Table 1 Sectoral Report for Energy (Scotland, 1990)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O
	(Gg)		
Total Energy	**52,005.36**	**89.03**	**1.83**
A. Fuel Combustion Activities (Sectoral Appr	**50,732.57**	**14.89**	**1.80**
1. Energy Industries	**19,317.50**	**0.62**	**0.45**
a. Public Electricity and Heat Production	14,846.25	0.24	0.35
b. Petroleum Refining	2,893.37	0.09	0.05
c. Manufacture of Solid Fuels and Other Ener	1,577.88	0.29	0.04
2. Manufacturing Industries and Constructio	**9,687.60**	**1.77**	**0.45**
a. Iron and Steel	3,123.70	1.33	0.06
b. Non-Ferrous Metals	IE	IE	IE
c. Chemicals	IE	IE	IE
d. Pulp, Paper and Print	IE	IE	IE
e. Food Processing, Beverages and Tobacco	IE	IE	IE
f. Other *(please specify)*	6,563.89	0.44	0.39
3. Transport	**10,529.84**	**2.37**	**0.40**
a. Civil Aviation	308.87	0.04	0.01
b. Road Transportation	9,034.94	2.30	0.28
c. Railways	194.06	0.02	0.07
d. Navigation	953.66	0.01	0.02
e. Other Transportation *(please specify)*	38.31	0.00	0.02

Table 1 Sectoral Report for Energy (Scotland, 1990)

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GREENHOUSE GAS SOURCE AND SINK	CO_2	CH_4	N_2O
	(Gg)		
4. Other Sectors	**10,735.88**	**10.12**	**0.49**
a. Commercial/Institutional	2,356.65	0.25	0.03
b. Residential	7,480.91	9.77	0.14
c. Agriculture/Forestry/Fisheries	898.33	0.10	0.33
5. Other (Military Aircraft and Naval Vessel	**461.76**	**0.01**	**0.01**
B. Fugitive Emissions from Fuels	**1,272.79**	**74.14**	**0.03**
1. Solid Fuels	**15.58**	**30.17**	**0.00**
a. Coal Mining	0.00	30.08	0.00
b. Solid Fuel Transformation	15.58	0.09	0.00
c. Other *(please specify)*	NO	NO	NO
2. Oil and Natural Gas	**1,257.21**	**43.97**	**0.03**
a. Oil	340.27	4.96	0.00
b. Natural Gas	0.00	27.14	NO
c. Venting and Flaring	916.94	11.87	0.03
Flaring	916.75	4.16	0.03
Venting	0.19	7.71	NO
Memo Items: (2)			
International Bunkers	**NA**	**NA**	**NA**
Aviation	**NA**	**NA**	**NA**
Marine	**NA**	**NA**	**NA**
CO_2 Emissions from Biomass	**NE**		

Table 2(I) Sectoral Report for Industrial Processes (Scotland, 1990)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
CATEGORIES	(Gg)			Gg CO2 Equivalent		Gg
Total Industrial Processes	**1,167**	**0.52**	**1.27**	**0.15**	**113.45**	**0.00**
A. Mineral Products	**710**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1. Cement Production	511	NO	NO			
2. Lime Production	0	NO	NO			
3. Limestone and Dolomite Use	175	NO	NO			
4. Soda Ash Production and Use	24	NO	NO			
5. Asphalt Roofing	NE	NO	NO			
6. Road Paving with Asphalt	NE	NO	NO			
7. Other (fletton bricks)	0	0.00	NO			
B. Chemical Industry	**138**	**0.42**	**1.27**	**0.00**	**0.00**	**0.00**
1. Ammonia Production	0	NE	NO			
2. Nitric Acid Production	NO	NO	1.27			
3. Adipic Acid Production	NO	NO	0.00			
4. Carbide Production	NO	NO	NO			
5. Other *(please specify)*	138	0.42	NO			
C. Metal Production	**318**	**0.10**	**0.00**	**0.00**	**94.25**	**0.00**
1. Iron and Steel Production	244	0.10	0.00	0.00	0.00	0.00
2. Ferroalloys Production	IE	NE	NO	0.00	0.00	0.00
3. Aluminium Production	75	NO	NO	0.00	94.25	0.00
4. SF_6 Used in Aluminium and Magnesium Foundries	NO	NO	NO	0.00	0.00	0.00
5. Other *(please specify)*	NO	NO	NO	0.00	0.00	0.00

