

## Greece

	Scenario	In/excl. ACEA agreement in the baseline	Allocation of industrial boilers
GRwACEA1	Member State based objectives	including ACEA agreement in the baseline	industrial boilers allocated to industrial sectors
GRwACEA2	Member State based objectives	including ACEA agreement in the baseline	industrial boilers allocated to energy industries

Source: PRIMES/ECOFYS 2001  
[http://europa.eu.int/comm/environment/enveco/climate\\_change/sectoral\\_objectives.htm](http://europa.eu.int/comm/environment/enveco/climate_change/sectoral_objectives.htm)



**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to industrial sectors**
**marginal cost: 11.11 Euro'99 per t of CO2 eq.**
**industrial boilers allocated to industrial sectors**

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction  Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>Energy supply</b>																
CO2 (fuel related)	36.4	53.6	46.8	28.8%	-12.6%						0.0	0.0	0.0	-	-	6.7
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.2	0.2	0.2	0.0%	0.0%						0.2	0.2	0.2	0.0%	0.0%	0.0
N2O	1.9	1.3	1.2	-34.3%	-7.5%						1.9	1.3	1.2	-34.3%	-7.5%	0.1
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>38.4</b>	<b>55.1</b>	<b>48.3</b>	<b>25.6%</b>	<b>-12.4%</b>						<b>2.1</b>	<b>1.5</b>	<b>1.4</b>	<b>-30.9%</b>	<b>-6.5%</b>	<b>6.8</b>
<b>Fossil fuel extraction, transport and distribution</b>																
CO2 (fuel related)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.9	1.2	1.2	25.0%	0.0%						0.9	1.2	1.2	25.0%	0.0%	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>0.9</b>	<b>1.2</b>	<b>1.2</b>	<b>25.0%</b>	<b>0.0%</b>						<b>0.9</b>	<b>1.2</b>	<b>1.2</b>	<b>25.0%</b>	<b>0.0%</b>	<b>0.0</b>
<b>Industry</b>																
CO2 (fuel related)	9.4	13.1	12.9	37.4%	-1.9%	15.5	12.9	11.2	-27.7%	-13.2%	24.8	26.0	24.0	-3.2%	-7.5%	0.2
CO2 (other)	8.0	9.0	9.0	12.5%	-0.4%						8.0	9.0	9.0	12.5%	-0.4%	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.6	0.6	0.3	-53.5%	-48.9%						0.6	0.6	0.3	-53.5%	-48.9%	0.3
HFC	0.9	1.2	0.2	-71.7%	-80.5%						0.9	1.2	0.2	-71.7%	-80.5%	1.0
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>18.9</b>	<b>24.2</b>	<b>22.6</b>	<b>19.7%</b>	<b>-6.5%</b>	<b>15.5</b>	<b>12.9</b>	<b>11.2</b>	<b>-27.7%</b>	<b>-13.2%</b>	<b>34.3</b>	<b>37.0</b>	<b>33.8</b>	<b>-1.7%</b>	<b>-8.8%</b>	<b>1.6</b>
<b>Transport</b>																
CO2 (fuel related)	17.2	28.1	27.2	58.2%	-3.2%	0.2	1.5	1.4	754.4%	-11.1%	17.4	29.7	28.6	64.5%	-3.6%	0.9
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.1	0.1	0.1	-4.0%	0.0%						0.1	0.1	0.1	-4.0%	0.0%	0.0
N2O	0.3	0.6	0.6	86.0%	0.0%						0.3	0.6	0.6	86.0%	0.0%	0.0
HFC	0.0	0.3	0.2	1367.9%	-27.2%						0.0	0.3	0.2	1367.9%	-27.2%	0.1
