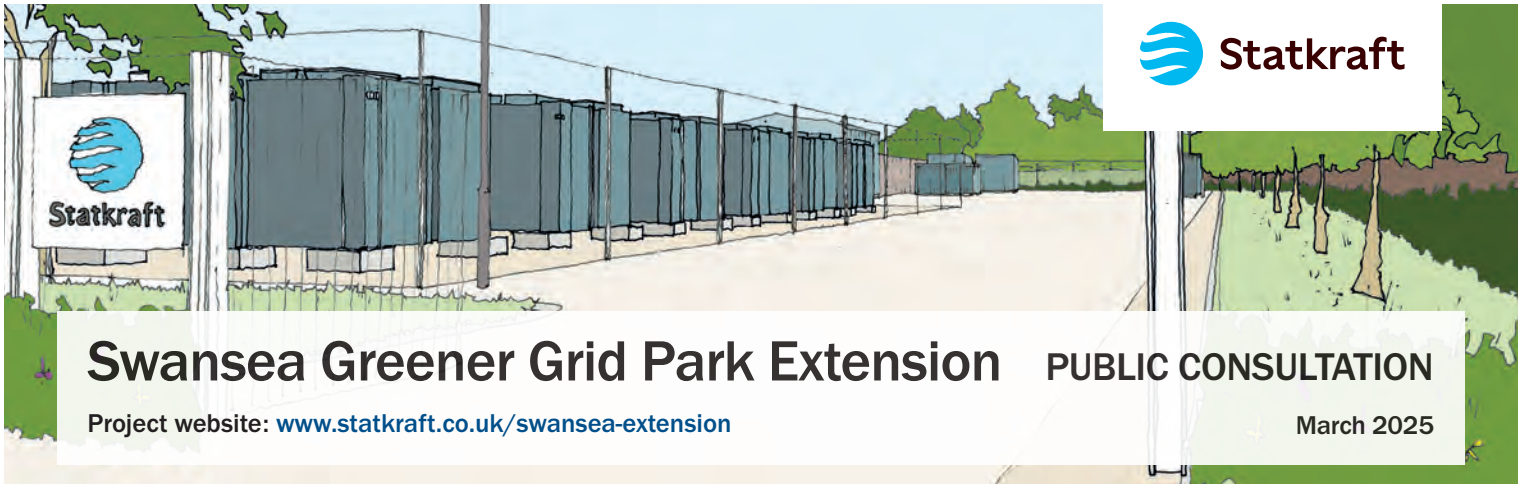




Swansea Greener Grid Park Extension PUBLIC CONSULTATION

Project website: www.statkraft.co.uk/swansea-extension

March 2025

Thank you for attending public consultations for Swansea Greener Grid Park Extension.

We're pleased to be consulting the local community on our proposals in advance of submitting a planning application.

Our team are here to discuss our plans, listen to your views and outline the next steps of our proposed plans for a Battery Energy Storage System extension to Swansea Greener Grid Park.



CONSENTED CONSTRUCTION LAYOUT

- The application received unanimous support from Swansea Council and is currently under construction.
- It will increase the stability of the electricity grid using synchronous compensators, allowing more renewable energy to be delivered to the network and help achieve zero carbon emissions.

PLANNED EXTENSION

- 100MW Battery Energy Storage System (BESS)
- Batteries capture energy and store it for use later to keep supply and demand balanced.
- These systems can be charged by renewable energy sources like wind and solar.
- If planning permission is granted, we estimate the project will be operational in 2027.

