

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
24 Hour Company	0	0	500	500	0	0	0	0	0
A Brown Company	0	0	0	0	135	0	0	135	0
A1 Group	0	0	0	0	0	150	0	0	0
A2A	375	0	0	375	0	0	0	796	160
Aalborg Forsyning	0	0	0	0	0	0	0	716	0
Aarti Steels	0	0	0	0	0	0	0	90	0
Abhijeet Group	0	0	0	0	0	0	8,955	244	0
ABL Co. Ltd.	0	112	0	112	0	0	0	0	0
Aboitiz Group	0	0	200	200	755	344	0	500	0
ACB (India) Limited	0	0	0	0	0	1,200	1,200	1,330	0
ACC Limited	0	0	0	0	0	0	0	30	0
Accord Energy	0	0	0	0	0	360	0	0	0
Aci Energy	0	0	0	0	0	0	0	0	36
ACWA Power	3,850	300	720	4,870	1,200	300	0	0	0
Adani Group	600	3,200	3,200	7,000	0	2,920	6,300	10,440	0
Adaro	300	100	0	400	633	0	0	60	0
Adhunik Group	0	0	0	0	0	0	5,820	570	0
Aditya Birla Group	0	0	0	0	0	0	0	3,173	0
AEI (Ashmore Energy International)	0	0	0	0	0	0	0	300	0
AES	0	168	0	168	168	150	6,780	9,963	4,655
Africa Power House	0	0	330	330	0	0	0	0	0
African Energy Resources	900	0	300	1,200	0	850	0	0	0
AGL Energy	0	0	0	0	0	0	2,000	5,194	0
Agrofert	0	0	0	0	0	0	0	46	0
Air Products & Chemicals	0	0	0	0	0	0	0	0	60
Akfen Group	0	0	0	0	0	0	1,900	0	0
Akkan Enerji A.Ş.	0	0	0	0	0	0	135	0	0
Akkök Group	0	0	0	0	0	0	0	142	0
AKR Corporation	660	0	0	660	0	0	0	0	0
Al Nowais Investments	0	1,320	0	1,320	0	0	0	0	0
Al-Mirqab Capital	0	0	0	0	660	0	0	0	0
Alarko Holding A.Ş.	0	0	0	0	660	0	0	0	0
Albioma	0	0	0	0	0	0	0	319	0
Alcantara Group	0	53	0	53	105	0	0	105	0
Alcoa	0	0	0	0	0	0	0	850	160
Aldwych International	0	0	0	0	0	0	270	600	0
Alfa Infraprop	0	0	2,640	2,640	0	0	0	0	0
Alinta Energy	0	0	0	0	0	0	0	0	760
All Pakistan Textile Mills Association	0	0	0	0	0	0	330	0	0

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Allete	0	0	0	0	0	0	0	1,240	200
Alliant Energy	0	0	0	0	0	0	0	3,285	743
Alpiq	0	0	0	0	0	0	0	595	160
Alpler Enerji Liman Hizmetleri Madencilik Denizcilik A.Ş	0	0	0	0	0	1,320	0	0	0
Alstom	0	0	0	0	0	0	142	0	0
Altona Resources	0	0	0	0	0	0	840	0	0
Aluminji	0	0	0	0	0	0	250	0	0
Ambuja Cements	0	0	0	0	0	0	0	60	0
Ameren	0	0	0	0	0	0	0	5,650	150
American Consumer Industries	0	0	0	0	0	0	0	0	36
American Electric Power	0	0	0	0	0	0	0	20,314	8,319
American Municipal Power	0	0	0	0	0	0	0	0	200
Ames Electric Services	0	0	0	0	0	0	0	0	108
An Khanh Group	0	650	0	650	0	0	300	100	0
Anadolu Birlik Holding	0	0	0	0	0	0	2,000	0	0
Anadolu Enerji	0	1,200	0	1,200	0	0	0	0	0
Anadolu Group	0	0	0	0	0	0	1,200	0	0
ANC Holdings	0	0	0	0	0	0	3,300	0	0
Anda Power Corporation	0	0	0	0	0	82	0	0	0
Andhra Pradesh Paper Mills	0	0	0	0	0	0	0	34	0
Andhra Sugars	0	0	0	0	0	0	0	33	0
Anglo American	0	0	0	0	0	0	300	0	0
Anlong Xinyu Resources Development Co	0	700	0	700	0	0	0	0	0
Anshan Iron & Steel Group	350	0	0	350	0	0	0	345	0
APGENCO	0	0	800	800	1,400	4,000	2,782	4,440	0
Apri Sviluppo S.p.A	0	0	0	0	0	0	330	0	0
Aq Sora	0	2,640	0	2,640	0	0	0	0	0
ArcelorMittal	0	0	0	0	0	0	0	453	0
Archer Daniels Midland	0	0	0	0	0	0	0	842	0
Arcil	0	0	0	0	0	1,080	0	0	0
Arizona Electric Power Coop	0	0	0	0	0	0	0	408	0
Arkhangel'skiy TsBK	0	0	0	0	0	0	0	168	0
Arriasan Power Limited	0	0	0	0	0	0	1,320	0	0
ARS Metals	0	485	0	485	0	0	0	60	0

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Asahan Aluminium (Inalum)	0	0	350	350	0	175	0	0	0
Asahi Glass	300	0	0	300	0	0	0	0	0
Asahi Kasei Group	0	0	60	60	0	0	0	50	0
ASEAN Potash Mining	0	0	0	0	56	0	0	0	0
Ashuganj Power Station Company	0	0	0	0	0	1,320	0	0	0
Asia Pulp & Paper	0	0	0	0	0	0	0	200	0
Asia Pulp & Paper China	0	0	0	0	0	0	0	80	0
Asia World	0	0	0	0	0	3,270	0	0	0
Asiawide Chemicals	0	0	0	0	0	0	0	160	0
Assam Power Projects Development Company	0	0	0	0	0	0	250	0	0
Associated Electric Coop	0	0	0	0	0	0	0	2,481	0
Astana Energia	0	0	0	0	0	0	0	360	0
ASTARC Power	0	0	0	0	0	0	1,320	0	0
Astoria İç ve Dış Ticaret A.Ş.	0	0	0	0	0	1,320	0	0	0
Astra International	100	0	0	100	0	0	0	0	0
Atakaş Group	0	660	0	660	0	0	0	0	0
ATCO Group	0	0	0	0	0	0	0	1,469	0
Athena Energy Ventures	0	0	0	0	1,200	1,320	1,320	0	0
Athi River Mining	0	0	66	66	0	0	0	0	0
Atlas Power Limited	0	0	0	0	0	0	1,320	0	0
Austin Utilities	0	0	0	0	0	0	0	0	31
Avantha Group	0	1,600	600	2,200	0	0	1,320	1,300	0
Avenue Capital Group LLC	0	0	0	0	0	0	0	399	0
Axiall Corp	0	0	0	0	0	0	0	82	0
Ayala Corporation	0	0	135	135	850	0	0	335	0
Ayeyar Hinthar Holdings	0	0	0	0	0	400	0	0	0
Ayreshire Power	0	0	0	0	0	0	1,600	0	0
Azratas Elektrik Üretim	0	0	0	0	0	0	770	0	0
Babcock & Wilcox	0	0	0	0	0	0	0	195	125
Baganuur Power LLC	0	0	0	0	700	0	0	0	0
Bahçepınar Enerji Üretim ve İnşaat A.Ş.	0	0	0	0	0	0	1,600	0	0
Bajaj Group	0	1,980	0	1,980	0	0	1,980	2,430	0
Bakony	0	0	0	0	0	0	0	60	0
Bakrie Group	0	660	0	660	0	0	200	0	0
Balkan Energy	0	0	0	0	0	0	110	0	0

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Bangladesh Power Development Board	1,760	400	0	2,160	275	0	0	250	0
Banpu	0	0	0	0	0	209	0	1,459	100
Baogang Group	0	0	0	0	0	0	0	300	60
Baosteel Group	0	0	0	0	0	700	0	1,050	0
Basin Electric Power Coop	0	0	0	0	0	0	0	3,718	0
Bayer	0	0	0	0	0	0	0	160	0
BECL	0	0	0	0	0	0	0	500	0
BEH	0	0	0	0	0	0	560	0	0
Beifang Yatai Energy	0	0	0	0	50	0	0	50	0
Beijing Coal Group	0	0	700	700	0	0	0	0	0
Beijing Energy Investment Holding	0	0	700	700	3,500	4,370	3,600	7,160	950
Beijing Guoli	0	0	0	0	0	0	0	1,930	0
Beijing Huawei Hetian Investment	300	0	0	300	0	0	1,000	135	0
Beijing Ruixing Asset Management	0	0	2,000	2,000	0	0	0	0	0
Beijing Zhongqin	0	0	0	0	0	0	0	100	0
Bendis Enerji	0	0	900	900	0	900	0	0	0
Benxi Steel & Iron Group	0	0	0	0	0	0	0	100	0
Beowulf Energy/Ngp	0	0	0	0	0	0	0	115	0
Bereket Enerji	0	0	0	0	0	0	660	314	0
Berkshire Hathaway	0	0	0	0	0	0	0	11,407	1,586
Besa Group	0	660	0	660	0	0	0	0	0
Beximco Group	660	0	0	660	0	0	0	0	0
Beysu Enerji Uretimi AS	0	0	0	0	0	119	0	0	0
BGR Energy Systems	0	0	0	0	0	1,320	1,320	0	0
Bharat Heavy Electricals	0	0	0	0	0	0	0	800	0
BHEL	0	0	0	0	16	500	800	0	0
BHP Billiton	0	0	0	0	0	0	0	245	0
Bhushan Power & Steel	0	0	441	441	0	0	1,000	660	0
Bielenergo	0	0	0	0	0	0	500	0	0
Big Rivers Electric Corp	0	0	0	0	0	0	0	2,102	96
Biga Elektrik	0	1,540	0	1,540	0	0	0	0	0
Bihar Caustic & Chemicals Ltd	0	0	0	0	0	0	0	30	0
Binani Industries	0	0	0	0	0	0	120	0	0
Bingham Management	0	0	0	0	0	0	0	110	0
Binlong Mining Company	0	0	0	0	0	0	400	0	0
Bintang Delapan	0	0	0	0	225	0	0	140	0

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Binzhou Financial Investment Group	0	0	0	0	450	0	0	0	0
Birla Energy	0	0	0	0	0	0	1,320	0	0
Biyskenergo	0	0	0	0	0	0	0	565	0
BK Birla Group	0	0	0	0	0	0	0	83	0
BLA Group	0	0	0	0	0	0	540	90	0
BLA Power	0	0	0	0	0	45	90	45	0
Black Hills Corp	0	0	0	0	0	0	0	379	0
Black Stallion Energy Center	0	0	0	0	0	0	660	0	0
BlackGold Group	240	0	0	240	0	0	0	0	0
Blackstone Group	0	0	0	0	0	0	0	655	0
Blue Energy & Environment Company	0	0	0	0	0	0	660	0	0
BMCE Bank	0	0	0	0	16	0	0	0	0
BMM Ispat	0	0	0	0	0	0	0	235	0
BOC	0	0	0	0	0	0	142	0	0
Bodi International Group	0	0	300	300	0	0	0	0	0
Bosawa Corporation	0	0	0	0	250	0	0	250	0
Botswana Power Corporation	0	0	0	0	132	0	0	600	0
Bow City Power	0	0	0	0	0	1,000	0	0	0
BPPL	0	0	134	134	0	0	0	0	0
Bramhani Industries	0	0	0	0	0	60	0	0	0
Brazos Electric Power	0	0	0	0	0	0	0	205	0
Brikel EAD	0	0	0	0	0	0	0	250	50
BSPHCL	0	0	1,320	1,320	1,490	0	1,320	434	100
BTN Power	0	0	0	0	0	450	0	0	0
Buckeye Power	0	0	0	0	0	0	0	940	0
Bulgarian Energy Holding (BEH)	0	0	0	0	0	0	0	1,602	0
Bulgarian National Electric Company	0	0	0	0	0	0	0	454	0
Bumi Pertiwi Lestari	0	0	0	0	0	0	0	325	0
Burj Capital	0	0	0	0	0	0	500	0	0
Burnaz Elektrik Uretim AS	0	0	0	0	0	300	0	0	0
Çalık Holding	0	150	135	285	0	0	0	0	0
Çalışkan Enerji	0	1,320	0	1,320	0	0	0	0	0
Calpine Corp	0	0	0	0	0	0	0	0	780
Cambodia International Investment Development Group	0	0	270	270	68	0	0	135	0
CAP	0	0	0	0	0	0	300	0	0
Capital Power Corporation	0	0	0	0	0	0	0	1,376	0

