

Panasonic Energy Belgium NV (Old Company name: Panasonic Battery Belgium NV)

Panasonic Group Site Report 2009
FY2009 :April 1, 2008 - March 31, 2009

Address	Havenlaan 6, B-3980 Tessenderlo, Belgium				
Lot area	102099m ²	Total floor area	30227m ²		
Establishment day	1970/9				
ISO14001certification date	1998/11	ISO14001renewed	2009/6		
Major Products	Primary Batteries,				
Environmental CommunicationFY2009					
Information disclosure	1items	visitors on factory tour	50persons	collaboration with municipality	0items
Contact	Quality Control Group		TEL:	3213610620	

Message from Compliance Administrator

Panasonic Energy Belgium NV - PECBE has been a key player in the European Battery industry for over thirty eight years. Since the company's foundation in 1970, we have been engaged in manufacturing activities, always keeping environment in mind. PECBE always pays a great deal of attention to the environmental aspects of the business. To achieve this aim, Panasonic's Green Plan is used as a guide, keeping PECBE well ahead of legislation within Europe.

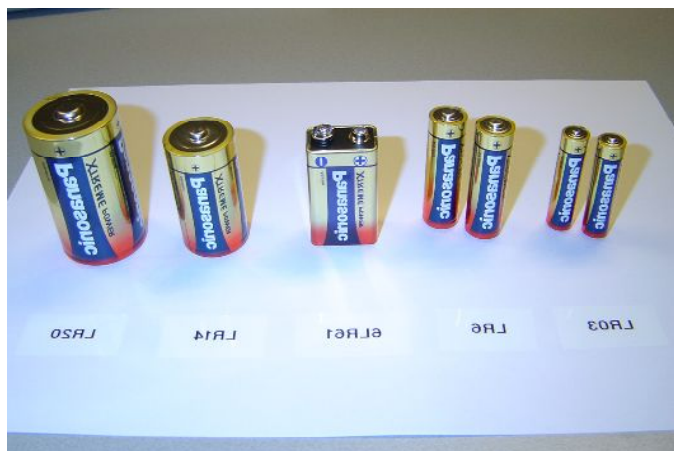
Compliance Administrators

Mrs. L. Gilis

Main activities in FY2009

Target	Result
Reduction of VOC products	Total usage of VOC-products below 5 Ton (legal limit)
CO2 reduction program	
Pre-registration products according to REACH-legislation	usage of pre-registered products with legal due date june 2018

Products of Environmentally-conscious information



- Product name : alkaline batteries**
AAA - LR03
AA - LR6
C - LR14
D - LR20
9V - 6LR61 Product

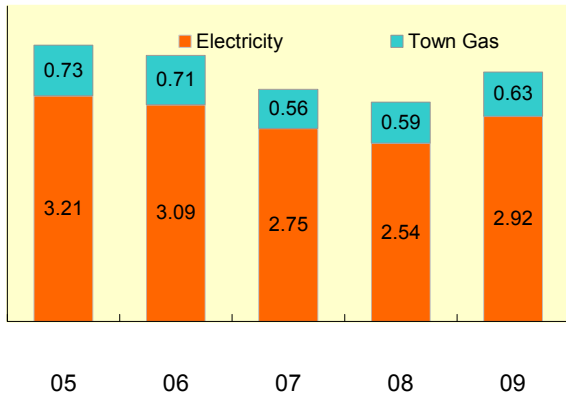
-> link to a product information web-site.

Environmental performance data

Year displayed in graph ex) 2009: April 1, 2008 - March 31, 2009

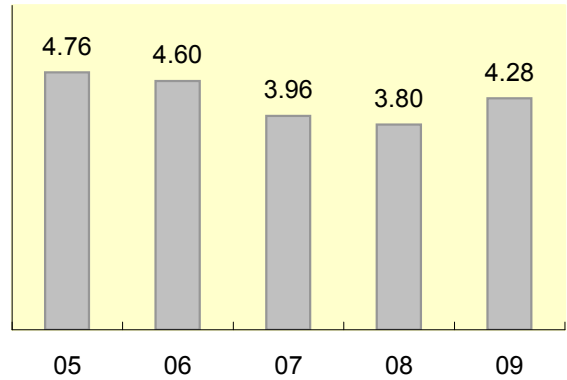
Energy

Unit: 1000kl



CO2 Emission

Unit: 1000t-CO2

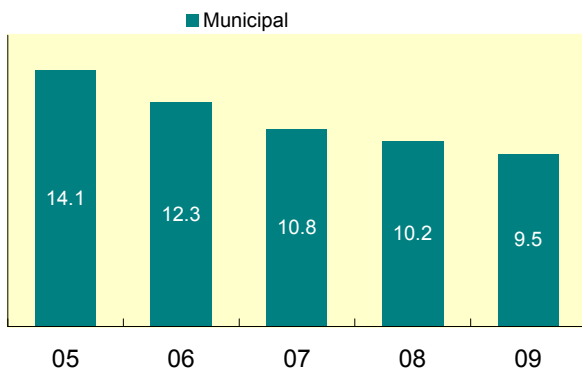


Calculation standards

Numerical values for respective countries listed on the Calculation Tools in GHG Protocol website by World Business Council for Sustainable Development (WBCSD) and World Resource Institute (WRI). Levels for 2002 (Electricity-Heat Steam Purchase_tool1.0_final) has been used for all years.