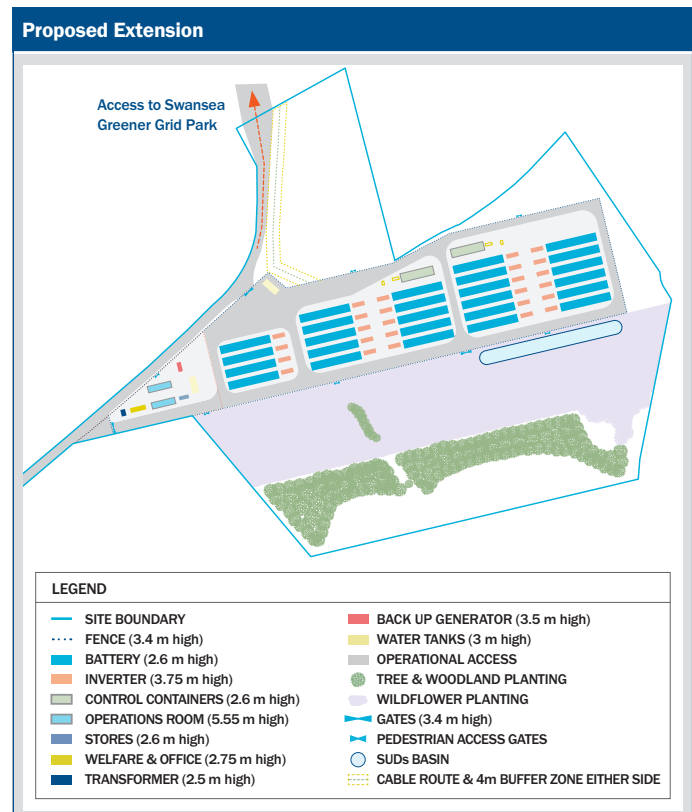
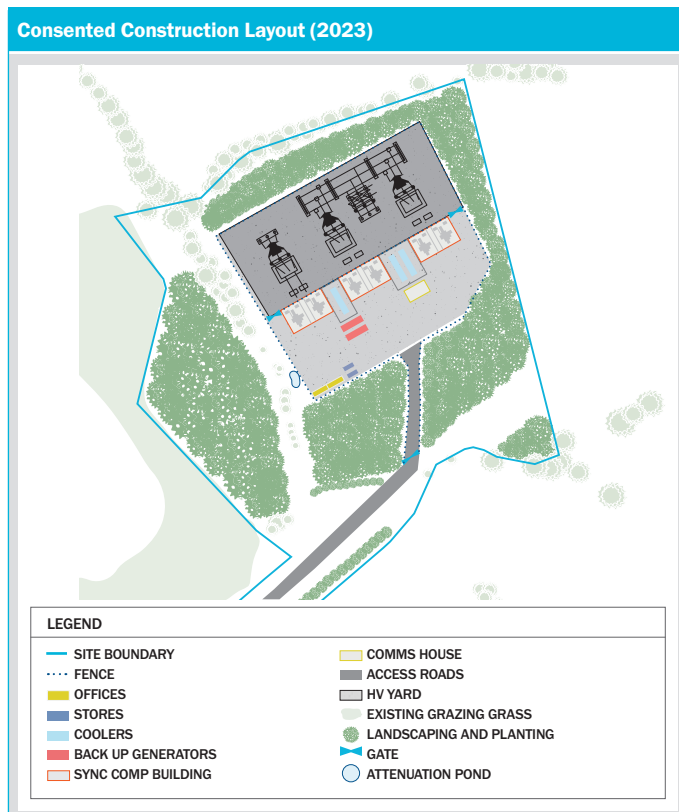
Ongoing Construction Works

Construction of Swansea Greener Grid Park began in Autumn 2024.

It is expected to be fully operational around 18 months from the start of construction. The site currently being constructed will help deliver stable, secure and cheaper power to households and businesses in Wales.

A groundbreaking ceremony in December 2024 was attended by the First Minister of Wales – Rt. Hon. Eluned Morgan MS and the Energy Minister – Michael Shanks MP.





Community Benefit Fund

The Swansea Greener Grid Park already delivers a community benefit fund of £20,000 each year. If consented, the proposed BESS extension would add another £20,000 per year into that fund.

COMMUNITY BENEFIT FUND

We are committed to increasing the Community Benefit Fund by a further £20,000 per year. These funds are available for local projects that help accelerate the transition to a low carbon society. We would like to hear your ideas for worthwhile local projects.

LOCAL SUPPLY CHAIN

We work with local businesses and residents to increase awareness and provide opportunities to be involved in the construction or operation of our projects. A variety of goods and services are required throughout construction and many local companies would be suited to get involved.

Our Swansea Greener Grid Park scheme currently equates to around £70 million of investment in the Welsh energy transition.

