



Clifton Bain

RSPB Climate Change Policy

for birds • for people • for ever



for birds
for people
for ever

Wind power

RSPB Scotland
advocates well-designed
and located renewable
energy schemes.

We believe Scotland
can make the most of
opportunities for renewable
energy generation without
harming the environment.



for birds
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Natural energy

RSPB Scotland
promotes renewables
and energy efficiency
to our members.

On our reserves we are installing micro-renewables technology, such as small-scale solar panels, and undertaking energy efficiency audits.

Regs charity England and Wales no 207078, Scotland no SC027654 780-0161-07-08
Black gull photo by Andy Hay. rspb-images.com

Installing Solar Panels at RSPB Vane Farm reserve



Promoting Renewable Energy

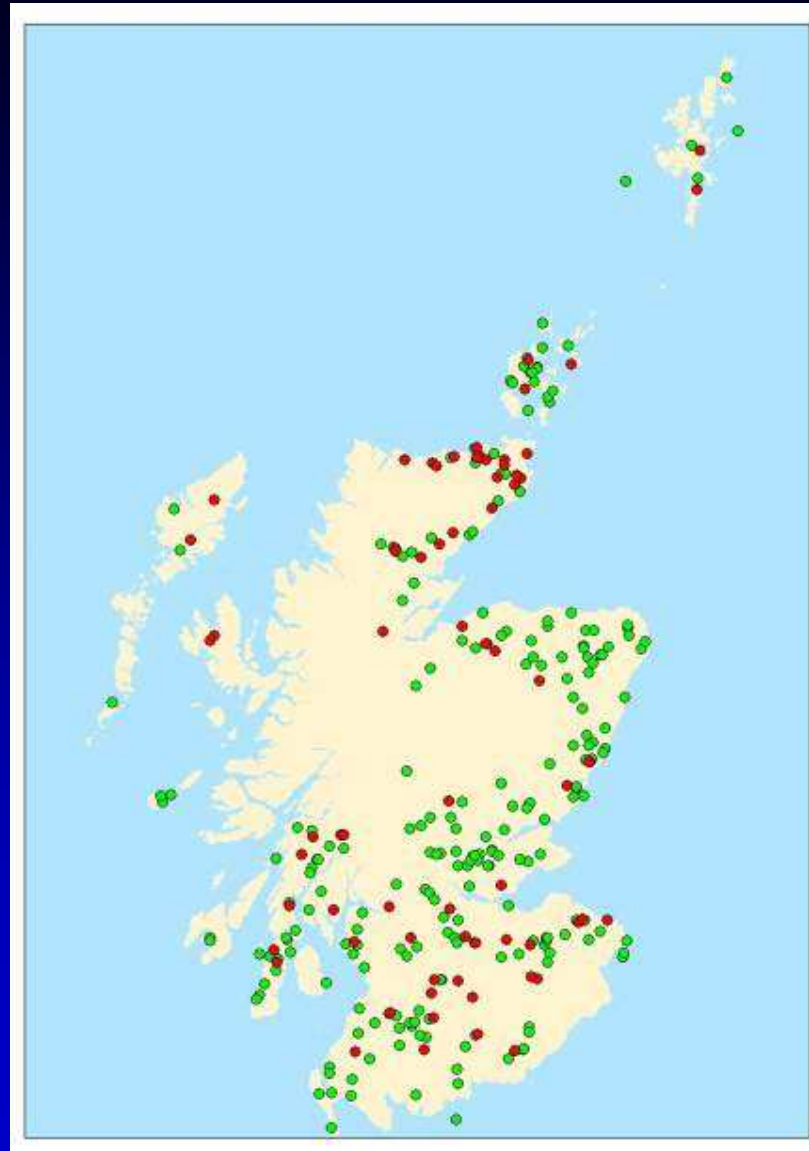
- RSPB Energy , developed with Scottish and Southern Energy - offers green energy for RSPB supporters
- Programme of installing renewable energy and energy efficiency across our nature reserves and offices
- Responding to enquiries over proposed renewable energy developments and helping resolve wildlife issues, including seeking positive habitat enhancements
- Working with industry and Government to promote renewable energy policy which will deliver renewables targets without environmental



All Windfarm applications up to 2007, involving RSPB Scotland staff

- Windfarm applications in public domain involving RSPB
- RSPB objection (including those where objection later withdrawn)

