

Work advancing well

Significant progress can now be seen on the two run-of-river hydro schemes being developed in Glen Affric on land owned by Forest Enterprise Scotland, SSE and part of Wester Guisachan Estate.

The two projects, comprising a 2MW scheme on the Abhainn Gleann nam Fiadh and 1.5MW on the Allt Garbh are being developed by Green Highland Renewables and are scheduled to finish in summer 2017.

Abhainn Gleann nam Fiadh



All excavation work has now been completed at the powerhouse, and the outfall chamber is complete with grill fitted (*pictured below*). Pipes are now being laid from the powerhouse to the outfall box structure.

The penstock construction access corridor is now complete, with some maintenance work ongoing on the roadway to improve and maintain the running surface.

At the intake the bypass is complete and working well (*pictured left*), whilst rock has been broken out for the weir and header tank.

Allt Garbh

At the powerhouse all excavation work is complete and the turbine sump has been concreted. The outfall chamber is under construction with only roof slab remaining to be poured.

The penstock corridor has been completed up to Intake. There have been some minor slips on Wester Guisachan Estate land but no silt spills into the river.

Slip zones have been stabilised with rock fill.





Transformer location

Network operator Scottish and Southern Electricity Networks has confirmed that the transformer will be located near the Glen Affric road, on the uphill side of the existing Fasnakyle House power line.

Health, safety and the environment

There were no health, safety or environmental issues during the last month.

Allt Garbh – Outfall Structure under construction.

Project background

The two Glen Affric projects, comprising a 2MW scheme on the Abhainn Gleann nam Fiadh and 1.5MW on the Allt Garbh, received full consent from The Highland Council in 2013.

The projects are scheduled to finish in summer 2017 and together the schemes will produce enough power to supply approximately 2,750 homes.

The developments are among a number being progressed by energy companies as part of an on-going renewables programme being promoted across land managed by Forest Enterprise Scotland.



Allt Garbh – access track complete to the intake (left).



Abhainn Gleann nam Fiadh – powerhouse excavation complete. Blinding and rebar placed for turbine sump (right).

Further information

To keep everyone up to date on the progress of the schemes we have posted information notes at Dog Falls car park, Allt na h-Irlich car park, River Affric car park and at the foot of each scheme.

We are also providing up to date information to the local and wider community via the Forest Enterprise Scotland web site, Green Highland Renewables web site and a dedicated Twitter feed.

Web: www.greenhighland.co.uk/glen-affric-project

Twitter: @AffricHydro

