



INFORMATION NOTE ON THE HIGHEST TARIFFS APPLIED BY THE EXECUTIVE BOARD IN ITS DECISIONS ON REGISTRATION OF PROJECTS IN THE PEOPLE'S REPUBLIC OF CHINA

(Version 02)

1. The Executive Board at its 54th meeting, in order to bring transparency on the appropriateness of the applicable highest tariff for wind and hydro power projects in the People's Republic of China, requested the secretariat to publish data containing the highest tariffs per province applied by the Board in its decisions on reviews of requests for registration.
2. Information regarding the Executive Board's E+ and E- policies can be found in Annex 32 of the report from the Executive Board's 53rd meeting, as well as in the Information note on the implementation of E+/E- in the context of projects on the agenda of the fifty-third meeting of the CDM Executive Board, available on the UNFCCC CDM website.
3. The Executive Board at its 61st meeting took note of the update regarding wind and hydro tariffs in the People's Republic of China and requested the secretariat to revise and publish the data containing the highest tariffs by province, taking into account the response submitted by the Chinese DNA. The Board agreed to use the following criteria to determine the highest tariff for provinces with more than one registered CDM project:
 - a) Exclude project activities commissioned before 2002;
 - b) Exclude project activities that are demonstration projects or receiving official development assistance (ODA) funding;
 - c) Be based on the tariff notifications issued by national/local authority or power purchase agreement (PPA);
 - d) Not be based on the letters issued by the local government, such as indicative tariff letters and/or reply letter on feed-in tariff, or tariff notification resulting from the bidding process.
4. Table 1. below, provides information regarding the highest applicable wind tariffs in the People's Republic of China in accordance with the Executive Board's request. The list of tariffs includes the references, sources, and additional details. The tariffs may be revised and the tariff information for additional provinces will be added if and when the Executive Board receives additional information regarding the wind tariffs in the People's Republic of China.
5. Table 2. below, provides information regarding the highest applicable tariffs for hydro-electric installations (hydro) in the People's Republic of China in accordance with the Executive Board's request. The list of tariffs includes the references, sources, and additional details. The tariffs may be revised and the tariff information for additional provinces will be added if and when the Executive Board receives additional information regarding the tariffs for hydro-electric installations (hydro) in the People's Republic of China.



CDM – Executive Board

Table 1. Highest applicable wind tariffs in China applied by the Executive Board

Province	Highest tariff (incl. VAT ¹)	Highest tariff (excl. VAT ¹)	Project #	Installed Capacity (MW)	Source of tariff	URL
Fujian	0.626	0.577	2589	26	Fujian Provincial Development and Reform Commission Tariff [2007] 1235	https://cdm.unfccc.int/UserManagement/FileStorage/4FVE1NLU3YS6AXW507ZCK98HORTQBM
Gansu	0.5599 ²	0.516	2193	49.3	Fa Gai Jia Ge [2006] 2908	http://cdm.unfccc.int/UserManagement/FileStorage/J0ZKE2Q5SFB3OPDWIM8YNT1VGX4HU7
Guangdong	0.528	0.487	2771	30.6	Yue Price [2004] No. 110	https://cdm.unfccc.int/UserManagement/FileStorage/VQ73MNRIE5DPLJ18SBC0Y2FK6U94O
Hainan	0.650	0.600	2604	49.5	Tariff notification Issued by Hainan provincial DRC on 4 Dec 2007	https://cdm.unfccc.int/UserManagement/FileStorage/JUSCROQV3X895FT4ZPMY6EW2AK7G0I
Hebei	0.600	0.553	1873	49.5	Ji Jia Guan Zi [2006]57 issued by Price Bureau of Hebei Province, 26 June 2006	http://cdm.unfccc.int/UserManagement/FileStorage/ZFQMN0XCNZ6UKGV35XYS1WQCJTQCR6
Heilongjiang	0.61 ²	0.562	2777	49.5	Fa Gai Jia Ge (2008) No.1876 dated 23/07/2008	http://cdm.unfccc.int/UserManagement/FileStorage/WLEU8DJO0VPYNK6A5H94CX711GZTS3OSg =
Hubei	0.800	0.737	2781	13.6	Approved by Hubei Price Bureau, 2008	https://cdm.unfccc.int/UserManagement/FileStorage/BEVX34JADL9M2G8H75ISFQ1OTPCWZY
Inner Mongolia	0.540	0.498	3116	49.3	National Development and Reform Commission Tariff Document [2007]1260	https://cdm.unfccc.int/UserManagement/FileStorage/LUCS90687DV4ZWTAE5MJKOQHR2GY
Jiangsu	0.487	0.449	905	91.5	The government approval to the Project (Document No. Sufagajiaonengfa [2006] 855),	https://cdm.unfccc.int/UserManagement/FileStorage/VT1UX2MZYLC92HFAH90CXC5D81NAP



