



environmental indicators

Environmental data concern the group's worldwide operations and apply to companies which meet specified threshold criteria in terms of environmental impact (number of employees, water and electricity consumption, waste production, etc.)
For information on environmental data for each business unit, see the separate document *2007 Statutory Financial Statements – Sociographics – Environmental Policy*, page 57.

	2007 data	2006 data	NRE Act	GRI
Water consumption (in thousands of cubic meters)	528.4	581.8	●	EN 9
Electricity consumption (in thousands of kilowatt-hours)	610,168	404,914	●	EN 3
Use of renewable energy sources (in thousands of megawatts)	1.88⁽¹⁾	1.42		EN 4
CO2 emissions (in millions of kilograms)	165.5	80.4	●	EN 16, EN 17
Waste production (in tons)	2,706.9	3,548.8	●	EN 22
Hazardous and special waste (in tons)	302.9	465.6		EN 22
Non-hazardous waste (in tons)	1,911.9	2,837.1		EN 22
Waste from electrical and electronic equipment (in tons)	492.1	245.5		EN 22
Measures taken to limit the impacts on biological stability, natural environment, protected species, and wildlife	Vivendi's business units have little impact on biological stability, the natural environment, and protected animal and plant species. Vivendi has implemented recommendations for improving the integration of its sites into the environment. In late 2007, more than 95% of new SFR sites were integrated into the environment (except for Société réunionnaise du radiotéléphone, TDF and sites in out-of-coverage areas).		●	EN 14
Environmental assessment or certification processes undertaken in the area of the environment	Evaluation of compliance with environmental standards at nine group sites (two Maroc Telecom sites, one SFR site, one Canal+ site, two Vivendi Games sites, and three UMG sites). In 2007, SFR extended ISO 14001 certification of its environmental management system.		●	
Measures taken to ensure compliance of the company's activities with environmental regulations and legislation	See section 2.4 of the separate document 2007 Statutory Financial Statements - Sociographics - Environmental Policy, page 62.		●	
Company expenditures for prevention of environmental impacts	0.96 million euros	0.98 million euros	●	EN 30
Existence within the company of internal environmental management staff, training and information on environmental issues for employees, resources devoted to the reduction of environmental risks and a procedure to manage accidents involving pollution which have a consequence outside the company	Corporate (Paris headquarters and New York office): 1 Business units: 6	Corporate (Paris headquarters and New York office): 1 Business units: 8	●	
Amount of environmental risk provisions and guarantees, except in the case where this information may seriously prejudice the company in a current dispute or lawsuit	In 2007, no Vivendi site or company booked provisions or guarantees for environment-related risks.		●	
Amount of compensation paid during the financial year arising from a court ruling relating to environmental matters and the actions undertaken to repair environmental damage	In 2007, Vivendi received two non-significant notifications from regulatory entities alleging non-compliance with environmental, health, and safety requirements at its business sites. For settlement of these cases, Vivendi paid fines in a total amount of less than 1,750 euros.		●	EN 28
Work-related travel professionals (rail + air in tons of CO ₂)	971	N/A		

(1) These data apply to two UMG sites and four Vivendi Games sites located in the United States.



Initiatives taken by subsidiaries regarding electricity consumption

- SFR deployed a corporate travel plan at the tertiary site in Rennes and implemented a car-pooling service for students residing in the Ile-de-France (Paris) Region;
- Blizzard implemented a system for control of energy consumption at its California site;
- SFR drew up a cartography of its tertiary sites in order to define energy performance objectives and actions during 2008;
- The Canal+ Group plans to conduct a carbon balance assessment and implement targeted environmental programs during 2008.



Use of renewable energy sources in the Vivendi Group

- Since 2004, two UMG sites and four Vivendi Games sites located in California (United States) have been purchasing electricity from solar and wind sources;
- In April 2007 SFR inaugurated the first relay antenna powered by solar energy at Fitou in the Aude. Two projects are programmed for 2008: a project for an antenna powered by solar energy associated with LPG and one for an antenna powered by a fuel cell;
- Maroc Telecom implemented its "Sunsites" program for deployment of antennas using solar energy (see box page 41).



ISO 14001 certification of SFR sites

- SFR was granted ISO 14001 certification of its environmental management system in 2007 for all maintenance and deployment of strategic technical sites and relay antennas in its network, and for the three tertiary sites in Lyon Saint-Priest, Massy and Rennes;
- In 2008, SFR plans to extend the scope of the certification to the remainder of its tertiary sites.



Raising environmental awareness within the Vivendi Group

- Vivendi implemented a Green Team in charge of piloting deployment of the environmental management system and improving environmental performance at corporate headquarters in Paris;
- Canal+ trained employees in environmental management;
- Vivendi Games conducted a quarterly environmental information program for its employees to increase awareness of environmental, health and safety issues;
- Employees of Maroc Telecom in charge of network management and logistics were informed about the Vivendi Group's environmental data reporting;
- SFR informed its employees about good environmental practices via an "Éco-attitudes" campaign, and about sustainable-development principles during "Sustainable Development Week."