




TABLE 2(I) SECTORAL REPORT FOR INDUSTRIAL PROCESSES
(Sheet 1 of 2)

Greece
1991
Submission 2001

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO ₂	CH ₄	N ₂ O	HFCs ⁽¹⁾		PFCs ⁽¹⁾		SF ₆		NO _x	CO	NM VOC	SO ₂
				P	A	P	A	P	A				
	(Gg)			CO ₂ equivalent (Gg)				(Gg)					
Total Industrial Processes	7,598,87	0,00	1,90	0,00	1,106,82	0,00	315,21	0,00	0,00	30,43	22,59	2,06	11,58
A. Mineral Products	6,979,27	0,00	0,00							29,03	0,00	0,17	4,14
1. Cement Production	6,769,63									28,52			4,07
2. Lime Production	208,07									0,40			
3. Limestone and Dolomite Use	0,00												
4. Soda Ash Production and Use	0,00												
5. Asphalt Roofing	0,00												
6. Road Paving with Asphalt	0,00												
7. Other (please specify) 	1,58	0,00	0,00							0,12	0,00	0,17	0,07
Glass production										0,12	0,00	0,17	0,07
B. Chemical Industry	383,42	0,00	1,90	0,00	0,00	0,00	0,00	0,00	0,00	1,07	2,02	1,40	5,05
1. Ammonia Production	383,42	0,00									2,02	1,20	0,01
2. Nitric Acid Production			1,90							1,07			
3. Adipic Acid Production			0,00										
4. Carbide Production	0,00	0,00											
5. Other (please specify) 	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,20	5,04
Organic chemicals production												0,20	
Sulphuric acid production													5,04
C. Metal Production	236,17	0,00	0,00	0,00	0,00	0,00	315,21	0,00	0,00	0,33	20,57	0,00	2,16
1. Iron and Steel Production	0,00	0,00											
2. Ferroalloys Production	0,00	0,00											
3. Aluminium Production	236,17	0,00					315,21			0,33	20,57	0,00	2,16
4. SF ₆ Used in Aluminium and Magnesium Foundries									0,00				
5. Other (please specify) 	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00

P = Potential emissions based on Tier 1 approach of the IPCC Guidelines. A = Actual emissions based on Tier 2 approach of the IPCC Guidelines. This only applies in sectors where methods exist for both tiers.

⁽¹⁾ The emissions of HFCs and PFCs are to be expressed as CO₂ equivalent emissions. Data on disaggregated emissions of HFCs and PFCs are to be provided in Table 2(II) of this common reporting format.