
 - Driving large-scale decarbonisation across the public sector

Yr effaith o Digarbon mor belled

- Disgwylir arbedion carbon blynyddol o dros **2,300 tunnell**
 - Cefnogi'r llwybr I sero net erbyn 2030
- Arbedion ariannol blynyddol cyfartalog o **£40k**
 - Helpu sefydliadau i leihau costau gweithredol
- Dyrannwyd dros **£44m+**
 - Gyrru datgarboneiddio ar raddfa fawr ar draws y sector cyhoeddus

Introducing Digarbon Round 3

- **£10.2 million** of loan funding
- Targeting the tertiary education sector in Wales
- Soft sector caps 25% to Further education and 75% to Higher education
- **2.45%** interest rate
- To support implementation of **heat decarbonisation, energy efficiency, renewable energy, and EV & EV charging infrastructure** measures.

Cyflwyno Digarbon Rownd 3

- **£10.2 miliwn** o gyllid benthyciadau
- Targedu'r sector addysg drydyddol yng Nghymru
- Capiau sector meddal 25% i addysg bellach a 75% i addysg uwch
- Cyfradd llog o **2.45%**
- Cefnogi gweithredu mesurau **datgarboneiddio gwres, effeithlonrwydd ynni, ynni adnewyddadwy, a cherbydau trydan a'u seilwaith gwefru.**

Interest rate & repayment

- **2.45%** fixed rate
- Interest and capital repayment made together, **annually**
- Interest repayments begins in the first financial year from loan drawdown
- **Capital repayments** begins **after project completion**
- Loan must be **repaid** entirely by **October 2050**
- Early repayments are **accepted**

Cyfradd llog ac ad-daliadau

- **2.45%** cyfradd sefydlog
- Ad-daliadau llog a chyfalaf wedi'u gwneud gyda'i gilydd, **yn flynyddol**
- Ad-daliadau llog yn dechrau yn y flwyddyn ariannol gyntaf o'r swm a dynnwyd o'r benthyciad
- **Ad-daliadau cyfalaf** yn **dechrau ar ôl cwblhau'r prosiect**
- Rhaid **ad-dalu'r** benthyciad cyfan erbyn **Hydref 2050**
- **Derbynnir** ad-dalidadau cynnar

Key changes

- Interest rate change from 2.15% to **2.45%**
- Projects must complete by **31 March 2030**
- **New application platform**

Newidiadau pwysig

- Newid cyfradd llog o 2.15% i **2.45%**
- Mae rhaid i prosiectau cwblhau erbyn **31 Mawrth 2030**
- **Safle caise newydd**

