



Wind Farm Maasvlakte 2

RWS COMMERCIALLY CONFIDENTIAL INFORMATION

SCHEDULE 3 MEASURED AVAILABILITY & GUARANTEED AVAILABILITY

Date	19 March 2019
Status	Draft
Version	A
Case number	31142901

Availability

1.1 Measured Availability

1

- (a) To determine the Availability Adjustment for each Calendar Year from the Calendar Year in which the Completion Date falls up to and including the Calendar Year in which the Expiry Date falls, the Operator must calculate the Measured Availability of the Wind Farm as set out under (b) of this paragraph;
- (b) The Measured Availability of the Wind Farm over a period is calculated as the average of the Measured Availability per Wind Turbine calculated over that period, as determined under (c) of this paragraph;
- (c) The Measured Availability of a Wind Turbine is calculated as follows:
$$\text{Measured Availability} = (A + B) / T$$

Where:

- (i) **A** is the number of minutes in the relevant period in which the full capacity of the Wind Turbine is at the disposal of the Purchaser;
- (ii) **B** is the number of minutes in the relevant period in which the full capacity of the Wind Turbine could be at the disposal of the Purchaser, but:
 - (A) the Wind Turbine has been shut down by a protection device due to an excessive wind speed;
 - (B) the Wind Turbine has been shut down by a protection device due to ice formation;
 - (C) the Wind Turbine has been shut down for a safety test on the instructions of the wind turbine supplier or other applicable safety regulations stipulated in the Laws and Legislation;
 - (D) the Wind Turbine has been shut down by a protection device due to an interruption in the public grid to which the Wind Turbine is connected so no energy can be supplied; or
 - (E) the Wind Turbine has been shut down by a protection device due to a Force Majeure Event.
- (iii) **T** is the number of minutes in the relevant period.

1.2 Guaranteed Availability

- (a) The Guaranteed Availability of the Wind Farm is calculated as the average of the Guaranteed Availability applicable per Wind Turbine, as determined under (b) of this paragraph;
- (a) The Guaranteed Availability of a Wind Turbine is:
 - (i) 97% per Calendar Year, during the SDE Rate Phase; and
 - (ii) 95% per Calendar Year, during the Market Price Phase.