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>17.6</b>	<b>29.0</b>	<b>28.1</b>	<b>59.5%</b>	<b>-3.4%</b>	<b>0.2</b>	<b>1.5</b>	<b>1.4</b>	<b>754.4%</b>	<b>-11.1%</b>	<b>17.8</b>	<b>30.6</b>	<b>29.4</b>	<b>65.7%</b>	<b>-3.8%</b>	<b>1.0</b>
<b>Households</b>																
CO2 (fuel related)	5.1	6.8	6.5	26.4%	-4.7%	11.6	18.3	16.3	40.9%	-10.6%	16.7	25.0	22.8	36.5%	-9.0%	0.3
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-62.7%						0.0	0.0	0.0	-	-62.7%	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>5.1</b>	<b>6.8</b>	<b>6.5</b>	<b>26.6%</b>	<b>-4.9%</b>	<b>11.6</b>	<b>18.3</b>	<b>16.3</b>	<b>40.9%</b>	<b>-10.6%</b>	<b>16.7</b>	<b>25.1</b>	<b>22.8</b>	<b>36.5%</b>	<b>-9.0%</b>	<b>0.3</b>
<b>Services</b>																
CO2 (fuel related)	2.2	3.8	3.6	67.5%	-4.3%	9.1	20.9	18.0	96.6%	-14.0%	11.3	24.7	21.6	91.0%	-12.5%	0.2
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.1	0.1	-	0.0%						0.0	0.1	0.1	-	0.0%	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>2.2</b>	<b>3.9</b>	<b>3.7</b>	<b>70.4%</b>	<b>-4.2%</b>	<b>9.1</b>	<b>20.9</b>	<b>18.0</b>	<b>96.6%</b>	<b>-14.0%</b>	<b>11.3</b>	<b>24.8</b>	<b>21.7</b>	<b>91.6%</b>	<b>-12.5%</b>	<b>0.2</b>
<b>Agriculture</b>																
CO2 (fuel related)	0.7	0.7	0.6	-7.2%	-3.7%	0.0	0.0	0.0	-	-	0.7	0.7	0.6	-7.2%	-3.7%	0.0
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	5.7	5.3	5.2	-8.4%	-1.1%						5.7	5.3	5.2	-8.4%	-1.1%	0.1
N2O	6.5	5.2	5.2	-20.4%	-0.5%						6.5	5.2	5.2	-20.4%	-0.5%	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>12.9</b>	<b>11.1</b>	<b>11.0</b>	<b>-14.4%</b>	<b>-1.0%</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>12.9</b>	<b>11.1</b>	<b>11.0</b>	<b>-14.4%</b>	<b>-1.0%</b>	<b>0.1</b>
<b>Waste</b>																
CO2 (fuel related)	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0
CO2 (other)	0.1	0.1	0.1	0.0%	0.0%						0.1	0.1	0.1	0.0%	0.0%	0.0
CH4	2.3	2.1	1.6	-29.6%	-23.8%						2.3	2.1	1.6	-29.6%	-23.8%	0.5
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>2.4</b>	<b>2.2</b>	<b>1.7</b>	<b>-28.4%</b>	<b>-22.7%</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>2.4</b>	<b>2.2</b>	<b>1.7</b>	<b>-28.4%</b>	<b>-22.7%</b>	<b>0.5</b>
<b>All sectors</b>																
CO2 (fuel related)	70.9	106.1	97.7	37.7%	-7.9%						70.9	106.1	97.7	37.7%	-7.9%	8.4
CO2 (other)	8.1	9.1	9.1	12.4%	-0.4%						8.1	9.1	9.1	12.4%	-0.4%	0.0
CH4	9.2	8.8	8.2	-10.1%	-6.4%						9.2	8.8	8.2	-10.1%	-6.4%	0.6
N2O	9.3	7.7	7.3	-21.8%	-5.2%						9.3	7.7	7.3	-21.8%	-5.2%	0.4
HFC	0.9	1.6	0.5	-41.8%	-68.2%						0.9	1.6	0.5	-41.8%	-68.2%	1.1
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Total</b>	<b>98.4</b>	<b>133.5</b>	<b>123.0</b>	<b>25.0%</b>	<b>-7.9%</b>						<b>98.4</b>	<b>133.5</b>	<b>123.0</b>	<b>25.0%</b>	<b>-7.9%</b>	<b>10.5</b>

**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to industrial sectors**
**marginal cost: 11.11 Euro'99 per t of CO2 eq.**
**Industrial sectors**

