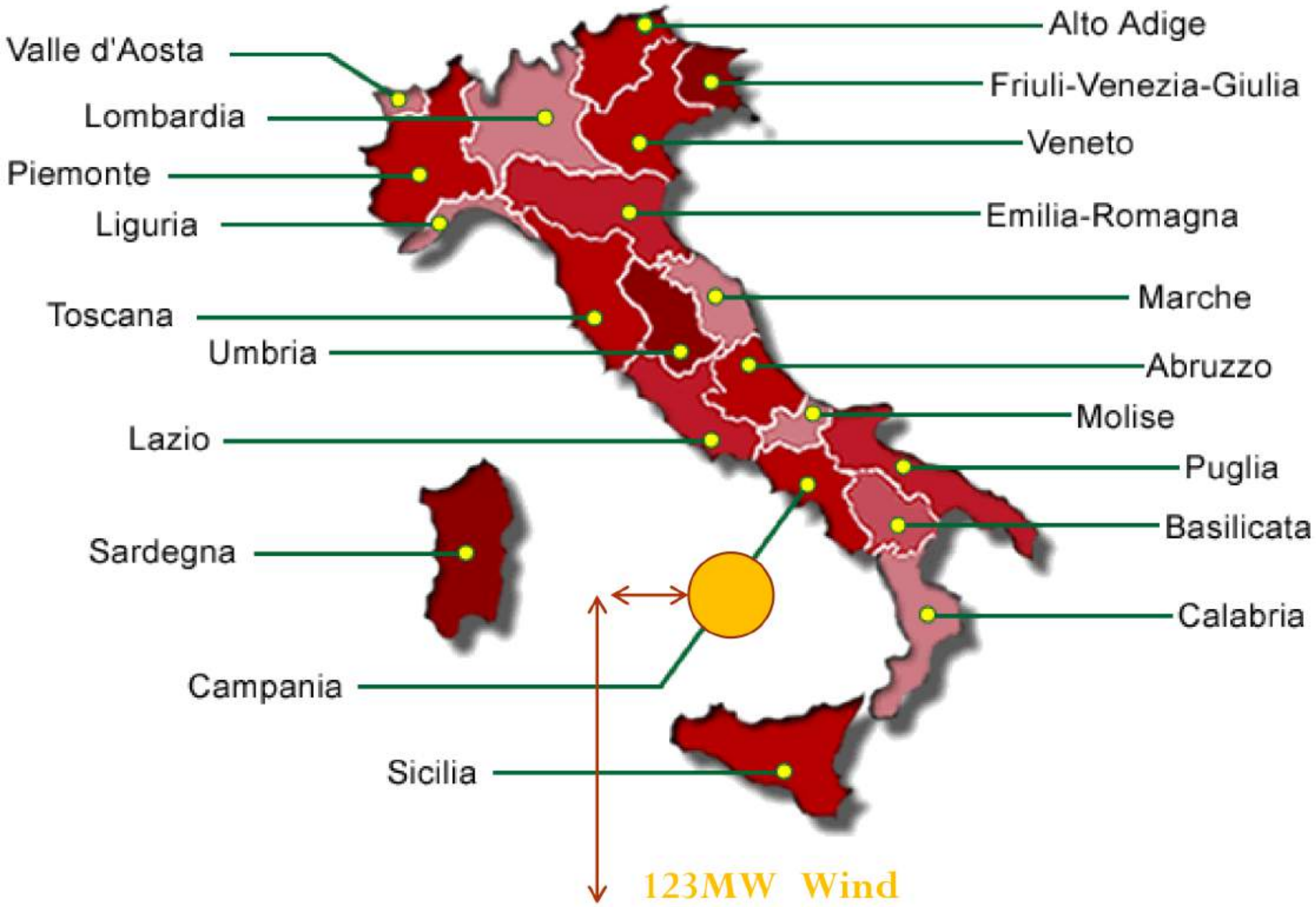
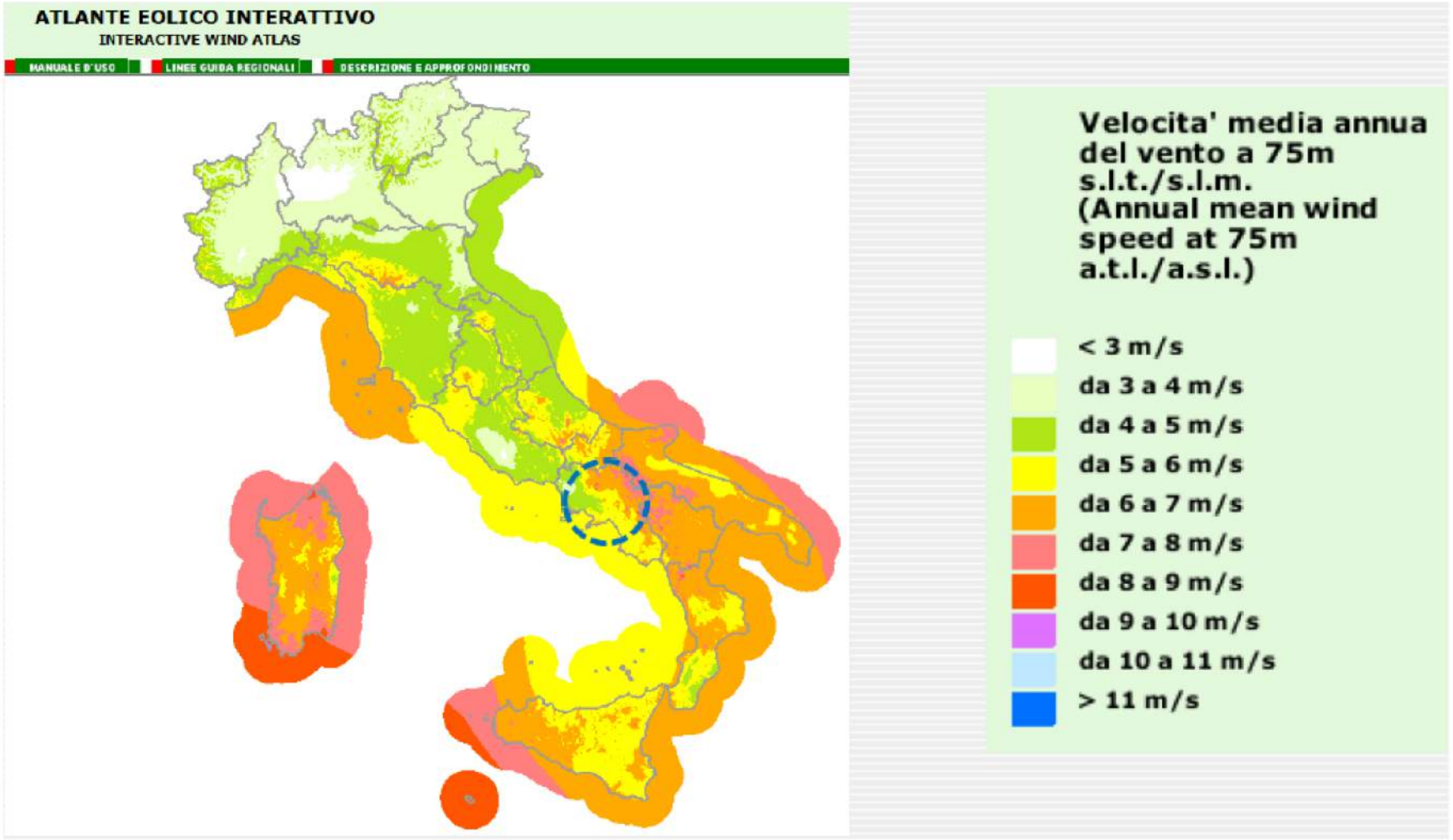
