

### Greater use of renewable energy

The reduction of energy consumption also has its limits. Even if all reduction options are used, a certain amount of energy will always be needed for operations. A further improvement in the impact is only possible by using CO<sub>2</sub>-optimized energy. In order to further reduce CO<sub>2</sub> emissions, Geberit has set the goal of increasing the share of renewable energies by 5% per year and of achieving a proportion of one-third of overall consumption by 2015. Since 2008, the biggest production site Pfullendorf (DE) has been drawing 6 GWh of certified green electricity of “naturemade star” and “naturemade basic” qualities. At this location green electricity replaces some 20% of conventional electricity consumption. This means that a CO<sub>2</sub> reduction of more than 3,000 metric tons per year is achieved. By 2012 another 6 GWh of renewable electricity are to be added. Part of this was already achieved in 2009: The Daishan site in China has been supplied with approx. 2 GWh of wind power since 2009.

### CO<sub>2</sub> monitor:

#### employees make their contribution

The personal CO<sub>2</sub> emissions of Geberit's more than 5,600 employees correspond approximately to the CO<sub>2</sub> emissions of all production plants and represent significant leverage. In 2008 Geberit launched the CO<sub>2</sub> monitor, a voluntary climate project for employees desiring an easy way to monitor and reduce their CO<sub>2</sub> emissions. The main tool of the project is the online platform [www.co2-monitor.ch](http://www.co2-monitor.ch), where every user can record his personal CO<sub>2</sub> profile, set reduction targets and then receive topic-related saving tips. This includes, for instance, ideas such as forming carpools, heating one degree lower in the winter, switching off the stand-by mode of electrical appliances or using a water-saving shower head. Simple but effective activities, such as checking car tire pressure, are also presented. The project was launched by roadshows at the five major sites and presented in internal means of communication. After only one year, 8% of Geberit employees of the main countries are already participating in the project.



#### Cutting CO<sub>2</sub> in Dubai

“For instance, I never leave my electrical appliances in stand-by mode, but switch them completely off; I use air conditioning only to a sensible temperature – here in the Gulf region that's 28 degrees centigrade (82 °F). And I of course separate my waste”, says Sayied Afzal, Geberit employee in Dubai. Sayied Afzal is one of the winners of the CO<sub>2</sub> competition. The eleven people – from eight countries worldwide – with the lowest CO<sub>2</sub> footprint were rewarded for their commitment.