Table 2(I) Sectoral Report for Industrial Processes (Scotland, 1990)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
CATEGORIES	(Gg)			Gg CO2 Equivalent		Gg
D. Other Production	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1. Pulp and Paper	NO	NO	NO	0.00	0.00	0.00
2. Food and Drink[(2)]	IE	NO	NO	0.00	0.00	0.00
E. Production of Halocarbons and SF_6	**0.00**	**0.00**	**0.00**	**0**	**0.00**	**0.00**
1. By-product Emissions	NO	NO	NO	0	0.00	0.00
2. Fugitive Emissions	NO	NO	NO	0.00	0.00	0.00
3. Other *(please specify)*	NO	NO	NO	0.00	0.00	0.00
F. Consumption of Halocarbons and SF_6	**0.00**	**0.00**	**0.00**	**0.15**	**19.20**	**0.00**
1. Refrigeration and Air Conditioning Equipment	NO	NO	NO	0.00	0.00	0.00
2. Foam Blowing	NO	NO	NO	0.00	0.00	0.00
3. Fire Extinguishers	NO	NO	NO	0.00	0.00	0.00
4. Aerosols/ Metered Dose Inhalers	NO	NO	NO	0.15	0.00	0.00
5. Solvents	NO	NO	NO	0.00	0.00	0.00
6. Semiconductor Manufacture	NO	NO	NO	0.00	0.00	0.00
7. Electrical Equipment	NO	NO	NO	0.00	0.00	0.00
8. Other *(please specify)*	NO	NO	NO	0.00	19.20	0.00
G. Other *(please specify)*	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Table 4 Sectoral Report for Agriculture (Scotland, 1990)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES CATEGORIES	CH_4 (Gg)	N_2O
Total Agriculture	**165.16**	**16.72**
A. Enteric Fermentation	**148.01**	**0.00**
1. Cattle	99.71	NO
2. Buffalo	NO	NO
3. Sheep	47.18	NO
4. Goats	0.11	NO
5. Camels and Llamas	NO	NO
6. Horses	0.26	NO
7. Mules and Asses	NO	NO
8. Swine	0.68	NO
9. Poultry	0	NO
10. Other (Deer)	0.08	NO
B. Manure Management	**16.28**	**0.79**
1. Cattle	12.62	NO
2. Buffalo	NO	0.00
3. Sheep	1.12	0.00
4. Goats	0.00	0.00
5. Camels and Llamas	NO	NO
6. Horses	0.02	0.00
7. Mules and Asses	NO	NO
8. Swine	1.36	0.00
9. Poultry	1.16	0.00
10. Other Livestock - Deer	0.00	0.00

Table 4 Sectoral Report for Agriculture (Scotland, 1990)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES CATEGORIES	CH_4 (Gg)	N_2O (Gg)
B. Manure Management (continued)		
11. Anaerobic Lagoons	NO	NO
12. Liquid Systems	NO	0.02
13. Solid Storage and Dry Lot	NO	0.70
14. Other AWMS	NO	0.07
C. Rice Cultivation	**NO**	**NO**
D. Agricultural Soils (1)	**NE**	**15.91**
E. Prescribed Burning of Savannas	**NO**	**NO**
F. Field Burning of Agricultural Residues	**0.87**	**0.02**
1 . Cereals	0.86	0.02
2. Pulse	NO	NO
3 . Tuber and Root	NO	NO
4 . Sugar Cane	NO	NO
5 . Other (Linseed)	0.01	0.00
G. Other	**0.00**	**0.000**