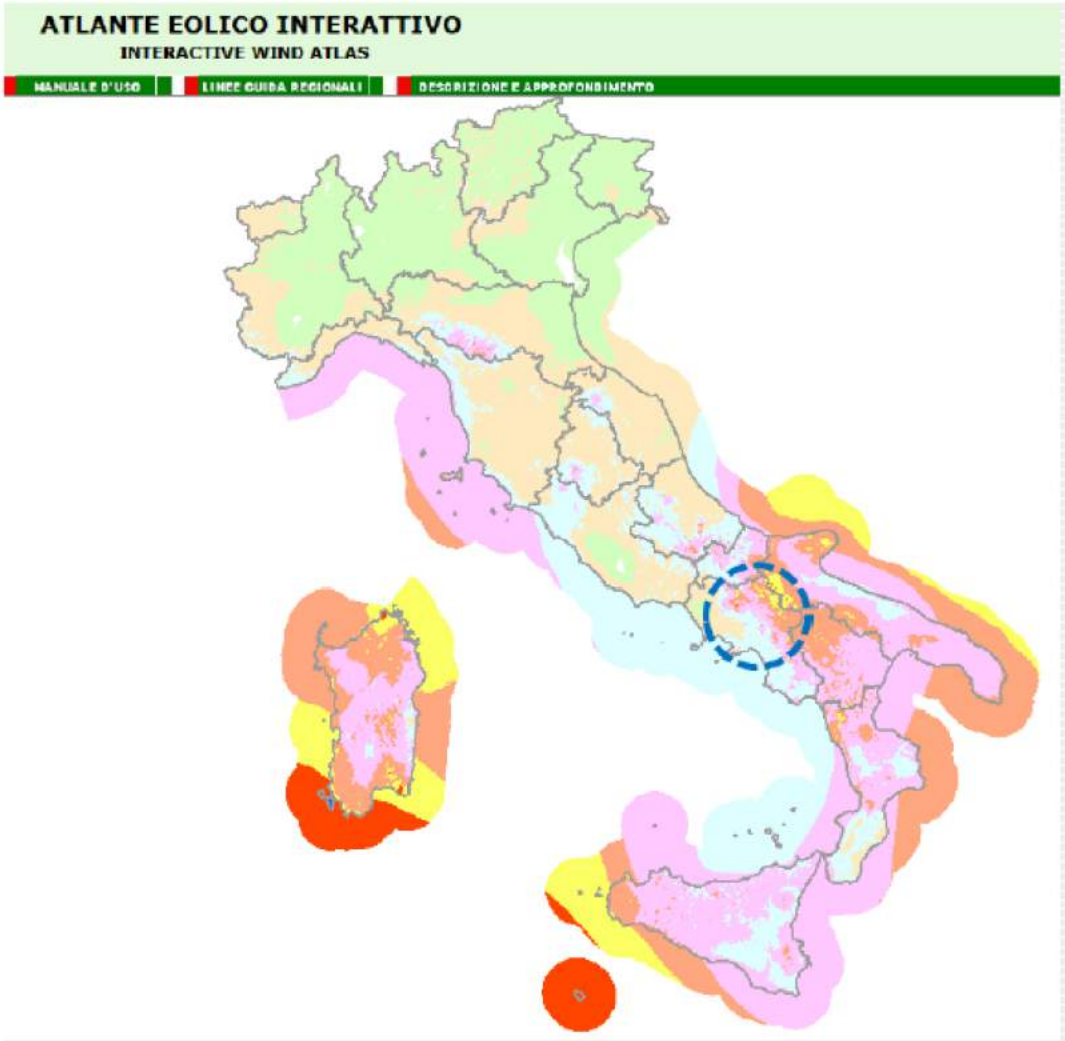
Wind portfolio with projects to be built