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Jilin	0.630	0.581	3018	49.5	Tariff notification (Fa Gai Jia Ge[2006]2908 (Ref-35)	https://cdm.unfccc.int/UserManagement/FileStorage/DBT6M3YZ98KU0QP2SIFACL5E4RJVH
Liaoning	0.610	0.562	1965	22.1	National Development and Reform Commission Notification [2007] 3303 on 3/12/2007	https://cdm.unfccc.int/UserManagement/FileStorage/FHKABDZV3Q4U76PL2W5GY19X0OE8IR
Ningxia	0.530	0.488	316	40.5	Document Ning Jia Shang Fa[2004]No.116 by Ningxia Price Bureau on 21/07/2004	https://cdm.unfccc.int/UserManagement/FileStorage/8I0KAD361JCRZVSMXTPULFG52QYE4W
Shandong	0.61 ²	0.562	2814	42	National Development and Reform Commission [2008]1876; Lu Jia Ge Fa [2009] 50; National Development and Reform Commission [2009]1906	https://cdm.unfccc.int/UserManagement/FileStorage/LNPGKRDWZMC941X2VA5J30I7SUBHEF
Xinjiang Uygur Autonomous Region	0.533	0.491	2855	48.5	Notice on tariff problem solution of Xinjiang Grid from National Development and Reform Commission of China, 26 November 2004	http://cdm.unfccc.int/UserManagement/FileStorage/RQWE6XV423NTOKZJ0F71MAH8C9GBLU

1. Value Added Tax. The VAT for all listed provinces is 8.5 percent, except as noted below.

2. Two-part tariff (indicated highest tariff is applicable only for first 30,000 hrs, after that tariff for thermal power plants will be applicable)



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Table 2. Highest applicable hydro tariffs in China applied by the Executive Board

Province	Scale ¹	Type ²	Highest tariff (incl. VAT) ³	Highest tariff (excl. VAT) ³	Installed capacity (MW)	Project #	Source of tariff ⁴	Link/URL
CHONGQING	SSC	RoR	0.265	0.250	12	2959	"Notice on Regulating the Tariff of Chongqing City Grid" issued by the Chongqing City Price Bureau (Yujia[2006] No.352) in June 29, 2006	https://cdm.unfccc.int/UserManagement/FileStorage/WIK4JPLX7NC2FY6HDRTVES38OQUZ09
		Reservoir	0.260	0.222	23	2782	"Purchasing Electricity Agreement" signed on March 20, 2005	https://cdm.unfccc.int/UserManagement/FileStorage/REI16MKTGSP28ZOABL5CWFHN9J47QU
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	NA	NA	NA	NA	NA	NA
FUJIAN	SSC	RoR	0.310	0.292	9.6	2601	"Notice of Tariff Management Criterion for Small Scale Hydropower" published by Fujian Provincial Pricing Administration on March 26th 2007	https://cdm.unfccc.int/UserManagement/FileStorage/8KTAR3QOGC9FY0ZHU16VPBMJ45DXI2
		Reservoir	0.325	0.278	42	1601	NA	https://cdm.unfccc.int/UserManagement/FileStorage/Q5ZHRVI7OT4AWF0EG613YCDPUB92SL
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	0.379	0.324	66	2596	"Announcement for Grid Connection Electricity Price" issued on 04 September 2007 by the Fujian Price Bureau	https://cdm.unfccc.int/UserManagement/FileStorage/MSUR21D5VBJNKGAQL4WO7ZCYFXPI06
GANSU	SSC	RoR	0.227	0.194	28	1886	"Power sales invoice of Hujia'ai Project, Gansu Ansheng Hydropower Development Co. Ltd.," dated on September 1, 2008	https://cdm.unfccc.int/UserManagement/FileStorage/Q037AG4JO9VLW8ZEUXT1MI6Y5CPBN2
		Reservoir	0.227	0.194	12	2460	"Notification for Northwestern Electricity Price" issued by the Development and Reform Committee of China on 18 June 2004	https://cdm.unfccc.int/UserManagement/FileStorage/OLRPK2TMJY6X5CVD8WBU9GIEFA7HZ1



