

Plans,bids,shut down of Coal Power Plants in Japan

02 June 2015 Research by Kiko Network

★:Updated

This list is updated monthly.Newest one is on website "DON'T GO BACK TO THE COAL!"data page(<http://sekitan.jp/en/data/>).

1.Operation and Construction Plans of Coal-Fired Thermal Power Plants in Japan

	Company	Unit name	Location	Status	Operation start	Capacity [MW]	Technology	notes
1	Hibinkinada thermal power plant		1, Hibikimachi,Wakamatsu ward	Under EIA by the city	unknown	112.0		■EIA by the city https://www.city.kitakyushu.lg.jp/kankyoku/00600117.html
2	MAEDA CORPORATION		Northeast area of Japan	planning	unknown	100.0		■Mixed combustion of coal and biomass (20 Nov,2014 Kensetsu News) http://www.kensetsunews.com/?p=40041
3	Kansai Electric Power		Chiba prefecture	planning	unknown	1,000.0		■In cooperation with Tokyo Gas?(21 Dec,2014,Tokyo Shinbun) http://www.tokyo-np.co.jp/article/economics/news/CK2014122102000111.html
4	Soma Kyodo Power Company			planning	unknown	1,000.0		■Around 200 billion yen will be invested.(28 March, 2015 Nikkei) http://www.nikkei.com/article/DGXLASDZ271E4_X20C15A3MM8000/
5	Tokyo Electric Power, Chubu Electric Power		Shinchimachi, Fukushima	planning	unknown	1,000.0		■Reported Tokyo Electric Power and Chubu Electric Power are to build 1000 MW coal plant in Fukushima http://mainichi.jp/select/news/20150411k0000m020103000c.html
6	Chugoku Electric Power,Hiroshima Gas		2-118,Myojinmachi,Kaita town,Aki-gun,Hiroshima prefecture (used to be Hiroshima Gas Kaita plant) ※proposed site	planning	unknown	100.0		■Aims to submit EIA in 2015 and FY 2016. (4 March 2015,Chugoku Electric Power) http://www.energia.co.jp/press/14/p150304-1.html
7	Nippon Paper Industries Co., Ltd Mitsubishi Corporation Chubu Electric Power	Fuji Mill Suzukawa	4, Imai, Fuji city Shizuoka prefecture	Under Construction	2016	100.0		■Press release by Nippon Paper Industries Co., Ltd(7 Aug,2013) http://www.nipponpapergroup.com/news/year/2013/news130807000806.html
8	Nakayama Nagoya	Nagoya No.2	Taketoyo town,Chita district,Aichi prefecture	planning	2016	110.0		■subsidiary company of Osaka Gas ■Mixed combustion of coal and woody biomass for 30%.(13 March 2014, Osaka Gas) http://www.osakagas.co.jp/company/press/pr_2014/1209284_10899.html
9	Osaki Cool Gen		Nakano, Osakikamijima, Toyota district, Hiroshima prefecture	under construction	2017 March	166.0	IGCC	■EIA http://www.meti.go.jp/policy/safety_security/industrial_safety/sangyo/electric/files/osaki/jyunbishinsa.pdf
10	Kansai Electric Power Itochu Corporation		Near Sendai Port	planning	2017	112.0		■Joint investment by Kansai Electric Power and Itochu.(25 Sep,2014 Nikkei) http://www.nikkei.com/article/DGXLASDC2500A_V20C14A9EA1000/
11	Nippon Paper Industries Ishinomaki Energy Center(Nippon Paper Industries Co., Ltd and Mitsubishi Corporation)	Ishinomaki Hibarino No.1	2-15-4 Hibarinocho,Ishinomaki city, Miyagi prefecture	planning	2018 March	149.0		■The Fuel is Woody biomass for 10% and coal for 90%.(15 April,2014 KAHOKU SHIMPO) http://www.kahoku.co.jp/tohokunews/201404/20140415_12008.html ■Environment Assessment unnecessary (judged by the Minister of Economy, Trade and Industry on 7 March,2014) http://www.kahoku.co.jp/tohokunews/201404/20140415_12008.html ■Nippon Paper Industries Co., Ltd and Mitsubishi Corporation agreed to establish Nippon Paper Industries IshinoMaki Energy Center (24 April 2015, Nippon Paper Industries press release) http://www.nipponpapergroup.com/news/year/2015/news150424003056.html ■A part of the electricity is going to be sold under FIT (27 April, 2015 Denki)