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>Iron and steel</b>																
CO2 (fuel related)	0.4	0.2	0.2	-57.4%	-2.9%	1.3	0.7	0.7	-48.3%	-9.6%	1.7	0.9	0.8	-50.6%	-8.2%	0.0
CO2 (other)	0.4	0.4	0.4	4.0%	0.0%						0.4	0.4	0.4	4.0%	0.0%	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>0.8</b>	<b>0.6</b>	<b>0.6</b>	<b>-30.1%</b>	<b>-1.0%</b>	<b>1.3</b>	<b>0.7</b>	<b>0.7</b>	<b>-48.3%</b>	<b>-9.6%</b>	<b>2.1</b>	<b>1.3</b>	<b>1.2</b>	<b>-41.4%</b>	<b>-5.9%</b>	<b>0.0</b>
<b>Non-ferrous metals</b>																
CO2 (fuel related)	1.2	1.5	1.4	16.7%	-3.6%	4.2	2.9	2.6	-39.0%	-9.7%	5.5	4.3	4.0	-26.6%	-7.7%	0.1
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>1.2</b>	<b>1.5</b>	<b>1.4</b>	<b>16.7%</b>	<b>-3.6%</b>	<b>4.2</b>	<b>2.9</b>	<b>2.6</b>	<b>-39.0%</b>	<b>-9.7%</b>	<b>5.5</b>	<b>4.3</b>	<b>4.0</b>	<b>-26.6%</b>	<b>-7.7%</b>	<b>0.1</b>
<b>Chemicals</b>																
CO2 (fuel related)	0.6	0.9	0.9	58.3%	-0.9%	1.8	0.9	0.7	-60.5%	-20.0%	2.3	1.8	1.6	-32.2%	-10.4%	0.0
CO2 (other)	0.5	0.6	0.6	25.0%	0.0%						0.5	0.6	0.6	25.0%	0.0%	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.6	0.6	0.3	-53.5%	-48.9%						0.6	0.6	0.3	-53.5%	-48.9%	0.3
HFC	0.6	0.6	0.0	-95.0%	-95.0%						0.6	0.6	0.0	-95.0%	-95.0%	0.6
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>2.3</b>	<b>2.6</b>	<b>1.8</b>	<b>-20.9%</b>	<b>-32.6%</b>	<b>1.8</b>	<b>0.9</b>	<b>0.7</b>	<b>-60.5%</b>	<b>-20.0%</b>	<b>4.0</b>	<b>3.5</b>	<b>2.5</b>	<b>-38.3%</b>	<b>-29.5%</b>	<b>0.9</b>
<b>Building Materials</b>																
CO2 (fuel related)	4.2	7.3	7.0	68.6%	-3.1%	2.3	2.8	2.5	9.3%	-10.1%	6.5	10.0	9.5	47.6%	-5.0%	0.2
CO2 (other)	7.0	7.9	7.9	12.4%	-0.5%						7.0	7.9	7.9	12.4%	-0.5%	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>11.2</b>	<b>15.1</b>	<b>14.9</b>	<b>33.4%</b>	<b>-1.7%</b>	<b>2.3</b>	<b>2.8</b>	<b>2.5</b>	<b>9.3%</b>	<b>-10.1%</b>	<b>13.4</b>	<b>17.9</b>	<b>17.4</b>	<b>29.3%</b>	<b>-3.0%</b>	<b>0.3</b>
<b>Paper and Pulp</b>																
CO2 (fuel related)	0.3	0.3	0.4	19.6%	8.5%	0.6	0.9	0.7	11.0%	-19.2%	0.9	1.2	1.1	13.7%	-11.8%	0.0
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>0.3</b>	<b>0.3</b>	<b>0.4</b>	<b>19.6%</b>	<b>8.5%</b>	<b>0.6</b>	<b>0.9</b>	<b>0.7</b>	<b>11.0%</b>	<b>-19.2%</b>	<b>0.9</b>	<b>1.2</b>	<b>1.1</b>	<b>13.7%</b>	<b>-11.8%</b>	<b>0.0</b>
<b>Food, drink and tobacco</b>																
CO2 (fuel related)	0.9	0.7	0.7	-23.9%	3.1%	0.9	1.2	1.0	7.1%	-20.7%	1.8	1.9	1.6	-8.3%	-12.4%	0.0
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-100.0%						0.0	0.0	0.0	-	-100.0%	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>0.9</b>	<b>0.7</b>	<b>0.7</b>	<b>-23.9%</b>	<b>-2.9%</b>	<b>0.9</b>	<b>1.2</b>	<b>1.0</b>	<b>7.1%</b>	<b>-20.7%</b>	<b>1.8</b>	<b>1.9</b>	<b>1.6</b>	<b>-8.3%</b>	<b>-14.2%</b>	<b>0.0</b>
<b>Other industries</b>																
CO2 (fuel related)	1.8	2.3	2.3	28.8%	-0.2%	4.4	3.5	3.1	-29.8%	-13.4%	6.2	5.9	5.4	-12.7%	-8.1%	0.0
CO2 (other)	0.2	0.2	0.2	0.0%	0.0%						0.2	0.2	0.2	0.0%	0.0%	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.3	0.6	0.2	-15.8%	-64.4%						0.3	0.6	0.2	-15.8%	-64.4%	0.4
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>2.3</b>	<b>3.3</b>	<b>2.9</b>	<b>28.3%</b>	<b>-12.2%</b>	<b>4.4</b>	<b>3.5</b>	<b>3.1</b>	<b>-29.8%</b>	<b>-13.4%</b>	<b>6.6</b>	<b>6.8</b>	<b>6.0</b>	<b>-9.9%</b>	<b>-12.8%</b>	<b>0.4</b>
<b>Total industry</b>																
CO2 (fuel related)	9.4	13.1	12.9	37.4%	-1.9%	15.5	12.9	11.2	-27.7%	-13.2%	24.8	26.0	24.0	-3.2%	-7.5%	0.2
CO2 (other)	8.0	9.0	9.0	12.5%	-0.4%						8.0	9.0	9.0	12.5%	-0.4%	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.6	0.6	0.3	-53.5%	-48.9%						0.6	0.6	0.3	-53.5%	-48.9%	0.3
HFC	0.9	1.2	0.2	-71.7%	-80.5%						0.9	1.2	0.2	-71.7%	-80.5%	1.0
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Total industry</b>	<b>18.9</b>	<b>24.2</b>	<b>22.6</b>	<b>19.7%</b>	<b>-6.5%</b>	<b>15.5</b>	<b>12.9</b>	<b>11.2</b>	<b>-27.7%</b>	<b>-13.2%</b>	<b>34.3</b>	<b>37.0</b>	<b>33.8</b>	<b>-1.7%</b>	<b>-8.8%</b>	<b>1.6</b>