Table 5 Sectoral Report for Land Use Change and Forestry (Scotland, 1990)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES CATEGORIES	CO_2	CH_4	N_2O
	(Gg)		
5. Land-Use Change and Forestry	**-2,527.82**	**0.19**	**0.02**
A. Forest Land	-7,534.86	0.05	0.02
B. Cropland	6,101.78	0.00	0.00
C. Grassland	-2,116.53	0.03	0.00
D. Wetlands			
E. Settlements	1,736.00	0.10	0.00
F. Other land			
G. Other activities	-714.20	0.00	0.00

Table 6 Sectoral Report for Waste (Scotland, 1990)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O
	(Gg)		
Total Waste	**43.45**	**268.09**	**0.30**
A. Solid Waste Disposal on Land	**0.00**	**264.93**	**0.00**
1. Managed Waste Disposal on Land	0.00	264.93	0.00
2. Unmanaged Waste Disposal Sites			
3. Other *(please specify)*			
B. Wastewater Handling	**0.00**	**2.96**	**0.29**
1. Industrial Wastewater			
2. Domestic and Commercial Wastewater	0.00	2.96	0.29
3. Other *(please specify)*			
C. Waste Incineration	**43.45**	**0.19**	**0.01**
D. Other *(please specify)*			

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 1990)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		Gg
Total National Emissions and Removals	**50,687.66**	**522.99**	**20.15**	**0.15**	**113.45**	**0.00**
1. Energy	**52,005.36**	**89.03**	**1.83**	**0.00**	**0.00**	**0.00**
A. Fuel Combustion	50,732.57	14.89	1.80	0.00	0.00	0.00
1. Energy Industries	19,317.50	0.62	0.45	0.00	0.00	0.00
2. Manufacturing Industries and Construction	9,687.60	1.77	0.45	0.00	0.00	0.00
3. Transport	10,529.84	2.37	0.40	0.00	0.00	0.00
4. Other Sectors	10,735.88	10.12	0.49	0.00	0.00	0.00
5. Other	461.76	0.01	0.01	0.00	0.00	0.00
B. Fugitive Emissions from Fuels	1,272.79	74.14	0.03	0.00	0.00	0.00
1. Solid Fuels	15.58	30.17	0.00	0.00	0.00	0.00
2. Oil and Natural Gas	1,257.21	43.97	0.03	0.00	0.00	0.00
2. Industrial Processes	**1,166.66**	**0.52**	**1.27**	**0.15**	**113.45**	**0.00**
A. Mineral Products	709.93	0.00	0.00	0.00	0.00	0.00
B. Chemical Industry	138.27	0.42	1.27	0.00	0.00	0.00
C. Metal Production	318.46	0.10	0.00	0.00	94.25	0.00
D. Other Production [3]	0.00	0.00	0.00	0.00	0.00	0.00
E. Production of Halocarbons and SF_6	0.00	0.00	0.00	0.00	0.00	0.00
F. Consumption of Halocarbons and SF_6	0.00	0.00	0.00	0.15	19.20	0.00
G. Other	0.00	0.00	0.00	0.00	0.00	0.00

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 1990)

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GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
4. Agriculture	**0.00**	**165.16**	**16.72**	**0.00**	**0.00**	**0.00**
A. Enteric Fermentation		148.01	0.00	0.00	0.00	0.00
B. Manure Management		16.28	0.79	0.00	0.00	0.00
C. Rice Cultivation		NO	NO	0.00	0.00	0.00
D. Agricultural Soils		NE	15.91	0.00	0.00	0.00
E. Prescribed Burning of Savannas		NO	NO	0.00	0.00	0.00
F. Field Burning of Agricultural Residues		0.87	0.02	0.00	0.00	0.00
G. Other		0.00	0.00	0.00	0.00	0.00
5. Land-Use Change and Forestry	**-2,528**	**0.19**	**0.02**	**0.00**	**0.00**	**0.00**
A. Forest Land	-7,535	0	0			
B. Cropland	6,102	0	0			
C. Grassland	-2,117	0.03	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	1,736	0.10	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-714.20	0.00	0.00			
6. Waste	**43.5**	**268.1**	**0.30**	**0.00**	**0.00**	**0.00**
A. Solid Waste Disposal on Land	0.00	264.93	0.00	0.00	0.00	0.00
B. Wastewater Handling	0.00	2.96	0.29	0.00	0.00	0.00
C. Waste Incineration	43.5	0.2	0.0	0.0	0.0	0.0
D. Other	0.0	0.0	0.0	0.0	0.0	0.0

