

The HALO Kilmarnock is a £63m brownfield urban regeneration project on a 23-acre site, formerly the home of Johnnie Walker, the world's leading Scotch whisky. With a vision for a dynamic commercial, educational, cultural, leisure and lifestyle quarter where people can 'Live, Work, Learn and Play', the HALO will provide a sustainable community approach to a mixed-use development powered by electricity with a net zero carbon footprint. Through the HALO Enterprise and Innovation Hub, we will collaborate with our partner Scottish Power to create an industry leading cyber and digital training and learning facility, establishing the HALO at the forefront of the "Fourth Industrial Revolution".



Halo's Zero Carbon Vision

- The HALO will be the first town centre net zero carbon energy project in Scotland, a "Community Urban Village" setting the standard for low carbon energy sites across the UK.
- The HALO will provide a sustainable community approach to a net zero carbon mixed-use development providing jobs, economic growth, skills development, access to employment opportunities, clean energy and housing.
- Using 100% renewable energy, electronic low carbon heat pumps will heat the HALO's smart homes and commercial units.
- The HALO will adopt the latest emerging technologies to deliver energy efficient power, heating and transport solutions.

- The HALO's transport system will lead the way in smart energy solutions including e-mobility clubs, electric buses, cars, vans and e-bikes, with electric chargers located throughout the site.
- Our partners and residents will benefit from a centralised battery storage system and solar panels throughout the site that will reduce energy costs.
- The HALO's battery storage will monitor the demand for electricity at the site and will be managed locally to ensure its energy efficiency is to the benefit of all users.
- Delivering net zero carbon energy at the HALO is not only an opportunity to create economic growth in Kilmarnock, Ayrshire and across Scotland but to highlight the emergency we all face in climate change.

