



Soay Community Liaison Group

29 OCTOBER 2024



Agenda

1. Introductions
2. Project Overview and Construction Update
3. Communications Update
4. Other Items for Discussion
5. Next Meeting



Project Update

HV Yard Construction (Phase 1)

- Good progress, mainly on schedule.
- The installation of AIS equipment is almost complete; the final piece of equipment (Circuit Breaker) was delivered today.
- Cold and hot commissioning are progressing well.
- 11KV cable now installed.
- Multicore cable pulling is complete and cable terminations are ongoing.
- Bellmouth drop curb removal completed today & post and rail fence at entrance installed

Upcoming work:

- 11KV cable energisation



Project Update

Battery Units (Phase 2)

Field 1 (South field)

- Power Conversion System [PCS] deliveries have commenced, with 8 twin skids delivered and in place.
- Next delivery due on 5th Nov.
- Battery cube foundation works are progressing well.

Upcoming work:

- Complete battery cube foundations in advance of deliveries commencing 18th November

Field 2 (North field)

- MV Skid foundations progressing well
- Ducting excavation and installation is progressing well

Upcoming works

- Complete battery cube foundations

Field 1 (South Field)



Field 2 (North Field)





Site Images



Power Conversion System Delivery 26/09/2024



Cast Ring Main Unit Base Extension 19/09/2024



Steel Reinforcement for Main Transformer Base 24/10/2024



Battery Cube Foundation 24/10/2024

Equipment Deliveries *(images from another Statkraft site)*



Transformer



Batteries



Construction Traffic Overview

	Sep 24	Oct 24	Nov 24	Dec 24
Daily Total Phase 1&2				
HGV Total per day	45	40	40	30
LGV Total per day	17	15	15	11
Total traffic per day	62	55	55	41



Project Update

Soay Solar

- Programmed to commence in Spring/Summer 2025 (subject to final investment decision)
- Construction estimated approximately 10-12 months duration
- Bulk of peak traffic movements expected Summer/Autumn 2025, significantly decreasing towards end of 2025

Biodiversity Enhancement & Landscaping:

- Based on above programme, planting likely to take place October '25 – February '26.
- Several Yorkshire based nurseries have been approached and provided with opportunity to quote, including those on the list provided by the CLG. Final quotes. Order placement would be Spring 2025.



Businesses can register interest or recommend a supplier at www.statkraft.co.uk/soay

Communications Update

Activity Summary since last meeting:

- Ad in Parish News, Oct-Nov 2024
- Postcard to homes, 23 August 2024
- Website received around 250 unique visitors during September-Oct

Activity to year end:

- Parish News and Postcard focus
 - Commencement of battery deliveries
 - Christmas working hours



Soay Solar Farm and Greener Grid Park 

Site Update
Construction and installation of the HV compound for the Greener Grid Park is almost complete and is contained to a relatively small area of the site. Installation of the battery units on site will begin in the autumn and we will keep the local community informed of any potentially disruptive work through direct mail, contact with Parish Councils and on our project website.

Community Fund
We are proud to deliver a community benefit fund of £20,000 per year, and applications opened in Spring 2024. Applications were assessed by a local panel and we are pleased that the following projects have been supported:

- Vale Watch - security cameras
- Melbourne Primary School - contribution to new outdoor classroom
- Allerthorpe Village Hall - solar panel project
- Allerthorpe Parish Council - solar lighting for bus shelter

We look forward to seeing these projects delivered! The fund supports community and environmental projects across the parishes of Allerthorpe, Thornton, Melbourne, Barmby Moor and Bielby. For more information and to apply visit www.grantscope.org.uk/statkraft/soay

When completed, the solar project will generate renewable electricity equivalent to the needs of 18,500 homes, and reduce the UK's reliance on fossil fuels.*

Contact us
Call: 0800 772 0668
Email: ukprojects@statkraft.com
Find out more at: www.statkraft.co.uk/soay



Scan the QR code to visit www.statkraft.co.uk/soay

*Consumption of 3578 kWh pa (BEIS, Dec 2020)

Soay Solar Farm and Greener Grid Park Community update



Hello from Statkraft

Construction is progressing according to timetable. When completed, the project will generate renewable electricity equivalent to the needs of 18,500 homes* and reduce the UK's reliance on fossil fuels.

*Consumption of 3578 kWh pa (BEIS, Dec 2020)

Construction Latest

Construction to prepare for installation of battery units is contained to a relatively small area of the site. Works have involved removing topsoil and releveling stone and gravel to the site. Vehicle movements to the site will be reducing over the summer months.

We would like to thank you for your patience during this time, and we will continue to minimise any disruption to local roads where possible.



We've listened to our Community Liaison Group and have extended our road sweeping into Thornton, keeping local roads clean.

Note on recent power cuts: Statkraft is using Thornton substation for works related to Soay Solar and Greener Grid Park. Local energy for households and businesses is provided by Northern Power Grid, which is not connected to Thornton Substation. This means our work on site cannot have any impact on the local electricity supply.

Thank You