123 MW Wind in Region Campania ITALY


Valle d'Aosta
Lombardia
Piemonte
Liguria
Toscana
Umbria
Lazio
Sardegna
Campania
Sicilia
Alto Adige
Friuli-Venezia-Giulia
Veneto
Emilia-Romagna
Marche
Abruzzo
Molise
Puglia
Basilicata
Calabria
123MW Wind


ATLANTE EOLICO INTERATTIVO
INTERACTIVE WIND ATLAS
MANUALE D'USO
LINEE GUIDA REGIONALI
DESCRIZIONE E APPROFONDIMENTO
Velocita' media annua del vento a 75m s.l.t./s.l.m. (Annual mean wind speed at 75m a.t.l./a.s.l.)
< 3 m/s
da 3 a 4 m/s
da 4 a 5 m/s
da 5 a 6 m/s
da 6 a 7 m/s
da 7 a 8 m/s
da 8 a 9 m/s
da 9 a 10 m/s
da 10 a 11 m/s
> 11 m/s



Producibilita' specifica a 75m s.l.t./s.l.m. (Specific annual energy production at 75m a.t.l./a.s.l.)

- < 500 MWh/MW
- da 500 a 1000 MWh/MW
- da 1000 a 1500 MWh/MW
- da 1500 a 2000 MWh/MW
- da 2000 a 2500 MWh/MW
- da 2500 a 3000 MWh/MW
- da 3000 a 3500 MWh/MW
- da 3500 a 4000 MWh/MW
- > 4000 MWh/MW

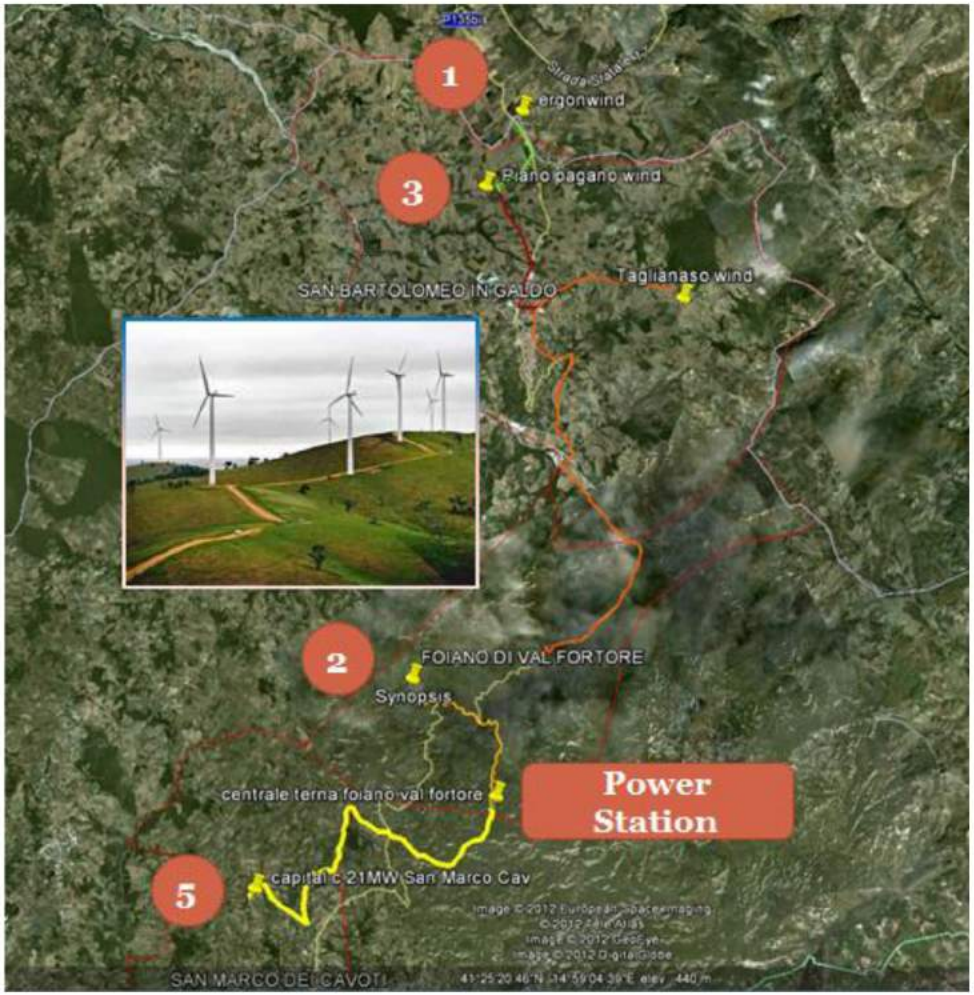
Italian Wind Investment

"Project Benevento"

123MW of Wind Power in Region Campania – Italy

€200m Investment @ €1.6m a MW

Situation on map in the area of Campania



Project Portfolio of **123** MW to build on Wind Plants in Italy Region of Campania " BENEVENTO "

A safe and high return investment !

