A MATTER OF VANTAGE POINT

Tatheer Shirazi and Colleagues

Islamabad's Informal China Study Circle
Tenth Session



IN SEARCH OF KNOWLEDGE TO APPRECIATE AND SUPPORT CPEC BUSINESS PROJECTS IN PAKISTAN

Or to put it in a different tone:

IN SEARCH OF TRANSPERANCY TO CRITIQUE* CPEC BUSINESS PROJECTS IN PAKISTAN

* (Fairly, Positively or Negatively)



TARGET INFORMATION FOR EACH PROJECT: PROJECT BY PROJECT

FINANCES

- 1. HOW MUCH FINANCING IS INVOLVED?
- 2. WHO IS FINANCING?
- 3. WHAT ARE TERMS OF FINANCING? (Cost of financing and any other related details)



TARGET INFORMATION FOR EACH PROJECT: PROJECT BY PROJECT

OPERATIONS

- 1. WHO IS EXECUTING THE PROJECT?
- 2. WHAT IS THE NATURE OF THE OPERATION? (Plant erection, other aspects)
- 3. WHAT ARE THE RESPECTIVE ROLES OF VARIOUS NATIONALITIES INVOLVED?



Pakistan ENERGY Sector

Total Projects: -31

Projects Value: -\$29,470,000,000

Source: American Enterprise Institute (updated on 7 Mar 2017) https://www.aei.org/china-global-investment-tracker/



Pakistan ENERGY Sector PROJECTS UNDER CPEC

S#	Year	Transaction Party	Chinese Entity	Quantity in Millions	Share Size	Sector	Subsector	Further details and information Links
1	2011		Three Gorges	\$ 130		Energy	Alternative	
2	2014		Power Construction Corp	\$ 130		Energy	Alternative	
3	2014	Tenaga	Sinomach	\$ 100		Energy	Alternative	
4	2015		Tebian Electric Apparatus	\$ 190		Energy	Alternative	
5	2015		Power Construction Corp	\$ 120		Energy	Alternative	
6	2015		ZTE	\$ 1,440		Energy	Alternative	
7	2016		Three Gorges	\$ 220		Energy	Alternative	
8	2010		Sinomach	\$ 160		Energy	Coal	
9	2014		Sinomach	\$ 1,990		Energy	Coal	
10	2014	Oracle	Power Construction Corp	\$ 1,300		Energy	Coal	
11	2014	Sindh Engro	Sinomach	\$ 1,130		Energy	Coal	
12	2015		Huaneng and Shandong RuYi	\$ 1,810		Energy	Coal	



Pakistan ENERGY Sector PROJECTS UNDER CPEC

S#	Year	Transaction Party	Chinese Entity	Quantity in Millions	Share Size	Sector	Subsector	Further details and information Links
13		Al Mirqab Capital	Power Construction Corp	\$ 1,070	51%	Energy	Coal	
14		Siddiqsons Energy	Harbin Electric	\$ 600		Energy	Coal	
15	2016		China Communications Construction	\$ 190		Energy	Coal	
16	2012		United Energy	\$ 200		Energy	Gas	
17	2010		Sinomach and Gezhouba	\$ 2,690		Energy	Hydro	
18	2010		Sinohydro	\$ 110		Energy	Hydro	
19	2011		Three Gorges	\$ 240		Energy	Hydro	
20	2013		China Communications Construction	\$ 300	80%	Energy	Hydro	
21	2013		Three Gorges	\$ 1,650		Energy	Hydro	
22	2014		Power Construction Corp	\$ 240		Energy	Hydro	
23	2014		Three Gorges	\$ 900		Energy	Hydro	

Pakistan ENERGY Sector

S#	Year	Transaction Party	Chinese Entity	Quantity in Millions	Share Size	Sector	Subsector	Further details and information Links
24	2016		Three Gorges	\$ 2,400		Energy	Hydro	
25	2014		China National Chemical Engineering	\$ 240		Energy	Oil	
26	2007		Sinomach	\$ 150		Energy		
27	2009		Harbin Electric	\$ 600		Energy		
28	2011	ВР	United Energy	\$ 750		Energy		
29	2013		China National Nuclear	\$ 6,500		Energy		
30	2015	Engo	Sinomach	\$ 150		Energy		
31	2016	Abraaj	State Power Investment	\$ 1,770	66%	Energy		