	12	Orix	M.SETEK CO.,Ltd. Soma Factory plant	M.SETEK Soma Factory, 2-2-21 Koyo, Soma city, Fukushima prefecture	EIA by the prefecture done	2017	112.0		<p>■EIA by the prefecture http://www.pref.fukushima.lg.jp/site/eia-zisshianken/eia-anken-jyourei-28.html</p> <p>■Mixed combustion of coal & scrap materials (2 April,2014 Nikkei) http://www.nikkei.com/article/DGXNZO69241150S4A400C1EA2000/</p> <p>■Orix took over this project from Ishihara Engineering Partners Corporation. http://www.pref.fukushima.lg.jp/site/eia-zisshianken/</p>
★	13	Orix		2-7 Hinbikimachi, Wakamatsu ward, Kitakyushu city,Fukuoka prefecture	Under EIA by the City	2017	112.0		<p>■EIA by the city https://www.city.kitakyushu.lg.jp/kankyoku/00600084.html</p> <p>■Operarion will start from 2017 (2 April,2014 Nikkei) http://www.nikkei.com/article/DGXNZO69241150S4A400C1EA2000/</p>
	14	Soma kyodo jikahatsu kaihatsu godo corporation	Soma core industrial park	1-1-1,Koyo,Soma city, Fukushima prefecture	Under EIA by the prefecture	2017 Dec	112.0		<p>■EIA by the prefecture http://www.pref.fukushima.lg.jp/site/eia-zisshianken/eia-anken-jyourei-30.html</p> <p>■Construction will start at Aug 2015,Operation at Dec 2017.(27 May, 2014 FUKUSHIMA MINYU SHIMBUN) http://www.47news.jp/localnews/hukushima/2014/05/17_37.html</p>
★	15	Mizushima Energy Center (Kansai Electric Power, Mitsubishi Corporation)		Kurashiki city, Okayama prefecture (in the area of Mitsubishi chemical Mizushima office)	planning	2017 summer	110.0		<p>■Will invest 20~30 billion yen. Construction will start this summer. Is going to sell electricity to the companies and households in south western Japan.(16 April, 2015 Nikkei) http://www.nikkei.com/article/DGXLASDZ16H4S_W5A410C1EAF000/</p> <p>■Operation starts in 2017 summer.Reached an anti-pollution agreement with the prefecture.(16 April,2015 Sanyo) http://www.sanyonews.jp/article/161201</p>
	16	Osaka Gas Marubeni		Kashima area in Ibaragi prefecture	planning	2017	100.0		<p>■Joint investment by Osaka Gas and Marubeni.(3 Oct,2014 Mainichi) http://mainichi.jp/select/news/20141003k0000e020176000c.html</p>
★	17	Meinai Kyodo Energy (Meiko-trans,Seika corporation, Japan Energy Partners)		Chita city, Aichi prefecture (Meinan Industrial complex)	planning	2018 January	31.2		<p>■Construction will be done in January 2018 and strat operation (11 May 2015 pressrelease by Meiko-trans and Seika corperation) http://www.meiko-trans.co.jp/pdf/news20150511.pdf</p>
	18	ABL Co.,Ltd.		24-6 Yoshima industrial park,Iwaki City, Fukushima prefecture	Under EIA by the prefecture	2018	112.0		<p>■EIA by the prefecture http://www.pref.fukushima.lg.jp/site/eia-zisshianken/eia-anken-jyourei-29.html</p> <p>■Construction will start at 2016, Operation at spring (29 May,2014 FUKUSHIMA MINYU SHIMBUN) 2018 http://www.47news.jp/localnews/hukushima/2014/05/post_20090529222408.html</p> <p>■EIA document (5 March,2015 ABL) http://www.abl-fukushima.co.jp/news/20150305_01.html</p>
	19	Air water & Energia power Yamaguchi(Chugoku Electric Power,Air Water Inc.)		3-1,Kanebocho,Bouhu city,Yamaguchi prefecture	Under EIA by the prefecture	2018	100.0		<p>■Joint investment by Chugoku Electric Power and Air water Inc.. (3 Sep,2014) http://www.energia.co.jp/press/14/p140903-1.html</p> <p>■Construction will start in 2016 (26 Feb 2015, Chugoku Electric Power) http://www.energia.co.jp/press/14/p150226-1.html</p> <p>■EIA documents http://www.pref.yamaguchi.lg.jp/cms/a15500/assessment/kannkyoueikyoku.html</p>
	20	Nippon Paper Industries Co., Ltd		2-1-1,Mukaihama, Akita city (in Akita factory)	Under EIA by the prefecture	2018	110.0		<p>■Tens of billions yen will be invested.(3 Oct,2014 Jiji Press) http://www.jiji.com/jc/zc?k=201410/2014100300417&g=eco</p> <p>■EIA http://www.pref.akita.lg.jp/www/contents/1418254613459/index.html</p>
	21	Group company ofMitsubishi Corporation		Kawajiricho,Yokkaichi city. Mie prefecture	planning	2019	112.0		<p>■Provide Mitsubishi Chemical Corporation Kawajiri area with electricty and steam, sell the rest of the electricity. (16 Jan,2015Mainichi) http://mainichi.jp/area/mie/news/20150116ddlk24020060000c.html</p>
	22	Tokyo Electric Power	Nakoso	Oshima 20, Sanukamachi, Iwaki city, Fukushima prefecture	under EIA	early 2020's	540.0	IGCC	<p>■Joint with JOBAN JOINT POWER CO.,LTD. Pressrelease by Tokyo Electric Company.(15 May,2014) http://www.tepco.co.jp/cc/press/2014/1236420_5851.html</p>