REGIONE CAMPANIA

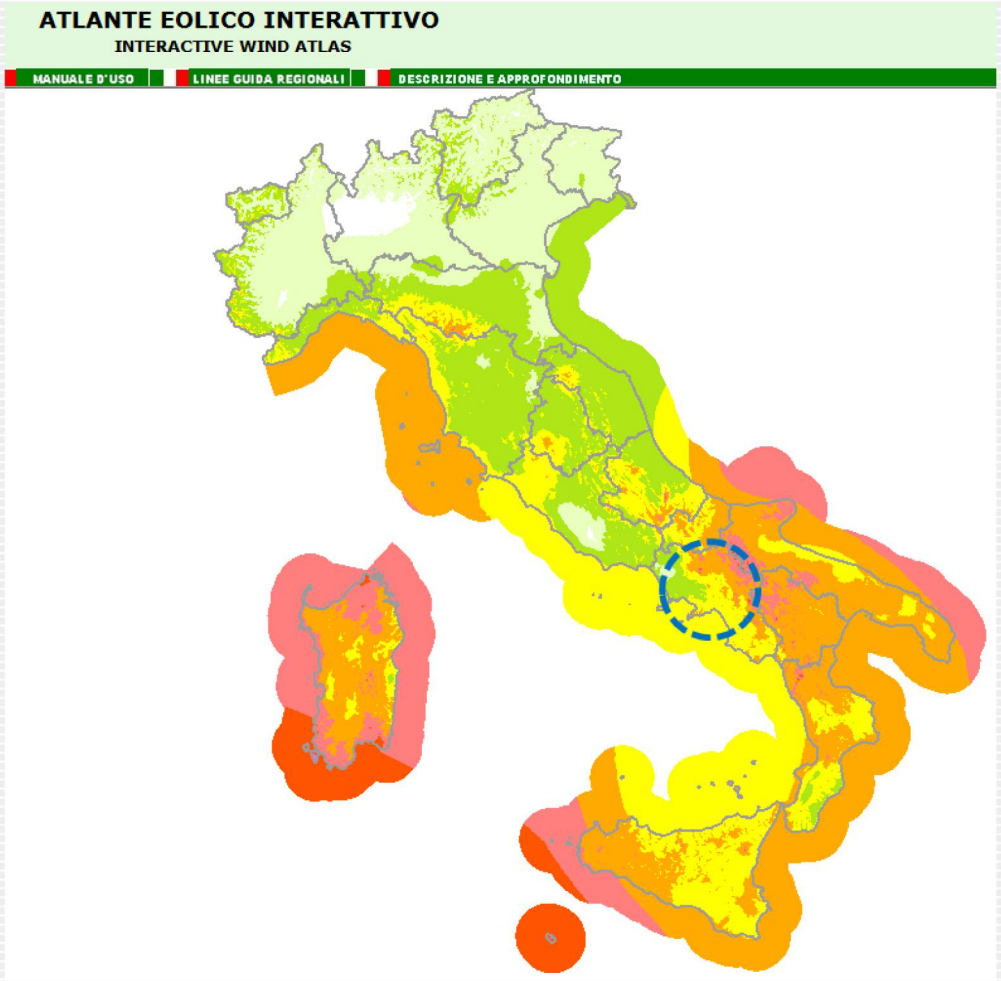
Benevento Data

BENEVENTO DATA

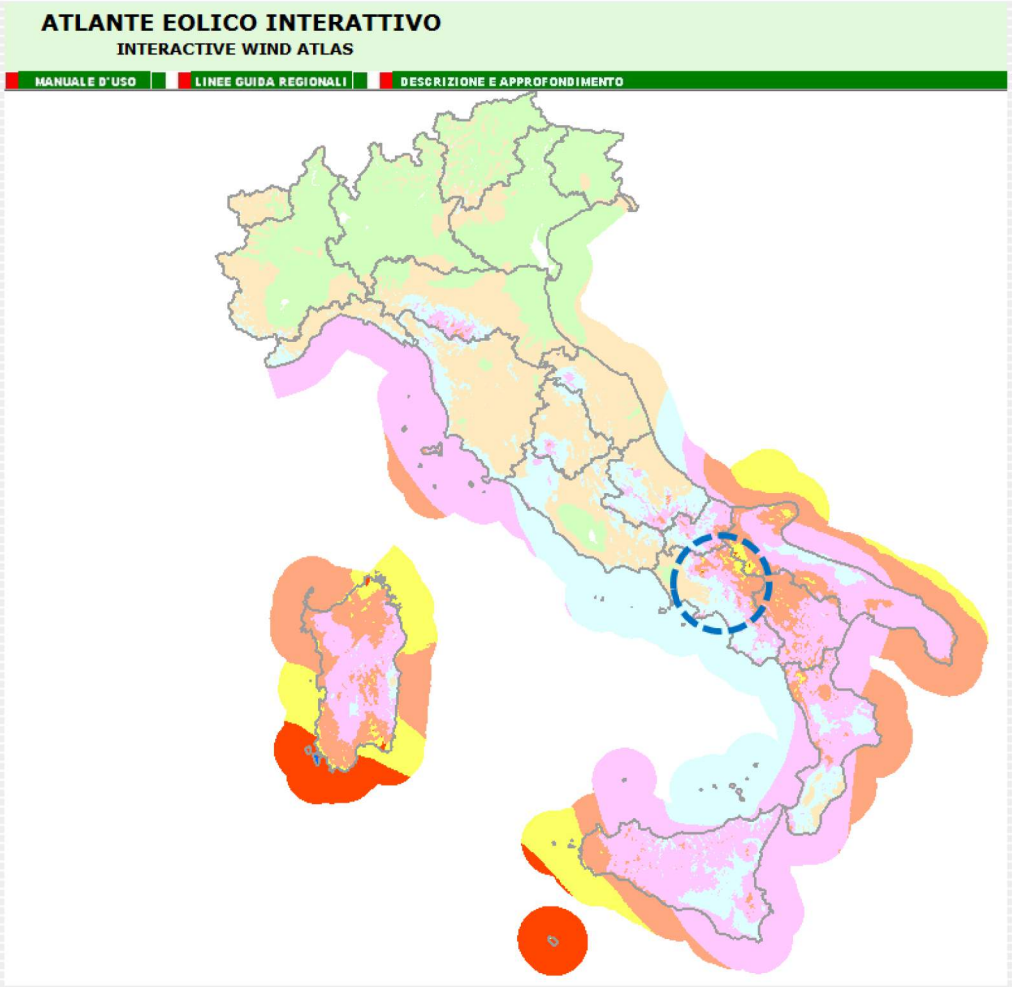
Country	Italy
Region	Campania
Type	Province
ISO 3166-2	IT-BN
NUTS	ITF32
HASC	IT.BN
Cities and villages	78
Number of inhabitants	287,874 inhabitants Benevento *62,035 inhabitants* Ginestra degli Schiavoni *526 inhabitants*
Area	2,071 km² (799.47 sq mi) Benevento *130 km²* San Nazzaro *2.0 km²*
Population Density	139.0 /km² (360.1 /sq mi) Telese Terme *715 /km²* Pietraroja *16.9 /km²*
Average altitude	395 m (1,294 ft)


A safe and high return investment !