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	Large	RoR	0.227	0.194	51.5	2108	Document Gan Jia Shang (2006) No. 125, by Gansu Price Bureau, dated 11 July 2006	https://cdm.unfccc.int/UserManagement/FileStorage/17K3EXMS4RZN0YGFPJTJW86UQBLA259
		Reservoir	0.227	0.194	112	1264	"Notice for the electricity tariff for the electricity generation company in Gansu province for 2005" published by Gansu Provincial Price Bureau in 2005. Document No. [2005]195	https://cdm.unfccc.int/UserManagement/FileStorage/008UTBVMNU8BTB4ZD1LOQZORY098LR
GUANXI ZHUAN AUTONOMOUS REGION	SSC	RoR	0.290	0.274	21	3402	Document Guijiage [2009] 218 by Price Bureau of Guangxi Zhuang Autonomous Region, 29 June 2009	https://cdm.unfccc.int/UserManagement/FileStorage/UGJFIBH7EDOYA4NTLWX36M8RC9SVZ5
		Reservoir	0.270	0.231	21	2791	Grid connection agreement (2006)	http://cdm.unfccc.int/UserManagement/FileStorage/TVZYXKQ2A7SRE5W6JH34BF91NODM8L
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	0.290	0.248	66	1938	"Notification on Tariff of Guangxi Youjiang Naji Navigation and Power Generation Project [2007]565", Provincial Administration of Commodity Prices of Guangxi Zhuang Autonomous Region, 17 December 2007	https://cdm.unfccc.int/UserManagement/FileStorage/VCBSPOYNA9XT83L5UE7Z1MDRWHQ2J4
HUBEI	SSC	RoR	0.344	0.294	48	2212	"Notice on the Feed-in Tariff of water source & hydropower projects in Huiwan River basin", Hubei Provincial Price bureau, 1 September 2003	https://cdm.unfccc.int/UserManagement/FileStorage/LE71OCG2MBP946K3SHVIRFN8UJDAY5
		Reservoir	0.360	0.340	7	2691	Electricity Tariff approved by Hubei Province Price Bureau: E Jia Neng Jiao Han [2007]2, 18 January 2007	https://cdm.unfccc.int/UserManagement/FileStorage/RD0QO9JYT8E3PWKZU4G116MHFXB7LN
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	0.367	0.314	60	3052	Local electricity tariff issued by Hubei Price Fixing Bureau, 2006	https://cdm.unfccc.int/UserManagement/FileStorage/D38NH4ULZV1WPG5AY9BSOCMXF2IKQR
HUNAN	SSC	RoR	0.320	0.302	13.5	1555	"Contract of connection to the grid and electricity tariff", Bureau of Price , Zhijiang Dong Minority Autonomous County, 19 April 2007.	https://cdm.unfccc.int/UserManagement/FileStorage/25NM4TLPB5ZQTVANFNRYPPN55V1NDF