**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to industrial sectors**
**marginal cost: 11.11 Euro'99 per t of CO2 eq.**
**Transport sector (CO2)**

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>by transport mean</b>																
road	11.5	18.5	18.1	58.2%	-2.2%	0.2	1.5	1.4	754.4%	-11.1%	11.5	18.5	18.1	58.2%	-2.2%	0.4
train	0.2	0.0	0.0	-96.9%	-2.7%						0.4	1.5	1.4	281.5%	-11.1%	0.0
aviation	3.8	7.2	6.7	78.7%	-6.0%						3.8	7.2	6.7	78.7%	-6.0%	0.4
intl. navigation	1.8	2.4	2.3	31.8%	-3.2%						1.8	2.4	2.3	31.8%	-3.2%	0.1
<b>by transport activity (base year: 1995)</b>																
passenger	12.6	18.4	17.8	41.4%	-3.7%						12.6	18.4	17.8	41.4%	-3.7%	0.7
freight	6.5	9.7	9.5	46.6%	-2.4%						6.5	9.7	9.5	46.6%	-2.4%	0.2
Sub-total	17.2	28.1	27.2	58.2%	-3.2%	0.2	1.5	1.4	754.4%	-11.1%	17.4	29.7	28.6	64.5%	-3.6%	0.9

**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to industrial sectors**
**marginal cost: 11.11 Euro'99 per t of CO2 eq.**
**Energy supply (CO2)**

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>by generator</b>																
industrial generators	0.4	1.9	1.7	298.5%	-7.5%											0.1
other generators	0.0	2.5	2.2	-	-13.9%											0.3
utilities	33.9	47.6	41.5	22.4%	-12.8%											6.1
boilers in	1.4	0.9	0.8	-45.8%	-16.6%											0.2
industry	0.0	0.0	0.0	-	-											0.0
refineries	1.4	0.8	0.7	-49.9%	-16.8%											0.1
district heating	0.0	0.1	0.1	-	-13.9%											0.0
fuel extraction and refining	0.6	0.7	0.7	8.7%	-2.7%											0.0
Sub-total	36.4	53.6	46.8	28.8%	-12.6%											6.7

**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to energy industries**

marginal cost: 11.11 Euro'99 per t of CO2 eq.