Annual mean wind speed at **75m**



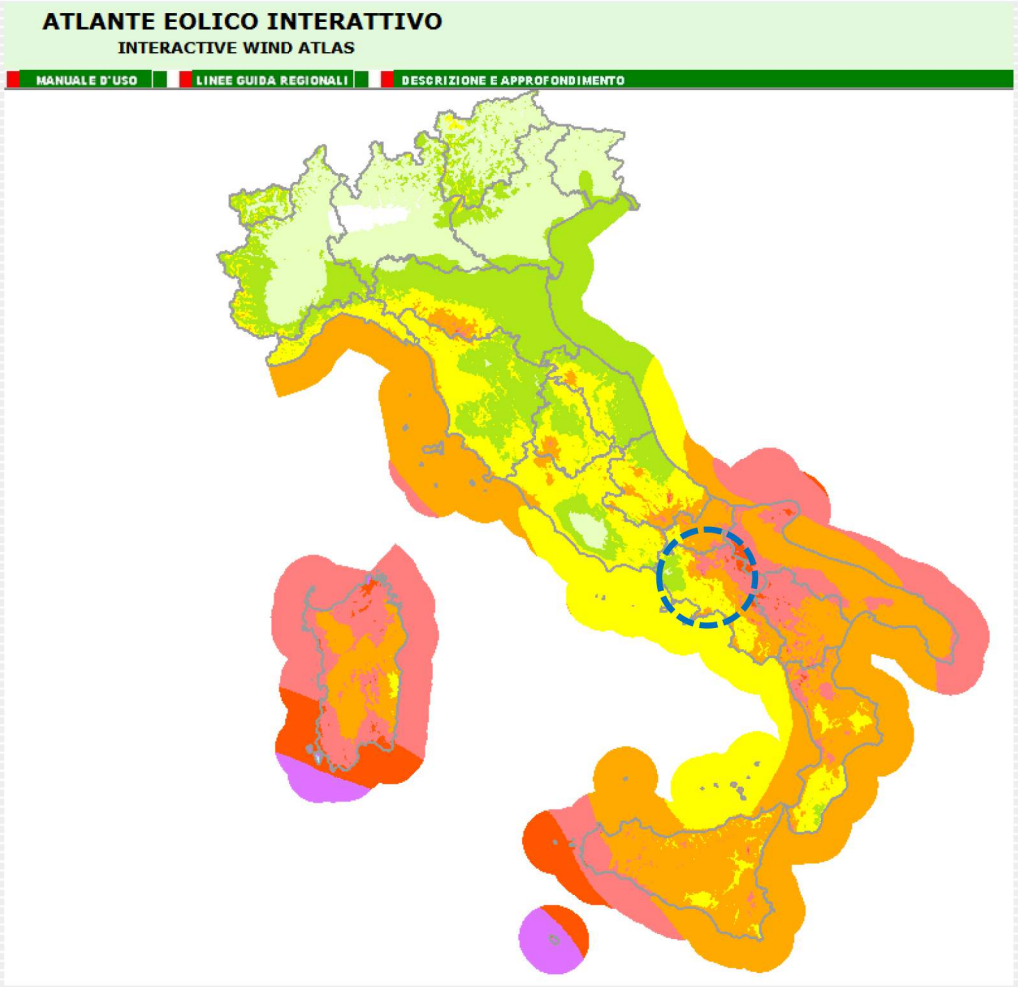
Annual energy production at **75m**



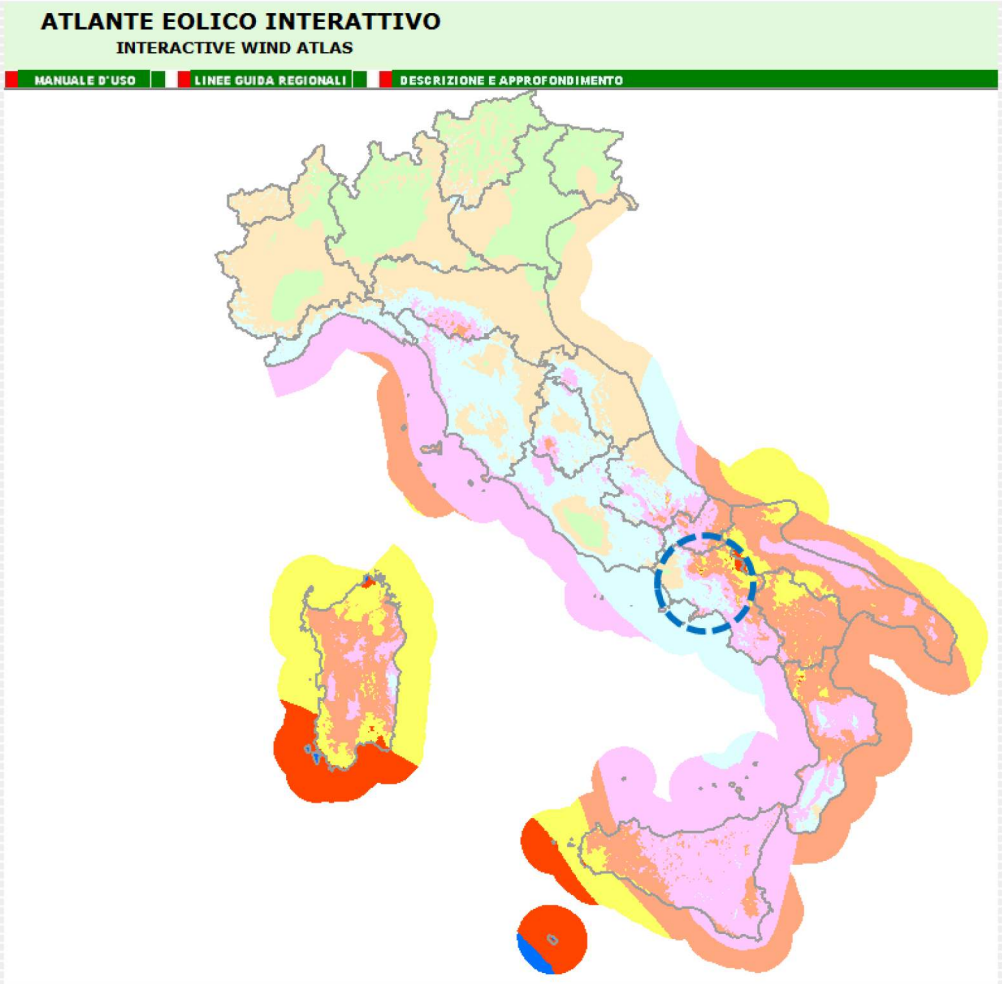
Producibilita' specifica a 75m s.l.t./s.l.m. (Specific annual energy production at 75m a.t.l./a.s.l.)