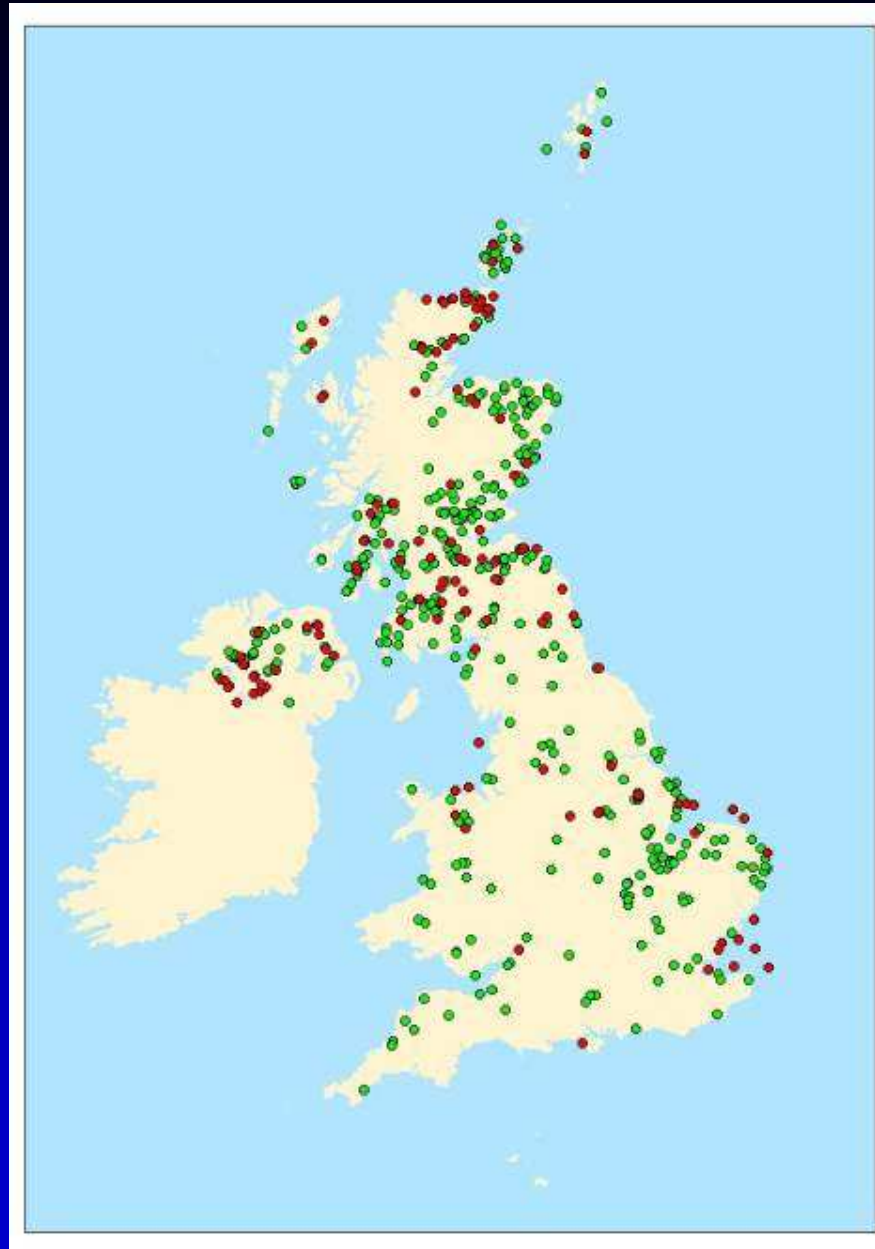
Source – RSPB casework database, May 2007