	23	Tokyo Electric Power	Hirono	Futatsunuma 58, Shimokitaba, Hirono-machi, Futaba-gun, Fukushima prefecture	under EIA	early 2020's	540.0	IGCC	<p>■ Press release by Tokyo Electric Power (15 May,2014) http://www.tepco.co.jp/cc/press/2014/1236420_5851.html</p>
★	24	Chiba Sodegaura Energy (Kyusyu Electric Power Idemitsu Kosan Co.,Ltd. Tokyo Gas)		3-1 Nakasode, Sodegaura city, Chiba prefecture	planning	mid 2020's	1,000.0	USC	<p>■ Joint Investment by 3 companies. (30 Sep,2014 Yomiuri) http://www.yomiuri.co.jp/kyushu/news/20140930-OYS1T50029.html</p> <p>■ Agreement on the joint development of coal power plants(27 March,2015 Kyushu Electric Power pressrelease) http://www.kyuden.co.jp/press_h150327b-1.html</p> <p>■ The company's name is Chiba Sodegaura Energy (1 May 2015 Pressrelease by Kyushu Electric Power) http://www.kyuden.co.jp/press_h150501-1.html</p>
★	25	Chiba Sodegaura Energy (Kyusyu Electric Power Idemitsu Kosan Co.,Ltd. Tokyo Gas)		3-1 Nakasode, Sodegaura city, Chiba prefecture	planning	mid 2020's	1,000.0	USC	<p>■ Joint Investment by 3 companies. (30 Sep,2014 Yomiuri) http://www.yomiuri.co.jp/kyushu/news/20140930-OYS1T50029.html</p> <p>■ Agreement on the joint development of coal power plants(27 March,2015 Kyushu Electric Power pressrelease) http://www.kyuden.co.jp/press_h150327b-1.html</p> <p>■ The company's name is Chiba Sodegaura Energy (1 May 2015 Pressrelease by Kyushu Electric Power) http://www.kyuden.co.jp/press_h150501-1.html</p>
	26	Kansai Electric Power Tonen General Sekiyu		Ichihara city, Chiba prefecture (in the area of Tonen General Sekiyu oil factory)	planning	mid 2020's	1,000.0		<p>■ The cost will be hundreds of billions yen.Kansai Electric Power will sell electricity partly to Tokyo Electric Power and nearly half to households in metropolitan area (13 April, 2015 Mainichi) http://mainichi.jp/select/news/20150414k0000m020105000c.html</p>
	27	Tokyo Electric Power J-Power	Yokosuka	9-2 Kurihama, Yokosuka city, Kanagawa prefecture	planning	2020	1000.0		<p>■ Replacemnt of the aged unit but no informarion on the plant that will be shut down.None of the units in Yokosuka plant are using coal. http://www.nikkei.com/article/DGXLASDZ2300U_T20C14A8MM8000/ (24 Aug,2014 Nikkei) http://www.sankei.com/economy/news/141010/ecn1410100012-n1.html (10 Oct,2014 Sankei)</p>
