

Table H3. World installed natural-gas-fired generating capacity by region and country, 2011–40
(gigawatts)

Region/country	History		Projections					Average annual percent change, 2012–40
	2011	2012	2020	2025	2030	2035	2040	
OECD								
OECD Americas	410	420	455	488	534	584	640	1.5
United States ^a	358	367	393	409	444	481	525	1.3
Canada	20	20	25	30	36	41	46	3.0
Mexico and Chile	32	32	38	49	54	62	69	2.7
OECD Europe	238	244	244	249	264	278	308	0.8
OECD Asia	129	136	148	158	165	179	194	1.3
Japan	83	86	89	96	97	101	104	0.7
South Korea	26	30	37	37	39	44	49	1.8
Australia and New Zealand	20	21	22	25	29	34	41	2.4
Total OECD	777	799	848	895	963	1,040	1,142	1.3
Non-OECD								
Non-OECD Europe and Eurasia	147	151	165	167	176	184	187	0.8
Russia	107	109	118	113	116	119	117	0.3
Other	40	42	47	54	59	65	70	1.8
Non-OECD Asia	180	186	234	277	315	375	426	3.0
China	39	41	74	107	124	156	186	5.5
India	25	24	25	27	31	40	45	2.2
Other	116	121	135	143	160	179	195	1.7
Middle East	153	165	201	221	241	253	272	1.8
Africa	55	59	74	78	94	115	137	3.1
Non-OECD Americas	58	62	75	79	81	85	88	1.3
Brazil	12	11	17	17	17	17	17	1.4
Other	46	51	58	62	65	68	72	1.2
Total Non-OECD	593	624	749	822	908	1,012	1,111	2.1
Total World	1,370	1,423	1,597	1,717	1,870	2,052	2,252	1.7

^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.