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Eligibility criteria

Meini prawf cymhwysedd

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Guidance Notes

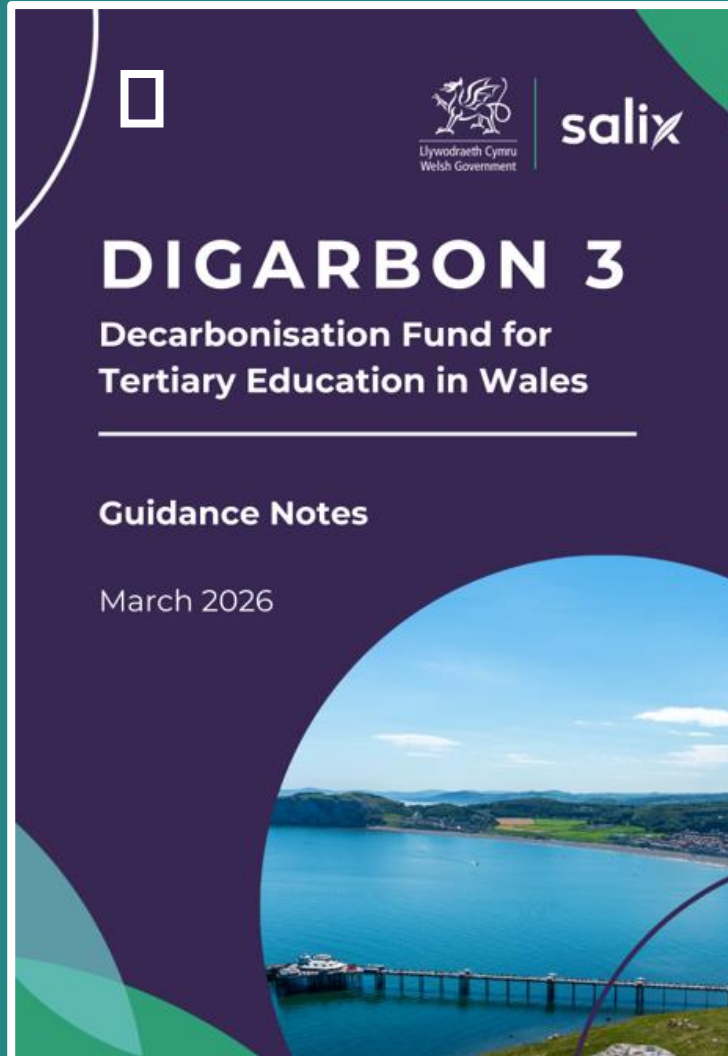


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Nodiadau Cyfarwyddyd

Organisations

- Higher and further education institutions
- Organisations must receive greater than 80% of income from educational activities of which commercial and spin-out enterprises are not included.
- Registered in Wales

Buildings

- Existing non-domestic buildings
- Owned or with long-term lease with at least 10 years remaining
- Savings must be passed to the eligible public body applying for the loan

Sefydliadau

- Sefydliadau addysg uwch ac addysg bellach
- Mae'n rhaid i sefydliadau dderbyn mwy nag 80% o incwm o weithgareddau addysgol na chaiff mentrau masnachol a mentrau deillio eu cynnwys.
- Wedi'i gofrestru yng Nghymru

Adeiladau

- Adeiladau annomestig sydd eisoes yn bodoli
- Yn berchen neu prydles hirdymor gydag o leiaf 10 mlynedd ar ôl
- Rhaid pasio'r arbedion i'r corff sector cyhoeddus sy'n ymgeisio am y benthyciad

Technologies

Must include:

- Low carbon heating system and/or fabric first measures, such as building fabric improvements

Additional eligible measures:

- Energy efficiency measures, e.g., LED lighting
- Renewable energy, e.g., solar PV.
- Electric vehicles and charging infrastructure
- Heat distribution systems and emitters
- Enabling works

Costs

- Design, procurement, purchase of equipment & materials, build, install, commissioning
- Project management (capitalised)

Technolegau

Rhaid cynnwys:

- System wresogi carbon isel a/neu fesurau ffabrig yn gyntaf, megis gwella ffabrig yr adeilad

Mesurau cymwys ychwanegol:

- Mesurau effeithlonrwydd ynni, e.e., goleuadau LED
- Ynni adnewyddadwy, e.e. solar PV.
- Cerbydau trydan a seilwaith gwefru
- Systemau dosbarthu gwres ac allyrwyr
- Galluogi gwaith

Costau

- Dylunio, caffael, prynnu offer a deunyddiau, adeiladu, gosod, comisiynu
- Rheoli prosiect (wedi'i gyfalafu)

Application project types

Project Type	Eligible measures	Eligible criteria
Low carbon heating system project	Installation of low carbon heating (only)	Applications must include at least low carbon heating or fabric first measures to be eligible
	Or in combination with fabric first measures	
	Or in combination with energy efficiency, renewables and electric vehicles measures	
Fabric first project	Installation of fabric first (only)	
	Or in combination with energy efficiency, renewables and electric vehicles	

Mathau o brosiectau cais

Fath o Brosiect	Technolegau Cymwys	Meini Prawf Cymhwyster
Prosiect system wresogi carbon isel	Gosod System Gwresogi Carbon Isel (yn unig)	Rhaid i geisiadau gynnwys o leiaf gwresogi carbon isel neu fesurau ffabrig yn gyntaf i fod yn gymwys
	Neu mewn neu mewn cyfuniad â mesurau Ffabrig Gyntaf	
	Neu mewn neu mewn cyfuniad â Effeithlonrwydd ynni, Ynni Adnewyddadwy a Cherbydau Trydan	
Fabric first project	mesurau Ffabrig Gyntaf (yn unig)	
	Neu mewn neu mewn cyfuniad â Effeithlonrwydd ynni, Ynni Adnewyddadwy a Cherbydau Trydan	

