

## Coal Plants by Country: Annual CO2 (Million Tonnes) - January 2017

Country	Announced	Pre-permit development	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Operating	Cancelled 2010-2016
China	275	184	111	569	618	1,872	3,968	870
India	169	300	102	571	206	372	921	1,851
Turkey	97	153	39	290	11	76	72	88
Indonesia	110	32	22	165	34	35	119	41
Vietnam	51	70	11	132	64	12	62	124
Pakistan	11	15	19	46	21	23	1	56
Japan	14	55	5	74	15	0	185	5
Egypt	61	11	0	72	0	0	0	0
Myanmar	17	3	2	22	0	28	1	36
Bangladesh	43	23	0	66	1	17	1	6
Mongolia	15	4	5	25	6	1	3	5
South Korea	11	18	9	37	25	5	140	16
Philippines	13	15	13	41	20	4	32	12
Russia	39	0	0	39	1	3	211	41
Zimbabwe	5	0	23	28	0	5	4	5
Thailand	19	12	0	32	3	3	24	19
South Africa	10	6	11	27	33	6	173	55
Poland	0	21	4	25	18	6	121	65
Cambodia	9	2	2	13	1	5	2	1
Bosnia & Herzegovina	8	2	6	16	0	2	9	4
Botswana	9	1	6	17	2	0	3	15
Nigeria	2	0	7	10	0	4	0	0
Brazil	0	1	4	5	1	11	19	17
Serbia	11	2	0	13	0	1	20	1
Sri Lanka	5	0	0	5	0	0	4	15



Jamaica	4	0	0	4	0	0	0	1
Italy	0	0	0	0	0	12	40	15
Taiwan	0	0	3	3	16	34	74	22
Spain	0	0	0	0	0	4	48	0
Czech Republic	0	0	0	0	6	0	40	5
Canada	0	0	0	0	0	1	40	2
Netherlands	0	0	0	0	0	0	24	5
Romania	0	0	0	0	0	0	25	25
Bulgaria	0	0	0	0	0	3	22	9
Mexico	0	0	0	0	0	0	23	8
Israel	0	0	0	0	0	0	21	5
North Korea	0	0	0	0	0	1	16	0
France	0	0	0	0	0	0	14	0
Denmark	0	0	0	0	0	0	12	0
Uzbekistan	0	0	0	0	0	1	12	0
Finland	0	0	0	0	0	0	9	2
Portugal	0	0	0	0	0	0	8	0
Moldova	0	0	0	0	0	0	7	0
Slovakia	0	0	0	0	0	0	4	4
Slovenia	0	0	0	0	0	0	5	0
Ireland	0	0	0	0	0	0	4	0
Austria	0	0	0	0	0	0	2	3
New Zealand	0	0	0	0	0	0	2	0
Argentina	0	0	0	0	1	0	2	0
Croatia	0	0	0	0	0	0	1	5
Guatemala	0	0	0	0	0	0	3	1
Sweden	0	0	0	0	0	0	1	0
Mauritius	0	0	0	0	0	0	1	0
Peru	0	0	0	0	0	0	1	1
Madagascar	0	0	0	0	0	0	1	0

Namibia	0	0	0	0	0	1	1	1
Tajikistan	1	0	0	1	0	0	0	0
Reunion	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0
Albania	0	0	0	0	0	0	0	3
Belarus	0	0	0	0	0	0	0	6
Belgium	0	0	0	0	0	0	0	5
Democratic Republic of Congo	0	0	0	0	0	2	0	0
El Salvador	0	0	0	0	0	0	0	1
Guinea	0	0	0	0	0	1	0	0
Iran	0	0	6	6	3	0	0	0
Latvia	0	0	0	0	0	0	0	2
Oman	0	0	0	0	0	0	0	4
Panama	0	0	0	0	1	0	0	0
Sudan	0	0	0	0	0	0	0	3
Jordan	0	0	0	0	0	0	0	0
Georgia	1	0	0	1	0	0	0	0
Total	1,066	962	434	2,462	1,156	2,595	8,471	3,902