- < 500 MWh/MW
- da 500 a 1000 MWh/MW
- da 1000 a 1500 MWh/MW
- da 1500 a 2000 MWh/MW
- da 2000 a 2500 MWh/MW
- da 2500 a 3000 MWh/MW
- da 3000 a 3500 MWh/MW
- da 3500 a 4000 MWh/MW
- > 4000 MWh/MW

Annual mean wind speed at **100m**



Annual energy production at **100m**



Producibilita' specifica a 100m s.l.t./s.l.m. (Specific annual energy production at 100m a.t.l./a.s.l.)

- < 500 MWh/MW
- da 500 a 1000 MWh/MW
- da 1000 a 1500 MWh/MW
- da 1500 a 2000 MWh/MW
- da 2000 a 2500 MWh/MW
- da 2500 a 3000 MWh/MW
- da 3000 a 3500 MWh/MW
- da 3500 a 4000 MWh/MW
- > 4000 MWh/MW

Benevento Data

Benevento

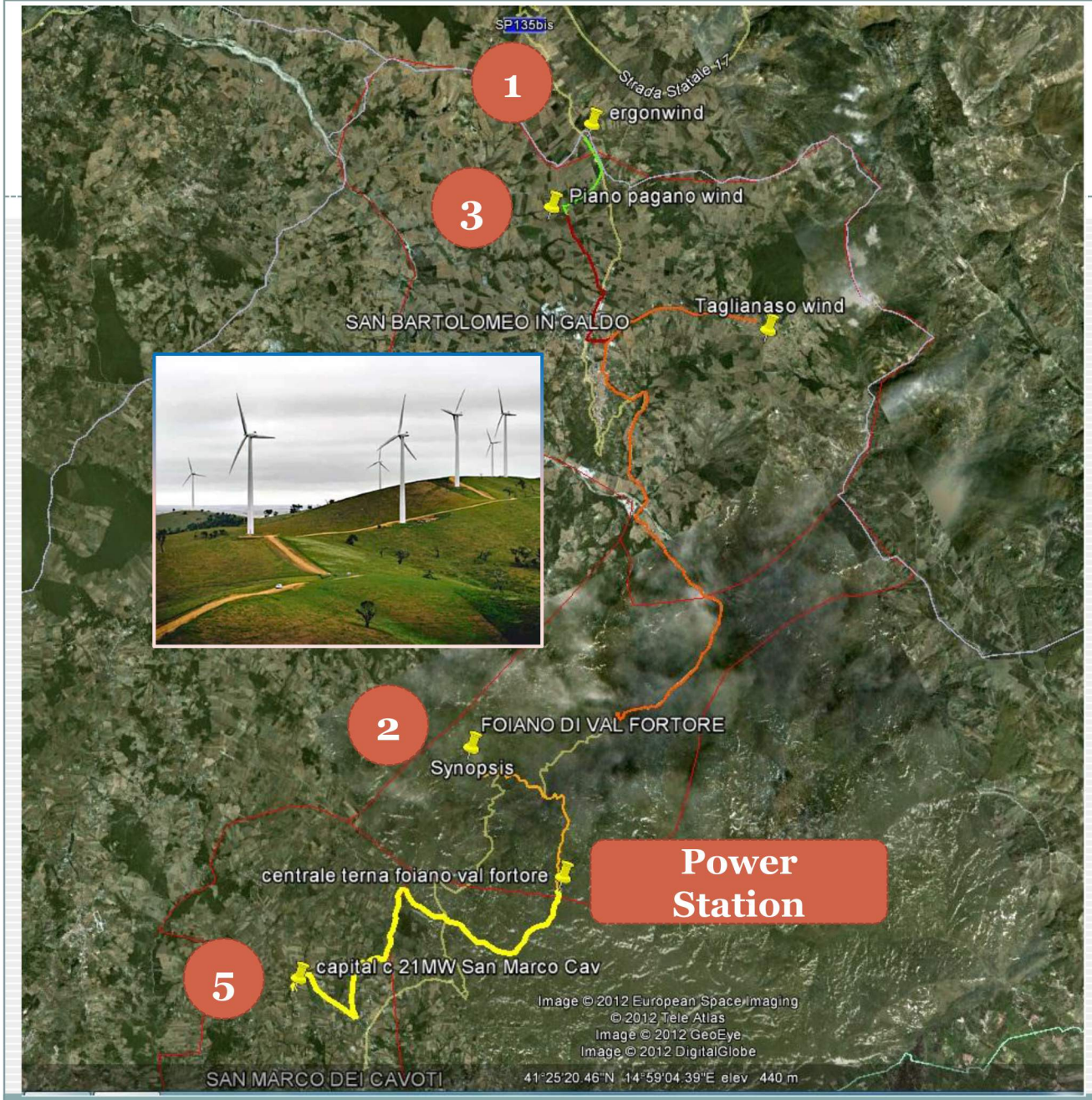
Province of Benevento, Region Campania, Italy

The Locality: Benevento, the capital of the province of the same name, is situated on a hill 400 ft. above sea-level at the confluence of the Calore and Sabbato rivers, on the site of the ancient Beneventum, originally Maleventum or more correctly Maloeis (derived from the Greek word for apple malon). The legend says that it was founded by Diomedes after the Trojan War.

BENEVENTO GEOGRAPHY

Benevento Geographical coordinates	Latitude: **41.1304**, Longitude: **14.7812** 41° 7′ 49″ North, 14° 46′ 52″ East
Benevento Area	12,996 hectares 129.96 km² (50.18 sq mi)
Benevento Altitude	Minimum 83 m Maximum 499 m *Average 291 m*
Benevento Climate	Mediterranean climate (Köppen climate classification: Csa)