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Technical criteria

Meini prawf technegol

www.salixfinance.co.uk



Carbon cost metric

- Automatically calculated in the application form
- No threshold for project eligibility
- £550 tCO₂e is the maximum carbon cost deemed effective value for money. Where exceeded, applications must provide reasoning
- Application form calculates loan value at £550 tCO₂e threshold

Metrig cost carbon

- Wedi'i gyfrifo'n awtomatig yn y ffurflen gais
- Dim trothwy ar gyfer cymhwysedd prosiect
- £550 tCO₂e yw uchafswm y gost carbon a ystyrir yn werth effeithiol am arian. Pan fo'n fwy na hynny rhaid i geisiadau roi rhesymau
- Mae'r ffurflen gais yn cyfrifo gwerth y benthyciad ar y trothwy o £550 tCO₂e

Project payback

- No technical payback calculation based on financial savings
- Repayment plan will be agreed between applicant and Salix
- Loan must be repaid in full, including interest, by 31 October 2050

Ad-daliad y prosiect

- Dim cyfrifiadau ad-dalu technegol yn seiliedig ar arbedion ariannol
- Cynllun ad-dalu i'w gytuno rhwng yr ymgeisydd a Salix
- Rhaid ad-dalu'r benthyciad yn llawn, gan gynnwys llog, erbyn 31 Hydref 2050

Whole building & fabric first approach

‘Whole building’

- Comprising energy conservation measures and others which reduce the heat or electrical demand

‘Fabric first’

- Improving thermal performance by prioritising improvements to the building fabric to the level appropriate for buildings listed in the application form

Dull adeilad cyfan a ffabrig yn gyntaf

‘Adeilad cyfan’

- Yn cynnwys mesurau gwarchod ynni ac eraill sy’n lleihau’r galw am wres neu drydan

‘Ffabrig yn gyntaf’

- Gwella perfformiad thermol drwy flaenoriaethu gwelliannau i ffabrig yr adeilad i lefel sy’n briodol ar gyfer yr adeiladau a restrir yn y ffurflen gais

Low carbon heating measures

Specific technical supporting evidence is required for the low carbon heating system project type, including:

- **End-of-life evidence** for the fossil fuel heating plant.
- **Site surveys** confirming emitter and pipework sizing.
- **Peak heat loss calculations** to justify system sizing.
- **Schematics** of existing and proposed systems.
- **Manufacturer details and data sheets** for all measures.

Mesurau gwresogi carbon isel

Mae angen tystiolaeth ategol dechnegol benodol ar gyfer y math o brosiect system wresogi carbon isel, gan gynnwys:

- **Tystiolaeth diwedd oes** ar gyfer y gwaith gwresogi tanwydd ffosil.
- **Arolygon safle** yn cadarnhau maint yr allyrrydd a phibellau.
- **Cyfrifiadau colli gwres brig** i gyfiawnhau maint y system.
- **Sgemateg** systemau presennol ac arfaethedig.
- **Manylion y gwneuthurwr a thafleenni data** ar gyfer pob mesur.

Fabric first measures

Fabric first measures can be installed as part of a low carbon heating system project or as a standalone fabric first project type.

Requirements focus on demonstrating preparation for future low carbon heating installation.

Applicants need to evidence:

- **Existing heating system**
- **System feasibility**
- **Options appraisal**

Mesurau ffabrig gyntaf

Gellir gosod mesurau ffabrig yn gyntaf fel rhan o brosiect system wresogi carbon isel neu fel math o brosiect ffabrig cyntaf annibynnol.

Mae'r gofynion yn canolbwyntio ar ddangos y paratodau ar gyfer gosodiadau gwresogi carbon isel yn y dyfodol.

