




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

Greece  
1998  
Submission 2001

GREENHOUSE GAS SOURCE AND SINK CATEGORIES	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	HFCs <sup>(1)</sup>		PFCs <sup>(1)</sup>		SF <sub>6</sub>		NO <sub>x</sub>	CO	NMVOC	SO <sub>2</sub>
				P	A	P	A	P	A				
	(Gg)			CO <sub>2</sub> equivalent (Gg)				(Gg)					
<b>Total Industrial Processes</b>	<b>7,941,90</b>	<b>0,00</b>	<b>1,81</b>	<b>0,00</b>	<b>3,744,00</b>	<b>0,00</b>	<b>54,19</b>	<b>0,00</b>	<b>0,00</b>	<b>32,71</b>	<b>20,67</b>	<b>1,53</b>	<b>11,53</b>
<b>A. Mineral Products</b>	<b>7,565,50</b>	<b>0,00</b>	<b>0,00</b>							<b>31,32</b>	<b>0,00</b>	<b>0,00</b>	<b>4,41</b>
1. Cement Production	7,328,00									30,87			4,41
2. Lime Production	237,50									0,45			
3. Limestone and Dolomite Use	NO												
4. Soda Ash Production and Use	0,00												
5. Asphalt Roofing	ne										ne	ne	
6. Road Paving with Asphalt	ne									ne	ne	ne	ne
7. Other (please specify) 	0,00	0,00	0,00							0,00	0,00	0,00	0,00
Glass										0,00	0,00	0,00	0,00
<b>B. Chemical Industry</b>	<b>150,00</b>	<b>0,00</b>	<b>1,81</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>1,03</b>	<b>0,79</b>	<b>0,70</b>	<b>4,85</b>
1. Ammonia Production	150,00	0,00									0,79	0,47	
2. Nitric Acid Production			1,81							1,03			
3. Adipic Acid Production			0,00							no	no	no	
4. Carbide Production	0,00	0,00									no	no	no
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	0,23	4,85
organic chemicals production												0,23	
Sulphuric acid production													4,85
<b>C. Metal Production</b>	<b>226,40</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>	<b>54,19</b>	<b>0,00</b>	<b>0,00</b>	<b>0,31</b>	<b>19,72</b>	<b>0,00</b>	<b>2,07</b>
1. Iron and Steel Production	0,00	0,00								ne	ne	ne	ne
2. Ferroalloys Production	NO	NO								ne	ne	ne	ne
3. Aluminium Production	226,40	NE					54,19			0,31	19,72	0,00	2,07
4. SF <sub>6</sub> 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.

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