

## Speedup and deflection

Some users prefer alternative extreme-wind estimation methods. This calculates speedup and deflection from a reference mast and height to turbine positions, possibly with a different height. The idea is that the users can use these corrections to translate mast observations to turbine site conditions and make their preferred extreme-wind analysis.

## Input

First select a set of turbine sites and their (common) hub height. The script will then prompt for

- The number of calculated reference-site directions
  - Reference-site height
  - Reference-site velocity
  - Reference-site coordinates

## Result

An Excel table like this... (If you need many columns, you may have to use Excel 2007)