	28	Hitachinaka Generation (Tokyo Electric Power and Chubu Electric Power)	Hitachinaka	768-23 Terunuma, Tokai-mura, Naka-gun, Ibaraki prefecture	under EIA	2020	650.0	USC	<p>■ Press release by Chubu Electric Power.(6 Dec,2013) https://www.chuden.co.jp/corporate/publicity/pub_release/press/3235592_6926.html</p>
	29	Kashima Power (J-Power and NIPPON STEEL&SUMITOMO METAL CORPORATION)	Kashima no.2	3 Hikari, Kashima city, Ibaraki prefecture	under EIA	2020	650.0	USC	<p>■ Press release by both companies.(9 Dec,2013) http://www.jpowers.co.jp/news_release/pdf/news131209.pdf</p>
	30	Tohoku Electric Power	Noshiro No.3	1-6 Omoriyama,Noshiro city,Akita prefecture	Assessment by MoE done(because this plan was planned before the EIA Act had been enacted)	2020	600.0		<p>■ In house bid succeeded(29 Jan,2015Pressrelease by Tohoku Electric Power) http://www.tohoku-epco.co.jp/news/normal/1188973_1049.html</p>
	31	J-Power	Takehara New No. 1	2-1-1 Tadanouminagahama, Takehara city, Hiroshima prefecture	under construction	2020 June	600.0	USC	<p>■ EIA http://www.meti.go.jp/policy/safety_security/industrial_safety/sangyo/electric/files/takehara/junbi-shinsasyo.pdf</p> <p>■ Replace of present unit No.1 and 2.</p>
	32	Chugoku Electric Power, JFE Steel Corporation Tokyo Gas		Chuo ward, Chiba city, Chiba prefecture (in JFE steel factory)	planning	around 2020	1,000.0	USC	<p>■ Joint investment by the 3 companies,planning to bid for Tokyo Electric Power (27April, 2014 Nikkei) http://www.nikkei.com/article/DGXNZO7047760W4A420C1TJC000/</p> <p>■ Location will be in JFE steel factory area in Chiba city (1 April,2015 Denki Shimbun)</p>
	33	Kansai Electric Power	Ako	1062 Higashiokite,Kariya,Ako city,Hyogo prefecture	planning (Fuel change.Assessment will not be implemented.)	2020	600.0		<p>■ Electricity supply plan (26 March,2015 Kansai Electric Power press release) http://www.kepco.co.jp/corporate/pr/2015/_icsFiles/afiedfile/2015/03/26/0326_1j_01.pdf</p> <p>■ Fuel change from oil and heavy oil. Boiler and fuel facilities conversion for fuel cost cut. http://www.nikkei.com/article/DGXLASDZ26HWA_W5A320C1TJ1000/</p>

