

Table H15. World net coal-fired electricity generation by region and country, 2011–40
(billion kilowatthours)

Region/country	History		Projections					Average annual percent change, 2012–40
	2011	2012	2020	2025	2030	2035	2040	
OECD								
OECD Americas	1,857	1,630	1,808	1,820	1,786	1,778	1,769	0.3
United States ^a	1,733	1,514	1,709	1,724	1,713	1,704	1,702	0.4
Canada	73	60	43	42	20	21	14	-5.1
Mexico and Chile	51	56	55	53	53	53	54	-0.1
OECD Europe	871	930	923	942	915	889	872	-0.2
OECD Asia	641	674	662	642	627	624	630	-0.2
Japan	265	285	270	260	251	242	233	-0.7
South Korea	211	225	235	228	227	236	251	0.4
Australia and New Zealand	165	164	157	154	150	146	146	-0.4
Total OECD	3,369	3,234	3,392	3,404	3,329	3,290	3,272	0.0
Non-OECD								
Non-OECD Europe and Eurasia	391	389	362	352	380	404	414	0.2
Russia	154	159	152	141	170	196	203	0.9
Other	237	230	209	211	209	209	211	-0.3
Non-OECD Asia	4,609	4,718	5,658	5,981	6,068	6,259	6,547	1.2
China	3,576	3,587	4,212	4,392	4,353	4,273	4,194	0.6
India	674	753	944	1,016	1,087	1,281	1,536	2.6
Other	359	377	502	574	629	704	817	2.8
Middle East	0	0	1	3	4	5	7	—
Africa	242	239	283	303	308	322	346	1.3
Non-OECD Americas	23	24	31	31	31	32	34	1.3
Brazil	13	12	18	18	17	17	16	1.0
Other	9	11	13	14	14	16	18	1.7
Total Non-OECD	5,266	5,369	6,335	6,670	6,792	7,023	7,349	1.1
Total World	8,635	8,604	9,727	10,074	10,121	10,313	10,621	0.8

^aIncludes the 50 states and the District of Columbia.

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

Sources: **History:** Derived from U.S. Energy Information Administration (EIA), International Energy Statistics database (as of May 2015), www.eia.gov/ies. **Projections:** EIA, *Annual Energy Outlook 2015*, DOE/EIA-0383(2015) (Washington, DC: April 2015); AEO2015 National Energy Modeling System, run REF2015.D021915A, www.eia.gov/aeo; and World Energy Projection System Plus (2016), run IEO2016-reference_final_2016.02.19_115008.