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Carbonifera Metropolitan	0	0	300	300	0	0	0	0	0
Carlisle Group	0	0	0	0	0	0	0	134	291
Carpaterra Capital Partners	0	0	0	0	0	0	0	46	0
Cascade Investment	0	0	0	0	0	0	0	348	0
Cascade Power	0	0	0	0	0	0	1,320	0	0
Catalyst Paper	0	0	0	0	0	0	0	102	0
Cauvery Power Generation	0	180	0	180	0	0	180	63	0
Cayagan Electric Power & Light (CEPALCO)	0	0	0	0	83	0	0	0	0
CDEEE	0	0	0	0	770	0	1,500	0	0
Çebi Enerji	0	350	0	350	0	350	0	0	0
Cedar Falls Utilities	0	0	0	0	0	0	0	0	35
Çelikler Holding	0	730	0	730	0	1,620	0	1,175	0
Celsia Sa	0	0	0	0	0	0	0	0	33
Cement Manufacturing Company Ltd.	0	0	0	0	0	0	500	0	0
Cemtech	0	0	64	64	0	0	0	0	0
Cengiz Holding A.Ş.	0	0	0	0	660	0	0	0	0
Central Asian Electric Power Corporation	0	0	0	0	0	0	0	1,421	0
Central Electric Power Coop	0	0	0	0	0	0	0	0	81
Central Electricity Authority	0	0	0	0	0	8,000	0	0	0
Central Energy System	0	0	0	0	0	100	0	36	0
Central India Power Company	0	0	0	0	0	0	1,320	0	0
Centum Investment Group	0	210	0	210	0	0	0	0	0
CESC	0	0	0	0	0	0	2,000	0	0
Ceskoslovenska Energetica Spolocnost	0	0	0	0	0	0	885	0	0
CET Arad	0	0	0	0	0	0	0	100	50
CET Bacau	0	0	0	0	0	0	0	0	60
CET Brasov	0	0	0	0	0	0	0	65	65
CET Govora	0	0	0	0	0	0	0	100	0
CET Iași	0	0	0	0	0	0	0	50	50
Ceylon Electricity Board	1,200	0	0	1,200	0	0	2,300	900	0
CEZ Group	0	0	0	0	660	0	0	6,919	2,474
CGEN	0	0	0	0	0	0	470	0	0
CHALCO	0	0	0	0	1,400	1,412	3,900	7,821	250
Chambal Fertilizers & Chemicals	0	0	0	0	0	1,320	0	0	0

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China Power Investment	6,020	8,080	0	14,100	14,997	20,950	15,120	71,474	10,110
China Railway International	0	0	0	0	0	0	600	0	0
China Resources	2,020	1,330	3,750	7,100	5,960	16,280	8,300	35,470	2,170
China Shenhua	0	600	0	600	1,400	0	0	0	0
China Sinogy Electric Group	0	0	700	700	0	0	0	0	0
China Southern Power Grid	0	0	0	0	600	120	0	2,054	0
China Three Gorges Corporation	0	0	0	0	2,000	1,320	0	0	0
China Tianrui Group	0	0	0	0	0	700	0	0	0
China Wanda Group	0	0	0	0	150	0	0	210	0
ChinaCoal	0	0	0	0	2,370	2,020	0	1,380	55
ChinaPower	660	0	0	660	0	0	0	0	0
Chittagong Power Company Limited	300	0	0	300	0	0	0	0	0
Chongqing Energy Investment Group	660	0	1,320	1,980	600	1,980	0	3,950	0
Chongqing Fuling Water & Hydro	0	0	0	0	0	0	0	0	60
Chongqing Huineng Industrial Co.	0	0	0	0	500	0	0	0	0
Chosun Refractories	0	0	0	0	0	0	0	88	0
Chubu Electric Power	333	1,720	0	2,053	325	0	0	4,137	0
Chugoku Electric Power	0	591	1,112	1,703	0	0	0	2,371	0
CIC Energy	0	0	0	0	0	0	150	0	0
CIL	0	1	0	1	0	0	0	0	0
Ciner Group	0	0	500	500	0	0	0	405	0
Ciner Holding	0	0	0	0	0	0	0	620	0
CITIC Group	0	0	0	0	0	350	0	4,070	0
Citic Pacific	0	0	0	0	0	0	0	100	0
City of Frankfurt (Oder)	0	0	0	0	0	0	0	49	0
City of Kassel	0	0	0	0	0	0	0	38	0
City of Linkoeping	0	0	0	0	0	0	0	31	0
City of Mudanjiang	113	0	0	113	0	0	0	0	0
City of Muenster	0	0	0	0	0	0	0	0	150
City of Turku	0	0	0	0	0	0	0	0	35
City Point Energy Center	0	0	0	0	0	0	0	114	0
City Public Service Board of San Antonio	0	0	0	0	0	0	0	1,444	0
Çınar Enerji	0	0	0	0	0	0	815	0	0
CK Hutchison Holdings	0	0	0	0	0	0	0	833	0
Clarendon Alumina Partners	0	0	0	0	0	0	25	0	0

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Cleco	0	0	0	0	0	0	0	1,982	0
Cliffs Natural Resources	0	0	0	0	0	0	0	131	0
CLP Group	0	2,175	835	3,010	0	0	3,100	12,584	1,325
CLP Holdings	0	660	0	660	0	0	0	0	0
CMC	660	0	660	1,320	0	0	0	0	0
CMEC	885	0	0	885	220	1,320	330	0	0
CMS Energy	0	0	0	0	0	0	930	2,154	968
Coal & Oil Group	1,600	0	0	1,600	0	0	0	1,200	0
Coal India	1,600	0	0	1,600	0	0	1,600	0	0
Coal Power Generation Company Bangladesh	0	1,200	0	1,200	0	0	0	0	0
Coastal Sirohi Power	0	0	0	0	0	0	1,320	0	0
Codelco	0	0	0	0	0	0	1,050	0	0
COFCO	0	0	0	0	0	0	0	60	0
Çolakoğlu Group	0	0	1,254	1,254	0	0	0	190	0
Colbún	0	0	402	402	0	0	0	370	0
Colenso Power	0	0	525	525	0	0	0	0	0
Colgener SA	250	200	0	450	0	0	0	323	0
Colorado Springs Utilities	0	0	0	0	0	0	0	414	50
Comisión Federal de Electricidad	0	0	0	0	0	0	1,400	5,351	0
Comp Therm Belle Vue (Ctvb)	0	0	0	0	0	0	0	70	0
Compagnie Thermique Bois-Rouge	0	0	0	0	0	0	0	45	0
Compagnie Thermique Savannah	0	0	0	0	0	0	0	90	0
Compagnie Thermique Sud (Ctds)	0	0	0	0	0	0	0	35	0
Complex Energetic Hunedoara	0	0	0	0	0	0	0	1,015	420
Complexul Energetic Craiova	0	0	0	0	0	0	0	780	150
Complexul Energetic Hunedoara	0	0	0	0	0	0	200	0	0
Complexul Energetic Oltenia	0	600	0	600	0	0	980	2,970	660
Comptoir Balland-Brugneaux	0	0	0	0	16	0	0	0	0
Comsar Energy	0	0	540	540	0	0	0	0	0
Comune di Brescia et al	0	0	0	0	0	0	170	0	0
Comune di Milano	0	0	0	0	0	0	170	0	0

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Delta N.V.	0	0	0	0	0	0	0	0	213
Demir Madencilik	0	160	0	160	0	0	0	0	0
Dengfeng Power Plant Group	0	0	0	0	0	0	0	420	420
Denggao Group	0	700	0	700	150	0	0	150	0
Deseret Power	0	0	0	0	0	0	110	499	0
Diamond Palace Services	0	0	0	0	0	0	167	0	0
Diler Holding	0	2,320	0	2,320	0	0	0	1,200	0
Dimosia Epicheirisi Ilektrismou	0	0	0	0	0	0	0	4,925	320
Dingxin Group	0	0	0	0	225	0	0	140	0
DMCI Holdings	0	0	0	0	0	0	0	900	0
Doğanlar Holding	0	770	2,580	3,350	0	0	0	0	0
Dominion	0	0	0	0	0	0	0	4,971	1,811
Donbassenergo	0	660	0	660	0	0	0	0	0
DONG Energy Group	0	0	0	0	0	0	0	1,459	1,432
Dongbu Group	0	580	0	580	0	0	1,000	0	0
Dongfang Electric Corporation	4,110	100	0	4,210	0	1,760	0	0	0
Dongfang Xiwang Aluminum Co	0	0	0	0	0	0	0	0	270
Dongfeng Motor Corp	0	0	0	0	0	0	0	280	0
Dongguan Dianhua Shiye	0	0	0	0	0	0	233	0	0
Dongguan Dongtang Company	0	0	0	0	0	0	233	0	0
Dongguan Jianhui Paper Company	0	0	0	0	0	0	0	92	0
Dongguan Power Chemical Industry Co. Ltd	0	0	0	0	0	800	0	0	0
Dongguan Zhongke Huanbao Power	0	0	0	0	0	0	0	126	0
Dongtang Group	0	0	0	0	0	0	0	285	0
DOSAB	0	0	0	0	0	0	50	0	0
Dow Chemical Co.	0	0	0	0	0	920	0	0	0
DPRK Ministry of Electric Power	0	0	0	0	0	300	0	3,500	0
Dr. RKP Power	0	0	0	0	0	540	0	0	0
Dragon Power	0	0	0	0	0	0	200	0	0
Drax Group	0	0	0	0	0	0	142	2,640	1,320
DTE Energy	0	0	0	0	0	0	0	7,109	966
DTEK	0	0	0	0	0	0	0	12,969	764
Duc Giang - Lao Cai Chemical Joint Stock Company	100	0	0	100	0	0	0	0	0
Dufenergy Italia	0	0	0	0	0	0	400	0	0
Duke Energy	0	0	0	0	0	0	0	19,898	6,141

