

Proposed Additional RES Dataset

The background of the slide is an abstract composition of vibrant orange and yellow light streaks. These streaks, which vary in thickness and brightness, radiate from the bottom right corner towards the top left, creating a sense of dynamic movement and energy. The overall color palette is warm, with the bright yellow streaks contrasting against the deeper orange background.

Proposed Additional RES Dataset

- UK site surrounded by forestry.
- Concurrent mast, LiDAR and Power Data.
- Dataset to Include:
 - Hub Wind Speed (Calibrated)
 - Hub Direction
 - Hub Density
 - Hub Turbulence Intensity
 - Rotor Equivalent Wind Speed (using consensus method)
 - Normalised Power (Power / Rated Power)
 - Inner Range Power Curve (derived from dataset)
- Expected to be available in early January 2014.