

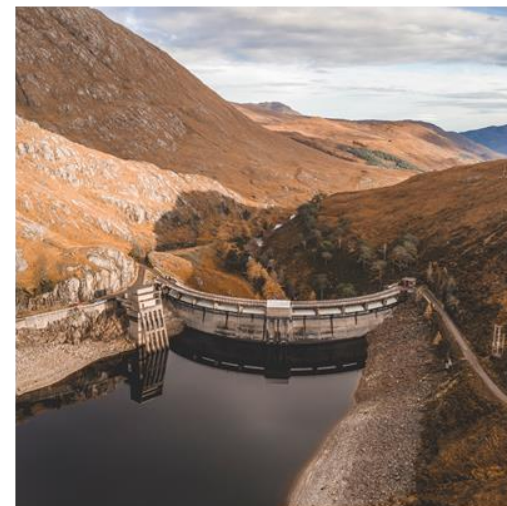
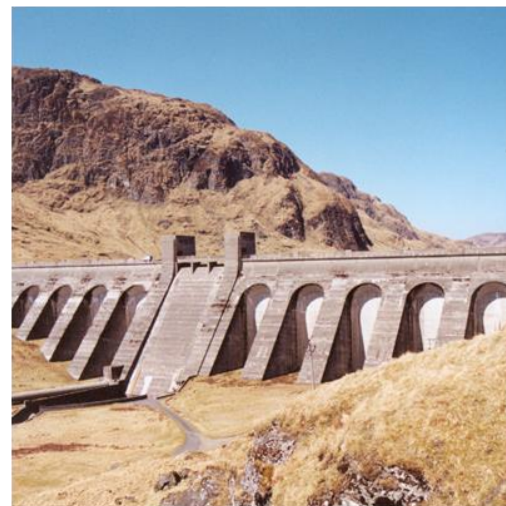
Hydro@80

A Rich Legacy and a Bright Future

All Energy Conference
2023



Hydro@80 – a rich legacy & a bright future



Tummel investment underlines our commitment to hydro power



Coire Glas

Helping Scotland and the UK deliver net-zero ambitions

- Planning consent secured for up to 1,500MW and up to 30GWh of storage capacity
- 30GWh more than doubles the existing PS volume in the UK (24 GWh)
- £1.5bn investment, approx. 70-80% of which will be spent within the UK
- 40 year minimum asset life (significantly longer for civil engineering assets - dam, tunnels, cavern etc)
- Grid connection offers secured for 1296MW (612MW Dec-27, 684MW Dec-29)
- Require UK Government to confirm market support mechanism to de-risk investment



In just 5 minutes,
enough power can
begin generating for
3,000,000
UK homes in
24 hours



Doubling
Britains electricity
storage capacity
£1.5+bn
capital investment
£100m
to progress



The first pumped
hydro storage
scheme to be built
in the UK in
40 Years



Vital to Achieving Net Zero

Significant investment required to secure hydro's role

- Bright and important future as we move towards a net zero world.
 - Long duration storage
 - Flexible plant for grid support
 - Enabler for large scale wind
 - Social and environmental benefits
- Investment required to enable and sustain these benefits
- Requires policy and regulatory environment that recognises this and supports it.

