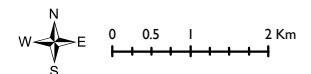


## Low Carbon Energy Opportunities for Local Planning Areas across the East Midlands

### Erewash Onshore wind energy opportunity plan

- Key**
- Local Authority boundaries
  - Small-scale wind (<6kW)
  - Potential for community schemes
    - Government Offices
    - Tourism-related buildings
    - Community buildings
  - Commercial-scale onshore wind
  - Highest potential (outside of sensitive areas)
    - Large (4 turbines/km<sup>2</sup>)
    - Medium (10 turbines/km<sup>2</sup>)
    - Small (20 turbines/km<sup>2</sup>)
  - Potential within areas with medium bird sensitivity
    - Large (2 turbines/km<sup>2</sup>)
    - Medium (5 turbines/km<sup>2</sup>)
    - Small (10 turbines/km<sup>2</sup>)
  - Potential within areas with high bird sensitivity
    - Large (1 turbines/km<sup>2</sup>)
    - Medium (2.5 turbines/km<sup>2</sup>)
    - Small (5 turbines/km<sup>2</sup>)
  - No potential
    - Constrained (0 turbines/km<sup>2</sup>)



Source: Ordnance Survey, Natural England, DECC, English Heritage, RSPB, MOD, CAA

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