



GOVERNMENT OF SINDH ENERGY DEPARTMENT

NOTIFICATION

No.SO(COORD)/ED(Coal)/4-3/2015: The Government of Sindh has been pleased to notify the following "Reference Feasibility Stage Tariff" per metric tonne against the petition of M/s Sindh Carbon Energy Limited dated June 26, 2015, for 4 Mtpa coal mine at Block-VI, under the Thar Coal Tariff Determination Rules 2014, with immediate effect:

Table I – Determined Composite Tariff

Project	Year 1- 10 Average	Year 11-29 Average	Year 1-29 Average
Total Production Payment Tariff Components	24.85	18.35	20.59
Total Capacity Payment Tariff Components	42.07	25.34	31.11
Total Project Tariff	66.91	43.69	51.7

All amount in USD per Tonne

Table II – Determines Production Payment Tariff

Project	Year 1- 10 Average	Year 11-29 Average	Year 1-29 Average
Variable O&M-Inclusive of Asset Replacement & Fuel	19.83	15.07	16.71
Royalty	5.02	3.28	3.88
Total Production Payment Tariff Component	24.85	18.35	20.59

All amount in USD per Tonne

Table III – Determines Capacity Payment Tariff

Project	Year 1- 12	Year 13-30	Year 1-30
Fixed O&M-Foreign	4.56	3.80	4.07
Insurance	1.87	1.81	1.83
Cost of Working Capital	0.90	0.77	0.81
Debt Principle Repayment	12.16	0.00	4.19
Debt Interest Payment	3.62	0.00	1.25
Equity Returns	18.96	18.96	18.96
Total Capacity Payment tariff Components	42.07	25.34	31.11

All amount in USD per Tonne

Table IV – Assessed Project Cost for Development of 4 Mtpa Mining Capacity

EPC Cost	536,932,569
Non EPC Cost	28,922,233
Project Development Cost	17,439,761
Insurance During Construction	11,263,020
Financing Fee & Charges	41,866,866
Interest During Construction	36,135,641
Total Project Cost	672,560,090

All amount in USD per ton

2. The detail Coal Determination Order along with general Conditions is appended for further guidelines.

(AGHA WASIF ABBAS)
SECRETARY TO GOVERNMENT OF SINDH

No.SO(COORD)/ED(Coal)/4-3/2015

Karachi, dated: August 09, 2016

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Copy forwarded for information and necessary action to;

1. The Additional Chief Secretary (Dev.), P&D Department, GoS, Karachi
2. The Secretary, Finance Department, Government of Sindh, Karachi
- ✓ 3. The Administrative Secretaries to Government of Sindh (all) *Information, Science & Technology*
4. The Principal Secretary to Chief Minister Sindh, Karachi
5. The Principal Secretary to Governor, Sindh, Karachi
6. The Managing Director, Thar Coal and Energy Board, Karachi
7. The Accountant General, Sindh, Karachi
8. The Deputy Commissioners in Sindh (all)
9. The Director General, Coal Mines Development, Govt. of Sindh, Karachi
10. The Director General, Sindh Coal Authority, Karachi
11. The Chief Inspector, Inspectorate of Coal Mines, Govt. of Sindh, Karachi
12. The Deputy Secretary (Staff) to Chief Secretary, Sindh, Karachi
13. The Superintendent Sindh Government Press for publication in the next Government Gazette (extra ordinary) with a request to provide 50 copies thereof to this Department.
14. The Chief Executive Officer, Sindh Engro Coal Mining Company, Karachi.
15. The Chief Executive Officer, Sino Sindh Coal Resources, Karachi.
16. The Chief Executive Officer, Sindh Carbon Energy Limited, Karachi.
17. The Managing Director, UCG Thar Project, Islamabad.
18. PS to Secretary, Energy Department, Sindh, Karachi
19. Office copy/related file.


(SHARIQ RAZA)
TECHNICAL OFFICER