

# COME AND SEE AN ACTIVE WORKING HYDRO STATION

Tongland Power Station, the largest in ScottishPower's Galloway Hydro-electric Scheme, is a fun place to learn about electricity, how it is made and important messages about staying safe near water and power equipment.

Fully refurbished in 2010, the station's Visitor Centre, near Kirkcudbright, welcomes organised trips by schools and youth groups to take the "Tongland Tour'.

For more information, contact the Galloway Hydros (tel 01644 430238) or email us at:

> www.visit.hydros@ scottishpower.com



## THE TONGLAND TOUR

Tongland Power Station is part of the Galloway Hydro-electric Scheme, where electricity is created from the power of water. It was built in the 1930s but has been lovingly maintained by ScottishPower and still plays an important role in powering our homes with clean, green power.

The Tongland Visitor Centre has been developed for young people, introducing them to electricity and exploring the amazing history of the scheme.

Original features such as the old control room and manager's office show what it

was like to work at Tongland in the 1930s

Interactive displays and a video presentation explore electricity production and the environment, particularly how the hydro scheme works to preserve stocks of Atlantic Salmon in our local rivers.

Our experienced guides are on hand to provide a commentary during the station tour, which includes views of the turbine hall.

Weather permitting, visitors can walk across Tongland Reservoir's 298-metre dam wall and see the fish ladder, built to help Salmon move upstream past the dam.

#### RENEWABLE ENERGY

Hydro-electricity is a form of renewable energy, which means it is sustainable and good for the environment.

Our stations at Galloway produce no direct carbon dioxide (CO<sub>2</sub>) emissions or other greenhouse gases. The only CO<sub>2</sub> we produce comes from the electricity consumed in our offices, machinery and emissions from site vehicles.



#### STAYING SAFE

A key aim of the Tour is to ensure children understand the potential dangers of electricity and playing near dams, reservoirs and rivers. The Galloway Hydros has produced a DVD about the risks as part of a Schools Education Initiative and a factsheet about public safety. Contact us to order copies.

### **ENVIRONMENT**

The Galloway Hydros has an excellent record of environmental performance. We work closely with our stakeholders to preserve fisheries and have a Biodiversity Action Plan to encourage the habitats and species on our sites. The Tongland station offers great views over the river – if you're lucky, you might spot an Otter!



Clean, green power from Scotland's rivers and lochs



