Local Area Maps of wind turbines

SNH have not released an up to date map of wind turbines. Their last edition was July 2011 (can be viewed at the end of this document) and this does not include any of the vast number of small individual turbines let alone the proliferation of huge numbers of applications now in planning. Therefore no one realises the massive growth in turbines including the Scottish Government who are pushing these applications ahead. The best information is supplied by local windfarm action groups:

Concerned About Wind Turbines (CAWT) is a group of Aberdeenshire residents who are concerned about the rapid proliferation of wind turbines in Aberdeenshire. CAWT and the CAWT website are managed part-time and on a voluntary basis.

The CAWT website collates much of the knowledge and experience gathered by many supporters over the last few years. The CAWT website also aims to highlight inaccuracies and false or dubious claims made by some wind energy developers, particularly in Aberdeenshire.

March 2012: the CAWT map shows the location of over 1,200 wind turbines at various stages of planning in Aberdeenshire. Click the map to view it full-size.
CATS Submission – Annex 1, local area maps of wind turbines

Mull of Galloway with iconic seaside village of Port Patrick and port of Cairnryan – the gateway to Scotland from Ireland

Most of these turbines are:
- in groups of three
- built on farms
- are 20m to blade tip or more
- made by Proven Energy which has gone into receivership because one of their turbine models has a fault and the company cannot afford to put it right.

Most of them can be very noisy in high winds and don’t seem to shut off automatically. They have been sold by associated companies as suitable for domestic environments when Proven Energy that make them do not classify them as such. D&G Council did not challenge this classification on planning applications. And so these turbines are sometimes sited near to habitable dwellings other than their owners. Before the Landscape Capacity Study became available many of these turbines were sited on hill tops completely ruining the landscape.

Wigtown Bay Dong Energy plans

View from Cairnhead looking north to Galloway Hills
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Ayrshire and some of Galloway – the edge of Scotland’s Biosphere (expected to get UNESCO status in July) and Scotland’s first Dark Sky Park – an area – like many others in rural Scotland - reliant on its tourism economy.

This map can also be viewed at

Proposed turbines from Tiree
Background: the extent and density of onshore wind turbines

There are around 2000 onshore wind turbines in operation or under construction in Scotland. If proposed targets for renewable energy were to be met, we estimate that up to 8,500 could be required, depending on precisely how the target of 100% of electricity from renewables is to be interpreted.

Applications for turbines appear to be concentrated in particular locations. As the map below shows, many of these are located in Lauderdale. To date only those shown as red dots are operational, but the remainder are at various stages in the planning process. New applications for single turbines, some over 200 feet high, continue to be submitted almost monthly.

If even a proportion of these proposals are consented there will be few homes in the area which are not within sight of wind turbines. More seriously, many previously tranquil homes will suffer from disturbing and health-threatening noise from turbines.
CATS Submission – Annex 1, local area maps of wind turbines

Borders of Scotland

WINDBYTE MAPPING: NORTH AREA

See also:
- South Area Map - Tyne & Wear, Tyne Valley, Co. Durham and Tees Valley.
- Whole Area Map - South East Scotland and North East England.
- Site Listings.

Reproduced from OS 1:250 000 mapping ( Licence No. 100044197).

MAP LAST UPDATED: 4 April, 2012.
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Dumfries and Galloway Turbines
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Highland

Legend
Wind Farm Activity
- Operational
- Approved or Under Construction
- Submitted, but not yet Determined
- Scoping Opinion
- Under Appeal
- Refused
- Withdrawn
- Map Reference
Do all MSPs, councillors and civil servants know and understand what is happening to Scotland? Who will ultimately be held accountable for this travesty. This is by no means the complete picture? Why is this situation been kept from the public