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 1995)

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GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		Gg
Total National Emissions and Removals	**49454.57**	**481.84**	**18.18**	**131.89**	**87.62**	**0.00**
1. Energy	**52402.98**	**79.75**	**1.94**	**0.00**	**0.00**	**0.00**
A. Fuel Combustion	50279.58	8.28	1.92			
1. Energy Industries	22147.70	0.46	0.41			
2. Manufacturing Industries and Construction	6620.36	0.52	0.35			
3. Transport	10538.91	1.81	0.71			
4. Other Sectors	10628.57	5.49	0.44			
5. Other	344.05	0.01	0.01			
B. Fugitive Emissions from Fuels	2123.41	71.47	0.02			
1. Solid Fuels	0.00	29.38	0.00			
2. Oil and Natural Gas	2123.41	42.09	0.02			
2. Industrial Processes	**652.57**	**0.58**	**0.00**	**131.89**	**87.62**	**0.00**
A. Mineral Products	433.66	0.00	0.00	0.00	0.00	0.00
B. Chemical Industry	151.03	0.58	0.00	0.00	0.00	0.00
C. Metal Production	67.88	0.00	0.00	0.00	35.88	0.00
D. Other Production [(3)]						
E. Production of Halocarbons and SF_6	0.00	0.00	0.00	0.00	0.00	0.00
F. Consumption of Halocarbons and SF_6	0.00	0.00	0.00	131.89	51.74	0.00
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 1995)

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GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
4. Agriculture	**0.00**	**162.59**	**15.92**	**0.00**	**0.00**	**0.00**
A. Enteric Fermentation		146.25	0.00			
B. Manure Management		16.33	0.78			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	15.14			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		0.00	0.00			
5. Land-Use Change and Forestry	**-3631.03**	**0.49**	**0.01**	**0.00**	**0.00**	**0.00**
A. Forest Land	-8884.69	0.39	0.01			
B. Cropland	6312.55	0.00	0.00			
C. Grassland	-2193.13	0.03	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	1700.78	0.07	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-566.54	0.00	0.00			
6. Waste	**30.05**	**238.44**	**0.30**	**0.00**	**0.00**	**0.00**
A. Solid Waste Disposal on Land	0.00	235.30	0.00			
B. Wastewater Handling	0.00	3.02	0.30			
C. Waste Incineration	30.05	0.11	0.01			
D. Other						
7. Other *(please specify)*	**0.00**	**0.00**	**0.00**			

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 2005)

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GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		Gg
Total National Emissions and Removals	**44140.94**	**288.31**	**15.94**	**733.88**	**63.79**	**0.00**
1. Energy	**48091.52**	**27.48**	**2.65**	**0.00**	**0.00**	**0.00**
A. Fuel Combustion	47130.99	4.32	2.64			
1. Energy Industries	18795.36	0.59	0.49			
2. Manufacturing Industries and Construction	6312.18	0.48	0.32			
3. Transport	11649.58	0.67	1.50			
4. Other Sectors	10147.72	2.58	0.34			
5. Other	226.16	0.01	0.01			
B. Fugitive Emissions from Fuels	960.53	23.16	0.01			
1. Solid Fuels	0.00	5.59	0.00			
2. Oil and Natural Gas	960.53	17.57	0.01			
2. Industrial Processes	**633.20**	**1.13**	**0.00**	**733.88**	**63.79**	**0.00**
A. Mineral Products	410.03	0.00	0.00	0.00	0.00	0.00
B. Chemical Industry	155.89	1.13	0.00	0.00	0.00	0.00
C. Metal Production	67.28	0.00	0.00	0.00	3.55	0.00
D. Other Production [(3)]						
E. Production of Halocarbons and SF_6	0.00	0.00	0.00	0.00	0.00	0.00
F. Consumption of Halocarbons and SF_6	0.00	0.00	0.00	733.88	60.24	0.00
G. Other						

