

# Onshore Wind Energy Planning Issues



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# Key issues

- **current context** (lack of strategic approach, nature & volume of proposals, “first past the post”)
- **technology mix**
- **spatial planning**
- **capacity of different parts of Scotland for development**
- **cumulative impact**
- **resources and other planning issues**  
e.g., EIA, s 36, TPRA

# Strategic Approach

- **guide towards locations and technologies most easily accommodated within Scotland's landscapes and habitats**
- **safeguard nationally and internationally important elements of the natural heritage**

# Windfarms in the consents system

Schemes

Capacity

(#)

(MW)

Installed

42

342

Approved

32

1056

Application made

95

4339

Scoping

58

2605

**Total**

**227**

**8342 MW**

Pre-application

291

3187 MW

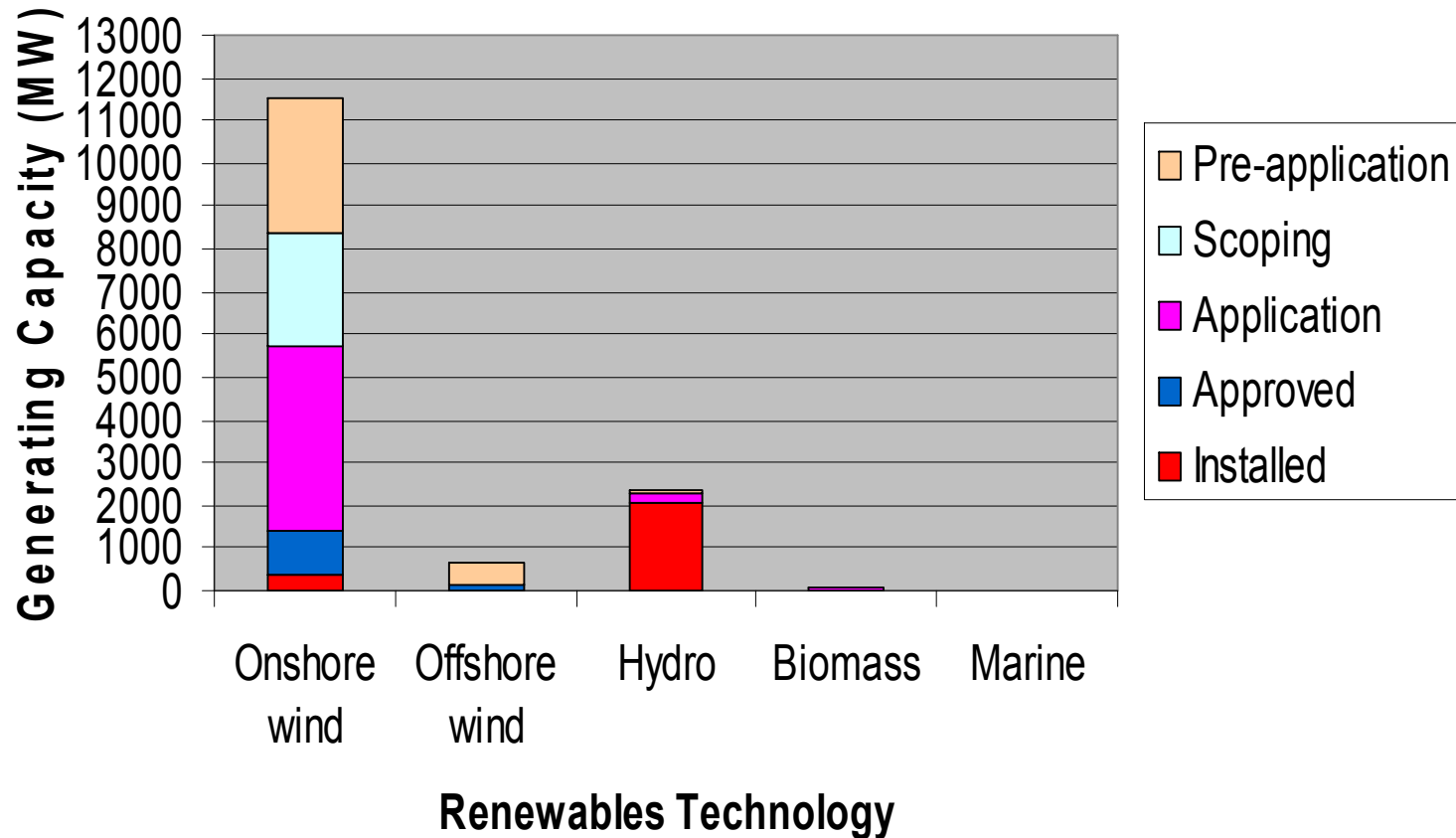
Possible target for

2020

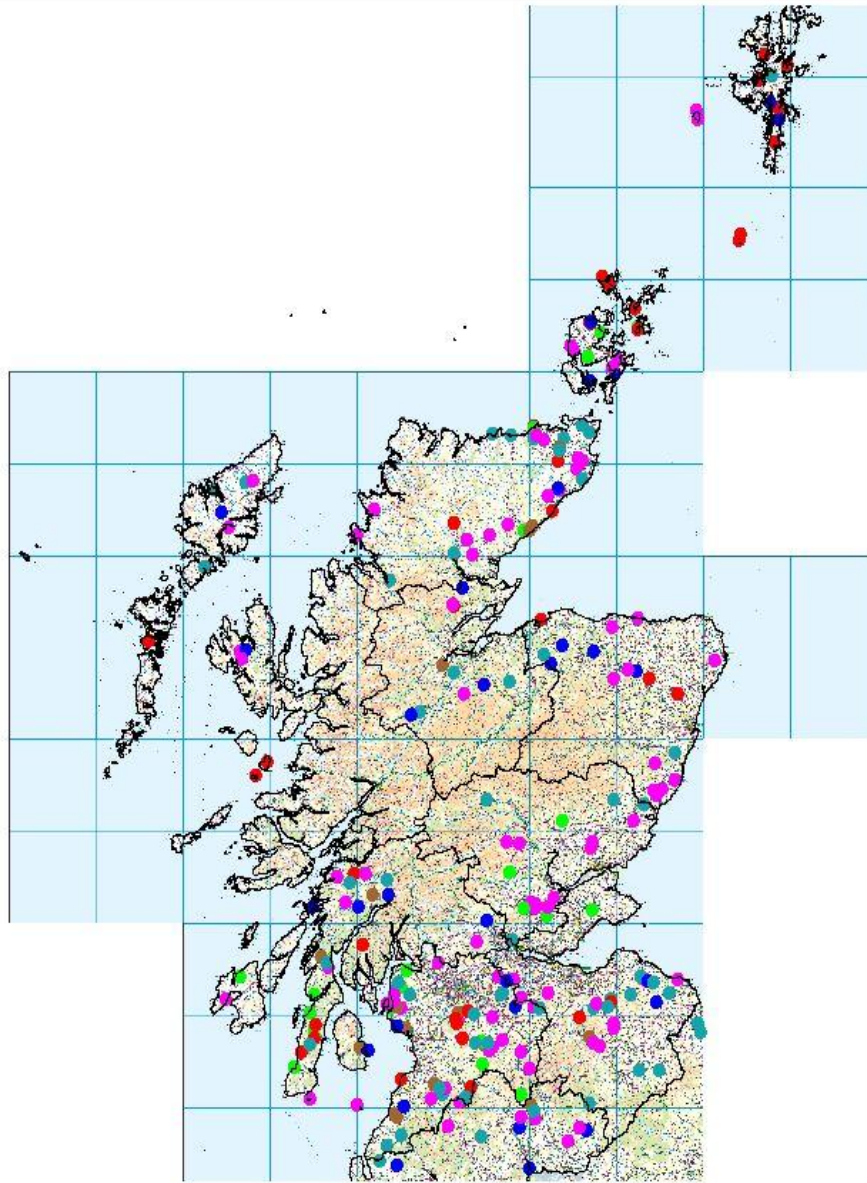
3500 MW

# Scotland's renewables mix (May 2005)

## Current Status of Schemes by Technology



# Onshore Windfarm Schemes Installed or in the Consents System



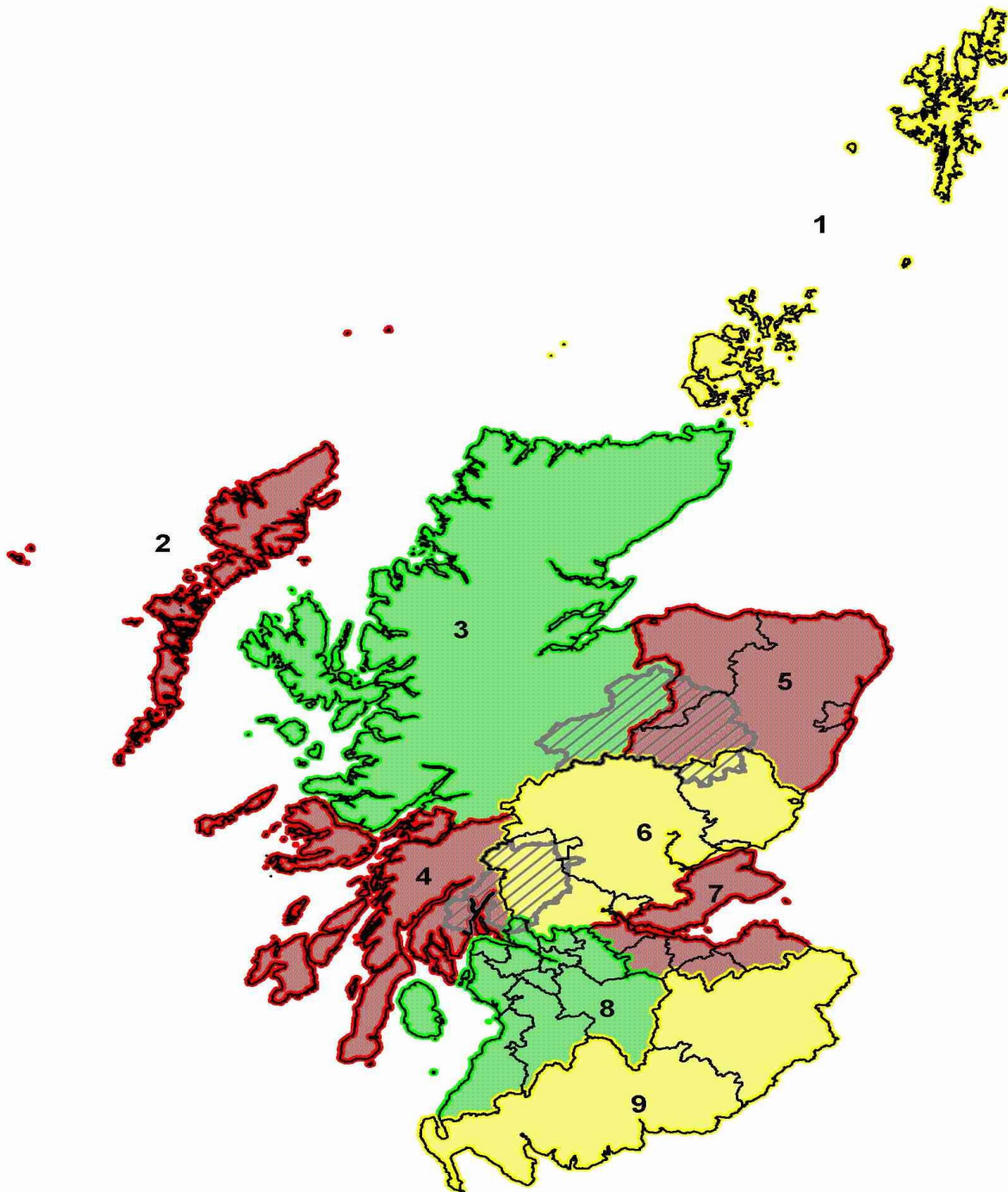
## Status

- Scoping
- Application
- Approved
- Refused
- Withdrawn
- Installed

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# Regional windfarm targets



SCOTTISH  
NATURAL  
HERITAGE



# Resources

- SNH Service Level Statement
  - early engagement
  - level of engagement to reflect the significance of the natural heritage impacts
  - advice at most effective stages
  - comprehensive applications

# Other issues

- Section 36 thresholds?
- Section 36 - increase resources and skill base
- Third party rights of appeal

# Conclusion

- **very keen to help meet renewable energy targets and safeguard the natural heritage**
- **what is overall scale of opportunity within natural heritage constraints?**
- **stronger steer based on strategic environmental assessment**

# Onshore wind energy planning issues



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