

KEY FACTS...

Renewable sources generated...

49.7%

...of gross electricity
consumption in 2014






5.3%

POINTS HIGHER
THAN 2013Renewable electricity
generation is...

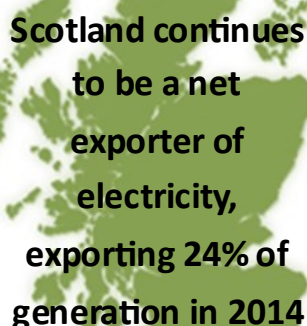
16%

...higher in the first
three quarters of 2015
compared to the same
period in 2014.Renewables were the single largest
contributor to electricity generation
in Scotland in 2014

Electricity Generation Mix (2014)

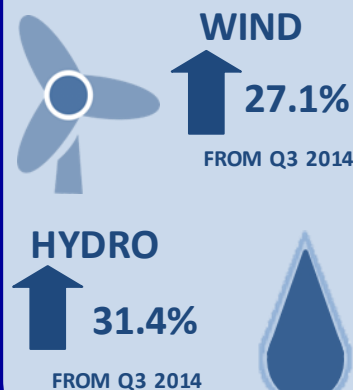
	Scotland	UK
 Renewables	38%	19%
 Nuclear	33%	19%
 Coal	21%	31%
 Gas	5%	30%
 Oil	2%	1%

21,000

People were employed directly in the low
carbon and renewable energy economy in
Scotland in 2014


Scotland continues
to be a net
exporter of
electricity,
exporting 24% of
generation in 2014

Generation in Q3 2015...

Renewable electricity targets (50% of
demand by 2015, 100% by 2020)

Following the publication of the 2014 gross electricity consumption data for Scotland we can now state that 49.7% of Scotland's electricity needs came from renewables in 2014. This means that the 2015 50% renewable electricity target has almost been met one year ahead of schedule.

The Scottish Government target for renewable electricity generation is for renewables to generate the equivalent of 100% of gross annual consumption by 2020, with an interim target of 50% by 2015. Table 1 provides a time series of generation split by technology as well as annual consumption.

Renewable Energy Targets – Summary of Latest Progress

	%	AS AT
OVERALL RENEWABLE ENERGY TARGET 30% OF TOTAL SCOTTISH ENERGY CONSUMPTION FROM RENEWABLES BY 2020	13.1%	2013
RENEWABLE ELECTRICITY TARGET 100% OF GROSS ELECTRICITY CONSUMPTION FROM RENEWABLES BY 2020	49.7%	2014
RENEWABLE HEAT TARGET 11% OF NON-ELECTRICAL HEAT DEMAND FROM RENEWABLES BY 2020	2.7%	2013
RENEWABLE TRANSPORT TARGET 10% OF TRANSPORT PETROL AND DIESEL CONSUMPTION FROM BIOFUELS BY 2020	3.9%	2014
ENERGY CONSUMPTION TARGET 12% REDUCTION IN TOTAL FINAL ENERGY CONSUMPTION BY 2020	-14.1%	2013