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 2005)

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GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
4. Agriculture	**0.00**	**151.03**	**12.94**	**0.00**	**0.00**	**0.00**
A. Enteric Fermentation		135.47	0.00			
B. Manure Management		15.56	0.73			
C. Rice Cultivation		NO	NO			
D. Agricultural Soils		0.00	12.21			
E. Prescribed Burning of Savannas		NO	NO			
F. Field Burning of Agricultural Residues		0.00	0.00			
G. Other		0.00	0.00			
5. Land-Use Change and Forestry	**-4602.17**	**0.25**	**0.00**	**0.00**	**0.00**	**0.00**
A. Forest Land	-10123.19	0.04	0.00			
B. Cropland	6568.60	0.00	0.00			
C. Grassland	-2640.11	0.13	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	1661.55	0.08	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-69.03	0.00	0.00			
6. Waste	**18.39**	**108.42**	**0.34**	**0.00**	**0.00**	**0.00**
A. Solid Waste Disposal on Land	0.00	105.19	0.00			
B. Wastewater Handling	0.00	3.22	0.33			
C. Waste Incineration	18.39	0.01	0.01			
D. Other						
7. Other *(please specify)*	**0.00**	**0.00**	**0.00**			

Table 1 Sectoral Report for Energy (Scotland, 2006)

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GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O
	(Gg)		
Total Energy	**51,037.12**	**25.38**	**2.73**
A. Fuel Combustion Activities (Sectoral Approach)	**50,314.77**	**4.16**	**2.72**
1. Energy Industries	**22,563.54**	**0.53**	**0.54**
a. Public Electricity and Heat Production	19,009.58	0.26	0.42
b. Petroleum Refining	2,023.32	0.05	0.05
c. Manufacture of Solid Fuels and Other Energy Industries	1,530.64	0.22	0.07
2. Manufacturing Industries and Construction	**5,699.74**	**0.45**	**0.32**
a. Iron and Steel	60.34	0.01	0.00
b. Non-Ferrous Metals	IE	IE	IE
c. Chemicals	IE	IE	IE
d. Pulp, Paper and Print	IE	IE	IE
e. Food Processing, Beverages and Tobacco	IE	IE	IE
f. Other *(please specify)*	5,639.40	0.44	0.32
3. Transport	**11,969.07**	**0.62**	**1.53**
a. Civil Aviation	663.64	0.02	0.02
b. Road Transportation	10,065.93	0.57	1.38
c. Railways	224.63	0.02	0.08
d. Navigation	957.49	0.01	0.02
e. Other Transportation *(please specify)*	57.36	0.00	0.02

Table 1 Sectoral Report for Energy (Scotland, 2006)