Situation on Map of Italy

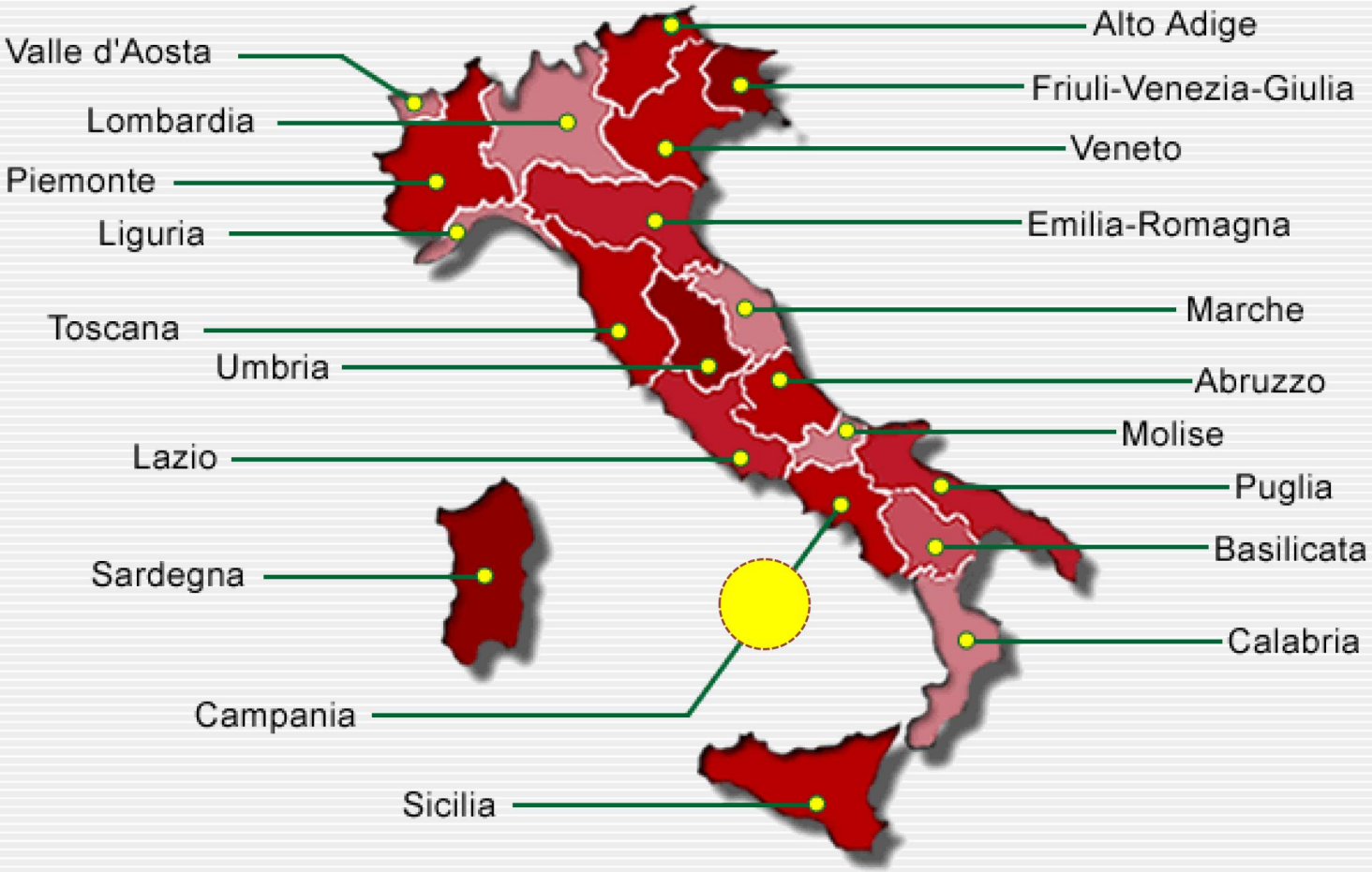


Situation on Map

Information

Italy have a FiT scheme that is established .

The Italian Regions



Campania Region

REGIONE CAMPANIA

Data sheet for business development **36MW**

Region : PUGLIA
Province : Foggia
Municipality : VOLTURARA APPULA
WIND ASSESSMENT
Wind Park Capacity : 36 MW
N. Of turbins : 18
Wind Turbine Capacity : 2 MW
Hub Height : 105 MT
Rotor Diameter : 90 MT
Wind Turbine model : VESTAS V90
Mean Speed : 7 m/s
WEATHER CONDITIONS

36MW

15

1

Roughness map : no roughness
Sheltering obstacles : There aren’t obstacles to wind farm
LAND CONDITIONS
Location of the facilities : Alt. 820 m slm
Distance from the nearest seaport : Manfredonia 92 km and Salerno 121 km
Orographic map : site not completely flat
GRID CONNECTION
STMG/STMD : power station of 150 kV “ FOIANO “
Distance : 11.000m from the park
Substation existing or to build : to build
MAIN TECHNICAL FEATURES
Estimated Equivalent Running Hours (P75) : 2700

36MW

16

1

Grid connection Status : Connection request made to Terna SPA

STMG technical characteristics : The phase agreement for resolving the link to the new substation HV/MV is to be carried out with the station (150 kV “ FOIANO “

Road conditions : excellent

Data sheet for business development **24MW**

Region : CAMPANIA
Provinince : Benevento
Municipality : FOIANO VAL FORTORE
WIND ASSESSMENT
Wind Park Capacity : 24MW
N. Of turbines : 8
Wind Turbine Capacity : 3MW
Hub Height : 105 MT
Rotor Diameter : 90 MT
Wind Turbine model : VESTAS V90
Mean Speed : 6 m/s
WEATHER CONDITIONS

24MW

Roughness map : no roughness
Sheltering obstacles : There aren't obstacles to wind farm
LAND CONDITIONS
Location of the facilities : Alt. 780 m slm
Distance from the nearest seaport : Manfredonia 92 km and Salerno 121 km
Orographic map : site not completely flat
GRID CONNECTION
STMG/STMD : power station of 150 kV " FOIANO "
Distance : 5.000m from the park
Substation existing or to build : to build
MEAN TECHNICAL FEATURES
Estimated Equivalent Running Hours (P75) : 2600

24MW

19

2

Grid connection Status : connection request made to Terna SPA

STMG technical charateristics : The phase agreement for resolving the link to the new substation HV/MV is to carried out with the station (150 kV FOIANO) .

