

EU PFCs : II

42% 가 (3)

가

< 3 >

: 10

				他OECD		
CO ₂	74	17	37	18	0.1	146
가	41	13	25	6	0.06	85

: MIT Joint Program, 'Multiple Gas Control Under the Kyoto Agreement', 2000,

PFCs

EU

가

5 EU 11 가 '90

(4)

< 4 > EU † '90

가				
(kt/yr)	0	435	608	188
	Lend Ranshofen	Venthon Nougeres Riouperoux	Toging I Toging II Rheinfelden Lauta Bitterfeld	Fusina

† : 1998

: Economic Evaluation of Sectoral Emission Reduction Objectives for Climate Change 2000,

- Na₃AlF₆¹⁾
(post- combustion)

•

PFCs 가

- , 가 C₂F₆ NF₃

• 99%

• EU , 2010 90%

• 200 kg C₂F₆ 1 가
70,000 가 NF₃, F₂, SiF₄, HF
가 가 , 가
가 2)
33,000

- () 가 C₂F₆
C₄F₈ C₅F₁₀ 30%
PFCs

• 가 가
EU 2010 90%

• 가 가

**

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1) (cryolite)

2) EECA (European Electronic Component Manufacturers Association)