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GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O
	(Gg)		
4. Other Sectors	**9,860.93**	**2.55**	**0.32**
a. Commercial/Institutional	2,054.76	0.22	0.01
b. Residential	7,060.64	2.29	0.04
c. Agriculture/Forestry/Fisheries	745.53	0.04	0.27
5. Other (Military Aircraft and Naval Vessels)	**221.50**	**0.01**	**0.01**
B. Fugitive Emissions from Fuels	**722.35**	**21.22**	**0.01**
1. Solid Fuels	**0.00**	**5.47**	**0.00**
a. Coal Mining	0.00	5.47	0.00
b. Solid Fuel Transformation	0.00	0.00	0.00
c. Other *(please specify)*	NO	NO	NO
2. Oil and Natural Gas	**722.35**	**15.75**	**0.01**
a. Oil	449.73	0.43	0.00
b. Natural Gas	0.00	14.60	NO
c. Venting and Flaring	272.62	0.72	0.01
Flaring	272.54	0.63	0.01
Venting	0.08	0.09	NO
Memo Items: (2)			
International Bunkers	**NA**	**NA**	**NA**
Aviation	**NA**	**NA**	**NA**
Marine	**NA**	**NA**	**NA**
CO_2 Emissions from Biomass	**NE**		

Table 2(I) Sectoral Report for Industrial Processes (Scotland, 2006)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			Gg CO2 Equivalent		Gg
Total Industrial Processes	**669.13**	**0.93**	**0.00**	**734.74**	**66.64**	**0.00**
A. Mineral Products	**437**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1. Cement Production	398	NO	NO	0.00	0.00	0.00
2. Lime Production	0	NO	NO	0.00	0.00	0.00
3. Limestone and Dolomite Use	15	NO	NO	0.00	0.00	0.00
4. Soda Ash Production and Use	24	NO	NO	0.00	0.00	0.00
5. Asphalt Roofing	NE	NO	NO	0.00	0.00	0.00
6. Road Paving with Asphalt	NE	NO	NO	0.00	0.00	0.00
7. Other (fletton bricks)	0	0.00	NO	0.00	0.00	0.00
B. Chemical Industry	**157**	**0.93**	**0.00**	**0.00**	**0.00**	**0.00**
1. Ammonia Production	0	NE	NO	0.00	0.00	0.00
2. Nitric Acid Production	NO	NO	0.00	0.00	0.00	0.00
3. Adipic Acid Production	NO	NO	0.00	0.00	0.00	0.00
4. Carbide Production	NO	NO	NO	0.00	0.00	0.00
5. Other *(please specify)*	157	0.93	NO	0.00	0.00	0.00
C. Metal Production	**75**	**0.00**	**0.00**	**0.00**	**8.70**	**0.00**
1. Iron and Steel Production	0	0.00	0.00	0.00	0.00	0.00
2. Ferroalloys Production	IE	NE	NO	0.00	0.00	0.00
3. Aluminium Production	75	NO	NO	0.00	8.70	0.00
4. SF_6 Used in Aluminium and Magnesium Foundries	NO	NO	NO	0.00	0.00	0.00
5. Other *(please specify)*	NO	NO	NO	0.00	0.00	0.00

Table 2(I) Sectoral Report for Industrial Processes (Scotland, 2006)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			Gg CO2 Equivalent		Gg
D. Other Production	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1. Pulp and Paper	NO	NO	NO	0.00	0.00	0.00
2. Food and Drink(2)	IE	NO	NO	0.00	0.00	0.00
E. Production of Halocarbons and SF_6	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1. By-product Emissions	NO	NO	NO	0.00	0.00	0.00
2. Fugitive Emissions	NO	NO	NO	0.00	0.00	0.00
3. Other *(please specify)*	NO	NO	NO	0.00	0.00	0.00
F. Consumption of Halocarbons and SF_6	**0.00**	**0.00**	**0.00**	**734.74**	**57.94**	**0.00**
1. Refrigeration and Air Conditioning Equipment	NO	NO	NO	408.81	0.00	0.00
2. Foam Blowing	NO	NO	NO	52.24	0.00	0.00
3. Fire Extinguishers	NO	NO	NO	25.73	0.00	0.00
4. Aerosols/ Metered Dose Inhalers	NO	NO	NO	233.40	0.00	0.00
5. Solvents	NO	NO	NO	4.91	0.00	0.00
6. Semiconductor Manufacture	NO	NO	NO	0.00	0.00	0.00
7. Electrical Equipment	NO	NO	NO	0.00	0.00	0.00
8. Other *(please specify)*	NO	NO	NO	9.65	57.94	0.00
G. Other *(please specify)*	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Table 4 Sectoral Report for Agriculture (Scotland, 2006)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CH_4 (Gg)	N_2O (Gg)
Total Agriculture	**156.02**	**12.17**
A. Enteric Fermentation	**139.92**	**0.00**
1. Cattle	101.18	NO
2. Buffalo	NO	NO
3. Sheep	37.40	NO
4. Goats	0.02	NO
5. Camels and Llamas	NO	NO
6. Horses	0.56	NO
7. Mules and Asses	NO	NO
8. Swine	0.70	NO
9. Poultry	0	NO
10. Other (Deer)	0.06	NO
B. Manure Management	**16.10**	**0.76**
1. Cattle	12.72	0.00
2. Buffalo	NO	NO
3. Sheep	0.89	0.00
4. Goats	0.00	0.00
5. Camels and Llamas	NO	NO
6. Horses	0.04	0.00
7. Mules and Asses	NO	NO
8. Swine	1.39	0.00
9. Poultry	1.06	0.00
10. Other Livestock - Deer	0.00	0.00

