

“Wind of the coast” project

WP3 Exchange of experience and best practices

WORKSHOP 1 – THE POLICIES

Ravenna, 11th February 2010

The regional and national policies framework - Italy Framework analysis – Annex Section 1

By Province of Ravenna

Policies – Annex Section 1 Province of Ravenna

Authorization Path (Iter Autorizzativo)

Fiscal Path (dichiarazione di officina elettrica)

Electrical connection (richiesta di connessione)

Environmental path (iter ambientale)

Policies – Annex Section 1 Province of Ravenna

Authorization Path (Iter Autorizzativo)

Law 387/2003 (decreto legge): in Italy renewable energy power plants are considered fundamental for the country development and its authorization requires only one procedure (Autorizzazione unica). In particular the procedure are in charge of different administration depending upon the nominal output power of the plant:

- >300 MW – Ministry of Industry (legge nazionale 239/2004)
- 50 MW < P_{nom} < 300 MW – Region (legge regionale 26/2004)
- < 50 MW - Province (legge regionale 26/2004)

Policies – Annex Section 1 Province of Ravenna

Authorization Path (Iter Autorizzativo)

Inside Law 387/2003 if the output power is lower than 60kW you only need a DIA (normal procedure to build that becomes effective after 30 days of silence) and so you do not start with the Autorizzazione Unica.

Anyhow each Region might request some updates due to the fact that each Italian Region has power to make laws on energy policies.

Policies – Annex Section 1 Province of Ravenna

Fiscal Path (dichiarazione di officina elettrica)

In Italy whatever type of power plant if its output power is higher than 20kW you have to pay a tax for each kWh you produce because the Finance Ministry considers you as an industrial producer of energy.

Policies – Annex Section 1 Province of Ravenna

Electrical connection (richiesta di connessione)

The utilities that manages the energy distribution and the energy transmission are obliged by Law 387/2003 to connect the renewable energy power plant.

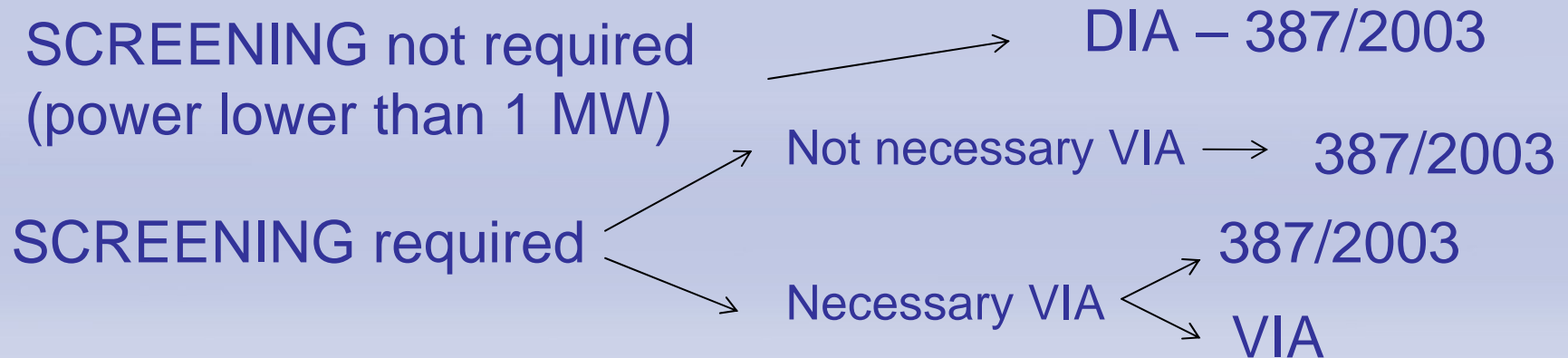
SWT are always connected in low tension (50-1000 V AC) and therefore the energy distribution utility makes an economic offer to connect the power plant to the closest low tension connection point. Besides, all the equipments has to be certified through the DK 5940.

Besides, Emilia Romagna Regional Law says that low tension power plant only do not need any Province authorization (0-5000 V AC or 5000-15000 V AC if the connection path is less than 500 mt).

Policies – Annex Section 1 Province of Ravenna

Environmental path (iter ambientale)

In Italy the procedure is the following.



Another Italian law (99/2009) further simplify the authorization procedure increasing the threshold for the screening from 60kW up to 1MW.

Policies – Annex Section 1 Province of Ravenna

Simplification proposal

Each town (municipality) might increase the DIA (Declaration of Starting of Activity) limit from 60 kW up to 1 MW.

Besides, each municipality might give the definition of what is considered “industrial power plant”.