

The geographic area on the borders of East Ayrshire, South Ayrshire, and Dumfries & Galloway is sparsely populated but rich in natural wind and hydro resources.

It has therefore attracted interest from developers wishing to connect significant renewable generation to the transmission system. As the existing network does not have sufficient capacity to cope with the level of demand, a new transmission network is required.

Known as the **South West Scotland Connections Project**, this work will support and facilitate the connection of wind farms in this area.

Consent was granted for Part A Coylton substation to New Cumnock substation and associated overhead line in December 2012, work started in 2013 and construction works are now complete. Consents and associated permissions for Parts B-D were granted in 2014 and work will commence in 2016. The estimated construction programme for the completed project should take 3-4 years.

Contact Information

- Project Enquiries: swsproject@scottishpower.com
- Community Liaison: **0751 646 1129**

[South West Scotland Map](#)

[Project Update](#)

[Environmental Statement](#)

[Community Liaison](#)

D4 is an underground cable 1.6km long running between Black Hill substation and Pencloe wind farm.

The Project

Part A

Construction work on the substations and overhead line is complete, commissioning planned for Q1 2016.

Part B & C

Parts B&C - Work will start in 2016 and is due for completion in 2017/2018. Part B will see the construction of a new 132kV overhead line between New Cumnock Substation and the new substation at Blackhill. The new Glenglass substation will connect to Blackhill Substation via an overhead line. Tree clearance contract to start in early 2016.

Parts D2, D3 and D4

Originally constituting parts D1, D2, D3 and D4, there are now only three 'Part D' elements, as Part D1 is no longer required following the removal of North Kyle wind farm.

Part D2 - involves a 132kV wood pole overhead line between Dersalloch wind farm and New Cumnock substation. The eastern section will be an underground cable which will be installed as permitted development

D3 - refers to Dun Hill substation, two underground 132kV cables approximately 100m in length will connect the substation directly into the overhead line between Black Hill and New Cumnock Substations.

D4 - is an underground cable running between Black Hill substation and Pencloe wind farm.

Dersalloch Cable to commence works on B741 NE Dalmellington in late 2015. Works to be completed for mid 2016 •OHL from B741 SW of Pennievennie quarry to commence construction in early 2016 pending discharge of S37 Planning conditions

Latest News

SWS Developer Forum December 5th 2015

On December 5th 2015, we hosted a forum for developers in the SWS area focusing on the progress of the transmission infrastructure required to establish the South West Scotland Collector Scheme since the last update.

[Click here to view the presentation](#)

Pearse Murray opened the Forum with an introduction setting the scene for the event, highlighting the good progress being made on in the area and some ongoing challenges regarding the discharge of planning conditions.

Programme Managers David Raftery, Bob McGuire and John Rodger provided a delivery update on SWS Stage 1 to 5; Ross Baxter presented a Consenting update for all 5 stages.

South West Scotland Update Summer 2015

[Download latest news bulletin](#) _

Coylton Substation - Work on extending the substation is complete landscaping and removal of temporary access works for the overhead line will continue into 2015.

New Overhead Line - Coylton Substation to New Cumnock work progresses on the construction of the towers. This work is expected to be completed by the Autumn with energisation planned for November 2015. Clawfin Quarry operations underway for stone export for the OHL route.

New Cumnock Substation - this will house the mechanical and electrical infrastructure. Transformer deliveries due in the Autumn 2015 and the substation will be energised November 2015.

Part D2 - involves a 132kV wood pole overhead line between Dersalloch wind farm and New Cumnock substation. The eastern section will be an underground cable which will be installed as permitted development.

D3 - refers to Dun Hill substation, two underground 132kV cables approximately 100m in length will connect the substation directly into the overhead line between Black Hill and New Cumnock Substations.

D4 - is an underground cable running between Black Hill substation and Pencloe wind farm.

Dersalloch

- Cable to commence works on B741 NE Dalmellington in Summer 2015. Works to be completed for May 2016
- OHL from B741 SW of Pennievennie quarry to commence construction in June/July 2015 pending discharge of S37 Planning conditions

[Public Events](#)

Contact Information:

Community Liaison: 0751 646 1129

Project Enquiries: swsproject@scottishpower.com

Community Liaison Group

A Community Liaison Group has been formed which includes community representatives and councillors from the affected wards. These parties along with other interested parties are invited to participate in the regular group meetings. Minutes from these meeting are available below.

[Community Liaison Group Meeting 4th August 2015](#)

[Community Liaison Group Meeting 6th May 2015](#)

[Community Liaison Group Meeting 3rd February 2015](#)