Table 4 Sectoral Report for Agriculture (Scotland, 2006)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CH_4 (Gg)	N_2O (Gg)
B. Manure Management (continued)		
11. Anaerobic Lagoons	NO	NO
12. Liquid Systems	NO	0.02
13. Solid Storage and Dry Lot	NO	0.70
14. Other AWMS	NO	0.04
C. Rice Cultivation	**NO**	**NO**
D. Agricultural Soils (1)	**NE**	**11.41**
E. Prescribed Burning of Savannas	**NO**	**NO**
F. Field Burning of Agricultural Residues	**0.00**	**0.00**
1 . Cereals	0.00	0.00
2. Pulse	NO	NO
3 . Tuber and Root	NO	NO
4 . Sugar Cane	NO	NO
5 . Other (Linseed)	0.00	0.00
G. Other	**0.00**	**0.00**

Table 5 Sectoral Report for Land Use Change and Forestry (Scotland, 2006)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O
	(Gg)		
5. Land-Use Change and Forestry	**-4,501.14**	**0.41**	**0.00**
A. Forest Land	-9,754.65	0.23	0.00
B. Cropland	6,599.95	0.00	0.00
C. Grassland	-2,624.11	0.12	0.00
D. Wetlands			
E. Settlements	1,656.26	0.06	0.00
F. Other land			
G. Other activities	-378.59	0.00	0.00

Table 6 Sectoral Report for Waste (Scotland, 2006)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O
	(Gg)		
Total Waste	**18.36**	**114.03**	**0.35**
A. Solid Waste Disposal on Land	**0.00**	**110.79**	**0.00**
1. Managed Waste Disposal on Land	0.00	110.79	0.00
2. Unmanaged Waste Disposal Sites			
3. Other *(please specify)*			
B. Wastewater Handling	**0.00**	**3.22**	**0.34**
1. Industrial Wastewater			
2. Domestic and Commercial Wastewater	0.00	3.22	0.34
3. Other *(please specify)*			
C. Waste Incineration	**18.36**	**0.01**	**0.01**
D. Other *(please specify)*			

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 2006)