34	Kansai Electric Power	Ako	1062 Higashiokite,Kariya,Ako city,Hyogo prefecture	planning (Fuel change.Assessment will not be implemented.)	2020	600.0		<ul style="list-style-type: none"> ■Electricity supply plan (26 March,2015 Kansai Electric Power press release) http://www.kepco.co.jp/corporate/pr/2015/___icsFiles/afiedfile/2015/03/26/0326_1j_01.pdf ■Fuel change from oil and heavy oil. Boiler and fuel facilities conversion for fuel cost cut. http://www.nikkei.com/article/DGXLASDZ26HWA_W5A320C1TJ1000/
35	Kyushu Electric Power Co., Ltd.	Matsuura No. 2	2091-1 Shirahamamen, Shisacho, Matsuura city, Nagasaki prefecture	Under Construction	2021	1000.0		<ul style="list-style-type: none"> ■in house bid succeeded. Pressrelease by the company (16 Feb,2015) http://www.kyuden.co.jp/press_h150216-1.html
36	J-Power	Takasago New No.1	6 Umei, Takasago city, Hyogo	under EIA	2021	600.0	USC	<ul style="list-style-type: none"> ■EIA http://www.jpowers.co.jp/news_release/pdf/news140724-2.pdf ■Replace of present unit No.1 .
37	Chubu Electric Power	Taketoyo	1-1,Ryugu,Taketoyo town ,Chita, Aichi	planning	2021	1070.0		<ul style="list-style-type: none"> ■In house bid succeeded(29 Jan,2015,pressrelease by Chubu Electric Power) http://www.chuden.co.jp/corporate/publicity/pub_release/press/3255625_19386.html ■Submit the plan to Aichi prefecture and Taketoyo town (6 Feb,2015,pressrelease by Chubu Electric Power) http://www.chuden.co.jp/corporate/publicity/pub_release/press/3255746_19386.html
38	KOBE STEEL, LTD.	Kobe steelworks(tentative)	2 Nadahama higashicho,Nada ward, Kobe city, Hyogo prefecture	Under EIA	2021	650.0	USC	<ul style="list-style-type: none"> ■Succeeded in the bid for Kansai Electric company (16 Feb,2015 pressrelease by Kansai Electric Power) http://www.kepco.co.jp/corporate/pr/2015/0216_1j.html
39	KOBE STEEL, LTD.	Kobe steelworks(tentative)	2 Nadahama higashicho,Nada ward, Kobe city, Hyogo prefecture	Under EIA	2021	650.0	USC	<ul style="list-style-type: none"> ■Succeeded in the bid for Kansai Electric company (16 Feb,2015 pressrelease by Kansai Electric Power) http://www.kepco.co.jp/corporate/pr/2015/0216_1j.html
40	Shikoku Electric Power	Saijo No.1	853 Kitagawa, Saijo city, Ehime prefecture	planning	2022	500.0	USC	<ul style="list-style-type: none"> ■Replacement of Saijo No.1 unit (156 MW), USC, planning in-house bidding. (1 April ,2015 Denki Shimbun) http://www.shimbun.denki.or.jp/news/main/20150401_02.html ■Electricity supply plan 2015 (31 March,2015 Shikoku Electric Power) http://www.yonden.co.jp/press/re1503/1187132_2067.html ■Replace of present unit No.1.
41	Chugoku Electric Power	Misumi No. 2	1810 Misumicho Okami, Hamada city, Shimane prefecture	planning	2022 Nov	1,000.0	USC	<ul style="list-style-type: none"> ■Electricity supply plan http://www.energia.co.jp/ir/irkeiei/gaiyou.html ■Proposal of plan change. Construction will start in Nov 2018. (27 Feb 2015pressrelease by Chugoku Electric Power) http://www.energia.co.jp/press/14/p150227-1.html
42	Kansai Electric Power, Marubeni		Akita city, Akita prefecture (Near Akita port)	planning	2023	650.0		<ul style="list-style-type: none"> ■EIA will start in FY 2015,operation start in 2023.Kansai Electric power will sell electricity to the households in metropolitan area , Marubeni to companies.(12 March 2015, Yomiuri)
43	Kansai Electric Power, Marubeni		Akita city, Akita prefecture (Near Akita port)	planning	2023	650.0		<ul style="list-style-type: none"> ■EIA will start in FY 2015,operation start in 2023.Kansai Electric power will sell electricity to the households in metropolitan area , Marubeni to companies.(12 March 2015, Yomiuri)
44	Yamaguchi Ube Power(J-Power UBE INDUSTRIES,LTD. Osaka Gas)	Nishiokinoyama(tentative)	Nishiokinoyama,Ube city,Yamaguchi Prefecture	Under EIA	2023	600.0	USC	<ul style="list-style-type: none"> ■Joint investment by the 3 companies.(17 Oct,2014 Nikkei) http://www.nikkei.com/article/DGXLASDZ15HK1_W4A011C1MM8000/ ■About establishment of Yamaguchi Ube Power (27 Feb 2015, Pressrelease by J-Power) http://www.jpowers.co.jp/news_release/2015/02/news150227.html ■Aiming one of the 2 units will start in 2023,the other in 2025 (27 Feb 2015,Nikkei) http://www.nikkei.com/article/DGXLASDZ27HYO_X20C15A2TJ1000/ ■EIA document http://www.yamaguchiubepower.jp/assess/