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Ellora Paper Mills	0	0	0	0	0	0	2,640	0	0
Elsan Elektrik	0	0	0	0	0	0	0	630	0
Emami Group	0	0	0	0	0	0	1,000	0	0
EmberClear Corp.	0	0	0	0	0	0	330	0	0
EMCO Energy Zambia	0	0	600	600	0	0	0	0	0
Emeishan Aluminum Industry Group	0	0	0	0	0	0	0	270	0
Emera	0	0	0	0	0	0	0	1,082	0
Emirate of Ras al- Khaimah	0	0	0	0	0	0	625	0	0
Empee Group	0	0	0	0	0	0	1,320	0	0
Empire District Electric	0	0	0	0	0	0	0	212	87
EMTA	0	0	0	0	0	0	250	0	0
EnBW	0	0	0	0	0	0	400	5,166	931
Endesa	0	0	0	0	0	110	0	497	0
Enea	0	0	500	500	1,075	350	1,075	3,143	0
Enel	0	0	0	0	0	0	7,730	18,060	1,331
Enemona	0	0	0	0	0	0	400	0	0
ENERGA	0	0	500	500	0	0	0	681	0
Energeticky A Prumyslovy Hold	0	0	0	0	0	0	410	2,063	0
Energetika Ljubljana	0	0	0	0	0	0	0	124	0
Energetika Trinec As	0	0	0	0	0	0	0	32	0
Energi Andalan	0	0	0	0	0	0	0	300	0
Energi Musi Makmur	0	0	0	0	0	0	0	90	0
Energia Italiana	0	0	0	0	0	0	230	0	0
Energia MK	0	0	0	0	0	0	400	630	0
Energias de Portugal	0	0	0	0	0	0	0	2,516	322
Energie AG	0	0	0	0	0	0	800	0	286
Energo Group	0	0	0	0	0	600	0	0	0
Energoinvest Holding	0	0	0	0	0	0	0	3,010	0
Energostroy Karaganda	0	0	0	0	0	0	0	100	0
Energy Capital Partners	0	0	0	0	0	0	0	1,318	1,124
Energy China	360	0	0	360	0	0	0	0	0
Energy Company of Ukraine	0	0	0	0	0	0	0	5,425	0
Energy Future Holdings	0	0	0	0	0	0	0	8,589	0
Energy Investors Funds Group	0	0	0	0	0	0	0	0	55
Enerjisa	0	1,200	0	1,200	0	0	0	0	0
Energie Gruppe	0	0	0	0	0	0	0	330	200

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Eneva	0	0	0	0	0	663	2,100	548	0
Engie	0	113	0	113	837	1,035	3,855	10,111	5,406
ENKA	0	0	0	0	0	0	800	0	0
ENRC	0	0	0	0	0	120	0	0	0
Entergy	0	0	0	0	0	0	0	4,214	0
Envia	0	0	0	0	0	0	0	81	0
Enyat Enerji Yatırımları ve Elektrik Üretim Ticaret Ltd. Şti.	0	0	0	0	0	0	150	0	0
EP Energy	0	0	0	0	0	0	660	0	0
EP Energy AS	0	0	0	0	0	0	0	390	0
EP HZHB	550	0	0	550	0	0	250	0	0
EPS	1,100	350	0	1,450	0	0	0	0	0
Era Group (Zambia)	0	0	0	0	0	0	1,000	0	0
Era Infra Engineering	0	0	0	0	0	0	5,280	0	0
Erdenes Mongol	0	2,640	0	2,640	0	0	0	0	0
Erdos Hongjun Electric Power	0	0	270	270	68	0	0	135	0
Eren Holding	0	0	0	0	700	2,000	980	2,090	0
ERG Elektrik	0	0	0	0	0	0	0	1,360	0
Erora Group	0	0	0	0	0	0	770	0	0
ESB Group	0	0	0	0	0	0	0	915	0
Eskom	1,500	0	0	1,500	7,940	0	4,800	39,541	0
Essar Group	1,320	0	600	1,920	600	1,860	6,250	2,130	0
Essel Group	0	0	0	0	0	0	1,320	0	0
ESWE Versorgung AG	0	0	0	0	0	0	412	0	0
eTEC E&C	0	0	0	0	0	0	0	421	0
EÜAŞ	0	0	0	0	0	0	0	1,760	0
Eurasian Resources Group	0	0	0	0	0	0	0	2,400	0
Europea Energy Communications SRL	0	0	0	0	0	0	0	200	200
EuroSibEnergo	0	0	0	0	0	0	0	3,654	0
Eversource Energy	0	0	0	0	0	0	0	548	45
EVN	1,600	660	1,200	3,460	2,460	600	3,330	9,739	0
Evonik Degussa (Evonik Industries)	0	0	0	0	0	0	900	0	0
Evonik Industries	0	0	0	0	0	0	809	529	61
EVRAZ	0	0	0	0	0	0	0	590	0
Evs Offenbach Ag	0	0	0	0	0	0	0	64	0
ewmr (Energie-und Wasserversorgung Mittleres Ruhrgebiet GmbH)	0	0	0	0	0	0	810	810	0
Excelsior Energy	0	0	0	0	0	0	603	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Exelon	0	0	0	0	0	0	0	0	894
Experimental TES Company	0	0	0	0	0	233	0	0	0
Exsperimentalnaya TES	0	0	0	0	0	0	0	112	0
Exxaro	0	0	315	315	0	0	0	0	0
FACOR Group	0	0	0	0	0	0	500	100	0
Fatima Group	0	0	0	0	0	0	0	120	0
Fauji Foundation	0	0	0	0	0	0	0	120	0
Filinvest Development Corp	0	0	0	0	0	0	0	405	0
Finolex	0	0	0	0	0	0	1,000	0	0
First Quantum Minerals	0	0	0	0	320	0	0	0	0
First Reserve Corporation	0	0	0	0	0	0	0	808	0
FirstEnergy	0	0	0	0	0	0	0	9,905	6,051
Firstgen Energy FZE	0	212	0	212	0	0	0	0	0
Fjernvarme Fyn	0	0	0	0	0	0	0	362	235
Footprint Power	0	0	0	0	0	0	0	0	328
Formosa Plastics Group	0	450	0	450	300	0	0	11,067	205
Fortis	0	0	0	0	0	0	0	1,764	173
Fortum	0	0	0	0	220	0	0	1,721	1,064
Foshan Huaheng Petrochemical	0	0	0	0	0	0	0	120	0
Foshan Nanhai Jinglong Investment Holdings	0	0	0	0	0	0	0	125	0
Foshan Public Utility Holding	0	0	0	0	0	0	0	600	0
Foster Wheeler Italiana S.p.A.	0	0	0	0	0	0	330	0	0
Fremont Dept of Utilities	0	0	0	0	0	0	0	91	0
Fujian Energy Group	0	0	330	330	0	1,000	0	1,600	0
Fujian Energy Group	0	330	0	330	0	0	0	0	0
Fujian Zhongde Energy Co Ltd	0	212	0	212	0	0	0	0	0
Fushun Mining Group	0	0	0	0	300	0	0	300	200
Fushun Xinya Power	0	0	0	0	0	0	0	0	100
Future Power LLC	0	0	0	0	0	0	270	0	0
FutureGen Industrial Alliance	0	0	0	0	0	0	0	0	355
Gadani Power Park Management Company	0	0	0	0	0	0	3,300	0	0
Gainesville Regional Utilities	0	0	0	0	0	0	0	250	0
Gansu Electric Power Investment	0	0	0	0	700	5,320	0	1,970	299

