

26 October, 2023

Our Ref: 15627-049

E-planning Proposal Reference: 100647169

Copy: By e-mail only to:

submittoplanning@eastayrshire.gov.uk

Planning and Building Standards Opera House 8 John Finnie Street Kilmarnock, KA1 1DD

Dear Sir/Madam,

Town and Country Planning (Scotland) Act 1997 (As Amended)

<u>Coylton Greener Grid Park – Planning Application Submissions for the construction and operation of a Greener Grid Park and associated infrastructure, land located to the east of the Coylton substation, Colyton, Ayrshire, KA18 2RN.</u>

On behalf of Statkraft UK Ltd (the 'Applicant'), we hereby submit the above planning application.

## Overview

Planning permission was granted for a 20MW battery energy storage system (BESS) development on the same site on the 23<sup>rd</sup> of August 2022 (ref 21/0748/PP). The Applicant was awarded a stability contract by the NGESO in April 2022 for 50 MW of grid forming converter (GFC) BESS connecting to Coylton Substation, and therefore this new application is being submitted to increase the storage capacity of the development to fulfill this contract. This new application will supersede the existing consent.

The proposed Greener Grid Park (GGP) development comprises of multiple containerised lithium-ion (Li-ion) battery storage units, and associated equipment.

## **Application Submission**

The following information is submitted in support of this application:

- Planning Statement.
- Planning Drawings & Elevations:
  - o Existing Site Plan, drawing no. 15627-44 Rev 5
  - o Proposed Site Layout Plan- Parameters (1:1000), drawing no. 15627-023 Rev 10
  - o Proposed Site Layout Plan- Parameters (1:500), drawing no. 15627-049 Rev 1
  - o Proposed Layout Phasing Plan (1:1000), drawing no. 15627-032 Rev 10
  - Proposed Layout Phasing Plan (1:500), drawing no. 15627-046 Rev 4
  - Phase 2 BESS Proposal (1:1000), drawing no. 15627-034 Rev 10
  - Phase 2 BESS Proposal (1:500), drawing no. 15627-047 Rev 4

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- o Site Location Plan, drawing no. 15627-043 Rev 2
- o Wider Site Location Plan, drawing no. 15627-048
- o Comms House, drawing no. 15627-024
- o Aux Transformer, drawing no. 15627-025
- o Stores, drawing no. 15627-026 Rev 1
- HV Yard, drawing no. 15627-027
- o Battery Block –max extent parameters plan, drawing no. 15627-028 Rev 3
- Gate Elevations, drawing no. 15627-035 Rev 1
- o Offices, drawing no. 15627-036 Rev 1
- o Palisade Gate for HV Yard, drawing no. 15627-037 Rev 1
- o Security Fencing, drawing no. 15627-038 Rev 1
- o CCTV/ Lighting Pole, drawing no. 15627-039 Rev 1
- Noise Attenuation Fencing, drawing no. 15627-040
- Cable route cross section, drawing no. 15627-041
- Design and Access Statement.
- Pre-application Consultation Report.
- Arboricultural Impact Assessment.
- Drainage Strategy.
- Preliminary Ecological Appraisal.
- Bat Activity Survey Report.
- Badger & Water Vole Survey Report.
- Archaeological Assessment.
- Landscape and Visual Appraisal.
- Noise Impact Assessment.
- Peat Probing Report.
- Construction Traffic Management Plan.

A planning application fee of £45,250 has been paid via BACS transfer using e-planning portal reference **100647169**.

I trust that we have provided sufficient information to allow you to progress this application. Should you have any queries or require any further information please do not hesitate to contact me.

Yours sincerely,

R. Wenny

Ryan Llewellyn MRTPI

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