## **INSTRUCTIONS FOR USING VORTEX INSIGHT**



## STEP 1: Select the UTC Time Zone under which observations have been measured

## STEP 2: Prepare the observations in the following format and requirements:

- 1) There should be no header information in the observations file
- 2) Each line should be in this format if the observations are **wind measurements**:

YYYYMMDD HHMM M(m/s) D(deg)

20140522 1100 9.86 359 20140522 1200 10.3 2 (...)

Or this format if the observations are **production** values:

YYYYMMDD HHMM Power (KWh):

20140522 1000 5356.3 20140522 1100 6087.2 (...)

- 3) There is no need for any decimal numbers. That is, the observations can be uploaded with none, one, two or three decimals.
- 4) Each of the lines must contain 3 columns. If a single line contains just 2 values, please delete the affected line.
- 5) Missing values are considered as: 99, 999, -99, -999.
- 6) Observations should be at least 11 months long for the algorithm to properly work.
- 7) Observations can be 10 minute, 30 minute or hourly data.

## STEP 3: Upload the file and press Request

STEP 4: Wait for the confirmation e-mail and download the site adapted series

STEP 5: Download the site adapted series by using your Vortex account