45	Yamaguchi Ube Power(J-Power UBE INDUSTRIES,LTD. Osaka Gas)	Nishiokinoyama(tentative)	Nishiokinoyama,Ube city,Yamaguchi Prefecture	Under EIA	2025	600.0	USC	<ul style="list-style-type: none"> ■Joint investment by the 3 companies.(17 Oct,2014 Nikkei) http://www.nikkei.com/article/DGXLASDZ15HK1_W4A011C1MM8000/ ■About establishment of Yamaguchi Ube Power (27 Feb 2015, Pressrelease by J-Power) http://www.jpowers.co.jp/news_release/2015/02/news150227.html ■Aiming one of the 2 units will start in 2023,the other in 2025 (27 Feb 2015,Nikkei) http://www.nikkei.com/article/DGXLASDZ27HYO_X20C15A2TJ1000/ ■EIA document http://www.yamaguchiubepower.jp/assess/
46	J-Power	Takasago New No2	6 Umei, Takasago city, Hyogo	under EIA	2027	600.0	USC	<ul style="list-style-type: none"> ■EIA http://www.jpowers.co.jp/news_release/pdf/news140724-2.pdf ■Replace of present unit No.2.
						Total	23,310.2	
						CO2 Emission (estimated※) (Million tons/year)	139.86	

