

SPECS WP61: Pilot Applications

These are the data requirements from WP61 partners:

Variables needed	Time Frequency	Partner
Temperature	Daily mean	VORTEX, ENEA
	Daily minimum	ULEEDS
	Daily maximum	ULEEDS, ENEA
Precipitation	Daily mean	ULEEDS, IC3
Total Downwelling Shortwave Radiation	Daily mean	ULEEDS, ENEA, IC3
Solar Radiation (Global Horizontal Irradiance)	Daily mean	ULEEDS, ENEA, IC3
10m Wind speed (U/V)	Daily mean	VORTEX, ENEA
100m Wind speed (U/V)	Daily mean	VORTEX, ENEA, IC3
850mb Wind speed (U/V)	Daily mean	VORTEX
925mb Wind speed (U/V)	Daily mean	VORTEX
850mb Geopotential	Daily mean	VORTEX, ENEA
925mb Geopotential	Daily mean	VORTEX, ENEA
300mb Relative humidity	Daily mean	VORTEX
Sea surface temperature	Daily mean	VORTEX
Sea level pressure	Daily mean	VORTEX
Cloud Area Fraction	Daily mean	ENEA