Mae angen i ymgeiswyr ddangos tystiolaeth o:

- **System wresogi bresennol**
- **Dichonoldeb system**
- **Arfarniad opsiynau**

Supporting measures for low carbon transition

The scheme supports measures that facilitate the transition to low carbon heating, enhance energy efficiency, and increase renewable energy capacity.

Must be installed in the same buildings as either low carbon heating or fabric first measures

Example measures:

- Energy efficiency measures, e.g., LED lighting
- The installation and upgrade of heat distribution systems and emitters, in preparation for a specified low carbon heating system
- Renewable energy, e.g., solar PV
- Electric vehicles and electric vehicles charging infrastructure

Mesurau ategol am trawsnewid carbon isel

Mae'r cynllun yn cefnogi mesurau sy'n hwyluso'r newid i wresogi carbon isel, gwella effeithlonrwydd ynni, a chynyddu capasiti ynni adnewyddadwy.

Rhaid ei osod yn yr un adeiladau â mesurau gwresogi carbon isel neu ffabrig yn gyntaf.

Mesurau enghreifftiol:

- Mesurau effeithlonrwydd ynni, e.e., goleuadau LED
- Gosod ac uwchraddio systemau dosbarthu gwres ac allyrwyr, i baratoi ar gyfer system wresogi carbon isel benodedig
- Ynni adnewyddadwy, e.e., solar PV
- Isadeiledd gwefru cerbydau trydan a cherbydau trydan

New energy generation projects

- Any projects that include energy generation assets such as solar PV, wind turbine etc.
- Applicants must submit a **performance management plan (PMP)**.
- Demonstrate effective monitoring and metering of the system throughout its lifetime.
- Further guidance can be found in Appendix 2 of the guidance notes

Prosiectau cynhyrchu egni newydd

- Unrhyw brosiectau sy'n cynnwys mesurau cynhyrchu ynni megis solar PV, tyrbîn gwynt ac ati.
- Rhaid i ymgeiswyr gyflwyno **cynllun rheoli perfformiad** (PMP)
- Dangos bod y system yn cael ei monitro a'i mesur yn effeithiol
- Ceir arweiniad pellach yn Atodiad 2 y nodiadau canllaw

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Assessment process

Y broses asesu

www.salixfinance.co.uk



Assessment timescale

- Application window closes on **25 June 2026**
- Assessments will occur from July to September
 - Main contact (or substitute) must be available to deal with any queries within **3 working days**
- Applicants will be informed of their outcome by September

Amserlen yr asesiad

- Mae'r ffenestr ymgeisio yn cau ar **25 Mehefin 2026**
- Bydd asesiadau'n digwydd o fis Gorffennaf i fis Medi
 - Rhaid l'r prif gyswllt (neu ddirprwy) fod ar gael I deelio ag unrhyw ymholiadau o fewn **3 diwrnod gweithio**
- Bydd ymgeiswyr yn cael gwybod am eu canlyniad erbyn mis Medi

Assessment process

- Applications will progress through two stages of assessment
- Stage 1: Initial quality check
- Stage 2: Full technical assessment
- Aiming to confirm whether applications have progressed to stage two within two weeks of the application window closing