Road conditions : excellent

Data sheet for business development **42MW**

Region : CAMPANIA
Province : Benevento
Municipality : SAN BARTOLOMEO IN GALDO LOCALITA' Park PIANO PAGANO
WIND ASSESSMENT
Wind Park Capacity : 42 MW
N. Of turbins : 14
Wind Turbine Capacity : 3 MW
Hub Heigt : 105 MT
Rotor Diameter : 90 MT
Wind Turbine model : VESTAS V90
MEAN Speed : 7 m/s
WEATHER CONDITIONS

42MW

Roughness map : no roughness
Sheltering obstacles : There aren't obstacles to wind farm
LAND CONDITIONS
Location of the facilities : Alt. 770 m slm
Distance from the nearst seaport : Manfredonia 87 km and Salerno 126 km
Orographic map : site almost completely flat
GRID CONNECTION
STMG/STMD : power station of 150 kV " Ariano Irpino "
Distance : 10.000m from the park
Substation existing or to build : to build
MAIN TECHNICAL FEATURES
Estimated Equivalent Running Hours (P75) : 2400

42MW

22

3

Grid connection Status : Connection request made to Terna SPA
STMG technical characteristics : The phase agreement for resolving the link to the new subtation HV/MV is to be carried out with the future Substation (150 kV Ariano Irpino) .
Road conditions : excellent

Data sheet for business development **21MW**

Region : CAMPANIA
Province : Benevento
Municipality : SAN MARCO DEI CAVOTI Park San Rocco
WIND ASSESSMENT
Wind Park Capacity : 21 MW
N. Of turbins 7
Wind Turbine Capacity : 3 MW
Hub Height : 105 MT
Rotor Diameter : 90 MT
Wind Turbine model : VESTAS V90
Mean Speed : 7 m/s
WEATHER CONDITIONS

21MW

Roughness map : no roughness
Sheltering obstacles : There aren't obstacles to wind farm
LAND CONDITIONS
Georeferenced Location of the facilities in coordinates UTM WGS84: 4574852,16 N ; 489735,38 E Alt. 729 m slm
Distance from the nearest seaport : Salerno 100 km
Orographic map : site almost completely flat
GRID CONNECTION
STMG/STMD : power station of 150 kV rtn to be unrelated to enter the line-out to " Foiano "
Distance : 2.000m from the park
Substation existing or to build : to build

21MW

MAIN TECHNICAL FEATURES
Estimated Equivalent Running Hours (P75) : 2300
Grid connection Status: Connection request made to Terna SPA
STMG technical characteristics : The phase agreement for resolving the link to the new substation HV/MV is to be carried out with future Substation (150 kV Foiano) .
Road conditions : excellent

21MW

Distance from the city center : Over 2 km

Estimated date for obtaining the single authorization :30/03/2013

Agreement with the Municipality : at conclusion

Land property or Lease : Lease Agreement for on amount of € 4,000,00 / MW ANNUAL AND RIGHT OF SURFACE WITH AN AMOUNT OF € 2,00 / sqm for the wind turbine stands

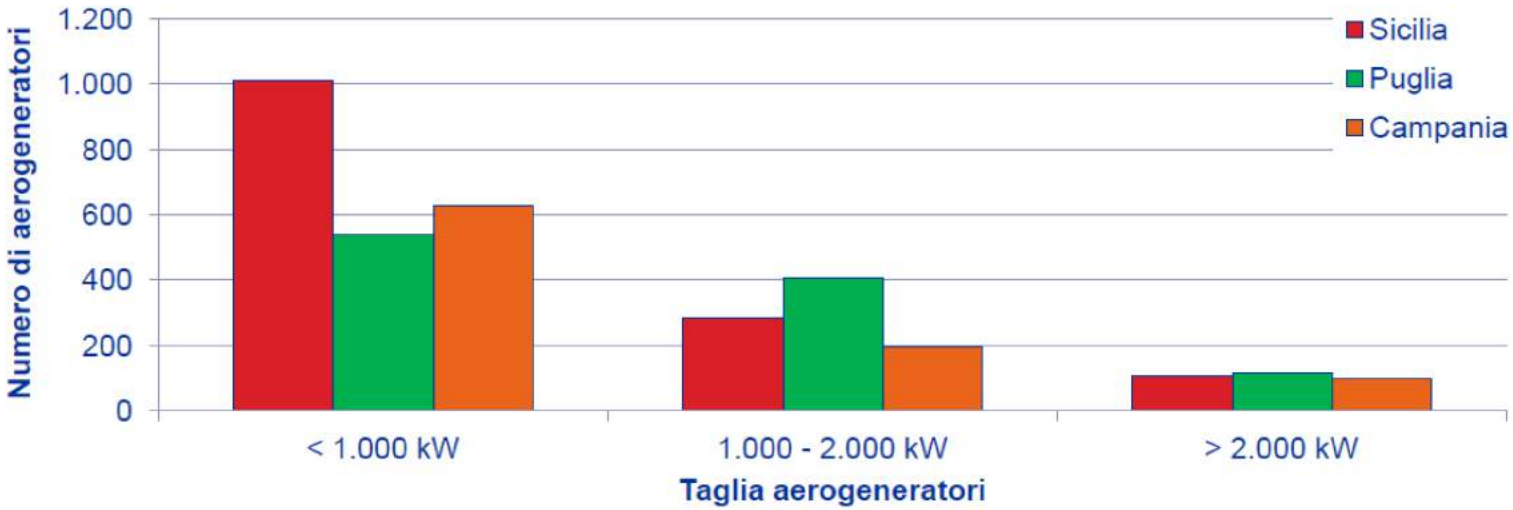
Status of the environmental authorization process : convened the first conference services and pending advice

Seller's name :
Capital Consulting S.r.l – CAP 80100 – Piazza Giovani Bovio, 22 , registered at the Chamber of Commerce of Napoli at n. 05945981214

Administrative and Legal representative of the Company is : Lawyer D'Alessandro Giuseppe from Lugano

The Italian market and their size on turbines

- ***Taglia delle turbine nei siti ad alta ventosità***



Se si analizzano la tipologia di installazione nelle Regioni con maggiore ventosità è possibile notare maggiormente il fenomeno dell'arretratezza del parco impianti italiano

REGIONE CAMPANIA