

	Installed capacity	Net generation
	MW	GWh
Algeria	280	226
Angola	790	2 800
Benin	1	N
Burkina Faso	32	111
Burundi	32	150
Cameroon	721	3 800
Central African Republic	19	130
Comoros	1	2
Congo (Brazzaville)	89	400
Congo (Democratic Rep.)	2 410	8 000
Côte d'Ivoire	606	1 510
Egypt (Arab Rep.)	2 793	14 075
Equatorial Guinea	1	2
Ethiopia	669	3 265
Gabon	170	900
Ghana	1 198	5 600
Guinea	129	519
Kenya	677	3 383
Lesotho	76	200
Madagascar	105	540
Malawi	285	1 100
Mali	155	500
Mauritania	30	120
Mauritius	59	83
Morocco	1 500	1 318
Mozambique	2 179	15 000
Namibia	249	1 500
Nigeria	2 000	7 900
Réunion	125	658
Rwanda	54	130
São Tomé & Príncipe	6	10
Senegal	66	293
Sierra Leone	< 5	18
Somalia	5	15
South Africa	687	751
Sudan	323	1 300
Swaziland	60	165
Tanzania	579	1 800
Togo	> 66	100
Tunisia	62	49
Uganda	318	1 650
Zambia	1 120	9 729
Zimbabwe	754	5 750
<b>Total Africa</b>	<b>21 486</b>	<b>95 552</b>

	Installed capacity	Net generation
	MW	GWh
Belize	32	160
Canada	72 660	365 271
Costa Rica	1 509	6 771
Cuba	57	85
Dominica	8	25
Dominican Republic	470	1 701
El Salvador	472	1 735
Greenland	40	219
Guadeloupe	7	25
Guatemala	644	3 031
Haiti	70	275
Honduras	525	2 223
Jamaica	24	175
Mexico	11 310	26 815
Nicaragua	105	302
Panama	858	3 301
Puerto Rico	85	300
St Vincent & the Grenadines	6	35
United States of America	78 200	248 312
<b>Total North America</b>	<b>167 082</b>	<b>660 761</b>
Argentina	9 920	37 295
Bolivia	477	2 297
Brazil	83 752	370 275
Chile	4 977	22 763
Colombia	9 023	41 823
Ecuador	1 747	7 200
French Guiana	116	500
Guyana	1	1
Paraguay	8 410	53 458
Peru	3 230	23 884
Surinam	120	600
Uruguay	1 538	7 515
Venezuela	14 597	83 032
<b>Total South America</b>	<b>137 908</b>	<b>650 643</b>
Afghanistan	> 200	500
Armenia	1 000	500
Azerbaijan	1 020	2 750
Bangladesh	230	1 300
Bhutan	1 488	4 519
Cambodia	12	55
China	147 000	478 100
Cyprus	1	2
Georgia	2 720	6 764
India	37 000	121 186
Indonesia	4 500	8 550
Japan	22 000	74 718
Kazakhstan	2 248	7 900
Korea (Democratic People's Rep.)	4 780	12 750
Korea (Republic)	1 584	3 578
Kyrgyzstan	2 910	14 500
Laos	673	3 777
Malaysia	1 910	4 950
Mongolia	16	5
Myanmar (Burma)	803	3 538
Nepal	590	2 710
Pakistan	6 543	30 027
Philippines	2 450	8 478
Sri Lanka	1 281	3 769
Taiwan, China	1 399	4 398
Tajikistan	4 037	16 930
Thailand	2 976	8 033
Turkey	13 608	35 492
Turkmenistan	1	3
Uzbekistan	1 704	6 242
Vietnam	4 583	25 000
<b>Total Asia</b>	<b>271 267</b>	<b>891 024</b>

	Installed capacity	Net generation
	MW	GWh
Albania	1 450	5 370
Austria	11 853	33 970
Belarus	12	35
Belgium	95	362
Bosnia-Herzegovina	2 380	5 950
Bulgaria	1 434	2 258
Croatia	2 076	4 123
Czech Republic	1 014	2 114
Denmark	9	30
Estonia	8	20
Faroe Islands	31	104
Finland	3 049	13 991
France	25 200	57 383
Germany	4 525	19 370
Greece	3 060	2 942
Hungary	48	205
Iceland	1 873	8 336
Ireland	249	697
Italy	17 459	32 944
Latvia	1 500	2 600
Lithuania	120	451
Luxembourg	40	105
Macedonia (Republic)	540	1 220
Moldova	60	33
Montenegro	90	360
Netherlands	38	112
Norway	29 040	133 397
Poland	839	2 331
Portugal	4 922	9 846
Romania	6 346	15 740
Russian Federation	47 000	177 200
Serbia	2 820	9 844
Slovakia	1 776	4 162
Slovenia	846	3 215
Spain	18 446	27 125
Sweden	16 300	65 515
Switzerland	13 356	34 873
Ukraine	4 500	10 000
United Kingdom	1 368	4 854
<b>Total Europe</b>	<b>225 772</b>	<b>693 187</b>
Iran (Islamic Rep.)	7 442	18 117
Iraq	2 225	500
Israel	7	28
Jordan	12	61
Lebanon	280	1 050
Syria (Arab Rep.)	1 505	4 000
<b>Total Middle East</b>	<b>11 471</b>	<b>23 756</b>
Australia	7 670	16 871
Fiji	> 85	421
French Polynesia	46	164
New Caledonia	78	386
New Zealand	5 346	23 263
Palau	10	30
Papua New Guinea	222	650
Solomon Islands	N	1
Vanuatu	1	5
Western Samoa	12	51
<b>Total Oceania</b>	<b>13 470</b>	<b>41 862</b>
<b>TOTAL WORLD</b>	<b>848 456</b>	<b>3 056 785</b>

**Notes:**

1. Sources: Installed capacity: *Hydropower & Dams World Atlas 2008* supplement to *The International Journal on Hydropower & Dams*, Aqua-Media International;  
Net generation: published national sources; *Hydropower & Dams World Atlas 2008*, Aqua-Media International; *Electricity Information 2008*, International Energy Agency; *BP Statistical Review of World Energy*, 2008; estimates by the Editors