industrial boilers allocated to energy industries

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction  Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>Energy supply</b>																
CO2 (fuel related)	37.9	54.3	47.7	25.6%	-12.2%						0.0	0.0	0.0	-	-	6.7
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.2	0.2	0.2	0.0%	0.0%						0.2	0.2	0.2	0.0%	0.0%	0.0
N2O	1.9	1.3	1.2	-34.3%	-7.5%						1.9	1.3	1.2	-34.3%	-7.5%	0.1
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>40.0</b>	<b>55.8</b>	<b>49.1</b>	<b>22.7%</b>	<b>-12.1%</b>						<b>2.1</b>	<b>1.5</b>	<b>1.4</b>	<b>-30.9%</b>	<b>-6.5%</b>	<b>6.8</b>
<b>Fossil fuel extraction, transport and distribution</b>																
CO2 (fuel related)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.9	1.2	1.2	25.0%	0.0%						0.9	1.2	1.2	25.0%	0.0%	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>0.9</b>	<b>1.2</b>	<b>1.2</b>	<b>25.0%</b>	<b>0.0%</b>						<b>0.9</b>	<b>1.2</b>	<b>1.2</b>	<b>25.0%</b>	<b>0.0%</b>	<b>0.0</b>
<b>Industry</b>																
CO2 (fuel related)	7.8	12.4	12.1	54.7%	-2.6%	20.0	15.0	13.3	-33.5%	-11.2%	27.8	27.4	25.4	-8.8%	-7.3%	0.3
CO2 (other)	8.0	9.0	9.0	12.5%	-0.4%						8.0	9.0	9.0	12.5%	-0.4%	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.6	0.6	0.3	-53.5%	-48.9%						0.6	0.6	0.3	-53.5%	-48.9%	0.3
HFC	0.9	1.2	0.2	-71.7%	-80.5%						0.9	1.2	0.2	-71.7%	-80.5%	1.0
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>17.3</b>	<b>23.4</b>	<b>21.8</b>	<b>25.9%</b>	<b>-7.1%</b>	<b>20.0</b>	<b>15.0</b>	<b>13.3</b>	<b>-33.5%</b>	<b>-11.2%</b>	<b>37.3</b>	<b>38.4</b>	<b>35.1</b>	<b>-6.0%</b>	<b>-8.7%</b>	<b>1.7</b>
<b>Transport</b>																
CO2 (fuel related)	17.2	28.1	27.2	58.2%	-3.2%	0.1	1.5	1.3	859.0%	-11.4%	17.3	29.6	28.5	64.5%	-3.6%	0.9
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.1	0.1	0.1	-4.0%	0.0%						0.1	0.1	0.1	-4.0%	0.0%	0.0
N2O	0.3	0.6	0.6	86.0%	0.0%						0.3	0.6	0.6	86.0%	0.0%	0.0
HFC	0.0	0.3	0.2	1367.9%	-27.2%						0.0	0.3	0.2	1367.9%	-27.2%	0.1
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>17.6</b>	<b>29.0</b>	<b>28.1</b>	<b>59.5%</b>	<b>-3.4%</b>	<b>0.1</b>	<b>1.5</b>	<b>1.3</b>	<b>859.0%</b>	<b>-11.4%</b>	<b>17.7</b>	<b>30.5</b>	<b>29.4</b>	<b>65.6%</b>	<b>-3.8%</b>	<b>1.0</b>
<b>Households</b>																
CO2 (fuel related)	5.1	6.8	6.5	26.4%	-4.7%	9.9	17.6	15.7	58.2%	-10.9%	15.1	24.4	22.2	47.4%	-9.2%	0.3