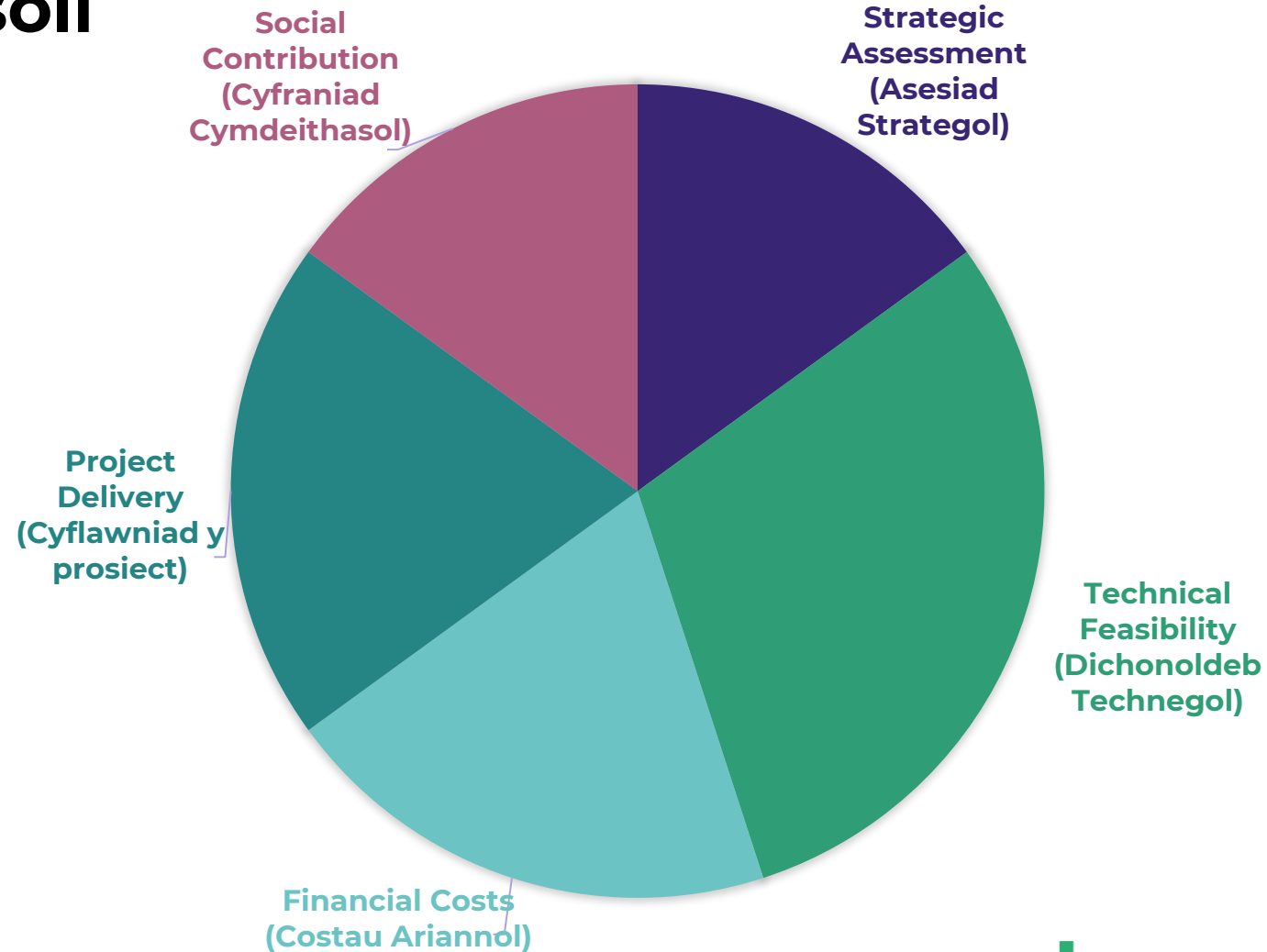
Broses asesu

- Bydd ceisiadau'n mynd trwy ddau gam asesu
- Cam 1: Gwiriad ansawdd cychwynnol
- Cam 2: Aseiad technegol llawn
- Yn anelu at gadarnhau a yw ceisiadau wedi symud ymlaen i gam dau o fewn pythefnos i'r ffenestr ymgeisio gau

Weighted criteria

Meini prawf wedi'u pwysoli

Strategic Assessment (Aseiad Strategol)	15%
Technical Feasibility (Dichonoldeb Technegol)	30%
Financial Costs (Costau Ariannol)	20%
Project Delivery (Cyflawniad y prosiect)	20%
Social Contribution (Cyfraniad Cymdeithasol)	15%



Social contribution

Based on Well-being of Future Generations (Wales) Act and the Future Generations Framework for projects

Four questions:

- Low-carbon economy
- Community involvement and empowerment
- Promoting environmental and public health
- Welsh heritage and global citizenship

