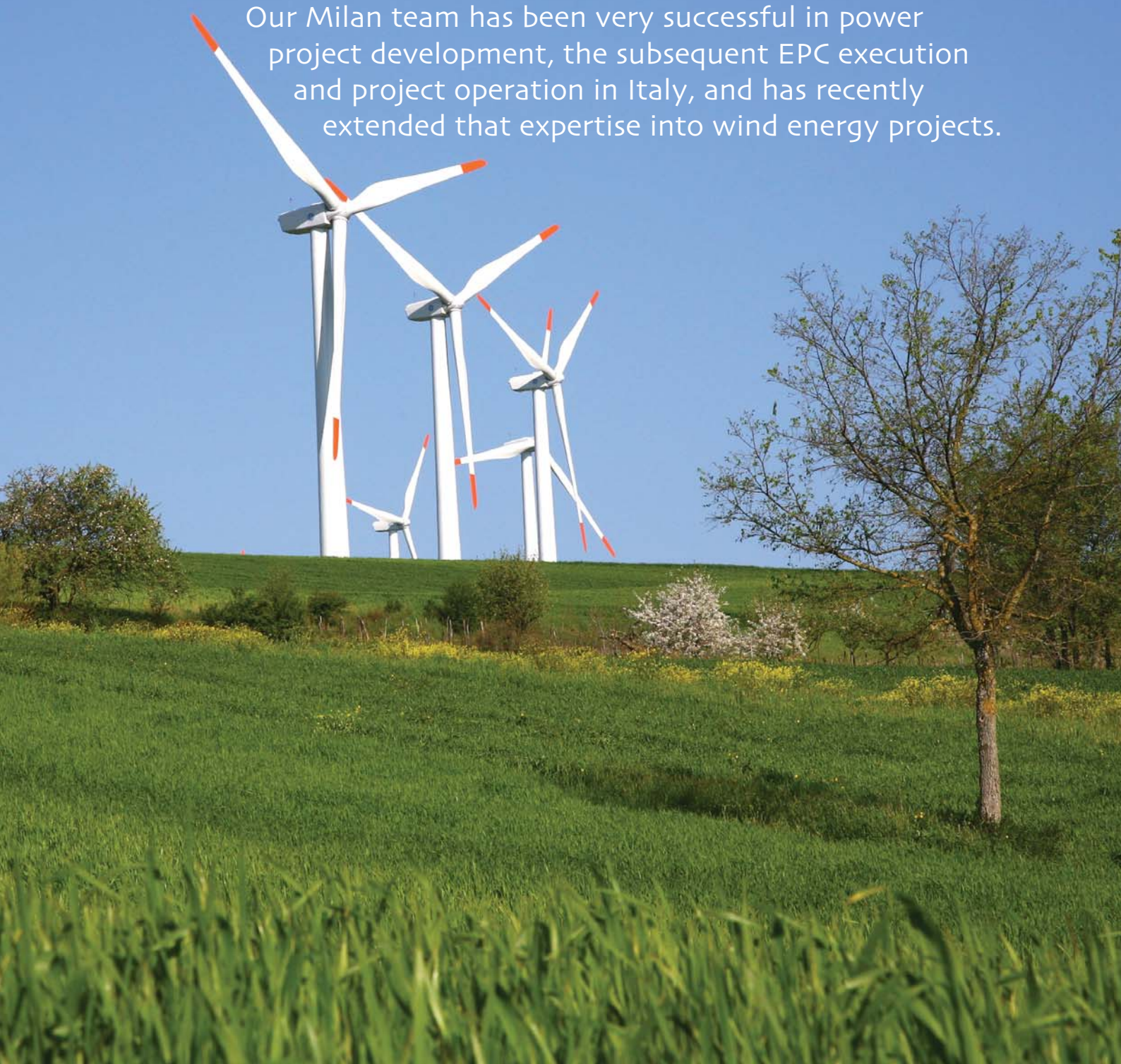



A growing business

# Wind energy

Our Milan team has been very successful in power project development, the subsequent EPC execution and project operation in Italy, and has recently extended that expertise into wind energy projects.





**After the successful completion and start-up of the 22.5 MW Vallesaccarda wind farm, two additional wind farm projects have reached the construction phase: Pietramontecorvino (48 MW), expected to enter commercial operation by the end of 2007, and Scampitella (32 MW), which recently successfully completed the permitting process.**

*“Completion of these two projects will bring our overall installed wind farm capacity in Italy to about 100 MW. Other initiatives are now in the pipeline and, given the development expertise of our group, we are confident about the opportunities to develop further our portfolio of projects in operation.”*

**Andrea Belloli**

Manager of Wind Farm Development, Foster Wheeler Italiana

### **Vallesaccarda**

The Vallesaccarda wind farm has completed its first year of commercial operation, with excellent technical performance, including availability greater than 98%.

An environmental management system (EMS) has been set up to manage plant environmental impacts efficiently and in a way that is more integrated into overall business operations. Our EMS has obtained its certificate of compliance with ISO 14001.

*“It is a priority for us to make sure these plants are able to meet the highest environmental standards and are well accepted by local communities. Furthermore the EMS constitutes an instrument to improve the efficiency of the operation and secure competitive advantage.”*

**Andrea Belloli**

### **Pietramontecorvino**

Construction started in January 2007 and everything is ready for the delivery of the first wind turbine generators to site in September.

*“Considering the scale of this new wind park, the experience gained from the Vallesaccarda project has allowed the optimisation of the civil work packages and logistics. Earlier, in-depth understanding of local requirements and site characteristics are helping us meet the challenging schedule and cost targets.”*

**Andrea Scricciolo**

Project Manager, Foster Wheeler Italiana

### **Scampitella**

The permitting process was completed in July 2007 with the issue of the final permit to build and operate the interconnection facilities. The plant will have sixteen 2 MW wind turbines for an overall capacity of 32 MW. Scampitella wind farm is located close to Vallesaccarda. The construction of this wind farm will provide an opportunity to further optimise operation and maintenance activities in the area.

*“This project will be a challenge because it is located near Vallesaccarda, with the same difficulties both in terms of presence of widespread clay and an inadequate road network. Our execution strategy aims to reduce such problems by defining technical solutions based on our previous experiences for this kind of installation.”*

**Andrea Scricciolo**