Swansea Greener Grid Parks' Community Benefit is now open for applications. Scan the QR code for further information about applying.



Email us at:
UKProjects@statkraft.com



Phone the project hotline:
0800 772 0668



Scan the QR code to view
the project webpage



Please complete the
feedback form provided



Estyniad Parc Grid Gwyrddach Abertawe YMGYNGHORIAD CYHOEDDUS

Gwefan y prosiect: www.statkraft.co.uk/swansea-extension Mawrth 2025

Diolch am fynychu ymgynghoriadau cyhoeddus ar gyfer Estyniad Parc Grid Gwyrddach Abertawe.

Rydyn ni'n falch o ymgynghori â'r gymuned leol ar ein cynigion cyn cyflwyno cais cynllunio.

Mae ein tîm yma i drafod ein cynlluniau, gwrandao ar eich barn ac amlinellu camau nesaf ein cynlluniau arfaethedig ar gyfer ymestyn System Batris Storio Ynni i Barc Grid Gwyrddach Abertawe.



CYNLLUN Y PROSIECT A GAFODD GANIATÂD

- Cafodd y cais gefnogaeth unfrydol gan Gyngor Abertawe ac mae'n cael ei adeiladu ar hyn o bryd.
- Bydd yn cynyddu sefydlogrwydd y grid trydan gan ddefnyddio cydadferyddion cydamserol, gan ganiatáu i fwy o ynni adnewyddadwy gael ei ddanfoni i'r rhwydwaith a helpu i gyflawni allyriadau carbon di-garbon.

ESTYNIAD WEDI'I GYNLLUNIO

- System Batris Storio Ynni 100MW (BESS)
- Mae batris yn dal ynni a'i storio i'w ddefnyddio'n ddiweddarach er mwyn cadw'r cydbwysedd rhwng y cyflenwad a'r galw.
- Gellir gwefru'r systemau hyn gan ddefnyddio ffynonellau ynni adnewyddadwy fel gwynt a solar.
- Os rhoddir caniatâd cynllunio, rydyn ni'n amcangyfrif y bydd y prosiect ar waith yn 2027.

Gwaith Adeiladu Parhaus

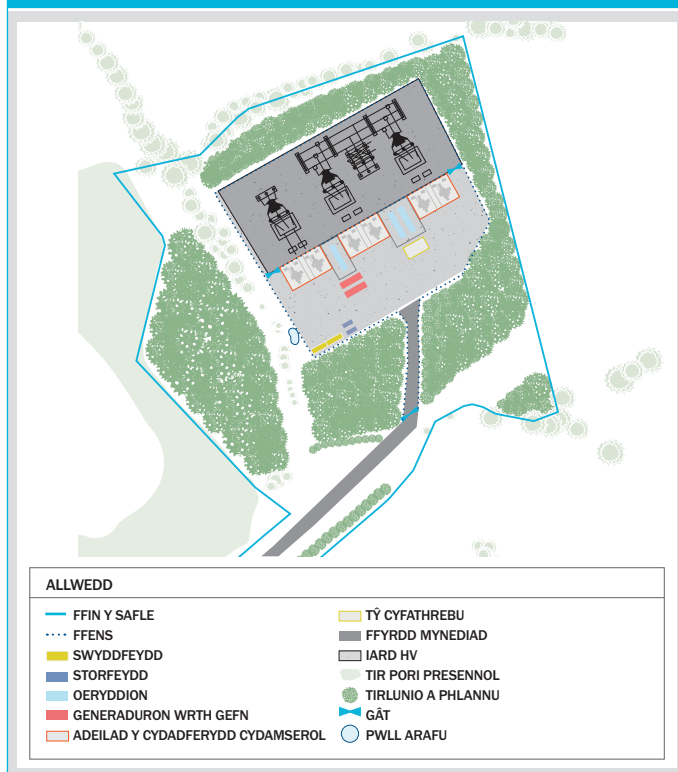
Dechreuodd y gwaith o adeiladu Parc Grid Gwyrddach Abertawe yn hydref 2024.