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Gansu Fenghui Mining	0	0	0	0	0	700	0	0	0
Gansu Jingyuan Coal Mine Group	0	0	0	0	0	0	0	700	0
Garuda Thermal Power Private Limited	0	0	0	0	0	0	1,320	0	0
Gas Natural SDG	0	0	0	0	0	0	0	1,913	65
Gayatree Associates	1,320	0	0	1,320	0	0	0	0	0
Gayatri Group	0	0	330	330	0	0	0	660	0
Gazprom	0	0	0	0	0	0	3,390	10,256	973
GCL Botswana	0	0	0	0	0	0	150	0	0
GCL Poly Energy Holdings	0	0	0	0	1,000	0	1,200	1,760	270
GCM Resources	0	0	0	0	0	0	1,000	0	0
GDF Suez	0	0	0	0	0	0	2,430	0	0
GE Energy	0	0	0	0	0	0	200	0	0
Gecamines-Genl Carrieres Mines	0	0	0	0	0	500	0	0	0
Gecelca SAESP	0	0	0	0	250	0	0	494	0
Geleximco Group	0	0	0	0	600	0	0	0	0
Genco Power	0	0	0	0	0	0	1,320	0	0
GENCO-III	0	0	0	0	0	0	1,340	0	0
General Electric	0	0	0	0	0	0	0	129	0
General Mediterranean Holding	0	1,320	0	1,320	0	0	0	0	0
General Motors Corp	0	0	0	0	0	0	0	32	0
Genesis Energy	0	0	0	0	0	0	0	500	500
Gensa	0	150	0	150	0	0	0	181	0
Genting Group	0	0	0	0	1,000	0	0	1,063	0
Georgian Industrial Group	150	0	0	150	0	0	0	0	0
GETEC Energie Holding GmbH	0	0	0	0	0	0	800	0	0
GEW Köln AG	0	0	0	0	0	0	0	58	0
Ghantoot Group	0	0	0	0	0	570	0	0	0
GIPCL	0	0	0	0	0	600	0	500	0
Glendal Trading	0	0	0	0	0	444	2,220	0	0
Global Adviser	0	0	0	0	0	0	167	0	0
Global Infrastructure Partners	0	0	0	0	0	0	0	381	0
Global Power & Steel	0	0	0	0	0	0	1,320	0	0
Global Powmin	0	0	0	0	0	0	2,640	0	0
Global Yatırım Holding	0	0	0	0	0	0	270	0	0
GMR Group	0	0	0	0	0	0	9,950	3,020	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Golden Concord Holdings	0	0	0	0	0	0	0	300	0
Golden Valley Electric Association	0	0	0	0	0	0	0	50	0
Government of Dominican Republic	0	0	0	0	0	150	0	130	0
Government of Odisha	0	2,400	0	2,400	1,320	0	0	210	0
Government of Sindh	1,320	0	0	1,320	0	0	0	0	0
Government of Uttar Pradesh	0	0	1,320	1,320	0	0	660	0	0
GPU	0	0	0	0	0	0	150	0	0
Grand Haven Board of Power and Light	0	0	0	0	0	0	0	80	0
Grand Island Utilities	0	0	0	0	0	0	0	109	0
Grand River Dam Authority	0	0	0	0	0	0	0	1,134	0
Grange Holdings	0	0	0	0	0	163	0	0	0
Great Northern Power Development	0	0	0	0	0	0	175	0	0
Great Plains Energy	0	0	0	0	0	0	0	4,682	277
Great River Energy	0	0	0	0	0	0	0	1,316	190
Green Valley Energy Ventures	0	0	0	0	0	0	1,320	0	0
Grupa Azoty	0	0	0	0	0	0	0	156	0
Grupo Energía de Bogotá	0	0	0	0	0	0	0	230	0
Grupo México	0	0	0	0	0	0	450	0	0
Grupo Sniace	0	0	0	0	0	0	0	37	0
GSECL	0	0	0	0	800	0	3,200	4,920	0
GT Capital Holdings	0	670	0	670	0	0	0	694	0
Guangdong Baolihua New Energy	0	0	0	0	0	2,000	0	1,470	0
Guangdong East Sun Aluminum Industrial Development	0	0	0	0	0	0	0	300	0
Guangdong Holdings Ltd.	0	0	0	0	0	0	0	600	0
Guangdong KingSun Power Group	0	0	0	0	0	2,400	0	1,100	0
Guangdong Panyu Meishan Sugar	0	0	0	0	0	0	0	100	0
Guangdong Shaoguan Energy Group	0	0	0	0	0	0	0	240	0
Guangdong Yudean Group	0	0	0	0	2,000	5,920	0	26,415	2,040
Guangdong Zhongshan Power	0	0	0	0	0	0	0	0	110
Guangxi Baise Development Investment Group	0	0	0	0	350	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Guangxi Baise Mining Group	0	0	0	0	0	0	0	1,270	0
Guangxi Denggao Group	800	0	0	800	400	0	0	0	0
Guangxi Investment Group	0	0	0	0	350	0	700	3,080	250
Guangxi Jinmeng Manganese Co	0	300	0	300	0	0	0	0	0
Guangzhou Development Group	0	0	0	0	0	0	0	530	0
Guangzhou Development Industry Holdings	0	0	0	0	0	0	0	600	0
Guangzhou Hengyun Enterprises Group	0	0	0	0	0	0	0	1,080	150
Guangzhou Meishan Property Management	0	0	0	0	0	0	0	0	60
Guangzhou Pearl River Power	0	0	0	0	0	0	1,000	1,280	0
Guangzhou Power	0	0	0	0	0	0	0	240	0
Guangzhou Sanxin Holding	0	0	0	0	0	0	0	600	0
Guangzhou Yuanchun Paper	0	0	0	0	0	0	0	150	0
Guiyang Energy Group	0	1,670	350	2,020	0	0	0	0	0
Guizhou Development Investment Co.	1,200	0	0	1,200	0	0	0	1,200	0
Guizhou Investment Group	0	0	0	0	0	0	0	0	1,000
Guizhou Kailin Group	0	0	0	0	0	750	0	0	0
Guizhou Mingchuanhui Energy Investment Co	700	0	0	700	0	0	0	0	0
Gujarat Mineral Development Corporation	0	0	0	0	0	0	250	250	0
Gujarat Power Corporation	0	0	0	0	0	0	1,260	0	0
Gulf Energy	0	210	0	210	0	0	0	0	0
Gupta Group	0	0	0	0	0	0	2,860	120	0
GVK	0	0	0	0	0	0	1,320	540	0
H & WB Asia Pacific	0	700	0	700	0	0	0	0	0
Habaş Group	0	0	0	0	0	0	600	0	0
Haibei Coal Development	0	0	0	0	0	0	0	270	0
Hakan Madencilik ve Elektrik Üretim Sanayi Ticaret	0	0	0	0	0	0	100	0	0
Hamilton Municipal Utilities	0	0	0	0	0	0	0	0	50
Hancheng Mining Bureau	0	700	0	700	0	0	0	0	0
Hangzhou Jinjiang Group	1,050	0	0	1,050	660	2,640	0	2,920	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Hibra Power	0	0	0	0	0	0	1,000	0	0
Hindalco Industries	0	0	0	0	0	0	0	900	0
Hindustan Powerprojects	0	0	0	0	0	0	3,300	1,200	0
Hira Group	0	0	0	0	0	0	0	75	0
Hiroshima Gas	0	56	0	56	0	0	0	0	0
HNPCL	0	0	0	0	0	0	0	1,040	0
Hoa Dau Son Limited Company	0	0	0	0	225	0	0	0	0
HOFOR	0	0	0	0	0	0	0	263	161
Hohhot National Electric Power Company	0	0	0	0	0	0	1,200	0	0
Hokkaido Electric Power	0	0	0	0	0	0	0	2,500	0
Hokuriku Electric Power Company	0	0	0	0	0	0	0	2,900	0
Hongkong Hengfa Century	0	0	0	0	0	0	0	0	100
Hoosier Energy	0	0	0	0	0	0	0	1,080	0
Hoosier Energy Rural Electric Cooperative	0	0	0	0	0	0	0	1,080	234
Homonitrianske bane Priedviza (HBP) (Hungary)	1,250	0	0	1,250	0	0	0	0	0
HOS Powertech Sdn Bhd	300	0	0	300	0	0	0	0	0
HPGCL	0	800	0	800	0	800	440	3,660	165
HPPCL	0	0	0	0	0	0	250	0	0
HPPPL	0	0	0	0	0	0	1,395	0	0
HRL Holdings	0	0	0	0	0	0	600	0	90
HSE Group	0	0	0	0	0	0	0	470	410
HTG-Pacific Energy	0	0	0	0	0	1,000	0	0	0
Htoo Trading	0	0	0	0	0	0	135	0	0
Huaibei Coal Mining Group	0	0	0	0	0	0	0	1,230	0
Huainan Mining Group	0	0	0	0	0	0	0	2,490	0
Huaneng Lancang	0	0	0	0	0	0	135	0	0
Huantai County Power Plant	0	0	0	0	0	0	0	180	0
Huasheng Jiangquan Group	0	0	0	0	700	0	0	0	0
Hub Power Company	0	0	0	0	317	0	0	0	0
Hubei Energy Group	0	0	0	0	0	660	4,000	2,200	0
Hubei Hongyuan Power Engineering	0	117	0	117	0	0	0	0	0
Hubei Xingfu Industry	0	0	0	0	0	0	0	180	0
Hubei Yihua Chemical Industry	0	0	0	0	0	1,320	0	660	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Hulleras Del Norte Sa (Hunosa)	0	0	0	0	0	0	0	50	0
Hunan Shaoyang Zengshi Group	0	700	0	700	0	0	0	0	0
Hunan Wuqiang Group	0	0	0	0	0	0	0	600	0
Hungarian Electricity Works (MVM)	0	120	0	120	0	0	0	250	0
Hunton Energy	0	0	0	0	0	0	400	0	0
Hydro Alumetal	0	0	0	0	0	0	0	160	0
Iberdrola	0	0	0	0	0	0	3,852	872	3,864
IC İbrahim Çeçen Investment Holding	0	1,200	0	1,200	0	0	0	0	0
IC İÇTAŞ Enerji	0	0	0	0	0	0	0	2,655	0
Idemitsu Kosan	0	667	0	667	0	0	0	40	0
IDI Infrastructures F-Power	0	112	0	112	0	0	0	0	0
Ihi	0	0	0	0	0	0	0	0	76
IL&FS	0	0	3,960	3,960	0	1,980	250	1,236	0
IMFA	0	0	0	0	0	0	0	258	0
Ind-Barath Power	0	0	0	0	1,010	0	4,740	904	0
Independence Power and Light	0	0	0	0	0	0	0	0	65
India Power Corporation	0	0	0	0	1,073	0	810	267	0
India Power Development Board	0	0	0	0	660	660	0	0	0
India Power Finance Corporation	4,000	12,000	0	16,000	0	0	28,000	0	0
Indiabulls Group	0	0	0	0	0	0	2,010	0	0
Indian Farmers Fertilizer Cooperative	0	0	0	0	0	977	0	0	0
Indian Integrated Energy Ltd	0	0	0	0	0	0	2,000	0	0
Indian Railways	0	0	0	0	130	0	660	130	0
Indika Group	250	250	0	500	0	0	600	165	0
Indo Power	0	0	0	0	0	0	0	300	0
Indu Group	0	0	0	0	0	0	1,000	0	0
Inepar Energia	0	0	0	0	0	0	1,250	0	0
Infraserve Gmbh & Co Hoechst	0	0	0	0	0	0	0	100	0
Ingenio Magdalena (Magdalena Sugar Mill)	0	0	0	0	0	0	0	61	0
Ingenio Palo Gordo Sa	0	0	0	0	0	0	0	33	0
Inland Group	0	0	0	0	63	0	0	63	0
Inner Mongolia Asset Management Bureau	0	0	1,320	1,320	700	4,760	1,200	3,740	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Inner Mongolia Dongyuan Technology Co	0	0	0	0	0	700	0	0	0
Inner Mongolia Halun Energy	0	0	0	0	0	0	0	660	0
Inner Mongolia Huineng Group	0	0	0	0	0	1,320	0	0	0
Inner Mongolia Junzheng Energy	0	0	0	0	0	0	0	500	0
Inner Mongolia Urad Hengwang Heat & Electricity Generation	0	0	0	0	0	0	400	0	0
Inner Mongolia Yuanyuan Energy Co.	1,320	0	0	1,320	0	0	0	330	0
Inner Mongolia Zhunda Power	0	0	0	0	0	0	0	600	0
Integrus Energy	0	0	0	0	0	0	0	1,177	320
Inter RAO	4,000	0	0	4,000	318	0	2,730	8,460	0
InterEnergy Holdings	0	0	0	0	0	240	0	45	0
Intergen	0	0	0	0	0	0	0	440	0
Intermountain Power Agency	0	0	0	0	0	0	0	1,640	0
International Paper	0	0	0	0	0	0	0	71	0
International Power	0	0	0	0	0	0	0	283	0
Intra Energy	135	0	120	255	0	0	400	0	0
Intrao Penta / PLN Batam	0	0	0	0	0	0	0	130	0
IPCL	0	0	0	0	0	0	1,320	0	0
İpekyolu Enerji	0	0	0	0	0	0	300	0	0
IPGCL	0	0	0	0	0	0	440	500	134
IPP	100	0	0	100	0	0	0	0	0
IPP - TBD	500	0	0	500	0	0	0	0	0
IPP Project for Egyptian Electricity Holding Company	6,000	0	0	6,000	0	0	0	0	0
IPSA Group	0	0	0	0	0	0	300	0	0
IRIDE Group	0	0	0	0	0	0	0	160	160
Isagen	0	0	0	0	0	350	0	0	0
ISDN Holdings	0	0	0	0	0	270	0	0	0
Island of Bornholm	0	0	0	0	0	0	0	37	0
Ismt Ltd	0	0	0	0	0	0	0	40	0
Israel Electric Corporation	0	0	0	0	0	0	1,260	4,900	0
ISS Global Mining	0	0	0	0	0	600	0	0	0
Istroenergo Group (Slovakia)	1,250	0	0	1,250	0	0	0	0	0
Italian-Thai Development	0	0	0	0	0	640	4,855	0	0
Itochu	0	0	0	0	689	0	0	527	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Izmir Demir Çelik Sanayi	0	0	0	0	0	350	0	0	0
Izmir Termik Elektrik Üretim ve Ticaret A.S.	0	0	0	0	0	600	0	0	0
J-POWER	4,400	1,600	0	6,000	1,556	0	2,400	8,611	0
J&T Group	0	0	0	0	0	0	0	197	60
Jababeka	0	0	0	0	660	0	0	0	0
Jack Rich Inc	0	0	0	0	0	0	0	88	0
Jain Energy	0	0	0	0	0	0	1,200	0	0
Jaiprakash Associates	0	0	0	0	0	0	0	220	0
Janakuasa SDN BHD	0	0	0	0	1,200	0	0	0	0
Japan OJI Paper	0	0	0	0	0	0	0	80	0
Jastrzebska Spolka Weglowa Sa	0	0	0	0	0	0	0	96	0
Jawa Pos Group	0	0	0	0	0	0	0	50	0
Jaya Thermal Power	0	0	0	0	0	0	450	0	0
Jayaswal Neco Industries	0	0	0	0	0	0	600	55	0
Jaypee Group	0	0	0	0	120	0	2,080	3,968	0
Jcp Sturovo As	0	0	0	0	0	0	0	50	0
JEA	0	0	0	0	0	0	0	1,273	0
JFE Holdings	0	535	0	535	0	0	0	98	0
JG Summit Holdings	0	600	0	600	0	0	0	0	0
JGC Group	0	0	0	0	0	1,000	50	0	0
Jharkhand State Electricity Board	2,000	0	0	2,000	0	1,320	1,320	177	42
Jharkhand Vidyut Vikas Nigam Ltd	0	0	0	0	0	1,320	0	0	0
Jiangsu Guoxin Investment Group	0	0	0	0	0	5,333	1,367	7,945	1,490
Jiangsu Hengli Group	0	0	0	0	0	0	0	110	0
Jiangsu Jingshen Salt Industry	0	0	0	0	0	0	0	60	0
Jiangsu Linggu Chemical Co Ltd	0	0	0	0	0	0	0	60	0
Jiangsu Shagang Group	0	0	0	0	0	0	0	200	0
Jiangsu Yueda Group	0	0	0	0	0	1,333	667	0	0
Jiangxi Provincial Investment Group	0	0	0	0	1,000	0	0	1,400	0
Jiangxi Selon Industrial Co	0	0	0	0	0	0	0	50	0
Jiangyin Cogen Power	0	0	0	0	0	0	0	150	0
Jiantao Chlor-Alkali	0	60	0	60	0	0	0	0	0
Jiaozuo Mining Group	0	0	0	0	0	700	0	120	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Jilin Dongguan Power Plant	0	0	0	0	0	0	0	50	0
Jilin Haoyu Group & Xiexin Group	0	0	0	0	1,320	0	0	0	0
Jimah Energy Ventures	0	0	0	0	0	0	0	1,504	0
Jinan Cogen	0	0	0	0	0	0	0	60	0
Jinbhuvish Energy (East)	0	0	0	0	0	0	1,320	0	0
Jinbhuvish Power Generations	0	0	0	0	0	600	3,300	0	0
Jincheng Anthracite Mining Group	0	0	0	0	0	660	0	0	0
Jinchuan Group	0	0	0	0	0	0	0	300	0
Jindal Group	1,460	350	0	1,810	0	4,056	14,005	6,440	0
Jingmei Group	0	0	0	0	0	0	0	660	0
Jingneng Group	0	0	0	0	1,320	660	0	870	0
Jinneng Group	0	0	0	0	3,420	1,633	700	5,440	0
JISCO	1,000	0	0	1,000	0	0	0	0	0
Jiulong Paper Industry Limited Company	0	0	0	0	0	0	0	380	0
Jiuquan Iron & Steel Group	600	0	0	600	0	82	0	2,950	130
Jizhong Energy Group	0	0	0	0	0	0	1,260	100	0
JK Organization	0	0	0	0	0	0	1,320	55	0
JP Elektroprivreda BiH	0	0	0	0	0	0	0	1,165	0
JP Morgan Chase	0	0	0	0	0	0	0	94	0
JSC Cherkasy Khimvolokno	0	0	0	0	0	0	0	180	0
JSC Darnytska TETS	0	0	0	0	0	0	0	150	0
Jsc Rao Energy System Of East	0	0	0	0	0	0	0	64	0
JSC Severodonetsk CHP	0	0	0	0	0	0	0	210	0