Cyfraniad cymdeithasol

Yn seiliedig ar Ddeddf Llesiant Cenedlaethau'r Dyfodol (Cymru) a Fframwaith Cenedlaethau'r Dyfodol ar gyfer prosiectau

Pedair cwestiynau:

- Economi carbon-isel
- Cyfranogiad a grymuso cymunedol
- Hybu iechyd cyhoeddus ac amgylcheddol
- Treftadaeth Cymru a dinasyddiaeth byd-eang

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Welsh Government

How to apply

Sut i ymgeisio

www.salixfinance.co.uk



How to apply

- Application window opened on **2 April** and closes on **25 June**
- **No preference** will be given to applicants based on the point at which they apply
- Applications must be made by an individual from the **eligible organisation**
- Applications made by external parties will be rejected

Sut i ymgeisio

- Agorwyd y ffenest ymgeisio ar **2 Ebrill** ac mae hi'n cau ar **25 Mehefin**
- **Ni** roddir **blaenoriaeth** i ymgeiswyr yn seiliedig ar y pwynt y maent yn gwneud cais
- Rhaid i geisiadau gael eu gwneud gan unigolyn o'r **sefydliad cymwys**
- Bydd ceisiadau a wneir gan bartion allanol yn cael eu gwrthod

How to apply

- **2 April to 11 May:** applications submitted via **email** to wales@salixfinance.co.uk
- **12 May to 25 June:** applications submitted via **new application platform**
- Email wales@salixfinance.co.uk to **request an account** for the new application platform
 - Name
 - Email
 - Job title

Sut i ymgeisio

- **2 Ebrill i 11 Mai:** ceisiadau i'w cyflwyno drwy **e-bost** i wales@salixfinance.co.uk
- **12 Mai i 25 Mehefin:** ceisiadau i'w cyflwyno drwy'r **platfform ymgeisio newydd**
- Anfonwch e-bost i wales@salixfinance.co.uk i gofyn am **gyfrif ar gyfer y platfform ymgeisio newydd**
 - Enw
 - E-bost
 - Teitl swydd

Project governance

- **Main contact** - this is the individual overseeing the project on a day-to-day basis, responsible for reporting and communication with our team at Salix.
- **Authorising official** - an individual in a position of authority at your organisation who can approve and sign official and legal documentation associated with the project.
- **Finance contact** - an individual in your finance team who will be responsible for the accurate allocation of funding and agreeing the loan amortisation schedule.

Llywodraethu prosiect

- **Prif gyswllt** - dyma'r unigolyn sy'n goruchwyllo'r prosiect o ddydd i ddydd, sy'n gyfrifol am adrodd a chyfathrebu gyda'n tîm yn Salix.
- **Swyddog awdurdodi** - unigolyn mewn safle o awdurdod yn eich sefydliad a all gymeradwyo a llofnodi dogfennaeth swyddogol a chyfreithiol sy'n gysylltiedig â'r prosiect.
- **Cyswllt cyllid** - unigolyn yn eich tîm cyllid a fydd yn gyfrifol am ddyrannu cyllid yn gywir a chytuno ar amserlen amorteiddio'r benthyciad.

Application platform: key tips

- Start your application **early**
- **Do not start your application on 25 June** (portal closing date)
- Click 'continue' to save progress
- Ensure all sections are **complete** before submission
- Double check that all documents match your application details
- Aim to submit before the deadline

Platfform ymgeisio: awgrymiadau allweddol

- Dechreuwch eich cais yn **gynnar**
- **Peidiwch â dechrau eich cais ar 25 Mehefin** (dyddiad cau'r porth)
- Cliciwch ar 'parhau' i gadw'r cynnydd
- Sicrhewch fod pob adran wedi'i **chwblhau** cyn cyflwyno
- Gwiriwch ddwywaith fod yr holl ddogfennau'n cyd-fynd â manylion eich cais
- Anelu at gyflwyno cyn y dyddiad cau

Application platform

Porth Cais

Select a funding scheme

Before applying, make sure you choose the funding scheme that best matches your project's aims, eligibility and timeline. Review the criteria carefully, including who can apply, the level of funding available and any reporting requirements. Selecting the correct scheme will improve your chances of a successful application and help avoid delays in assessment.