※MIT report estimate 500MW coal power plant emits 3 million tons-CO2/year (The Future of coal <http://web.mit.edu/coal/>) . Japanese plants are estimated to emit almost same extent.

Plans,bids,shut down of Coal Power Plants in Japan

02 June 2015 Research by Kiko Network

★:Updated

This list is updated monthly.Newest one is on website "DON'T GO BACK TO THE COAL!"data page(<http://sekitan.jp/en/data/>).

2.Bidding

※ There are overlaps between (1. Planning) and (2. Bidding) as some power plants are planned as a response to bids. However, even if these bids are finalized, it is difficult to estimate to what degree these two statuses overlap, because the bidding electric companies would not necessarily sell all the electricity produced.
 ※ The bidding plans released by the companies are categorized as "thermal power generation", not limited to coal-fired power plant.However, on the table above, bids regarding non-coal power plants which are under planning for in-house bid are not included.

FY2014

	Company	Bidding Conditions					Results				Successful Bidder		Links	
		Dedline of the bidding	Decision of successful bidder	capacity factor	supply period	supply start	Capacity [MW]	Number of Bidders (Total capacity) [MW]	type of industry	Capacity [MW]	Fuel	Successful Bidder		Capacity [MW]
1	Tohoku Electric Power	Closed (14 Nov,2014)	late Jan-2015	70~80%		June 2020-June 2022	600.0	1 (569)	Electricity(in house bidding)	569.0	coal	Tohoku Electric Power	569.0	<ul style="list-style-type: none"> ■ in house bid with Noshiro No.3(No.30 on the table above) http://www.tohoku-epco.co.jp/jiyuka/nyusatu.htm ■ Result (Presrelease by the company 14 Nov,2014) http://www.tohoku-epco.co.jp/news/normal/1188477_1049.html ■ In house Bid succeeded with Noshiro No.3(No.30 on the table above)(29 Jan,2015,Pressrelease by Tohoku Electric Power) http://www.tohoku-epco.co.jp/news/normal/1188973_1049.html
2	Tokyo Electric Power	31-Mar-2015	June-2015	70~80%	15yrs (selectable between 5-15yrs)	April 2019-March 2024	6000.0	10 (4530)	Electricity/Gas:6 Steel industry:3 Petroleum products industry:1	capacity of each bids is unknown	coal:9 LNG:1			<ul style="list-style-type: none"> ■ Chugoku Electric Power,JFE Steel Corporation and Tokyo Gas likely to bid(No.32 on the table above) http://www.tepco.co.jp/kaikaku/ipp/index-j.html ■ Changed the outline of bidding (16 Feb,2015) http://www.meti.go.jp/committee/sougouenergy/denyoku_gas/denkyokin/karyoku_wg/009_haifu.html ■ Result(31 March,2015 pressrelease by Tokyo Electric Power) http://www.tepco.co.jp/cc/press/2015/1249300_6818.html
3	Chubu Electric Power	Closed(28 Nov, 2014)	Feb-2015	70~80%	15yrs (selectable between 10-30yrs)	April 2021-March 2023	1,000.0	1 (1000)	Electricity (in house bidding)	1,000.0	coal	Chubu Electric Power	1000.0	<ul style="list-style-type: none"> ■ In house bidding.Taketoyo Unit No.2,3,4 ,Whose fuel is heavy crude, will be replaced. (27 Nov, 2014) http://www.chuden.co.jp/corporate/publicity/pub_release/press/3253399_19386.html ■ Result Pressrelease by the company (28 Nov,2014) ※Saying Operation will start at 2021 http://www.chuden.co.jp/corporate/publicity/pub_release/press/3254876_19386.html ■ In house bid succeeded with Taketoyo (No.37 on the table above)(29 Jan,2015,pressrelease by Chubu Electric Power) http://www.chuden.co.jp/corporate/publicity/pub_release/press/3255625_19386.html
4	Kansai Electric Power	Closed (28 Nov,2014)	mid Mar-2015	70%	15yrs (selectable between 10-30yrs)	April 2021-July 2023	1,500.0	1 (1221)	Steel	1,221.0	coal	KOBE STEEL, LTD.	1221.0	<ul style="list-style-type: none"> ■ KOBE STEEL bidded(NO.38,39on the table above) (29 Nov,2014 Mainichi) http://mainichi.jp/select/news/20141129k000m020094000c.html ■ Result (Pressrelease by the company 28 Nov,2014) http://www.kepco.co.jp/corporate/pr/2014/1128_1j.html ■ KOBE STEEL Succeeded in th bid (16 Feb,2015 pressrelease by Kansai Electric Power) http://www.kepco.co.jp/corporate/pr/2015/0216_1j.html
5	Kyushu Electric Power	Closed (19 Nov,2014)	Feb-2015		15yrs (selectable between 10-30yrs)	by June 2021	1,000.0	2 (1240)	Electricity(in house bidding) manufacturing	940.0 300.0	coal coal	Kyushu Electric Power	941.0	<ul style="list-style-type: none"> ■ The Mainland Kyushu ■ Inhouse Bidding with Matsuura No.2(No.35 on the table above) http://www.kyuden.co.jp/ipp_index#flow6 ■ Result(Pressrelease by the company 19 Nov,2014) http://www.kyuden.co.jp/press_h141119-1.html ■ In house bid succeeded with Matsuura No.2 (No.34 on the table above) (16 Feb,2015,Pressrelease by the company) http://www.kyuden.co.jp/press_h150216-1.html
Total							10,100.0							