JSW Group	660	660	660	1,980	0	900	14,180	3,260	0
Juhua Group	0	0	0	0	0	0	0	315	0
K-Electric (BOT)	0	0	0	0	0	330	0	0	0
Kailuan Group	0	0	0	0	0	0	0	300	0
Kailuan Mine Group	0	0	0	0	0	350	0	150	0
Kailuan Power	0	0	0	0	0	0	0	150	0
Kamachi Group	0	0	0	0	0	0	0	70	0
Kamertan Madencilik ve Elektrik Üretim	0	0	0	0	0	300	0	0	0
Kansai Electric Power	500	650	0	1,150	56	208	1,700	2,033	0
Kansas City Board of Public Utilities	0	0	0	0	0	0	0	261	238
KAPCO	0	660	0	660	0	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Kapicioğlu Holding	0	0	1,200	1,200	0	0	0	0	0
Kapstone Paper And Packaging	0	0	0	0	0	0	0	99	0
Kaptan Şirketler Group	0	1,320	0	1,320	0	0	350	0	0
Karat Elektrik Üretim ve Ticaret	0	0	0	0	0	0	1,200	0	0
Karataş Termik Üretim Santral Elektrik Madencilik Sanayi ve Ticaret	0	0	0	0	0	0	825	0	0
Kardemir As	0	0	0	0	0	0	0	50	0
Kazakhenergo	0	0	0	0	0	0	0	144	0
Kazakhmys	0	0	0	0	0	0	0	962	0
Kazancı Holding	150	0	0	150	0	0	0	270	0
KDB Infrastructure	0	0	0	0	520	0	0	0	0
Keangnam Enterprises	0	0	0	0	0	0	660	0	0
KEK	0	500	0	500	0	0	0	0	0
Kenya Electricity Generation	0	0	0	0	0	0	600	0	0
KEPCO	1,300	650	1,696	3,646	4,648	2,400	2,090	32,617	200
Kerala State Industrial Development Corp.	0	0	0	0	0	0	1,320	0	0
KGHM	0	0	0	0	0	0	455	0	0
Kibo Energy	0	550	0	550	0	0	0	0	0
Kimberly-Clark	0	0	0	0	0	0	0	67	0
Kobe Steel	0	1,300	0	1,300	0	0	0	1,475	30
Koch Industries	0	0	0	0	0	0	0	223	0
Kohinoor Power (Pvt) Ltd	0	0	0	0	0	0	150	0	0
Kolin Group	0	460	0	460	0	0	0	0	0
Kompania Weglowa	0	0	0	0	0	0	1,000	0	0
Konya Şeker	0	0	0	0	0	0	0	1,440	0
Korea Midland Power	250	250	0	500	0	0	0	165	0
Korea Zinc Co Ltd	0	0	0	0	0	0	0	43	0
Korean Electric Power Corporation	0	0	0	0	0	800	0	0	0
Korean South Eastern Power	0	0	0	0	0	0	1,320	0	0
KORES	0	0	0	0	0	0	0	30	0
Kosovo Energy Corporation	0	0	0	0	0	0	0	1,290	0
KPCL	0	800	0	800	0	400	3,400	4,220	0
Kraftwerk Mehrum GmbH	0	0	0	0	0	0	0	752	0
KSBG	0	0	0	0	0	0	842	4,096	2,684
KSK Energy Ventures	0	0	0	0	2,400	0	2,100	2,004	0
KU Thermal Power	0	0	1,320	1,320	0	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Martinska	0	0	0	0	0	0	0	32	0
Marubeni	2,250	1,350	1,631	5,231	290	550	0	1,466	0
Mauritius CT Power	0	0	0	0	0	0	110	0	0
Maxim Power	0	0	0	0	0	0	500	150	0
MAXpower Group	0	0	0	0	0	0	0	90	0
Maytas	0	0	0	0	16	0	0	0	0
MCC Group	0	0	0	0	0	0	0	150	0
MCHC	0	0	0	0	0	0	150	0	0
MCM Energy	0	0	0	0	0	660	0	0	0
MDU Resources Group	0	0	0	0	0	0	0	165	0
Mechel	0	0	0	0	0	0	0	590	0
Medco Energi Internasional	0	0	0	0	0	0	200	0	0
Meenakshi Group	0	0	0	0	77	0	540	33	0
Meghavaram Power	0	0	0	0	0	0	450	0	0
Meghna Group	660	0	0	660	0	0	0	0	0
Melodeon Exports	0	0	0	0	0	0	0	70	0
Mengtai Coal Power Group	0	0	0	0	0	0	0	660	0
Merak Energi	0	0	0	0	0	0	0	120	0
MERALCO	0	0	1,200	1,200	228	0	0	0	0
Mesco Steel	0	0	0	0	0	0	0	30	0
Metalloinvest	0	0	0	0	0	0	0	110	0
Metsa Group	0	0	0	0	0	0	0	60	0
Michigan South Central Power	0	0	0	0	0	0	0	0	55
Miike Thermal Power Co	0	0	0	0	0	0	0	175	0
MIM (Mariza Iztok Mining Company)	0	0	0	0	0	0	300	0	0
Mimag Enerji	0	0	0	0	0	660	0	0	0
Mineralogy	0	0	0	0	0	900	0	0	0
Ministry of Mineral Resources and Energy	0	0	0	0	0	0	0	50	0
Minnkota Power Coop	0	0	0	0	0	0	0	767	0
Mirach Energy	0	0	0	0	0	0	1,320	0	0
Mitsubishi Corporation	0	112	0	112	542	150	0	265	0
Mitsui	0	0	120	120	462	0	0	723	500
Mmc Ajman	0	0	0	0	0	0	1,000	0	0
MMC Corporation	0	0	0	0	0	0	0	3,244	0
Modern Cement and Mining Company (Al Manaseer)	0	0	0	0	30	0	0	0	0
Modern Karton	0	170	0	170	0	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Mogul Power	0	0	600	600	0	0	0	0	0
Mondi	0	0	0	0	0	0	0	789	0
Mongolia Ministry of Energy	0	0	0	0	0	0	210	620	0
Monnet Group	0	0	0	0	0	1,050	660	127	0
Moser Baer	0	0	0	0	0	0	1,980	0	0
Mount Carmel Cogeneration	0	0	0	0	0	0	0	47	0
MP Power Management Company	0	0	0	0	0	0	3,100	0	0
MPPGCL	0	0	0	0	1,320	0	1,460	4,320	310
MTAA Super	0	0	0	0	0	0	0	554	0
Mudajaya Group	0	0	0	0	360	0	500	360	0
Mudu Power Bureau	0	0	0	0	0	0	0	210	0
Mughal Group Industries	0	55	0	55	0	0	0	0	0
Mulilo Group	0	0	300	300	0	0	0	0	0
Muscatine Power & Water	0	0	0	0	0	0	0	250	0
MVV Energie	0	0	0	0	0	0	0	472	147
My Home Power Ltd.	0	0	0	0	0	0	1,000	0	0
Myanmar Ministry of Electric Power	0	0	0	0	0	0	0	120	0
Mylykoski Corp	0	0	0	0	0	0	0	31	0
Myjo Cement	0	0	0	0	0	0	0	75	0
N.S. Associates	0	0	0	0	0	660	0	300	0
Nagarjuna Construction Company	0	0	0	0	0	0	4,620	1,320	0
Nagpur Municipal Corporation	0	0	0	0	0	0	500	0	0
Naksan Holding	0	0	0	0	290	0	0	0	0
NALCO	1,200	0	0	1,200	0	0	500	1,200	0
Namal Elektrik Üretim	0	1,000	0	1,000	0	0	0	0	0
Namane Group	0	660	0	660	0	0	0	0	0
Namibia Power Corporation	0	0	0	0	0	0	250	0	0
NamPower	0	0	0	0	0	0	0	120	0
Namratha Bizili Private Limited	0	0	0	0	0	0	450	0	0
Nan Jiang Group	0	0	0	0	0	300	0	0	0
Nandal Enterprises	0	0	0	0	0	0	750	0	0
Nanjing Xingang Development Co	0	0	0	0	0	0	0	0	235
Nanshan Group	0	0	0	0	0	0	0	2,150	0
Naren Enerji Elektrik Üretim A.ş.	1,960	0	0	1,960	0	0	0	0	0
Nareva Holding	0	0	0	0	462	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
National Aluminium Company	0	0	0	0	0	0	625	0	0
National Development Corporation	0	0	300	300	0	0	0	0	0
National Electrical Grid of Kyrgyzstan	0	0	0	0	300	0	0	805	0
National Electricity Corporation	0	0	0	0	0	0	600	0	0
National Power Supply PCL	0	0	0	0	0	600	0	328	0
Natsionalna Elektricheska Kompania (NEK)	0	0	0	0	0	0	0	120	0
Nava Bharat Ventures	300	0	0	300	0	0	300	638	0
NB Power	0	0	0	0	0	0	0	490	60
NC Energy	0	2,640	0	2,640	0	0	0	0	0
NC Power Holdings	0	0	0	0	0	0	0	0	68
Ncondezi Energy	0	150	0	150	0	750	0	0	0
Nebraska Public Power District	0	0	0	0	0	0	0	1,589	0
NEEPCO	0	660	0	660	0	0	740	0	0
NEK	0	0	0	0	0	0	350	0	0
NEVCO Energy Company	0	0	0	0	0	0	270	0	0
New Asia Mining Group	0	0	0	0	50	0	0	0	0
New Colombia Resources	300	0	0	300	0	0	0	0	0
New Zone India	0	0	0	0	0	0	1,320	0	0
Newcom	0	113	0	113	0	0	0	0	0
Newmont Mining Corporation	0	0	0	0	0	0	0	366	0
NextEra Energy	0	0	0	0	0	0	0	531	0
Neyveli Lignite Corporation	0	250	250	500	0	0	6,470	250	0
NHDC Limited	0	0	0	0	0	1,320	0	0	0
NHPC	0	0	0	0	0	0	660	0	0
Nigeria Coal Projects	0	0	0	0	0	0	115	0	0
Nine Dragons Paper Holdings	0	105	0	105	0	0	0	770	0
Ningbo Hesheng Group	350	0	0	350	700	0	0	700	0
Ningxia Baofeng Energy Group	0	0	0	0	0	700	0	0	0
Ningxia Baota Group	0	0	0	0	700	0	0	0	0
Ningxia Electric Power Investment	0	0	0	0	0	0	0	30	0
Ningxia Jinyuyuan Chemical Group	0	0	0	0	0	0	0	100	0
Ningxia Power Generation Group	0	0	0	0	0	0	300	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Ningxia State Asset Management Bureau	0	0	0	0	700	0	0	400	0
Ningxia Tianyuan Manganese Co	0	0	0	0	700	0	0	0	0
Nippon Paper	0	112	0	112	149	0	0	388	0
Nippon Steel & Sumitomo Metal	0	0	0	0	323	0	0	1,241	0
Nishat Group	198	0	0	198	0	660	660	0	0
NiSource	0	0	0	0	0	0	0	3,085	522
Nitin Thermal Power	0	0	0	0	0	0	660	0	0
NLC India	0	1,320	0	1,320	1,990	500	4,000	3,990	0
NMDC Limited	0	50	0	50	0	250	250	0	0
No proponent	0	0	0	0	0	1,200	0	0	0
Noble Group	0	0	0	0	0	0	25	0	0
Nongsanshi Power Company	0	0	0	0	700	0	0	100	0
Nongyishi Electric Power Company	0	0	0	0	0	0	0	800	0
NORINCO	660	0	0	660	0	0	0	0	0
North American Power Group	0	0	0	0	0	0	1,075	0	0
North-West Power Generation	660	0	660	1,320	0	0	0	0	0
NorthEast China Electric Power	0	0	0	0	0	0	0	0	650
Northern Star Generation	0	0	0	0	0	0	0	0	21
Northwest China Electric Power	0	0	0	0	0	0	0	100	0
Novatex Limited (part of Gani & Tayub group)	0	0	165	165	0	0	0	0	0
NRG Energy	0	0	0	0	0	0	1,107	20,920	7,379
NSL Group	0	0	0	0	0	0	3,990	0	0
NTPC	4,520	11,681	0	16,201	17,230	2,260	25,780	43,085	598
NuCoastal Power Corporation	0	0	0	0	0	0	303	0	0
Nurol Enerji Üretim	0	0	0	0	0	1,600	3,200	0	0
Nykomb Synergetics	0	0	0	0	16	0	0	0	0
Oba Yatırım A.Ş.	0	0	0	0	0	0	373	0	0
Odaş Enerji	0	0	0	0	330	0	0	0	0
Off Routes	200	0	0	200	0	0	0	0	0
OGE Energy	0	0	0	0	0	0	0	2,852	0
Oji Group	0	0	0	0	0	0	0	73	0
OJSC Barki Tojik	0	0	0	0	0	0	0	100	0
Okinawa Electric Power	0	0	0	0	0	0	0	752	0
Old Dominion Electric Coop	0	0	0	0	0	0	1,500	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Omaha Public Power District	0	0	0	0	0	0	0	1,742	289
ONA Energy	0	0	0	0	0	0	270	120	0
One Nation Energy	0	0	0	0	0	500	0	0	0
ONEE	0	0	159	159	0	0	0	525	0
Onesteel	0	0	0	0	0	0	0	60	0
Onexim Group	0	0	0	0	0	0	300	0	0
Ontario Power Generation	0	0	0	0	0	0	0	0	5,034
OOO UC Siberian Generating Company Group	0	0	0	0	0	0	0	68	0
OPG Power Ventures	0	0	0	0	0	0	720	714	0
Oracle Coalfields	0	300	0	300	0	0	0	0	0
Orascom Construction	0	0	0	0	0	0	0	60	0
Ordos Junzheng Energy & Chemistry Co	0	0	0	0	0	0	0	660	0
Ordos Share Holding Group	0	0	0	0	0	1,200	0	3,020	0
Origin Energy	0	0	0	0	0	0	0	2,880	0
Orion Group	0	212	0	212	0	1,295	283	0	0
Orix Corporation	0	0	112	112	112	0	0	0	0
Orlando Utilities Commission	0	0	0	0	0	0	0	928	0
Osaka Gas	0	400	0	400	110	0	0	149	0
Osaki CoolGen Corp.	0	0	0	0	0	0	0	166	0
Oswal Chemical And Fertiliser	0	0	0	0	0	0	0	55	0
Ottana Energia	0	0	0	0	0	140	0	0	0
Otter Tail Corporation	0	0	0	0	0	0	0	1,035	0
Ouro Negro Energia	0	0	600	600	0	0	0	0	0
Owensboro Municipal Utilities	0	0	0	0	0	0	0	445	0
OYAK	0	0	0	0	0	0	0	605	0
Oyon Bay Energy Resources	0	0	0	0	0	150	0	0	0
Pacific Group Corporation	0	660	0	660	0	0	0	0	0
Pacific Link Cement	0	0	0	0	0	0	0	20	0
Pagaria Power	0	0	0	0	0	0	540	0	0
Pakistan Electric Power	0	1,320	0	1,320	0	0	0	150	0
Panjiang Investment Holding	233	0	0	233	0	4,065	0	300	0
Panzhuhua Iron & Steel	0	0	0	0	0	0	0	330	300
Papatya Elektrik Üretim	0	1,320	0	1,320	0	0	0	0	0
Parekh Aluminex	0	0	0	0	0	0	250	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Pargas Kalksberg Ab	0	0	0	0	0	0	0	30	0
PASAR	0	0	0	0	0	200	0	0	0
Patel Energy	0	0	0	0	0	0	1,320	0	0
Patni Energy	0	0	0	0	0	0	405	0	0
Patni Power Projects	0	0	0	0	0	0	540	0	0
Pcc Rokita Sa	0	0	0	0	0	0	0	30	0
PCKL	0	1,320	0	1,320	0	0	2,640	0	0
PDVSA	500	0	0	500	0	0	1,500	0	0
Peabody Energy	0	400	0	400	0	0	0	213	0
Pearl River Investment	0	0	0	0	0	3,800	0	2,520	0
PEL Power	0	0	0	0	0	0	1,050	0	0
Penna Cement Industries Ltd	0	0	0	0	0	0	0	76	0
Penna Group	0	0	0	0	0	0	0	45	0
PER Lusulu Power	2,100	0	700	2,800	0	0	0	0	0
Perennial Power	0	0	0	0	0	0	0	48	0
Permak Group	0	0	0	0	0	0	610	0	0
PetroChina	0	0	0	0	0	0	0	100	0
Petrovietnam	0	0	0	0	3,600	0	0	1,200	0
Petrovis	0	0	0	0	0	0	650	0	0
PGE	3,000	0	0	3,000	2,260	0	3,258	9,724	1,302
PGNiG	0	0	0	0	0	0	0	588	0
Ph Glatfelter Co	0	0	0	0	0	0	0	45	31
Philippine National Oil Company	0	0	0	0	0	100	0	0	0
Phinma Group	0	0	0	0	0	0	900	135	0
Pingxiang Mine Group & Beijing Shenwu Group	0	1,320	0	1,320	0	0	0	0	0
Pinnacle West Capital	0	0	0	0	0	0	0	2,475	921
Pitanes Elektrik Üretim A.ş.	0	1,320	0	1,320	0	0	0	0	0
Platte River Power Authority	0	0	0	0	0	0	0	293	0
PLN	100	0	0	100	0	0	0	0	0
Plzeňská Teplárenská	0	0	0	0	0	0	0	139	0
PNM Resources	0	0	0	0	0	0	0	1,848	0
PNOC	0	0	0	0	0	0	100	0	0
Pohjolan Voima	0	0	0	0	0	0	0	0	547
Polat Elektrik	0	0	0	0	0	300	0	51	0
Polat Madencilik	0	346	0	346	0	0	0	0	0
Polenergia	0	1,600	0	1,600	0	0	0	0	0
Polish Power	0	0	0	0	0	0	1,600	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Poludniowy Koncern Energetyczny	0	0	0	0	0	0	455	0	0
Portland General Electric	0	0	0	0	0	0	0	642	0
POSCO	0	2,213	1,200	3,413	150	500	0	413	0
Power Assets Holdings	0	0	0	0	0	0	0	833	0
Power China Resources	0	0	300	300	0	0	0	0	0
PowerChina	5,100	2,117	0	7,217	800	0	2,000	1,610	0
Powergen	0	0	0	0	0	0	167	0	0
Powersouth Energy Coop	0	0	0	0	0	0	0	538	0
PPL	0	0	0	0	0	0	0	11,682	1,079
PPN Power Generating Company	0	160	0	160	0	0	160	0	0
Pragdisa Power Private Ltd	0	0	0	0	0	0	2,640	0	0
Prakash Industries	0	0	0	0	0	500	1,320	162	0