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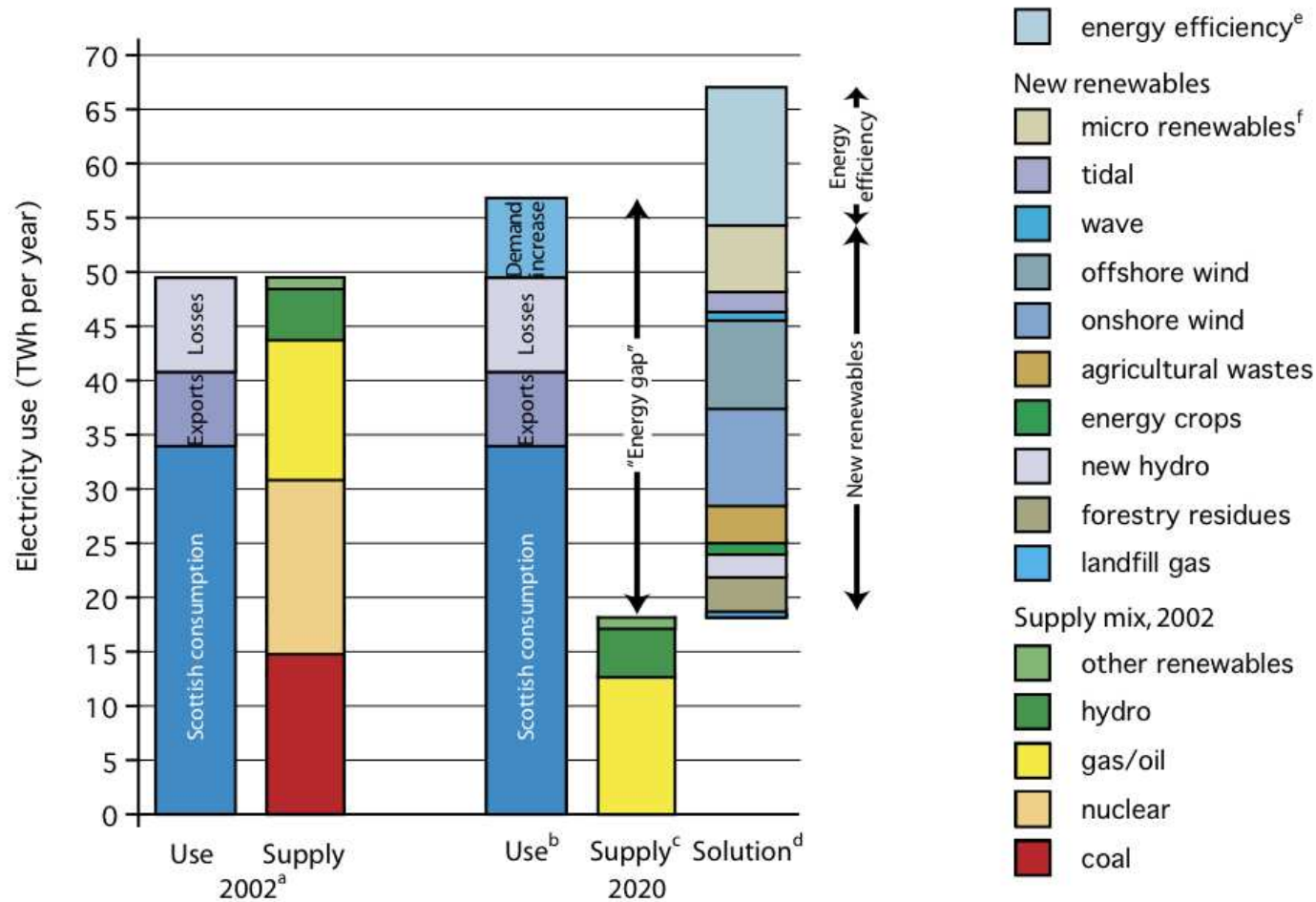
There is no need to harm environmental areas to meet renewable energy targets

- **‘Power of Scotland’ report - RSPB Scotland, WWF Scotland, FoE Scotland 2006 – even with planned closures of coal and nuclear plant**
- **Scottish Marine Renewables Strategic Environmental assessment (SEA)**

There is sufficient renewables opportunity to meet renewable electricity targets, without environmental harm.

'The Power of Scotland' Report – RSPB Scotland, WWF Scotland, EoF Scotland, 2006

The 2020 "Energy Gap" and a renewables solution



Ensure Developments are located sensibly taking account of environmental impacts

- **There is no need for any renewable technology to be developed beyond our ability to accommodate it without environmental harm**
- **Strategic guidance to steer development away from areas of high environmental sensitivity – SEA of renewables , Local Authority development plans**
- **Early consideration of environmental impacts in relation to location and design**
- **Consider opportunities for habitat enhancement**



Government intervention should be shaped by understanding the energy hierarchy ...

Avoidance & conservation	Lifestyle change
Efficiency in use	Efficient buildings & appliances
Micro-renewables	eg solar panels, micro-CHP
Macro-renewables	eg wave, windfarms
Carbon capture	Fossil fuels, with sequestration (and CHP)
Gas (without CCS)	eg CCGT
Nuclear	Nuclear fission



Joined up thinking

A photograph of a high-voltage power transmission tower in a field under a blue sky. The tower is a lattice structure, and power lines are visible stretching across the sky. The background shows a flat landscape with some distant structures.

- **Need a Strategic approach to grid development which supports the delivery of renewables without environmental harm**
- **Grid system developed to encompass results of marine wave, tidal and offshore wind SEAs**
- **Grid system developed as part of an energy strategy which considers micro generation and decentralised energy**