**Hydro industry finds out first-hand about Koessler turbines**

25 May 2017

Hydro developers, landowners and agents from across Scotland came to visit one of Green Highland’s completed hydro schemes and find out first-hand about their experience of using Koessler turbines.

More than 40 people came to the one-day event hosted jointly last month with the Austrian manufacturer, which included a trip to the Ceannacroc scheme west of Loch Ness.

On site, delegates were able to view two schemes – a 495kW project at Allt Coire Sgreumh powered by a Gilkes twin jet turgo and the larger 1250kW Glen Fada scheme powered by a Koessler vertical six jet Pelton unit.

“We completed Ceannacroc in late 2016 and this was a good opportunity to show the different solutions we adopted,” says Ian Cartwright, Managing Director at Green Highland.

“Although it was not a particularly complex project, it still required six km of private HV network as well as three new bridges and upgrading 20km of track.

“The Glen Fada scheme was relatively low head and led us to adopt Koessler’s vertical Pelton unit – this is one of 11 Koessler turbines we have installed across our portfolio and we have been very pleased with the results.

“I think delegates enjoyed the opportunity to hear a presentation on our experience in delivering schemes and to see, first-hand, the projects in operation,” Cartwright concludes.

Josef Lampl from Koessler said:

“It was a great event and a good opportunity to show several examples of how to improve the economic return of small hydro plants by aligning the supplier’s solutions with the developer’s requirements. We continue to see good hydropower potential in Scotland and a reliable investor market.”