Priamanaya Djan International	0	0	0	0	0	0	0	270	0
Privilege Ports and Energy Private Limited	0	0	0	0	0	0	1,320	0	0
Progressive Energy	0	0	0	0	0	0	850	0	0
Project DoXA	2,400	0	0	2,400	0	0	0	0	0
Prophecy Development	0	0	600	600	0	0	0	0	0
PSEG	0	0	0	0	0	0	0	400	1,312
PSPCL	0	0	0	0	0	0	5,780	2,630	0
Pt Aneka Tambang Tbk (Antam)	0	0	0	0	0	0	0	60	0
PT Bukit Asam	1,400	0	1,010	2,410	0	175	660	90	0
PT Cikarang Listrindo	0	0	0	0	280	0	0	0	0
Pt Indocement	0	0	0	0	0	0	0	55	0
PT Indonesia Power	0	0	0	0	0	0	0	632	0
PT Intraco Penta	0	0	0	0	60	0	0	0	0
PT Jawa Energy	0	0	0	0	0	5,000	0	0	0
Pt Panasia Indosyntec Tbk	0	0	0	0	0	0	0	30	0
PT Pembangunan Jawa Bali	0	0	0	0	600	0	0	0	0
PT Pembangunan Kota Batam	0	0	0	0	0	0	120	0	0
PT PLN Persero	6,100	3,010	500	9,610	1,050	625	3,155	15,326	0
PT Puncakjaya Power	0	0	0	0	0	0	0	195	0
PT Semen Indonesia	100	0	0	100	0	0	0	140	0
PT Star Vyobros	0	0	0	0	0	100	0	0	0
PT Timah	300	0	0	300	0	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Rich Family of Companies	0	0	0	0	0	0	0	99	0
Richmond Power & Light	0	0	0	0	0	0	0	93	0
Rio Tinto	0	0	0	0	0	0	1,500	951	50
RioZim	0	0	1,200	1,200	0	0	0	0	0
Riverstone Holdings	0	0	0	0	0	0	0	1,865	0
Rk Powergen	0	0	0	0	360	0	0	360	0
RMU Banovici	0	0	350	350	0	0	0	0	0
RMU Kamengrad	0	0	0	0	0	0	430	0	0
Robinson Power Company	0	0	0	0	0	0	250	0	0
Rochester Public Utilities	0	0	0	0	0	0	0	0	54
Rock-Tenn	0	0	0	0	0	0	0	197	0
Rockland Capital	0	0	0	0	0	0	0	299	0
Rongxin Group	0	700	0	700	0	0	0	0	0
Rostec	0	0	0	0	0	0	1,400	0	0
Royal Group	0	500	0	500	0	0	0	0	0
RPG Group	0	0	0	0	0	1,320	5,960	3,564	160
Rural Power Company Limited	660	117	0	777	0	0	0	0	0
Rusal	0	0	0	0	0	0	90	320	0
RusHydro	593	0	0	593	240	0	660	5,547	260
Russian Railways	0	0	0	0	0	0	0	1,051	0
RWE	0	1,475	0	1,475	0	0	4,990	19,283	7,838
S Alam Group	0	440	0	440	0	0	109	0	0
Sabah Electricity	0	0	0	0	0	0	300	0	0
Sabancı Holding	0	0	0	0	0	405	0	225	0
Sable Mining	600	0	0	600	0	0	0	0	0
Saemangeum Development Agency	0	0	0	0	0	0	0	304	0
Saha-Union Plc	0	0	0	0	0	0	0	270	170
Sahara India Power Corporation	0	0	0	0	0	0	1,320	0	0
Sahaviriya Steel Industries	0	0	0	0	0	0	500	0	0
Saideli Jiangxi Chemical Fiber	0	0	0	0	0	0	0	40	0
Salcon Group	100	0	0	100	0	0	0	156	0
Salt River Project	0	0	0	0	0	0	0	3,229	0
Samruk Energo	0	0	0	0	318	0	660	500	0
Samruk-Kazyna	0	0	0	0	0	0	0	3,290	0
Samsung	0	0	1,040	1,040	0	2,400	660	0	0
Samtan	250	250	0	500	0	0	0	165	0
San Miguel Corporation	0	600	300	900	750	0	1,700	150	0
Sanko Holding	0	150	800	950	0	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Shuicheng Coal Mining Group	233	0	0	233	0	0	0	100	0
Shumba Energy	0	0	300	300	0	300	0	0	0
Shyam Group	0	0	0	0	0	0	1,320	32	0
Siam Cement (SGC)	0	0	0	0	0	0	0	20	0
Sibanye Gold	200	0	0	200	0	0	0	0	0
Sibeko	0	0	0	0	0	0	0	2,495	0
Sichuan Beineng	0	0	0	0	0	0	1,320	0	0
Sichuan Coal Mine	0	0	0	0	0	0	0	270	0
Sichuan Hongda Group	0	0	300	300	0	0	0	0	0
Sichuan Investment Group	0	0	0	0	0	600	0	600	0
Sichuan No 3 Power Construction Company	0	210	0	210	0	0	0	0	0
Sichuan Qiya Aluminium Industry Group	0	0	0	0	0	2,160	0	1,440	0
Sichuan Yongxiang Company	0	0	0	0	0	0	1,750	0	0
Siddiqsons Group	0	0	350	350	0	0	0	0	0
Siemens	0	0	0	0	0	0	0	325	0
Sigma Infracorp Ltd	0	0	0	0	0	0	2,640	0	0
Sikeston Board of Municipal Utilities	0	0	0	0	0	0	0	261	0
SIMEC Group	0	0	0	0	0	0	0	0	360
Sinar Mas Group	400	100	0	500	100	500	0	2,206	0
Sinarmas Pulp & Paper	0	0	0	0	0	0	0	30	0
Sindh Engro Coal Mining Company	0	0	0	0	220	0	0	0	0
Singa Energy Solutions (Thailand)	1,250	0	0	1,250	0	0	0	0	0
Singapore United Energy	0	0	0	0	0	0	0	233	0
Sinofert Holdings	0	0	0	0	0	750	0	0	0
Sinohydro	135	60	330	525	0	0	0	0	0
Sinomach	0	0	0	0	0	340	0	300	0
Sinopec	0	0	0	0	0	330	0	5,375	80
Sintex Group	0	0	0	0	300	0	1,320	0	0
SINTEZ Group	0	0	0	0	0	0	0	100	0
Sitara Group	0	0	0	0	0	0	0	40	0
Sithe Global	0	0	0	0	445	0	2,540	200	0
SK Construction	0	0	0	0	520	0	0	0	0
SK Gas	0	0	0	0	520	0	0	0	0
SK Group	0	580	0	580	0	0	1,000	0	0
SKIL Group	0	0	0	0	0	0	600	0	0
SKS Ispat & Power	0	0	600	600	300	0	0	330	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Sky Energy	0	0	0	0	0	0	600	0	0
SMC Global Power Holdings	600	0	0	600	0	0	0	0	0
Smith Cogeneration	0	0	0	0	0	0	450	0	0
SNC-Lavalin	0	0	0	0	0	0	0	30	0
Sniace Sa	0	0	0	0	0	0	0	82	0
Socar Group	0	0	0	0	0	0	205	0	0
Sojitz	0	113	0	113	0	600	1,800	0	0
Sokolovská Uhelná	0	0	0	0	0	0	0	220	0
Solvay	0	0	0	0	0	0	0	174	0
Soma Energy Park	0	0	0	0	112	0	0	0	0
Soma Holding	0	300	0	300	0	0	0	0	0
Soma Kyodo Jikahatsu Kaihatsu godo kaisha	0	112	0	112	0	0	0	0	0
Songji Group	0	0	0	0	0	0	0	110	0
South Mississippi Electric Power Association	0	0	0	0	0	0	0	400	0
South Ocean Holdings	0	0	0	0	0	0	400	0	0
South Texas Electric	0	0	0	0	0	0	0	205	0
Southern Company	0	0	0	0	0	0	582	18,869	8,106
Southern Cross Group	0	0	350	350	0	0	1,400	0	0
Southern Illinois Power Coop	0	0	0	0	0	0	0	272	0
Southwest Energy and Mineral	0	0	600	600	0	0	0	0	0
Sovetsk Pulp and Paper Mill	0	0	0	0	0	0	0	36	0
Soyak Holding	0	0	135	135	0	0	0	0	0
Sparkling Commodities	150	0	150	300	0	0	0	0	0
SPC Power	0	0	0	0	0	0	100	0	0
SPGL	0	120	0	120	0	350	4,640	0	0
SPI Group	1,320	0	0	1,320	0	0	0	0	0
Spice Energy Group	0	0	0	0	0	0	1,980	0	0
SPML	0	0	0	0	0	0	1,200	0	0
Spolka Energetyczna Jastrzebie	0	0	0	0	0	0	0	37	0
SPR Infrastructure India	0	0	0	0	0	0	6,520	0	0
Springfield City Utilities	0	0	0	0	0	0	0	494	209
Springfield City Water & Light	0	0	0	0	0	0	0	617	0
Sravanthi Group	0	0	0	0	0	0	1,400	0	0
SREI Infra	0	0	0	0	0	0	270	0	0
SRI Energy	0	0	0	0	0	400	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Sri Jagannath Steel	0	0	0	0	0	0	0	30	0
Srirampur Coalfields	0	800	0	800	0	0	0	1,200	0
SSE	0	0	0	0	0	0	0	2,000	2,000
ST-CMS Electric Company	0	0	0	0	0	0	250	0	0
St. Augustine Gold & Copper	0	0	0	0	0	0	160	0	0
Stadtwerke Bielefeld	0	0	0	0	0	0	0	177	260
Stadtwerke Cottbus GmbH	0	0	0	0	0	0	0	81	0
Stadtwerke Dessau	0	0	0	0	0	0	0	51	0
Stadtwerke Duisburg	0	0	0	0	0	0	0	0	224
Stadtwerke Flensburg	0	0	0	0	0	0	0	100	38
Stadtwerke Hannover	0	0	0	0	0	0	0	150	0
Stadtwerke Kiel Ag	0	0	0	0	0	0	0	40	0
Stadtwerke Mainz (100% City of Mainz)	0	0	0	0	0	0	412	0	0
Stadtwerke München	0	0	0	0	0	0	0	365	0
Standard Bank of South Africa	0	0	0	0	16	0	0	0	0
Stanwell	0	0	0	0	0	0	200	2,605	500
State Development & Investment Corporation	233	0	0	233	6,320	7,165	0	16,533	0
State Grid Corporation of China	4,000	210	0	4,210	0	0	9,660	785	75
State Oil Company of Azerbaijan (SOCAR)	0	0	0	0	0	0	672	0	0
STEAG	0	0	0	0	0	0	150	1,302	0
Steel Authority of India	0	99	0	99	0	250	750	557	0
Steel Exchange India	0	0	0	0	0	0	0	50	0
STG Development Group	0	440	0	440	0	0	0	0	0
Stora Enso	0	0	0	0	59	0	0	89	0
Stx Energy Co Ltd	0	0	0	0	0	0	0	141	0
Suba Enerji Üretim	0	0	0	0	0	660	0	0	0
Sudama Mahavir Power	0	0	0	0	0	0	1,320	0	0
Suedwestdeutsche Stromhandels GmbH	0	0	0	0	0	0	1,820	0	0
SUEK	0	0	0	0	0	0	208	7,216	0
Sumberenergi	0	0	500	500	0	0	0	330	0
Sumitomo Corporation	0	660	2,140	2,800	0	208	2,000	4,248	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Summit Power Group	0	570	0	570	0	400	0	0	0
Sunflower Electric Coop	0	0	895	895	0	0	0	348	0
Sunset Power International	0	0	0	0	0	0	0	1,320	0
Surana Industries Limited	0	0	0	0	0	420	0	35	0
Suryachakra Group	0	0	0	0	0	1,320	4,180	0	0
Suryadev Alloys & Power	0	0	0	0	0	0	0	160	0
Svilosa	0	0	0	0	0	0	0	0	120
Swaziland Electricity	0	0	0	0	0	0	1,000	0	0
swb AG	0	0	0	0	0	0	0	607	0
SWP Stadtwerke Pforzheim GmbH & Co. KG	0	0	0	0	0	0	0	30	0
Taekwang Group	0	300	300	600	0	0	1,200	0	0
Taiheiyu Cement	0	0	0	0	0	0	0	180	0
Taiji Aluminium	0	700	0	700	0	0	0	0	0
Taipower	0	1,600	800	2,400	2,400	7,600	5,200	8,400	1,200
Taiwan Cogeneration Corporation	0	0	200	200	0	0	0	0	0
Taiyuan Iron & Steel	0	0	0	0	0	0	0	600	0
Tamil Nadu Newsprint & Papers	0	0	0	0	0	0	0	40	0
Tan Tao Group	0	0	0	0	0	4,400	0	0	0
TANGEDCO	0	0	2,400	2,400	1,980	0	8,240	4,770	0
Tangshan Sanyou Group	0	0	0	0	0	0	0	150	0
TAQA	0	0	0	0	0	0	0	2,310	0
Taşyapı Group	0	200	0	200	0	0	300	0	0
Tata Group	0	1,320	0	1,320	0	5,140	7,985	6,422	0
Tauron Group	0	0	0	0	910	0	1,795	4,922	1,000
tbd	10,260	4,700	0	14,960	0	5,800	10,570	0	0
TBEA	462	0	0	462	1,320	0	0	1,000	0
TCC Group	0	0	0	0	0	0	0	746	0
Tebian Electric Apparatus	0	0	0	0	0	0	0	700	0
TECO Energy	0	0	0	0	0	0	0	2,081	0
Teknotes	0	0	0	0	0	0	320	0	0
Teko	0	0	0	0	0	0	0	121	0
Tenaga Nasional Berhad	660	0	0	660	0	0	0	0	0
Tenaska	0	0	0	0	0	0	1,535	0	0
Tennessee Valley Authority	0	0	0	0	0	0	0	12,127	5,512
Tenughat Vidyut Nigam Ltd	0	0	0	0	0	0	1,130	420	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
TEPCO	333	650	0	983	509	0	0	7,988	0
Teplarny Brno As	0	0	0	0	0	0	0	72	0
Termica SA Suceava	0	0	0	0	0	0	0	0	100
Termoelectrarna Sostanj (TES)	0	0	0	0	0	0	0	600	0
Termoelectrica SA	0	0	0	0	0	0	1,600	0	150
Texas Municipal Power Agency	0	0	0	0	0	0	0	453	0
Texhong Group	0	2,100	0	2,100	0	0	0	0	0
Teyo Yatırım ve Dış Ticaret A.Ş	0	350	0	350	0	0	0	0	0
Thai Kraft Paper	0	0	0	0	0	0	0	34	0
Thai Samart	1,000	0	0	1,000	0	0	0	0	0
Thal Limited (part of House of Habib)	0	0	165	165	0	0	0	0	0
Than Phyo Thu Mining	0	50	0	50	0	0	0	0	0
Thermo Color Bt	0	0	0	0	0	0	0	80	0
Tianjin Energy Investment Group	0	0	0	0	0	1,000	0	0	0
Tianjin Jinneng Investment Company	0	0	0	0	0	0	0	350	0
Tianjin Jinsheng Power Station	0	0	0	0	0	0	0	150	0
Tianlong Mining	0	0	0	0	0	0	0	400	0
TİM Avrasya Yatırım	0	0	0	0	0	0	660	0	0
TNB	400	0	0	400	1,000	0	0	4,780	0
Tohoku Electric Power	333	0	0	333	600	0	0	4,625	0
Tokai Kyodo Electric Power	0	0	0	0	0	0	0	149	0
Tokuyama	0	0	0	0	0	0	0	203	0
Tokyo Gas	500	667	0	1,167	0	0	0	0	0
Tondu Corp.	0	0	0	0	0	0	180	0	0
Tonen General Sekiyu	0	0	0	0	0	0	500	0	0
TOO Karaganda Energy Center	0	0	0	0	0	0	0	590	0
Toplofikacia Sliven EAD	0	0	0	0	0	0	0	30	0
Toplofikatsiya Ruse EAD	0	0	0	0	0	0	0	400	0
Topworth Group	0	0	0	0	0	0	1,260	0	0
Torrent Power	0	0	0	0	0	0	2,580	515	0
Toshiba	0	0	0	0	0	0	0	47	0
Tosoh	0	0	0	0	0	0	0	481	0
Tosyalı Holding	0	1,200	0	1,200	0	0	0	0	0
Toyo Engineering	0	0	0	0	0	640	0	0	0
Toyo Ink Group	0	2,000	0	2,000	0	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Toyo Soda Manufacturing	0	0	0	0	0	0	0	40	0
Toyota Tsusho Corp.	0	53	0	53	0	0	0	0	0
TPI Polene	0	150	0	150	0	0	0	0	0
Tractebel	0	300	0	300	340	0	0	0	0
Transalloys	0	0	0	0	0	150	0	0	0
TransAlta	0	0	0	0	0	0	0	4,894	279
Tri-State G&T Association	0	0	0	0	0	0	0	1,762	0
Tridem Port & Power Company	0	0	0	0	0	0	150	0	0
Triton Energy Ltd	0	0	0	0	0	0	1,320	0	0
Trombay Power Generation Limited	0	0	0	0	0	500	0	0	0
TSGENCO	0	0	5,080	5,080	800	0	0	2,882	0
Tshwane Electricity Division	0	0	0	0	0	0	0	300	0
TSME	0	0	0	0	0	0	73	0	0
Tulsyan NEC Ltd	0	0	0	0	0	0	0	70	0
Tun Thwin Mining	0	0	0	0	0	270	0	0	0
Tunas Enerji Elektrik Uretim AS	0	0	100	100	0	0	0	0	0
Turku Energia	0	0	0	0	0	0	73	0	0
Turquoise Hill Resources	0	0	0	0	0	0	450	0	0
TVO	0	0	0	0	0	0	0	252	0
U.S. Department of Energy	0	0	0	0	0	0	200	0	0
U.S. Steel	0	0	0	0	0	0	0	192	0
Ube Industries	0	400	0	400	0	0	0	0	0
UC Rusal	0	0	0	0	0	0	400	33	0
Ugi Corp	0	0	0	0	0	0	0	0	49
Ulsan Petrochemical Service	0	0	0	0	0	0	0	130	0
Uniper	0	0	0	0	1,100	0	0	2,318	988
Unitech Machines	0	0	0	0	0	0	250	0	0
United Laboratories Group	0	0	0	0	0	0	0	600	0
United Refineries Botswana	152	0	0	152	0	0	0	0	0
Universal Crescent Power	0	0	0	0	0	0	1,980	0	0
Universal Success Enterprise Limited	0	0	0	0	0	0	3,960	0	0
Universitat Freiburg	0	0	0	0	0	0	0	36	0
Unknown	16,200	1,540	0	17,740	0	700	13,450	320	0
UPM	0	0	0	0	0	0	0	100	0
UPPCL	0	0	0	0	0	0	2,970	0	0
UPRVUNL	0	0	3,300	3,300	1,650	2,640	660	5,839	618

