



BRITISH TUNNELLING SOCIETY & CONCRETE SOCIETY JOINT EVENT



Wednesday 20th November 2024 at 18:00 hrs [GMT]

In-Person at

QE1 Suite, Glasgow Marriott, 500 Argyle St, Glasgow, G3 8RR

Free to attend, advance registration required

Coire Glas Hydro Pumped Storage - Exploratory Works

Speakers:

Andy Gregory – *Project Manager, SSE Renewables*

Douglas Whiteford – *Sub-Agent, STRABAG UK*

SSE Renewables has invested over £100M to date in the proposed Coire Glas hydro pumped storage scheme with a significant proportion assigned to ground investigation. Coire Glas will be the largest such scheme to be developed in the UK for over 40 years and will include caverns 700m below ground level and over 12km of tunnels.

- Andy Gregory has been involved in all stages of the Coire Glas Hydro pumped Storage scheme from feasibility to the present day. In his current role as Project Manager for the project's site exploratory works package he will explain the scheme development to date, and describe the works executed to minimise the risk from unexpected ground conditions through collection of high-quality data to be used in Main Works design.
- Douglas Whiteford will cover the execution of the project's exploratory works contract carried out by STRABAG in 2023/24. Douglas has been working on the Coire Glas Exploratory Works since 2022 and will present the logistics of establishing and servicing a site in a remote area of the Scottish Highlands including a description of the drill and blast tunnelling methodology used with a sprayed concrete lining and rock dowels for tunnel support.

Note 1: This is an in-person lecture.

Note 2: Please register attendance with James Halfpenny
james.halfpenny@breedongroup.com 07711859151.

Note 3: Buffet will be available from 18:00pm.

In case of any query please contact; The Secretary, BTS Tel: 020 7665 2238
or e-mail: bts@ice.org.uk
or visit: <http://www.britishtunnelling.com>

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