



Project no.: 38489

Project acronym: SEEWIND

Project title: South East European Wind Energy Exploitation

Instrument: STREP

Thematic Priority: SUSTDEV-1.1.1 TREN-4

Deliverable D-5.1
Long term 10-minute time series of wind data from Mostar met station

Due date of deliverable: [8]

Actual submission date: [25]

Start date of project: 20th of May 2007

Duration: 52 months

Organisation name of lead contractor for this deliverable: Meteorological Institute Sarajevo

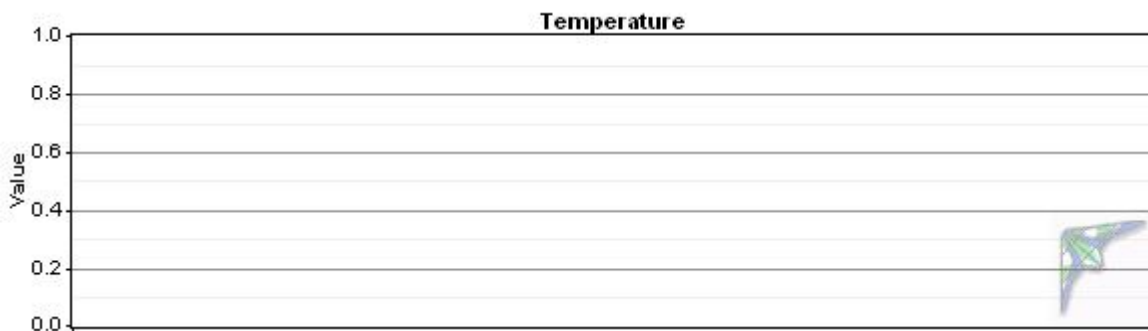
Revision: [rev1]

Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)		
Dissemination level		
PU	Public	X
PP	Restricted to other programme participants (including the commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

Data Set Properties

Data Set: K1995.windog
Report Created: 5.2.2010 10:09

Variables	Values
Latitude	N 43° 20' 35.000"
Longitude	E 17° 48' 12.000"
Elevation	99 m
Start date	1.1.1995 00:10
End date	1.1.2005 00:10
Duration	10 years
Length of time step	10 minutes
Calm threshold	3 m/s
Mean temperature	14.4 °C
Mean pressure	100.1 kPa
Mean air density	1.212 kg/m ³
Power density at 50m	n/a
Wind power class	n/a
Power law exponent	0.14
Surface roughness	0.01 m
Roughness class	0.78
Roughness description	Rough pasture



Wind Speed and Direction

