

7.12.2022 Hannele Holttinen

1. Explain the following wind power terminology and where the terms are used

A. full load hours

B. wind rose

C. power curve

D. angle of attack

E. tip speed ratio

F. FRT (fault ride through)

2. How are these measured:

A. wind

B. noise

C. icing

3. What are the differences in onshore and offshore wind power projects?

4. What are the main impacts of wind power that need to be assessed for EIA?

5. Connection of different size wind power plants to the grid