

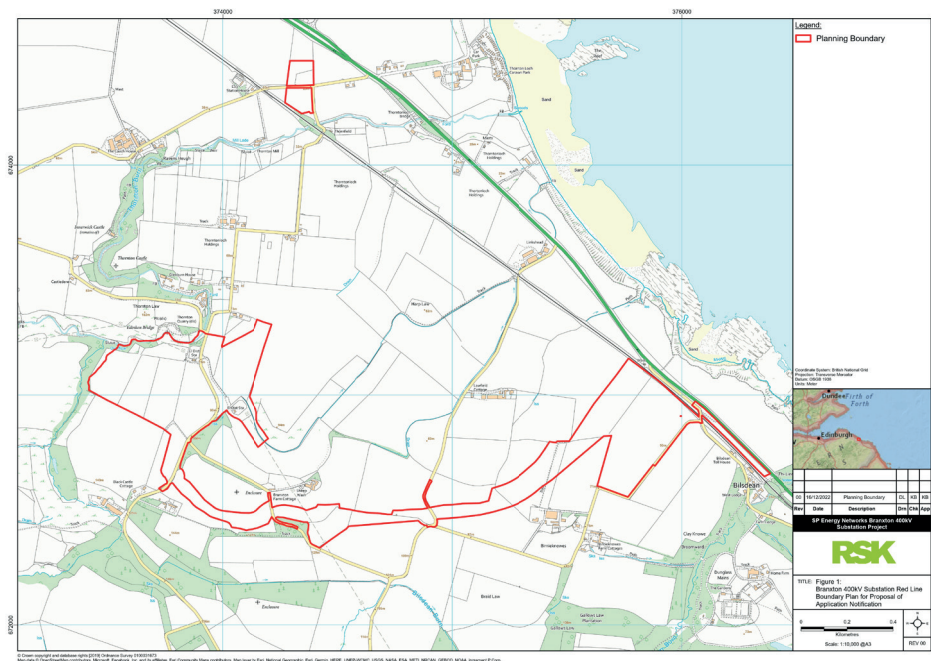
Branxton Substation

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The new substation is both a vital part of the proposed Eastern Link project which will provide a new energy link between Scotland and England and a connection point for significant offshore green energy generation.

Our proposals for the Branxton site would include:

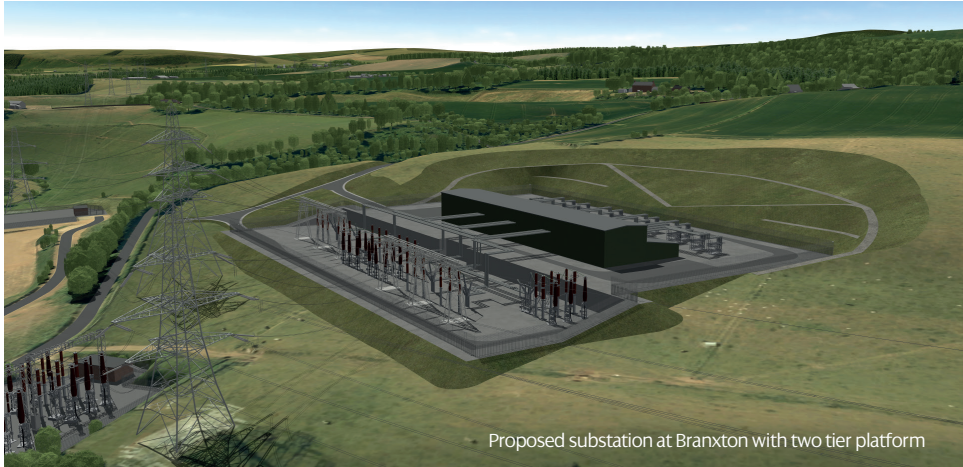
- a new permanent access point from the local public road to substation compound;
- a new building which will house gas insulated electrical switchgear and plant;
- overhead line (OHL) terminal gantries;
- parking provision for staff a diesel generator;
- a small distribution substation building to provide ancillary power, lighting, heating and ventilation;
- a new 3 m high steel palisade security fence with 1.2m power fencing above around the perimeter and internal fencing around the live compound;
- main water connection or grey water harvesting and storage;
- removal of existing vegetation and mitigation planting;
- a 265m section of overhead line; and
- underground cable diversions.



Branxton Substation red line boundary



What's Changed?



Proposed substation at Branxton with two tier platform

What's Changed?

SP Energy Networks submitted a planning application for the Branxton substation in December 2021. There have been a number of changes to the project since the application was submitted. Those changes are set out here.

Platform

To reduce the amount of soil and rock that would need to be removed from the site the platform has been split into two tiers.

Access Road

The route of the construction access road has been modified to reduce the steepness of the slopes encountered.

A1 Junction

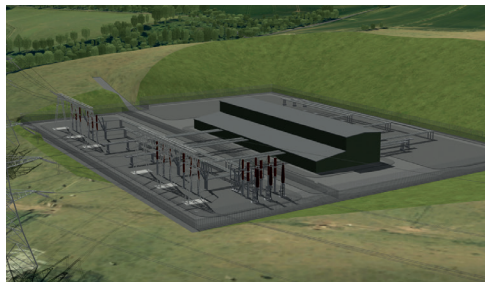
A new temporary construction access off the A1 is proposed to remove the need for vehicles to turn right across oncoming traffic on the A1. This new junction will link onto the existing local road network just north of Bilsdean.

Other changes

The changes in platform have meant that we have reduced the overall substation layout size. We have also added some additional land within our project area to allow us to temporarily store excavated material from the site and to manage the number of daily vehicle trips onto the A1.



New A1 junction construction access



Previous single platform

[Larger images are available online.](#)

When are you consulting?

As part of our consultation plans, we will be holding four in person events showcasing the proposals at the following location and times:

Location

Innerwick Village Hall
Dunbar
EH421SE

Event date and times

Tuesday 31st January – 10am – 3pm

Wednesday 1st February – 5pm - 9pm

Monday 13th February – 10am -3pm

Tuesday 14th February – 5pm – 9pm
