






**Credit Suisse Group**  
**VfU-Indicators for In-house Operations 2011**  
**according to GRI and GHG-Protocol<sup>1)</sup>:**  
**Comparison of Regions**

	 Switzerland	 Europe / Middle East	 Americas	 Asia-Pacific	 2011	Change to 2010	Indicator per FTE
<b>Premises Energy Consumption in MWh</b>	<b>251'400</b>	<b>162'600</b>	<b>210'800</b>	<b>86'100</b>	<b>710'900</b>	<b>-2%</b>	<b>14'010</b> kWh
Electricity consumed in MWh	176'400	153'100	194'100	80'000	603'600	-1%	11'890 kWh
District Heating etc. consumed in MWh	10'800	2'300	13'600	4'700	31'400	15%	620 kWh
Fissile Fuels consumed in MWh							- kWh
Natural Gas	46'500	6'500	1'000	1'200	55'200	-13%	1'090
Heating Oil and Emergency Power Supply Fuels	17'600	700	2'200	300	20'800	-12%	410
					-		-
<b>Business Travel in mio km</b>	<b>98.0</b>	<b>148.2</b>	<b>219.1</b>	<b>136.1</b>	<b>601.4</b>	<b>4%</b>	<b>11'850</b> km
<b>Paper consumed in tons</b>	<b>3'900</b>	<b>700</b>	<b>1'300</b>	<b>400</b>	<b>6'300</b>	<b>14%</b>	<b>125</b> kg
<b>Water consumed in m<sup>3</sup></b>	<b>521'500</b>	<b>250'600</b>	<b>349'700</b>	<b>210'000</b>	<b>1'331'800</b>	<b>-13%</b>	<b>26</b> m <sup>3</sup>
<b>Waste produced in tons</b>	<b>5'800</b>	<b>2'200</b>	<b>4'700</b>	<b>1'500</b>	<b>14'200</b>	<b>-2%</b>	<b>280</b> kg
Valuable materials separated and recycled	3'500	1'600	2'000	1'100	8'200	0%	58%
Waste incinerated	2'200	200		100	2'500	-1%	18%
Waste disposed of in landfills		400	2'600	200	3'200	-9%	23%
Special waste treatment	150			50	200	-12%	1%
<b>Greenhouse Gas Emissions gross in tons</b>	<b>39'740</b>	<b>107'080</b>	<b>149'660</b>	<b>85'960</b>	<b>382'440</b>	<b>-1%</b>	<b>7'530</b> kg
Directly through burning fuels (scope 1)	15'190	1'510	780	330	17'810	-13%	350 kg
Indirectly from electricity production (Scope 3)	890	76'370	93'140	54'030	224'430	0%	4'420 kg
Indirectly from energy precombustion, business travel, etc. (scope 3)	23'650	29'200	55'730	31'610	140'190	-1%	2'760 kg

1) GRI = Global Reporting Initiative; [www.globalreporting.org](http://www.globalreporting.org)  
GHG-Protocol = Greenhouse Gas Protocol; [www.ghgprotocol.org](http://www.ghgprotocol.org), distribution of scope 1 - 3 emissions

**Credit Suisse Group**  
**VfU-Indicators for In-house Operations 2009 to 2011**  
**according to GRI and GHG-Protocol<sup>1)</sup>:**  
**Comparison of Periods**

GRI and GHG-Protocol Indicators	Overall Consumption			Indicator per FTE		
	2009	2010	2011	2009	2010	2011
<b>Premises Energy Consumption in MWh / KWh per FTE</b>						
Electricity consumed in MWh	597'400	610'600	603'600	12'550	12'190	11'890
District Heating etc. consumed in MWh	30'900	27'400	31'400	650	550	620
Fossil Fuels consumed in MWh	82'300	87'400	76'000	1'730	1'740	1'500
<b>Business Travel in Mio km / km per FTE</b>	<b>507.2</b>	<b>580.4</b>	<b>601.4</b>	<b>10'650</b>	<b>11'580</b>	<b>11'850</b>
<b>Paper consumed in tons / kg per FTE</b>	<b>5'800</b>	<b>5'500</b>	<b>6'300</b>	<b>122</b>	<b>110</b>	<b>125</b>
<b>Water consumed in m<sup>3</sup> / m<sup>3</sup> per FTE</b>	<b>1'646'700</b>	<b>1'528'700</b>	<b>1'331'800</b>	<b>35</b>	<b>31</b>	<b>26</b>
<b>Waste produced in tons / kg per FTE</b>	<b>15'200</b>	<b>14'500</b>	<b>14'200</b>	<b>320</b>	<b>290</b>	<b>280</b>
<b>Greenhouse Gas Emissions gross in tons / kg per FTE</b>	<b>406'400</b>	<b>386'400</b>	<b>382'400</b> <sup>2)</sup>	<b>8'540</b>	<b>7'720</b>	<b>7'530</b> <sup>2)</sup>
a) directly through burning fuels	18'300	20'400	17'800 <sup>2)</sup>	380	410	350 <sup>2)</sup>
b) indirectly from energy production <sup>3)</sup>	314'900	224'700	224'400 <sup>2)</sup>	6'620	4'490	4'420 <sup>2)</sup>
c) indirectly through sources such as business travel, paper, waste and water <sup>3)</sup>	73'100	141'300	140'200 <sup>2)</sup>	1'540	2'820	2'760 <sup>2)</sup>
<b>Savings through electricity from renewable sources in the UK</b>	no offsetting	<b>15'900</b>	<b>33'300</b>			
<b>Greenhouse Gas Emissions net offsetted in tons</b>	<b>40'990</b>	<b>370'500</b>	<b>349'100</b>			
Share of offsetted emissions (2009 only in Switzerland)	15%	100%	100%			

1) GRI = Global Reporting Initiative; www.globalreporting.org. GHG-Protocol = Greenhouse Gas Protocol; www.ghgprotocol.org  
 Energy consumption is presented in MWh and not in MJ. One megawatt hour (MWh) equals 3,6 mega joule (MJ)

2) The GHG emissions of the years 2009 and 2010 were updated and recalculated according to the update of the VfU Indicators Standard 2010. On that occasion some minor data errors identified in the course of the 2011 data collection were corrected. Due to guidelines on GHG reporting in the UK (DEFRA Guidelines), the GHG conversion factors in the UK were changed and emission reductions from the usage of renewable electricity in the UK were not accounted for. Our net emissions including these reductions were 365'810 tons in 2010 und 348'500 tons in 2011. These figures are the basis of our voluntary GHG neutrality initiative (CS cares for Climate).

3) From 2010 on the new Scope 3 guidelines of the GHG protocol were applied which resulted in a shift of emissions from scope 2 to scope 3. The total figures of GHG emissions are not affected.