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Upstate New York Power Producers	0	0	0	0	0	0	0	327	0
Ural Mining and Metallurgical Company (UMMC)	0	0	0	0	0	0	500	0	0
Urumuqi Huanpeng Co Ltd.	0	0	0	0	0	0	0	60	0
Usha Martin Industries	0	0	0	0	0	0	1,200	60	0
Uttam Galva Steels Ltd	0	0	0	0	0	0	0	60	0
Uttar Pradesh Rajya Vidyut	0	0	0	0	660	0	0	0	0
Uzbekenergo	0	0	0	0	0	300	0	2,522	213
Vakkal Energy	0	0	0	0	0	0	160	0	0
Vale	0	0	120	120	0	0	0	64	0
Vandanaa Group	0	0	0	0	0	135	1,590	170	0
Vantaa City	0	0	0	0	0	0	0	48	0
Vantage Company	0	0	0	0	0	0	660	0	0
Vardham Group	0	0	0	0	0	0	0	30	0
Vaskiluodon Voima	0	0	0	0	0	0	0	238	0
Vattenfall	0	0	0	0	16	0	5,291	12,959	200
Vectren	0	0	0	0	0	0	0	1,300	46
Vedan Vietnam JSC	0	0	0	0	0	0	0	60	0
Vedanta Resources	0	0	0	0	0	0	990	8,327	0
Veolia	0	0	0	0	0	0	0	1,052	62
Verbund	0	0	0	0	0	0	0	246	1,225
Verso	0	0	0	0	0	0	0	65	0
Verve Energy	0	0	0	0	0	0	0	1,844	240
Vidachim	0	0	0	0	0	0	0	120	0
Videocon Industries	0	0	0	0	0	0	6,360	0	0
Vimetco	0	0	0	0	0	0	0	900	370
Vinacomin	400	1,200	1,310	2,910	600	0	1,400	1,984	0
Vinaconex	400	0	0	400	0	0	0	400	0
Vinakobalt Long An	0	0	0	0	0	800	0	0	0
VISA Infrastructure	0	0	0	0	0	1,200	3,960	0	0
VISA Power	0	0	0	0	0	0	2,640	0	0
Visaka Thermal Power	0	0	0	0	0	1,320	0	0	0
Vivant Corp.	0	0	0	0	236	0	0	0	0
Volkswagen	0	0	0	0	0	0	0	1,126	0
Vologdaenergo	0	0	0	0	0	0	0	630	0
Volta River Authority	0	0	0	0	0	1,050	0	0	0
VSF Projects	0	0	0	0	0	0	485	0	0
Wabash Valley Power Association	0	0	0	0	0	0	0	192	112
Wanbei Coal-Electricity Group	0	0	0	0	350	0	0	0	0