FY2015

	Company	Bidding Conditions					Results				Successful Bidder		Links	
		Dedline of the bidding	Decision of successful bidder	capacity factor	supply period	supply start	Capacity [MW]	Number of Bidders (Total)	type of industry	Capacity [MW]	Fuel	Successful Bidder		Capacity [MW]
1	Chugoku Electric Power		Feb 2016 (Expected)		selectable between 10-15yrs	June 2021-June 2023	945.0							<ul style="list-style-type: none"> ■ information session on the bidding (27 March,2015 pressrelease by Chugoku Electric Power) http://www.energia.co.jp/press/14/p150327-2.html ■ Electricity supply plan 2015 (27 March,2015 pressrelease by Chugoku Electric Power) http://www.energia.co.jp/ir/pdf/gaiyou/keiei-h27.pdf ■ in-house bidding with Misumi No.2 (No.41 on the list above)
2	Shikoku Electric Power	late Oct 2015 (Expected)	January 2016 (Expected)	65-75%	15years (selectable between 10-20yrs)	April 2022-July 2024	500.0							<ul style="list-style-type: none"> ■ About Bidding (31 March 2015 pressrelease by Shikoku Electric Power) http://www.yonden.co.jp/press/re1503/1187133_2067.html ■ in-house bidding with Saijo No.1 (No.40 on the list above)
Total							1,445.0							

★:Updated

This list is updated monthly.Newest one is on website "DON'T GO BACK TO THE COAL!"data page(<http://sekitan.jp/en/data/>).

3.Retirement Plan for Coal-Fired Power Plants in Japan

	Company	Unit name	Location	Operation start (Fuel change to coal)	Expected finish date	Capacity[MW]	Reason	Notes
1	J-Power	Takehara No. 1	2-1-1 Tadanouminagahama, Takehara city, Hiroshima prefecture	July 1967	2017	250.0	Shut down due to the construction of New No. 1(No.31 on the list above)	■EIA http://www.meti.go.jp/policy/safety_security/industrial_safety/sangyo/electric/files/takehara/junbi-shinsasyo.pdf
2	Hokuriku Electric Power Co.	Toyama New Port Coal No. 1	1 Horiesengoku, Imizu city, Toyama prefecture	Sep 1971 (Nov 1984)	2017	250.0	Replacement for LNG. Will not be renewed.	■New LNG plant will be 424.7MW,start from Nov.2018.Generation efficiency will be 59%. Construction cost will be 110 bn yen(≒ 11bn USD) (2014/10/2 The Denki Shimbun)
3	J-Power	Takehara No. 2	2-1-1 Tadanouminagahama, Takehara city, Hiroshima prefecture	June 1974 (June 1995)	2018	350.0	Shut down due to the construction of New No. 1(No.31 on the list above)	■EIA http://www.meti.go.jp/policy/safety_security/industrial_safety/sangyo/electric/files/takehara/junbi-shinsasyo.pdf
4	J-Power	Takasago No.1	6-4-1 Umei,Takasago city, Hyogo prefecture	1968	2032?	250.0	Shut down due to the construction of New No. 1(No.36 on the list above)	■EIA http://www.jpowers.co.jp/news_release/pdf/news140724-2.pdf
5	J-Power	Takasago No.2	6-4-1 Umei,Takasago city, Hyogo prefecture	1969	2032?	250.0	Shut down due to the construction of New No. 2(No.46 on the list above)	■EIA http://www.jpowers.co.jp/news_release/pdf/news140724-2.pdf
6	Shikoku Electric Power	Saijo No.1	853 Kitagawa, Saijo city, Ehime Prefecture	Nov 1965 (July 1983)		156.0	Shut down due to the construction of New No.1.(No.40 on the list above)	■Electricity supply plan 2015 (31 March 2015 pressrelease by Shikoku Electric Power) http://www.yonden.co.jp/press/re1503/1187132_2067.html
						Total	1,506.0	