Pakistan TRANSPORT Sector

Total Projects: - 18

Projects Value: -\$11,500,000,000

Source: American Enterprise Institute (updated on 7 Mar 2017) https://www.aei.org/china-global-investment-tracker/



Pakistan TRANSPORT Sector

S#	Year	Transaction Party	Chinese Entity	Quantity in Millions	Share Size	Sector	Subsector	Further details and information Links
32	2006		China Communications Construction	\$ 490		Transport	Autos	
33	2010		Three Gorges	\$ 120		Transport	Autos	
34	2010		China Communications Construction	\$ 280		Transport	Autos	
35	2014		China Energy Engineering	\$ 140		Transport	Autos	
36	2015		China Railway Construction	\$ 130		Transport	Autos	
37	2015	Zahir Khan and Brothers Engineers and Constructors	China Railway Construction	\$ 1,460		Transport	Autos	
38	2015		State Construction Engineering	\$ 2,890		Transport	Autos	
39	2015		China Communications Construction	\$ 1,040		Transport	Autos	
40	2011		State Construction Engineering	\$ 450		Transport	Aviation	
41	2014		China Communications Construction	\$ 230		Transport	Aviation	

Pakistan TRANSPORT Sector

S#	Year	Transaction Party	Chinese Entity	Quantity in Millions	Share Size	Sector	Subsector	Further details and information Links
42	2015		China Railway Corp and Norinco	\$ 1,460		Transport	Rail	
43	2008		Three Gorges	\$ 320		Transport	Shipping	
44	2010	DP World	China Communications Construction	\$ 160		Transport	Shipping	
45	2013		Three Gorges	\$ 260		Transport	Shipping	
46	2013		China Communications Construction	\$ 100		Transport	Shipping	
47	2014		China Communications Construction	\$ 220		Transport	Shipping	
48	2014		China Communications Construction	\$ 130		Transport	Shipping	
49	2015		Zhuhai Port Holdings and State Construction Engineering	\$ 1,620		Transport	Shipping	



Pakistan TECHNOLOGY & MISCELLANEOUS Sectors

Total Projects: - 11

Projects Value: -\$3,430,000,000

Source: American Enterprise Institute (updated on 7 Mar 2017) https://www.aei.org/china-global-investment-tracker/



Pakistan TECHNOLOGY & MISCELLANEOUS Sectors

S#	Year	Transaction Party	Chinese Entity	antity in Iillions	Share Size	Sector	Subsector	Further details and information Links
50	2012	SIDA	Three Gorges	\$ 270		Agriculture		
51	2014		Shandong Ruyi	\$ 120		Other	Textiles	
52	2009		Three Gorges	\$ 180		Real estate	Construction	
53	2006	Ufone	Huawei	\$ 550		Technology	Telecom	
54	2007	Paktel	China Mobile	\$ 280	89%	Technology	Telecom	
55	2007	Paktel	China Mobile	\$ 180	11%	Technology	Telecom	
56	2009		China Mobile	\$ 500		Technology	Telecom	
57	2012	Vimpelcom	Huawei	\$ 500		Technology	Telecom	
58	2014	Spectrum	China Mobile	\$ 520	100%	Technology	Telecom	
59	2012		State Construction Engineering	\$ 230		Tourism		
60	2007		Shanghai Shengong and Municipal Government	\$ 100		Utilities		



CHINA'S INVESTMENT IN GLOBAL INFRASTRUCTURE BUSINESS

Uı	Under OBOR Initiative: Listed partially below, for the period approximately 2015-25										
	Energy	Transport	Metals	Real Estate	All Others	Total in Million US\$	% Share in Global Total				
Asia	49%	20%	7%	11%	13%	527,940	36%				
Africa	32%	34%	13%	10%	11%	245,850	17%				
Europe	31%	16%	13%	10%	30%	359,020	24%				
Americas	42%	6%	9%	9%	35%	351,150	24%				
Global	40%	18%	10%	10%	22%	1,485,910	100%				

Source: American Enterprise Institute (updated on 7 Mar 2017)

https://www.aei.org/china-global-investment-tracker/

THANK YOU!