Global Ownership of Coal-Fired Power Plants (MW)

July 2017 - Includes units 30 MW and larger

Company	Announced	Pre-permit	Permitted	Announced + Pre-permit + Permitted	Construction	Shelved	Cancelled 2010-2017	Operating	Retired
Yidian Holding Group	0	0	0	0	0	0	0	2,220	540
Yima Mine Group	0	0	0	0	0	0	0	100	0
Yıldırım Group	0	200	0	200	0	0	1,000	0	0
Yıldızlar SSS Holding	0	0	0	0	0	0	399	0	0
Yongcheng Mine Group	0	0	0	0	0	0	0	600	0
Yongtai Energy Holding Group	0	0	0	0	2,000	0	0	0	0
YTL Corporation	0	660	0	660	0	0	0	325	0
Yuanda Group	0	0	0	0	50	0	0	0	0
Yuanhao Investment	700	0	0	700	0	700	0	0	0
Yudean Group	1,200	0	0	1,200	0	660	0	0	0
Yukse Enerji	0	0	0	0	0	1,200	0	0	0
Yunnan Coal Chemical Group	0	0	0	0	0	0	0	1,200	0
Yunnan Dongyuan Coal Power	0	0	0	0	0	0	0	300	0
Yunnan Linkun Investment Group	0	0	300	300	0	0	0	0	0
Yuntianhua Group	0	0	600	600	0	0	0	0	0
Zak Koksownicze Powstancow	0	0	0	0	0	0	0	32	0
Zakłady Azotowe Kędzierzyn	0	0	0	0	0	0	455	0	0
Zakłady Przetwórcze Siarki	0	0	0	0	0	0	0	31	0
Zakłady Włókien Chemicznych Sa	0	0	0	0	0	0	0	32	0
Zaozhuang Mining Group	0	0	700	700	600	0	0	48	0
Zaozhuang Nanjiao Cogen Power Co.	0	0	0	0	0	0	0	100	0
ZEPAK	0	0	0	0	0	0	0	1,570	400
ZeroGen	0	0	0	0	0	0	500	0	0
ZESA Holdings	0	0	690	690	0	0	600	950	30
Zest-O Group	840	0	0	840	0	0	0	0	0
Zhejiang Electric Power Construction	0	0	0	0	0	0	0	600	0
Zhejiang Energy Group	0	0	0	0	1,470	5,320	700	22,270	1,730
Zhejiang Jiahua Industrial Park Investment & Development Company	0	0	0	0	0	0	0	82	0
Zhejiang Jindun Holding Group Company	440	0	0	440	0	0	0	0	0
Zhejiang Materials Industry Co	0	0	0	0	0	0	0	100	0
Zhejiang Provincial Energy Group	0	346	0	346	0	0	1,200	1,360	0