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		Reservoir	0.315	0.269	35	2011	Xiangjiazhong Tariff [2004] No. 114, Hunan Price Bureau, 4 August 2004	https://cdm.unfccc.int/UserManagement/FileStorage/0MEBZ81NFTY3W74GRX2UQ5ACJ9OLH6
	Large	RoR	0.301	0.257	72	1311	"Notice for Adjusting the Tariff of the Central China Grid" NRDC File No. FA GAI JIA GE[2006]1233, 28 June 2006	https://cdm.unfccc.int/UserManagement/FileStorage/XX1MS9LPF5D4ZVACJJ3ID879ONO4XI
		Reservoir	0.327	0.279	65	1744	"Clarification letter" issued by local government (price bureau of Taojiang county) dated 20 December 2007	https://cdm.unfccc.int/UserManagement/FileStorage/GF5P3XAJ78K2S9MEBYOU6HTDCR4QI1
JIANGXI	SSC	RoR	0.300	0.256	25	2745	"Power Purchase Agreement of Longtoutan hydropower project", 24 October 2007 between PP and the Longnan county Power Supply Co., Ltd	https://cdm.unfccc.int/UserManagement/FileStorage/FIPYK2WNXR0QLDMZB69715GEO84VCA
		Reservoir	0.350	0.330	20	1850	Tariff approval by the Jiangxi Province Development and Reform Committee, 11 May 2006	https://cdm.unfccc.int/UserManagement/FileStorage/0E6OFJL2A9W4SHTX3MDPBNURK581CY
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	NA	NA	NA	NA	NA	NA
JILIN	SSC	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	0.393	0.371	6	2846	NA	https://cdm.unfccc.int/UserManagement/FileStorage/N82BEKWG3J5SHM9ZFOYX10LU4VIQRC
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	NA	NA	NA	NA	NA	NA
QINGHAI	SSC	RoR	0.210	0.198	43.8	1474	"Electricity tariff announcement from Qinghai Provincial Grid Company", 29 November 2007; and the PPA signed in December 2006	https://cdm.unfccc.int/UserManagement/FileStorage/ORSKNQOWB9JCSYR3G3P6YH3AA0A2E9
		Reservoir	0.210	0.198	30	2871	"Notice tariff of the Gakong Project" issued by Development and Reform Committee of Qinghai Province on 8 May 2006	https://cdm.unfccc.int/UserManagement/FileStorage/D38NH4ULZV1WPG5AY9BS0CMXF2IKQR
	Large	RoR	NA	NA	NA	NA	NA	NA



