

Anholt offshore wind farm wake studies

Conveners:

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Description:

Discussion flow and wake studies in the Anholt offshore wind farm (ANH) wake study, based on the SCADA data analysis. Inflow from the western sector is dominated by speed gradients, which are challenging the park models. Results from mesoscale WRF simulation are used to model the inflow conditions to RANS and other wake models, which are validated towards the SCADA data. Furthermore, wind data from a Lidar, wave data from two buoys and satellite data will be included in the analysis.

All groups with access to the ANH data are very welcome to participate in this symposium.