Below are the funding schemes currently available for applications.

Digarbon round 3

[Continue to Scheme](#)

Application platform

Porth Cais

[Home](#) [Guidance](#) [Wales Home](#) [Submit Application](#) [Logout](#)

English | [Cymraeg](#)

Digarbon round 3 - The decarbonisation fund for tertiary education in Wales

About the scheme

Welcome to Digarbon round 3, funded by The Welsh Government. This page carries all the information you need to know about this popular fund.

Mae'r dudalen hon hefyd ar gael yn Gymraeg isod.

The scheme provides loan funding for further and higher education institutions in Wales to support the implementation of:

- heat decarbonisation measures
- energy efficiency improvements
- renewable energy technologies
- electric vehicles
- electric vehicle charging infrastructure

Application status: Draft

You can now continue through any remaining sections below, or return later by logging back into the portal to check your responses for this application.

Introduction	Completed
Building Project Design	Completed
Electric Vehicle Proposal	Completed
Site Details	Completed
Building Details	Completed
Heating System	Completed
Measure Details	Completed
Project Governance	Completed
Social Contribution	Completed
Loan Amortisation	Completed

Application platform

Porth Cais

[< Back](#)

Are you sure you want to submit buildings?

 This action cannot be undone.

Submitting these buildings will mean there will no longer be an option to add, edit or delete them from the application.

To amend the submitted building, you will need to contact wales@salixfinance.co.uk.

[Submit Buildings](#)

Supporting documents

Documents provided **must** match the information listed in the application

- *Cost evidence*
- *Energy saving calculations*
- *Building energy figures*
- *Options appraisal report*
- *Feasibility study*
- *Risk register*
- *Project programme*
- *Authorising Official Declaration*
- *Counter Fraud Declaration*

See Appendix 2 of guidance notes for more information.

Dogfennau ategol

Rhaid darparu dogfennau i gyd-fynd â'r wybodaeth yn y gais

- *Tystiolaeth o gost*
- *Cyfrifiadau arbedion ynni*
- *Ffigyrau ynni adeiladau*
- *Adroddiad arfarnu opsiynau*
- *Astudiaeth ddichonoldeb*
- *Cofrestr risg*
- *Rhaglen y prosiect*
- *Datganiad Swyddog Awdurdodi*
- *Datganiad Gwrth-dwyll*

Gweler Atodiad 2 y nodiadau cyfarwyddyd am ragor o wybodaeth.

Supporting documents

Dogfennau ategol

Your supporting document must be:

- no more than 100MB in size
- in PNG, JPEG, GIF, PDF, PPT, PPTX, RTF, TXT, XLS, XLSX, XML, ZIP, CSV, EML, MSG, DOC or DOCX format

Page(s)

Upload Supporting Document

 Upload Files Or drop files

Resources available Adnoddau sydd ar gael

The following can be found on the Salix website:
Mae'r canlynol ar wefan Salix:



Frequently Asked Questions
Cwestiynau Cyffredin



Guidance Notes
Nodiadau cyfarwyddyd



Applicant Journey
Taith yr ymgeisydd



Terms and Conditions
Telerau ac amodau



Supporting documents crib sheet
Taflen crib dogfennau ategol

Application feedback

- Opportunity to provide feedback to help improve our processes and user experience
- Web survey to be completed by **26 May**

[Salix Digital Transformation Survey – Loan Applicants – Fill in form](#)

Adborth cais

- Cyfle i roi adborth i helpu i wella ein prosesau a phrofiad y defnyddiwr
- Arolwg gwe i'w gwblhau erbyn **26 Mai**

Any questions?

Queries can be directed to the email below:
Gellir cyfeirio ymholiadau i'r cyfeiriad e-bost isod



wales@salixfinance.co.uk

Or subscribe to our mailing list
Neu tanysgrifiwch i'n rhestr bostio