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-62.7%						0.0	0.0	0.0	-	-62.7%	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>5.1</b>	<b>6.8</b>	<b>6.5</b>	<b>26.6%</b>	<b>-4.9%</b>	<b>9.9</b>	<b>17.6</b>	<b>15.7</b>	<b>58.2%</b>	<b>-10.9%</b>	<b>15.1</b>	<b>24.4</b>	<b>22.2</b>	<b>47.4%</b>	<b>-9.2%</b>	<b>0.3</b>
<b>Services</b>																
CO2 (fuel related)	2.2	3.8	3.6	67.5%	-4.3%	7.8	20.2	17.3	120.6%	-14.3%	10.0	24.0	20.9	109.1%	-12.7%	0.2
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.1	0.1	-	0.0%						0.0	0.1	0.1	-	0.0%	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>2.2</b>	<b>3.9</b>	<b>3.7</b>	<b>70.4%</b>	<b>-4.2%</b>	<b>7.8</b>	<b>20.2</b>	<b>17.3</b>	<b>120.6%</b>	<b>-14.3%</b>	<b>10.0</b>	<b>24.1</b>	<b>21.0</b>	<b>109.8%</b>	<b>-12.7%</b>	<b>0.2</b>
<b>Agriculture</b>																
CO2 (fuel related)	0.7	0.7	0.6	-7.2%	-3.7%	0.0	0.0	0.0	-	-	0.7	0.7	0.6	-7.2%	-3.7%	0.0
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
CH4	5.7	5.3	5.2	-8.4%	-1.1%						5.7	5.3	5.2	-8.4%	-1.1%	0.1
N2O	6.5	5.2	5.2	-20.4%	-0.5%						6.5	5.2	5.2	-20.4%	-0.5%	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>12.9</b>	<b>11.1</b>	<b>11.0</b>	<b>-14.4%</b>	<b>-1.0%</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>12.9</b>	<b>11.1</b>	<b>11.0</b>	<b>-14.4%</b>	<b>-1.0%</b>	<b>0.1</b>
<b>Waste</b>																
CO2 (fuel related)	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0
CO2 (other)	0.1	0.1	0.1	0.0%	0.0%						0.1	0.1	0.1	0.0%	0.0%	0.0
CH4	2.3	2.1	1.6	-29.6%	-23.8%						2.3	2.1	1.6	-29.6%	-23.8%	0.5
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Sub-total</b>	<b>2.4</b>	<b>2.2</b>	<b>1.7</b>	<b>-28.4%</b>	<b>-22.7%</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>2.4</b>	<b>2.2</b>	<b>1.7</b>	<b>-28.4%</b>	<b>-22.7%</b>	<b>0.5</b>
<b>All sectors</b>																
CO2 (fuel related)	70.9	106.1	97.7	37.7%	-7.9%						70.9	106.1	97.7	37.7%	-7.9%	8.4
CO2 (other)	8.1	9.1	9.1	12.4%	-0.4%						8.1	9.1	9.1	12.4%	-0.4%	0.0
CH4	9.2	8.8	8.2	-10.1%	-6.4%						9.2	8.8	8.2	-10.1%	-6.4%	0.6
N2O	9.3	7.7	7.3	-21.8%	-5.2%						9.3	7.7	7.3	-21.8%	-5.2%	0.4
HFC	0.9	1.6	0.5	-41.8%	-68.2%						0.9	1.6	0.5	-41.8%	-68.2%	1.1
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	0.0
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	0.0
<b>Total</b>	<b>98.4</b>	<b>133.5</b>	<b>123.0</b>	<b>25.0%</b>	<b>-7.9%</b>						<b>98.4</b>	<b>133.5</b>	<b>123.0</b>	<b>25.0%</b>	<b>-7.9%</b>	<b>10.5</b>