Disgwylir iddo fod yn gwbl weithredol o fewn tua 18 mis i ddechrau'r gwaith adeiladu. Bydd y safle sy'n dal ar y gweill yn helpu i ddarparu pŵer sefydlog, diogel a rhatach i gartrefi a busnesau yng Nghymru.

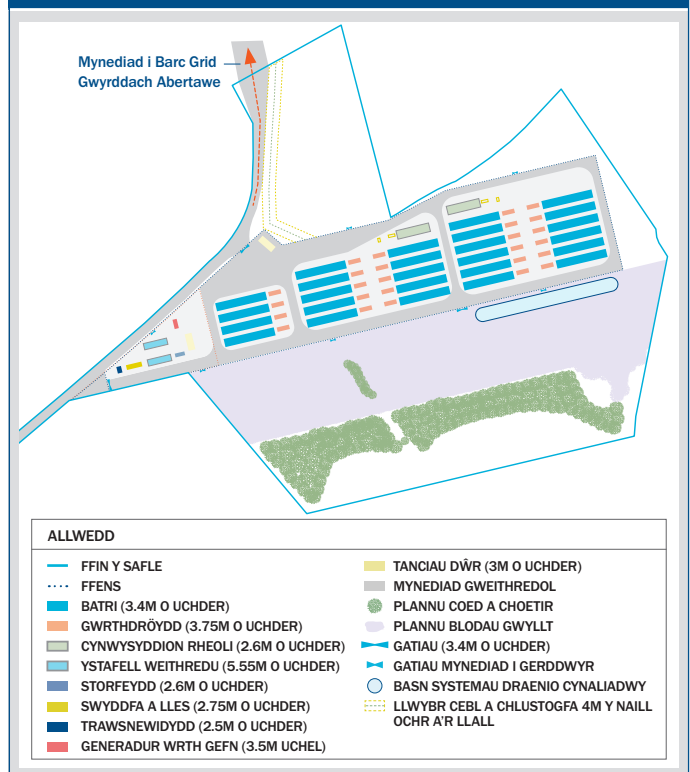
Mynychwyd seremoni i dorri'r dywarchen gyntaf ym mis Rhagfyr 2024 gan Brif Weinidog Cymru – y Gwir Anrhydeddus Eluned Morgan AS a'r Gweinidog Ynni – yr Aelod Seneddol Michael Shanks.



Cynllun y Prosiect a gafodd Ganiatâd (2023)



Estyniad Arfaethedig



Cronfa Budd Cymunedol

Mae Parc Grid Gwyrddach Abertawe eisoes yn darparu cronfa budd cymunedol o £20,000 bob blwyddyn. Pe bai'n cael ei gydsynio, byddai'r estyniad BESS arfaethedig yn ychwanegu £20,000 y flwyddyn arall i'r gronfa honno.

CRONFA BUDD CYMUNEDOL

Mae Parc Grid Gwyrddach Abertawe eisoes yn darparu cronfa budd cymunedol o £20,000 bob blwyddyn. Pe bai'n cael ei gydsynio, byddai'r estyniad BESS arfaethedig yn ychwanegu £20,000 y flwyddyn arall i'r gronfa honno.

CRONFA BUDD CYMUNEDOL

Rydyn ni'n gweithio gyda busnesau a thrigolion lleol i gynyddu ymwybyddiaeth a darparu cyfleoedd i fod yn rhan o'r gwaith o adeiladu neu weithredu ein prosiectau. Mae angen amrywiaeth o nwyddau a gwasanaethau gydol y gwaith adeiladu a byddai llawer o gwmnïau lleol yn addas i gymryd rhan.

Ar hyn o bryd mae ein cynllun ym Mharc Grid Gwyrddach Abertawe yn cyfateb i tua £70 miliwn o fuddsoddiad yn y pontio i ynni gwyrdd yng Nghymru.

Mae Budd Cymunedol Parc Grid Gwyrddach Abertawe bellach ar agor ar gyfer ceisiadau. Sganiwch y cod QR i gael rhagor o wybodaeth am wneud cais.



E-bostiwch ni yn:
UKProjects@statkraft.com



Ffoniwch linell gymorth y prosiect:
0800 772 0668



Sganiwch y cod QR i weld tudalen we'r prosiect



Llenwch y ffurflen adborth a ddarperir