

Credit Suisse Group
VfU-Indicators for In-house Operations 2012
according to GRI and GHG-Protocol¹⁾:
Comparison of Regions











according to GRI and GHG-Protocol ¹⁾ :				7			
Comparison of Regions	Switzerland	Europe / Middle East	Americas	Asia-Pacific	2012	Change to 2011	Indicator per FTE
Premises Energy Consumption in MWh	254'300	140'500	188'300	75'800	658'900	-7%	13'572 kWh
Electricity consumed in MWh	164'400	130'400	170'900	74'000	539'700	-11%	11'117 kWh
District Heating etc. consumed in MWh	12'800	2'100	11'900	1'600	28'400	-9%	585 kWh
Fossil Fuels consumed in MWh							- kWh
Natural Gas	61'000	7'400	800		69'200	25%	1'425 kWh
Heating Oil and Emergency Power Supply Fuels	16'200	700	4'700	200	21'800	4%	449 kWh
Business Travel in mio km	63.3	149.1	210.5	139.0	561.9	-7%	11'573 km
Paper consumed in tons	3'930	590	480	290	5'290	-17%	109 kg
Water consumed in m ³	543'900	221'500	281'800	399'700	1'446'900	9%	30 m ³
Waste produced in tons	5'360	2'160	3'550	1'430	12'500	-11%	258 kg
Valuable materials separated and recycled	3'400	1'390	1'000	800	6'590	-20%	53%
Waste incinerated	1'820	320		20	2'160	-14%	17%
Waste disposed of in landfills		450	2'370	520	3'340	5%	27%
Special waste treatment	150		180	50	380	111%	3%
Losses of Coolants and Fire Extinguishers in kg	240	420	130	1'190	1'980	2%	41 grams
Greenhouse Gas Emissions gross in metric tons CO2 equivalents	39'300	94'460	129'420	82'440	345'620	-10%	7'120 kg
- Directly through burning fuels and losses from coolants and fire extinguishers (Scope 1)	18'050	2'380	1'520	1'570	23'520	2%	480 kg
- Indirectly from energy production (Scope 2)	1'050	64'170	77'080	49'510	191'810	-14%	3'950 kg
- Indirectly from energy precombustion, business travel, etc. (Scope 3)	20'200	27'910	50'820	31'360	130'290	-7%	2'680 kg
Offsetted Greenhouse Gas Emissions gross in metric tons CO2e	39'300	94'460	129'420	82'440	345'620		
Share of offsetted emissions	100%	100%	100%	100%	100%		

¹⁾ GRI = Global Reporting Initiative; www.globalreporting.org GHG-Protocol = Greenhouse Gas Protocol; www.ghgprotocol.org, distribution of scope 1 - 3 emissions Rounded figures



Credit Suisse Group VfU-Indicators for In-house Operations 2010 to 2012 according to GRI and GHG-Protocol 1):							
Comparison of Periods		Overa	Indicator per FTE				
	GRI and GHG-Protocol Indicators	2010	2011	2012	2010	2011	2012
Premises Energy Consumption in MWh / kWh per FTE	EN 3 / 4	725'400	710'900	658'900	14'480	14'006	13'572
Electricity consumed in MWh		610'600	603'600	539'700	12'190	11'890	11'120
District Heating etc. consumed in MWh		27'400	31'300	28'400	550	620	590
Fossil Fuels consumed in MWh		87'400	76'100	91'000	1'740	1'500	1'870
Business Travel in mio km / km per FTE	EN 29	580.9	602.0	561.9	11'600	11'859	11'573
Paper consumed in tons / kg per FTE	EN 1	5'520	6'340	5'290	110	125	109
Water consumed in m ³ / m ³ per FTE	EN 8	1'528'700	1'331'800	1'446'900	31	26	30
Waste produced in tons / kg per FTE	EN 22	14'500	14'100	12'500	290	278	258
Losses of Coolants and Fire Extinguishers in kg / grams per FTE	EN 19	n.a.	1'944	1'980	n.a.	38	41
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Greenhouse Gas Emissions gross in metric tons CO2e / kg per FTE	Scope 1-3	386'070	386'110	345'620 ²⁾	7'710	7'610	7'120 ²⁾
- Directly through burning fuels and losses from coolants and fire extinguishers	EN 16 / Scope 1	20'420	21'870	23'520 2)	410	430	480 2)
- Indirectly from energy production ³⁾	EN 16 / Scope 2	224'340	224'030	191'810 ²⁾	4'480	4'410	3'950 ²⁾
- Indirectly through sources such as business travel, paper, waste and water 3)	EN 17 / Scope 3	141'310	140'210	130'290 ²⁾	2'820	2'760	2'680 ²⁾
Savings through electricity from renewable sources in the UK				44'920			
Greenhouse Gas Emissions net offset in metric tons CO2e				300'700			
Share of offset emissions		100%	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), rounded figures

²⁾ Greenhouse gas emissions (GHG) for 2010 and 2011 were updated because the DEFRA Guidelines for the assessment of GHG emissions from electricity usage in the UK were revised. During this process, the findings from the recording of data in 2012 were applied to the years 2010 and 2011 - leading to minor adjustments in the basic data.