**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to energy industries**
**marginal cost: 11.11 Euro'99 per t of CO2 eq.**
**Industrial sectors**

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>Iron and steel</b>																
CO2 (fuel related)	0.4	0.2	0.2	-57.4%	-3.1%	1.1	0.7	0.6	-42.5%	-9.8%	1.5	0.9	0.8	-46.6%	-8.4%	
CO2 (other)	0.4	0.4	0.4	4.0%	0.0%						0.4	0.4	0.4	4.0%	0.0%	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Sub-total</b>	<b>0.8</b>	<b>0.6</b>	<b>0.5</b>	<b>-29.9%</b>	<b>-1.1%</b>	<b>1.1</b>	<b>0.7</b>	<b>0.6</b>	<b>-42.5%</b>	<b>-9.8%</b>	<b>1.9</b>	<b>1.3</b>	<b>1.2</b>	<b>-37.3%</b>	<b>-6.0%</b>	
<b>Non-ferrous metals</b>																
CO2 (fuel related)	1.2	1.5	1.4	16.6%	-3.6%	3.6	2.8	2.5	-31.5%	-10.0%	4.9	4.2	3.9	-19.5%	-7.8%	
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Sub-total</b>	<b>1.2</b>	<b>1.5</b>	<b>1.4</b>	<b>16.6%</b>	<b>-3.6%</b>	<b>3.6</b>	<b>2.8</b>	<b>2.5</b>	<b>-31.5%</b>	<b>-10.0%</b>	<b>4.9</b>	<b>4.2</b>	<b>3.9</b>	<b>-19.5%</b>	<b>-7.8%</b>	
<b>Chemicals</b>																
CO2 (fuel related)	0.3	0.8	0.8	187.1%	-1.8%	2.5	1.0	0.9	-65.5%	-17.2%	2.8	1.9	1.7	-39.4%	-10.3%	
CO2 (other)	0.5	0.6	0.6	25.0%	0.0%						0.5	0.6	0.6	25.0%	0.0%	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.6	0.6	0.3	-53.5%	-48.9%						0.6	0.6	0.3	-53.5%	-48.9%	
HFC	0.6	0.6	0.0	-95.0%	-95.0%						0.6	0.6	0.0	-95.0%	-95.0%	
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Sub-total</b>	<b>2.0</b>	<b>2.6</b>	<b>1.7</b>	<b>-12.8%</b>	<b>-33.4%</b>	<b>2.5</b>	<b>1.0</b>	<b>0.9</b>	<b>-65.5%</b>	<b>-17.2%</b>	<b>4.5</b>	<b>3.6</b>	<b>2.6</b>	<b>-42.2%</b>	<b>-28.8%</b>	
<b>Building Materials</b>																
CO2 (fuel related)	4.2	7.2	7.0	66.6%	-3.3%	2.0	2.7	2.4	22.7%	-10.4%	6.1	9.9	9.3	52.6%	-5.2%	
CO2 (other)	7.0	7.9	7.9	12.4%	-0.5%						7.0	7.9	7.9	12.4%	-0.5%	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Sub-total</b>	<b>11.2</b>	<b>15.1</b>	<b>14.8</b>	<b>32.7%</b>	<b>-1.8%</b>	<b>2.0</b>	<b>2.7</b>	<b>2.4</b>	<b>22.7%</b>	<b>-10.4%</b>	<b>13.1</b>	<b>17.8</b>	<b>17.2</b>	<b>31.2%</b>	<b>-3.1%</b>	
<b>Paper and Pulp</b>																
CO2 (fuel related)	0.2	0.2	0.2	6.0%	-2.8%	2.1	1.5	1.4	-36.2%	-10.2%	2.3	1.7	1.6	-33.0%	-9.4%	
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
HFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Sub-total</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>6.0%</b>	<b>-2.8%</b>	<b>2.1</b>	<b>1.5</b>	<b>1.4</b>	<b>-36.2%</b>	<b>-10.2%</b>	<b>2.3</b>	<b>1.7</b>	<b>1.6</b>	<b>-33.0%</b>	<b>-9.4%</b>	
<b>Food, drink and tobacco</b>																
CO2 (fuel related)	0.2	0.4	0.4	97.7%	2.8%	3.2	2.0	1.8	-44.0%	-13.2%	3.4	2.4	2.2	-35.0%	-10.5%	
CO2 (other)	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
HFC	0.0	0.0	0.0	-	-100.0%						0.0	0.0	0.0	-	-100.0%	
PFC	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Sub-total</b>	<b>0.2</b>	<b>0.4</b>	<b>0.4</b>	<b>97.7%</b>	<b>-6.4%</b>	<b>3.2</b>	<b>2.0</b>	<b>1.8</b>	<b>-44.0%</b>	<b>-13.2%</b>	<b>3.4</b>	<b>2.5</b>	<b>2.2</b>	<b>-35.0%</b>	<b>-12.0%</b>	
<b>Other industries</b>																
CO2 (fuel related)	1.3	2.1	2.1	59.7%	-1.2%	5.5	4.2	3.8	-31.2%	-10.6%	6.8	6.3	5.9	-13.9%	-7.5%	
CO2 (other)	0.2	0.2	0.2	0.0%	0.0%						0.2	0.2	0.2	0.0%	0.0%	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
HFC	0.3	0.6	0.2	-15.8%	-64.4%						0.3	0.6	0.2	-15.8%	-64.4%	
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Sub-total</b>	<b>1.8</b>	<b>3.1</b>	<b>2.7</b>	<b>50.9%</b>	<b>-13.8%</b>	<b>5.5</b>	<b>4.2</b>	<b>3.8</b>	<b>-31.2%</b>	<b>-10.6%</b>	<b>7.3</b>	<b>7.3</b>	<b>6.5</b>	<b>-11.4%</b>	<b>-11.9%</b>	
<b>Total industry</b>																
CO2 (fuel related)	7.8	12.4	12.1	54.7%	-2.6%	20.0	15.0	13.3	-33.5%	-11.2%	27.8	27.4	25.4	-8.8%	-7.3%	
CO2 (other)	8.0	9.0	9.0	12.5%	-0.4%						8.0	9.0	9.0	12.5%	-0.4%	
CH4	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
N2O	0.6	0.6	0.3	-53.5%	-48.9%						0.6	0.6	0.3	-53.5%	-48.9%	
HFC	0.9	1.2	0.2	-71.7%	-80.5%						0.9	1.2	0.2	-71.7%	-80.5%	
PFC	0.0	0.2	0.2	659.8%	-6.6%						0.0	0.2	0.2	659.8%	-6.6%	
SF6	0.0	0.0	0.0	-	-						0.0	0.0	0.0	-	-	
<b>Total industry</b>	<b>17.3</b>	<b>23.4</b>	<b>21.8</b>	<b>25.9%</b>	<b>-7.1%</b>	<b>20.0</b>	<b>15.0</b>	<b>13.3</b>	<b>-33.5%</b>	<b>-11.2%</b>	<b>37.3</b>	<b>38.4</b>	<b>35.1</b>	<b>-6.0%</b>	<b>-8.7%</b>	