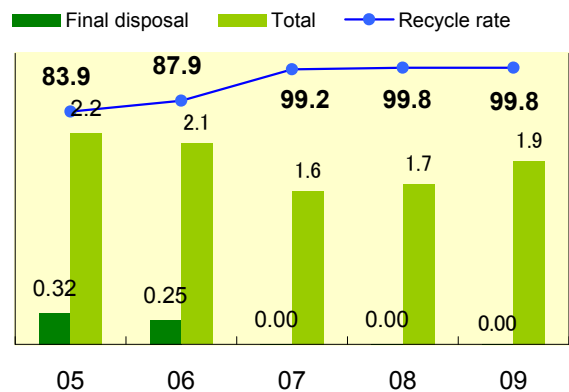
Water

Unit: 1000m³



Waste

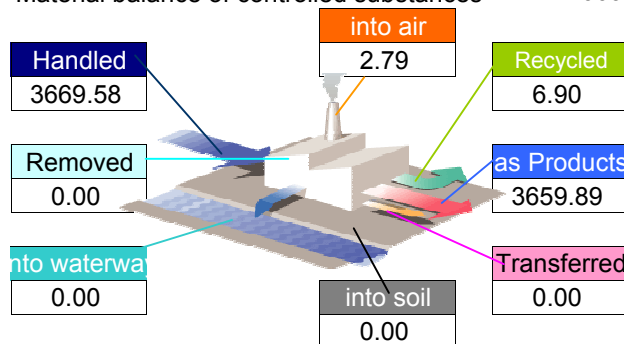
Unit: 1000t, %



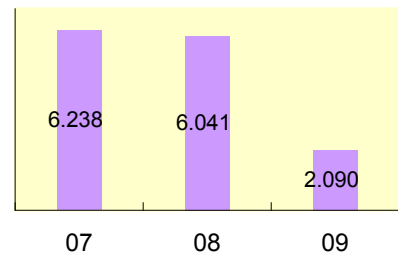
Chemical substances

Unit: t

Material balance of controlled substances FY2009



Key target reduction substances



About The Panasonic Group's Chemical Substances Management in Factories

http://panasonic.net/eco/factory/chemical_substance/

About the above data

Compliance FY2009

<Air pollutant measurement results>

	Unit	Facility name	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
SOx	Nm³/h				0.00		
					0.00		
					0.00		
NOx	ppm				0.00		
					0.00		
					0.00		
Particulate	g/Nm³				0.00		
					0.00		
					0.00		

<Water pollutant measurement results>

	Unit	Facility name	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
COD	mg/l	Waste water treatment			79.00	128.00	1/year
					0.00		
					0.00		
BOD	mg/l	Waste water treatment			32.00	70.00	1/year
					0.00		
					0.00		
Nitrogen	mg/l	Waste water treatment			20.00	22.10	1/year
					0.00		
					0.00		
Phosphorus	mg/l	Waste water treatment			2.80	4.21	1/year
					0.00		
					0.00		

<Noise and vibration>

	Unit	Measurement Area	Legal limit	Voluntary limit	Average measured	Maximum measured	Measuring frequency
Noise	dB	DT			0.00		
		NT			0.00		
Vibration	dB	DT			0.00		
		NT			0.00		

*Legal limit: The strictest value out of those specified by laws, ordinances or agreements.

*N/A(not applicable):The meaning when the facility is exempted from the regulation.

About excess of legal limit value

There is no item to report

Improvement of direction by government, or point outs by neighbor

Occurrence situation	Countermeasure

Environmental Policy

The policy of our company is to contribute to society by serving our customers worldwide with high-quality and highly reliable products and services, using state of the art technology in our manufacturing processes.

- 1) Establish environmental management systems and pursue environmental preservation activities.
- 2) Correctly understand the impact that company activities have on the environment and pursue unremitting environmental preservation activities which our technology and finances allow.
- 3) Pursue external auditing of our operation based on a ISO 14000 environmental management system.
- 4) Where applicable take action for resource and energy conservation, recycling and waste reduction.
- 5) By offering environmental education and training to all employees, raise their awareness about environmental preservation.

Aiming to reduction of environmental impact

PECBE is member of auditconvenant.

CO₂ - reduction plan has been submitted and accepted by verification office

Emergency preparedness and response

Emergency committee exists and regular trainings and simulations are arranged.