CDM – Executive Board

		Reservoir	0.227	0.194	70	1467	FA GAI JIA GE [2004] 1125 by the State Development and Reform Commission on 18 June 2004	https://cdm.unfccc.int/UserManagement/FileStorage/3XQVF9K1VF0VQHBQXUXDQAVCT7SAIQ
SICHUAN	SSC	RoR	0.290	0.274	10	2154	"Agreement letter of electricity supply establishing the grid price valid for Dongxi, Fengziyan, Likou, Yangmou, Beituo, Liyuan Hydropower Stations" by Sichuan Cangxi Qimingxing Electricity Co., Ltd. on 19 August 2006	https://cdm.unfccc.int/UserManagement/FileStorage/P03WILJ6FM9DRYHQ42TAZSCGVK7U5O
		Reservoir	0.294	0.277	10.5	2788	"On-grid tariff approval", Gong County Price Bureau, 26 July 2004 and PPA signed on 28 July 2004 between the PP and grid company	https://cdm.unfccc.int/UserManagement/FileStorage/2QJ3KVCH7X1POEZBRLT6SM048IW5DY
	Large	RoR	0.254	0.217	162	2206	PPA signed on 13 December 2007	https://cdm.unfccc.int/UserManagement/FileStorage/V1F39BWZJOGMSENUH7YPLCQ4A5DK6X
		Reservoir	0.288	0.246	56	2197	Grid price signed with Sichuan Price Bureau, 21 November 2007	https://cdm.unfccc.int/UserManagement/FileStorage/1M6WCY45IQSEA7TOXDH2NFR98KOGBU
YUNAN	SSC	RoR	0.215	0.203	20	2015	"Grid price notes" issued by the local grid company in 2004 and 2006	https://cdm.unfccc.int/UserManagement/FileStorage/LOUFSTP4ZH7NMY5WV21EQ86B9JIG3C
		Reservoir	0.215	0.184	8.2	1779	Document [2004]1037, NDRC, 2004	https://cdm.unfccc.int/UserManagement/FileStorage/WEBZGPLC4952M7NMFV3H8IXA1KJYD06
	Large	RoR	0.215	0.184	120	2869	Document (Yunfagajijage [2006]28) and PPA with Yunnan Power grid company on 27 March 2009	https://cdm.unfccc.int/UserManagement/FileStorage/SIH26Y813ROUNWEGLVTAP9JD75QFBX
		Reservoir	0.215	0.184	150	2133	"Notification of the tariff" (Yunfagajijage [2006]No.28) issued by Yunnan Development and Reform Commission on 06 January 2006	https://cdm.unfccc.int/UserManagement/FileStorage/SX2VC3Q1AO6KE0Z8D94J5IF7RPMTUB
GUANGDONG	SSC	RoR	0.48	0.4528	24.9	1817	Instructions of the grid-in electricity price by Heyuan City Price Bureau (11/12/2007)	https://cdm.unfccc.int/UserManagement/FileStorage/63H7OX9B1CDVWVWFGY8TES20PNIUQL5
		Reservoir	0.448	0.4226	25.5	2459	Guangdong Province Price Bureau Document: Notice of Grid-connected Power Tariff of Liucheng Hydropower Station in Dongyuan County, 29/11/2007	https://cdm.unfccc.int/UserManagement/FileStorage/B45RESNJHKMWG7VO6AD9YLU03TP2ZX
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	NA	NA	NA	NA	NA	NA
GUIZHOU	SSC	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	0.22	0.2075	11.5	3081	PPA of the Luojiaba Project, 17 September 2004.	https://cdm.unfccc.int/UserManagement/FileStorage/GT4OL3Z5PK7SDV01EAUW8HNXJ2FCM
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	NA	NA	NA	NA	NA	NA



CDM – Executive Board

XINJIANG	SSC	RoR	0.28	0.264	17	3991	Tariff Approval of Gu'ertu river multiple stage hydropower projects, Development and Reform Committee Xinjiang Production and Construction Army Corps, 23 November 2007, and PPA 15 October 2009.	https://cdm.unfccc.int/UserManagement/FileStorage/QK98SYM456ITPU1W2VBZ7GERCD0XA
		Reservoir	NA	NA	NA	NA	NA	NA
	Large	RoR	NA	NA	NA	NA	NA	NA
		Reservoir	NA	NA	NA	NA	NA	NA

1. Abbreviations: Large = 50 MW or larger capacity, SSC = Small scale facilities of less than 50MW

2. Abbreviations: RoR = Run-of-River facility

3. Value Added Tax (VAT). Where available, the actual VAT of 6 percent or 17 percent was applied. Where no VAT information was available, 17 percent was assumed to calculate the tariff excluding VAT;

4. Abbreviations: NDRC = National Reform and Development Committee of China, PP = Project Participant, PPA = Power Purchase Agreement

Note: Tariff information is only included for the scale of activity and the provinces which the Executive Board has placed hydro projects under review



History of the document

Version	Date	Nature of revision
02	EB 61, Para 78 03 June 2011	Revision, taking into account the response submitted by the Chinese DNA and criteria to determine the highest tariff for provinces with more than one registered projects.
01	EB54, Para 53 June 2010	Publication, reflecting the report of EB 54, Paragraph 53.
Decision Class: Regulatory Document Type: Information note Business Function: Registration		