**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to energy industries**
**marginal cost: 11.11 Euro'99 per t of CO2 eq.**
**Transport sector (CO2)**

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>by transport mean</b>																
road	11.5	18.5	18.1	58.2%	-2.2%	0.1	1.5	1.3	859.0%	-11.4%	11.5	18.5	18.1	58.2%	-2.2%	0.4
train	0.2	0.0	0.0	-96.9%	-2.7%						0.3	1.5	1.3	292.2%	-11.3%	0.0
aviation	3.8	7.2	6.7	78.7%	-6.0%						3.8	7.2	6.7	78.7%	-6.0%	0.4
inl. navigation	1.8	2.4	2.3	31.8%	-3.2%						1.8	2.4	2.3	31.8%	-3.2%	0.1
<b>by transport activity (base year: 1995)</b>																
passenger	12.6	18.4	17.8	41.4%	-3.7%						12.6	18.4	17.8	41.4%	-3.7%	0.7
freight	6.5	9.7	9.5	46.6%	-2.4%						6.5	9.7	9.5	46.6%	-2.4%	0.2
Sub-total	17.2	28.1	27.2	58.2%	-3.2%	0.1	1.5	1.3	859.0%	-11.4%	17.3	29.6	28.5	64.5%	-3.6%	0.9

**GREECE (Burden Sharing scenario including ACEA agreement)**
**industrial boilers allocated to energy industries**
**marginal cost: 11.11 Euro'99 per t of CO2 eq.**
**Energy supply (CO2)**

Emission (Mt of CO2 equivalent)	Direct emissions (Mt CO2 eq.)					Indirect emissions (Mt CO2 eq.)					Direct and indirect emissions (Mt CO2 eq.)					Reduction Direct Emission reduction from baseline levels (Mt CO2 eq.)
	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	Emissions in 1990 or 1995	Emissions in 2010 under baseline conditions	Emissions in 2010 under Kyoto target conditions	% Change from 1990 or 1995	% Change from 2010 baseline	
<b>by generator</b>																
industrial generators	0.4	1.9	1.7	298.5%	-7.5%											0.1
other generators	0.0	2.5	2.2	-	-13.9%											0.3
utilities	33.9	47.6	41.5	22.4%	-12.8%											6.1
boilers in	3.0	1.6	1.6	-47.2%	-4.2%											0.1
industry	1.6	0.7	0.8	-48.4%	11.1%											-0.1
refineries	1.4	0.8	0.7	-49.9%	-16.8%											0.1
district heating	0.0	0.1	0.1	-	-13.9%											0.0
fuel extraction and refining	0.6	0.7	0.7	8.7%	-2.7%											0.0
Sub-total	37.9	54.3	47.7	25.6%	-12.2%											6.7