(Page 1 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		Gg
Total National Emissions and Removals	**47,223.48**	**296.77**	**15.25**	**734.74**	**66.64**	**0.00**
1. Energy	**51,037.12**	**25.38**	**2.73**	**0.00**	**0.00**	**0.00**
A. Fuel Combustion	50,314.77	4.16	2.72	0.00	0.00	0.00
1. Energy Industries	22,563.54	0.53	0.54	0.00	0.00	0.00
2. Manufacturing Industries and Construction	5,699.74	0.45	0.32	0.00	0.00	0.00
3. Transport	11,969.07	0.62	1.53	0.00	0.00	0.00
4. Other Sectors	9,860.93	2.55	0.32	0.00	0.00	0.00
5. Other	221.50	0.01	0.01	0.00	0.00	0.00
B. Fugitive Emissions from Fuels	722.35	21.22	0.01	0.00	0.00	0.00
1. Solid Fuels	0.00	5.47	0.00	0.00	0.00	0.00
2. Oil and Natural Gas	722.35	15.75	0.01	0.00	0.00	0.00
2. Industrial Processes	**669.13**	**0.93**	**0.00**	**734.74**	**66.64**	**0.00**
A. Mineral Products	437.40	0.00	0.00	0.00	0.00	0.00
B. Chemical Industry	156.60	0.93	0.00	0.00	0.00	0.00
C. Metal Production	75.13	0.00	0.00	0.00	8.70	0.00
D. Other Production [(3)]	0.00	0.00	0.00	0.00	0.00	0.00
E. Production of Halocarbons and SF_6	0.00	0.00	0.00	0.00	0.00	0.00
F. Consumption of Halocarbons and SF_6	0.00	0.00	0.00	734.74	57.94	0.00
G. Other	0.00	0.00	0.00	0.00	0.00	0.00

Table 7A Summary Report for National Greenhouse Gas Inventories (Scotland, 2006)

(Page 2 of 2)

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO_2	CH_4	N_2O	HFCs	PFCs	SF_6
	(Gg)			CO_2 equivalent (Gg)		(Gg)
3. Solvent and Other Product Use	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
4. Agriculture	**0.00**	**156.02**	**12.17**	**0.00**	**0.00**	**0.00**
A. Enteric Fermentation		139.92	0.00	0.00	0.00	0.00
B. Manure Management		16.10	0.76	0.00	0.00	0.00
C. Rice Cultivation		NO	NO	0.00	0.00	0.00
D. Agricultural Soils		NE	11.41	0.00	0.00	0.00
E. Prescribed Burning of Savannas		NO	NO	0.00	0.00	0.00
F. Field Burning of Agricultural Residues		0.00	0.00	0.00	0.00	0.00
G. Other		0.00	0.00	0.00	0.00	0.00
5. Land-Use Change and Forestry	**-4,501**	**0.41**	**0.00**	**0.00**	**0.00**	**0.00**
A. Forest Land	-9,755	0.23	0.00			
B. Cropland	6,600	0.00	0.00			
C. Grassland	-2,624	0.12	0.00			
D. Wetlands	0.00	0.00	0.00			
E. Settlements	1,656	0.06	0.00			
F. Other land	0.00	0.00	0.00			
G. Other activities	-378.59	0.00	0.00			
6. Waste	**18.4**	**114.0**	**0.35**	**0.00**	**0.00**	**0.00**
A. Solid Waste Disposal on Land	0.00	110.79	0.00	0.00	0.00	0.00
B. Wastewater Handling	0.00	3.22	0.34	0.00	0.00	0.00
C. Waste Incineration	18.4	0.01	0.01	0.00	0.00	0.00
D. Other	0.00	0.00	0.00	0.00	0.00	0.00

Footnotes for Tables 1 to 7 [m]

a Net flux may be estimated as the sum of emissions and removals
b Emissions from military, off-shore industry, aviation and shipping are unallocated
c Fugitive emissions from oil and gas terminals and on-shore fields only
d Emissions given for information only and are not totalled
e Fugitive and byproduct emissions are combined.
f Includes metered dose inhalers
g Field burning ceased in 1994
h Sum of removals to forest biomass, forest litter and forest soil
i Sum of emissions from soils and removals to soils due to land use change (not forestry), Set Aside and liming of agricultural land
j Sum of emissions from soils due to upland drainage, lowland drainage and peat extraction
k 5E Removals are increases in crop biomass
l Emissions from own wastewater treatment by industry not estimated
m The following IPCC tables are omitted because they are not applicable: Tables 3, 7B sheet 3