## **CONTENTS**

	on	
Grouping	of countries and areas	. 9°
Table 1.	Nuclear power reactors in the world	
	(end of 2006)	12
Figure 1.	Nuclear share of total electricity generation in 2006	14
Table 2.	Number of countries with nuclear	174
Iable 2.	power reactors in operation or	
	under construction (end of 2006)	15
Table 3.	Estimates of total and nuclear	
	electrical generating capacity	17
Figure 2.	Total and nuclear electrical generating	
	capacity	18
Table 4.	Estimates of total electricity generation	
	and contribution by nuclear power	21
Figure 3.	Percentage of electricity supplied	
	by nuclear power	22
Table 5.	Estimates of total energy requirement	
	(EJ), percentage used for electricity	
	generation, and percentage supplied	
	by nuclear energy	25
	Estimates of total energy requirement	26
Table 6.	Total energy requirement (EJ) by fuel type	
	in 2006	29
Figure 5.	Total energy requirement by fuel type	
	in 2006	30
Figure 6.	Breakdown of world total energy	
	requirement during the period	
	1970–2006	32
Table 7.	Fuel shares (%) of total energy	
	requirement in 2006	35
Table 8.	Fuel use (EJ) for electricity	
Table 0	generation by fuel type in 2006	36
Table 9.	Percentage contribution of each	
	fuel type to electricity generation	
<b>-</b>	in 2006	37
	Estimates of population growth by region	
	Population estimates	40
iable 11.	Estimates of total energy and electricity	4.5
	requirement per capita	43

Figure 8.	Total energy requirement per capita	44
Figure 9.	Total electricity requirement per capita	46
Table 12.	Average annual growth rates during the	
	period 1996–2006 (%)	49
Figure 10.	Average annual growth rates during the	
	period 1996–2006 (%)	50
Table 13.	Estimates of average annual	
	growth rates during the period	
	2006–2030 (%)	53