

Credit Suisse Group VfU-Indicators for In-house Operations 2014











CREDIT	Suiss

according to GRI and GHG-Protocol ¹⁾ Comparison of Regions	Switzerland	Europe / Middle East	Americas	Asia-Pacific	2014 Global	Change to 2013 Global	Indicator per FTE
D : E 0 !! ! MW/	0001000	4051500	4701400	201000	570/500	201	401440 11111
Premises Energy Consumption in MWh	206'900	135'500	170'400	63'800	576'500	-9%	12'440 kWh
Electricity consumed in MWh	141'600	124'500	152'100	61'100	479'200	-6%	10'340 kWh
District Heating etc. consumed in MWh	9'000	3'100	15'400	1'600	29'100	-6%	630 kWh
Fossil Fuels consumed in MWh	40,1700	0,000	41000	41000	551000	000/	kWh
Natural Gas	48'700	6'900	1'200	1'000	57'900	-23%	1'250 kWh
Heating Oil and Emergency Power Supply Fuels	7'600	900	1'600	100	10'200	-31%	220 kWh
Business Travel in mio km	50.5	140.5	209.4	131.0	531.4	1%	11'470 km
Paper consumed in tons	3'060	560	510	300	4'430	-15%	96 kg
Water consumed in m ³	368'500	213'700	322'900	115'800	1'021'000	-10%	22 m ³
Waste produced in tons	5'140	2'640	3'620	670	12'070	4%	261 kg
Valuable materials separated and recycled	3'510	1'730	1'230	310	6'780	18%	56%
Waste incinerated	1'610	270	290	40	2'210	-10%	18%
Waste disposed of in landfills		640	2'090	220	2'960	-2%	25%
Special waste treatment	20		10	100	130	-68%	1%
Losses of Coolants and Fire Extinguishers in kg	200	190	220	1'130	1'740	-8%	38 grams
Greenhouse Gas Emissions gross in metric tons CO2 equivalents ²⁾	29'100	72'650	117'080	70'590	289'420	2%	6'250 kg
Greenhouse Gas Emissions net in metric tons CO2 equivalents 2)	29'100	28'160	117'080	70'590	244'930	-9%	5'290 kg
					17'270	-24%	_
 Directly through burning fuels and losses from coolants and fire extinguishers (Scope 1) ²⁾ Indirectly from energy production (Scope 2) ²⁾ 	12'760 740	1'950 4'260	1'030 70'390	1'530 40'750	116'140	-24%	370 kg 2'510 kg
- Indirectly from energy precombustion, business travel, etc. (Scope 3) 2)	15'600	21'950	45'660	28'310	111'520	-4%	2'410 kg
Offsetted Greenhouse Gas Emissions in metric tons CO2e	29'100	28'160	117'080	70'590	244'930		

¹⁾ GRI = Global Reporting Initiative; www.globalreporting.org

GHG-Protocol = Greenhouse Gas Protocol; www.ghgprotocol.org, distribution of scope 1 - 3 emissions Rounded figures

²⁾ Greenhouse gas emissions for 2012, 2013 and 2014 are based on net emissions, taking into account the composition of energy purchased globally from various sources. For the EMEA region, surplus hydropower certificates from the Switzerland region were taken into account in the electricity model. The gross greenhouse gas emissions for the EMEA region in accordance with the DEFRA guidelines for the UK. The Scope 2 emissions are not yet following the new Greenhouse Gas Protocol Scope 2 guidelines from January 2015. In the course of the data collection for 2014 minor adjustments were made to 2012 and 2013 basic data sets.



Credit Suisse Group VfU-Indicators for In-house Operations 2012 to 2014							
according to GRI and GHG-Protocol ¹⁾ Comparison of Periods		Overa		Indicator per FTE			
	GRI and GHG-Protocol Indicators	2012	2013	2014	2012	2013	2014
Premises Energy Consumption in MWh / kWh per FTE	EN 3 / 4	695'800	632'900	576'500	14'330	13'510	12'440
Electricity consumed in MWh District Heating etc. consumed in MWh		549'900 36'900	512'200 31'100	479'200 29'100	11'330 760	10'930 660	10'340 630
Fossil Fuels consumed in MWh		109'000	89'600	68'100	2'250	1'910	1'470
Business Travel in mio km / km per FTE	EN 29	561.8	528.3	531.4	11'570	11'280	11'470
Paper consumed in tons / kg per FTE	EN 1	5'550	5'200	4'430	114	111	96
Water consumed in m ³ / m ³ per FTE	EN 8	1'326'400	1'136'900	1'021'000	27	24	22
Waste produced in tons / kg per FTE	EN 22	13'450	11'620	12'070	277	248	261
Losses of Coolants and Fire Extinguishers in kg / grams per FTE	EN 19	1'970	1'890	1'740	41	40	38
Greenhouse Gas Emissions gross in metric tons CO2e / kg per FTE ²⁾	Scope 1-3	343'570	284'960	289'420	7'080	6'080	6'250
Savings through electricity from renewable sources in the UK 2)		18'480	16'230	44'490	380	350	960
Greenhouse Gas Emissions net offset in metric tons CO2e / kg per FTE 2)	Scope 1-3	325'090	268'730	244'930	6'700	5'740	5'290
- Directly through burning fuels and losses from coolants and fire extinguishers ²⁾	EN 16 / Scope 1	26'980	22'590	17'270	560	480	370
- Indirectly from energy production ²⁾	EN 16 / Scope 2	165'290	129'640	116'140	3'400	2'770	2'510
- Indirectly through sources such as business travel, paper, waste and water 2)	EN 17 / Scope 3	132'820	116'500	111'520	2'840	2'490	2'410
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 for 2012, 2013 and 2014 are based on net emissions, taking into account the composition of energy purchased globally from various sources. For the EMEA region, surplus hydropower certificates from the Switzerland region were taken into account in the electricity model. The gross greenhouse gas emissions for the EMEA region in accordance with the DEFRA guidelines for the UK. The Scope 2 emissions are not yet following the new Greenhouse Gas Protocol Scope 2 guidelines from January 2015. In the course of the data collection for 2014 minor adjustments were made to 2012 and 2013 basic data sets.