

Table A9. World Net Electricity Consumption by Region, Reference Case, 1990-2030
(Billion Kilowatthours)

Region/Country	History			Projections					Average Annual Percent Change, 2003-2030
	1990	2002	2003	2010	2015	2020	2025	2030	
OECD									
OECD North America	3,379	4,337	4,384	5,036	5,495	5,969	6,444	6,969	1.7
United States ^a	2,837	3,629	3,669	4,155	4,491	4,844	5,208	5,619	1.6
Canada	435	518	521	605	660	706	740	776	1.5
Mexico	107	190	194	277	344	419	496	574	4.1
OECD Europe	2,355	2,916	2,965	3,343	3,519	3,692	3,890	4,107	1.2
OECD Asia	1,024	1,463	1,487	1,749	1,870	1,956	2,041	2,132	1.3
Japan	764	964	946	1,054	1,092	1,112	1,131	1,151	0.7
South Korea	93	268	303	424	487	534	578	625	2.7
Australia/New Zealand	166	231	238	271	291	311	333	356	1.5
Total OECD	6,758	8,715	8,836	10,129	10,885	11,618	12,375	13,208	1.5
Non-OECD									
Non-OECD Europe and Eurasia ..	1,672	1,318	1,350	1,836	2,123	2,396	2,629	2,850	2.8
Russia	955	796	812	1,082	1,236	1,394	1,523	1,641	2.6
Other	717	522	539	755	887	1,002	1,106	1,208	3.0
Non-OECD Asia	1,150	2,655	2,917	4,713	5,896	7,154	8,513	10,027	4.7
China	551	1,452	1,671	2,783	3,504	4,256	5,062	5,971	4.8
India	257	525	519	845	1,042	1,251	1,474	1,730	4.6
Other Non-OECD Asia	342	678	726	1,085	1,350	1,646	1,978	2,326	4.4
Middle East	214	457	471	681	782	872	955	1,034	3.0
Africa	286	420	436	561	660	750	846	951	2.9
Central and South America	463	736	772	1,125	1,353	1,582	1,815	2,047	3.7
Brazil	229	353	371	520	610	698	784	871	3.2
Other Central and South America ..	234	383	400	605	743	884	1,031	1,176	4.1
Total Non-OECD	3,785	5,586	5,944	8,916	10,814	12,753	14,758	16,908	3.9
Total World	10,543	14,301	14,781	19,045	21,699	24,371	27,133	30,116	2.7

^aIncludes the 50 States and the District of Columbia.

Note: Totals may not equal sum of components due to independent rounding.

Sources: **History:** Energy Information Administration (EIA), *International Energy Annual 2003* (May-July 2005), web site www.eia.doe.gov/iea/. **Projections:** EIA, *Annual Energy Outlook 2006*, DOE/EIA-0383(2006) (Washington, DC, February 2006), AEO2006 National Energy Modeling System, run AEO2006.D111905A, web site www.eia.doe.gov/oiaf/aeo/; and System for the Analysis of Global Energy Markets (2006).