

# **Agenda Item 5**

## **Appendix 3**

**2024/0205/PAC**

**Rothes III Wind Farm**

**ZTV – Comparison blade tip**



- Viewpoints**
- Viewpoint 1 A941, South of Lossiemouth
  - Viewpoint 2 A96 East of Elgin
  - Viewpoint 3 B9016, Aultmore
  - Viewpoint 4 Ben Aigan Wireline
  - Viewpoint 5 A95, East of Craigellachie
  - Viewpoint 6 A95 South of Aberlour
  - Viewpoint 7 Ben Rinnes Wireline
  - Viewpoint 8 Carn a Ghille Chearr Summit
  - Viewpoint 9 Dallas Castle Wireline
  - Viewpoint 10 Minor Road Knockando to Dallas
  - Viewpoint 11 B9102 West of Archiestown
  - Viewpoint 12 Old Military Road Balmore to Cawdor
  - Viewpoint 13 The Duke of Gordon Monument in Elgin
  - Viewpoint 14 Carn na Loine
  - Viewpoint 15 Carn Diabh
  - Viewpoint 16 Cnap Chaochan Aitinn
  - Viewpoint 17 Bynack More Wireline
  - Viewpoint 18 Blacksboat Bridge
  - Viewpoint 19 B9102 between Blacksboat Bridge and Cardhu

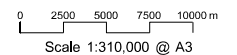
**Key**

- Red line boundary
- Study area radii
- Location of Consented Development turbines
- Location of turbines 9, 13 and 14 proposed for tip height increase
- Viewpoint locations

**Theoretical visibility of turbines**

- Visibility of where both the Consented Development and turbines 9, 13 and 14 at 200m to blade tip would be visible
- Additional areas of visibility of the Revised Tip Height Proposal

Original Consented Development is 3 turbines (turbines 9, 13 and 14) up to 149.9 m to tip height, 8 turbines up to 200 m to tip height, 17 turbines up to 225 m to tip height. The Revised Tip Height Proposal is as the Original Consented Development with turbines 9, 13 and 14 increased to 200m to blade tip.



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**PEGASUS GROUP**

Roths III Wind Farm

Figure 2.2

**Comparison Blade Tip Zone of Theoretical Visibility (ZTV) with Viewpoints**