

Power Curve Working Group Agenda

15th Meeting, **Wednesday 9th December 2015**, RES, Beaufort Court, Egg Farm Lane, WD4 8LR, England

Theme: Review results of PCWG-Share-01 and define the PCWG 2016 roadmap.

Welcome/Registration:

- 9.30 - 10.00: Tea/Coffee will be available.

Morning Session: 10am-1pm

- 10.00 – 10.10: Welcome, Mike Anderson (RES)
- 10.10 – 11.10: Overview of Results from PCWG-Share-01
 - Presentation, Peter Stuart (RES) & Andy Clifton (NREL)
 - Discussion
- 11.10 – 11.20: Coffee Break Exercise (revisiting the adaptive problem space).

Coffee break: 11.20 – 11.30

- 11.30 – 13.00: PCWG 2016 Roadmap:
 - Online Survey Results
 - Roadmap discussion

Lunch: 13:00 – 14:00

Afternoon Presentation Session: 14:00 – 15:20

- 14:00 – 14:20: 3D Matrix Method & Modelling Type B Losses Matthew Colls, Prevaling.
- 14:20 – 14:40: “Advances in the characterisation of the incoming flow using turbine-mounted LIDAR”, ZephIR
- 14:40 – 15:00: “Upflow correction presentation”, Iñaki Lezaun Mas, Gamesa
- 14:50 – 15:20: “Power Curve Verification: Shear Coefficient and Hub Height Impact”, Bert Gollnick, Senvion.

Coffee Break: 15.20 – 15.30

Afternoon Discussion Session: 15.30 – 17.00

15.30 – 16.15: Intelligence Sharing Initiative Next Steps

- Lessons learnt from PCWG-Share-01:
 - How can the process be improved for future initiatives?
 - Ease of use of tool?
 - Additional plots in report?
 - Methodology Tweaks?
 - Should the group perform a PCWG-Share-01.5?
- What are the priority methods for PCWG-Share-02.

16.15 – 17.00: Harmonisation of Stakeholder Communication Next Steps

- Additional comments on latest draft document
- Is the guideline document ready for publication?

Wrap Up: 17.00 – 17.30

- Steps to finalise PCWG 2016 roadmap
- 2016 Meeting Schedule

Venue

The meeting will take place at RES, Kings Langley. **Please ask for Peter Stuart at reception.**

If you require parking please email peter.stuart@res-ltd.com in advance of the event.

RES
Beaufort Court
Egg Farm Lane
WD4 8LR
England



Transport

RES is accessible by train from London Euston Station (25 minute journey approximately every half hour).

Approximate taxi timings from nearby airports are:

- London Luton 25 minutes
- London Heathrow 40 minutes.
- London Stansted 1 hour 15 minutes.
- London Gatwick 1 hour 15 minutes.

For comprehensive details of how to reach Beaufort Court please see

<http://www.beaufortcourt.com/contact-us>