



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

2nd Floor, OPF Building, G-5/2, Islamabad

Ph: 9206500, 9207200, Fax: 9210215

E-mail: registrar@nepra.org.pk

Registrar

No. NEPRA/Tariff-124/OPCL-2009/3969-3971

June 1, 2011

Subject: **CORRIGENDUM - ORIENT POWER COMPANY (PVT.) LIMITED (CASE NO. NEPRA/TARIFF-124/OPCL-2009(2))**

In continuation of this office letter No. NEPRA/Tariff-124/OPCL-2009/2663-2665 dated April 13, 2011 whereby decision of the Authority with respect to tariff adjustment of Orient Power Company (Pvt.) Limited (OPCL) at Commercial Operation Date was sent, the following amendments/corrections have been made in the aforesaid decision/order:

- (a) the words and figures regarding net capacity "212.74 MW" wherever appearing in the aforesaid decision shall be substituted with the words and figures "212.70 MW";
- (b) at page 9, para 9.2, in line 4, the words and figures regarding return on equity during construction "Rs. 155.700 million" shall be substituted with the words and figures "Rs.148.039 million"; and
- (c) Consequent to the corrections/substitutions made at (a) above, the Authority's decision dated April 13, 2011 shall be corrected to the following extent:
 - i) at page 9, para 8.1, at line 4; at page 11, para 13, in column 2 & 3 of the reference tariff; at page 14, para 3(d), at line 3; at page 16, Annex-I of the tariff table; and at page 17 Annex-IA of the tariff table, the words and figures i.e. regarding return on equity component "Rs. 0.3963/kW/h" shall be substituted with the words and figures "Rs. 0.3964/kW/h";
 - ii) at page 9, para 9.2, at line 6; at page 11, para 13, column 2 & 3 of the reference tariff; at page 14, para 3(e), line 3; at page 16, Annex-I of the tariff table; and at page 17 Annex IA of the tariff table, the words and figures regarding return on equity during construction component i.e. "Rs. 0.0794/kW/h" shall be substituted with the words and figures "Rs. 0.0795/kW/h";
 - iii) at page 10, para 12.3, at line 5; at page 11, para 13, in column 2 of the reference tariff; and at page 18, Annex-II, the words and figures regarding debt servicing component of debt repayment schedule i.e. "Rs. 1.0245/kW/h" shall be substituted with the words and figures "Rs. 1.0247/kW/h"; and
 - iv) in reference tariff table, at para 13, the figures of total capacity charges—Gas and HSD shall be substituted with the figures as given hereunder:

Tariff Components	Year 1 to 10	Year 11 to 30
Capacity Charge (PKR/kW/Hour)		
Total Capacity Charge – Gas	1.7821	0.7574
- HSD	1.8352	0.8105

2. In view of above mentioned corrections/substitutions, the revised decision/order, after incorporating the corrections/substitutions, alongwith Annexure-I, Annexure-I-A and Annexure-II are sent herewith for notification in the official Gazette. The revised decision/order shall supersede the Authority's decision dated April 13, 2011 conveyed vide this office letter No. NEPRA/Tariff-124/OPCL-2009/2663-2665 dated April 13, 2011.

Encl: As above

(Syed Saeer Hussain)

Secretary
Ministry of Water & Power
'A' Block, Pak Secretariat
Islamabad.

Copy to:

1. Secretary, Cabinet Division, Cabinet Secretariat, Islamabad
2. Secretary, Ministry of Finance, Islamabad



13. REVISED ORDER

Pursuant to Rule 16 (11) of the NEPRA Tariff Standards & Procedures Rules, 1998 OPCL is allowed to charge, on the basis of revised net dependable capacity established on the basis of test jointly carried out by the Central Power Purchasing Agency (CPPA) of the National Transmission and Despatch Company Limited (NTDC) and OPCL at the time of Commercial Operations Date (COD), the following tariff for delivery of electricity:

REFERENCE TARIFF

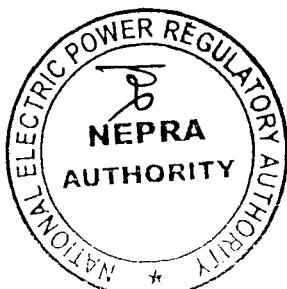
Tariff Components	Year 1 to 10	Year 11 to 30	Indexation
Capacity Charge (PKR/kW/Hour)			
Fixed O&M - Foreign	0.1065	0.1065	US\$/PKR & US CPI
- Local	0.0885	0.0885	WPI
Insurance	0.0400	0.0400	US\$/PKR
Cost of working capital - Gas	0.0465	0.0465	KIBOR
- HSD	0.0996	0.0996	KIBOR
Debt service	1.0247	-	KIBOR
Return on equity	0.3964	0.3964	US\$/PKR
Return on equity during Construction	0.0795	0.0795	US\$/PKR
Total Capacity Charge - Gas	1.7821	0.7574	
- HSD	1.8352	0.8105	
Energy Charge Rs./kWh			
For Operation on Gas			
Fuel cost component	2.4538	2.4538	Fuel price
Variable O&M - Foreign	0.1459	0.1459	US\$/PKR & US CPI
For Operation on HSD			
Fuel cost component	14.6999	14.6999	Fuel price
Variable O&M - Foreign	0.1459	0.1459	US\$/PKR & US CPI

Note:

- i) Capacity Charge Rs./kW/hour is applicable to dependable capacity at the delivery point.
 - ii) Dispatch criterion will be the Energy Charge.
 - iii) The above tariff is applicable for a period of 30 years commencing from the date of the Commercial Operations.
 - iv) Component wise tariff is indicated at Annex-I and Debt Service Schedule at Annex-II.

I) Adjustment in Insurance Component

Insurance component of reference tariff shall be adjusted as per actual on yearly basis upon production of authentic documentary evidence by OPCL according to the following formula:



Insurance Component (Revised) = Rs. 0.0400 per kW per hour / (1.35% x US\$ 147.790 million) x AP

Where;

AP = Actual Premium subject to maximum of 1.35% of the adjusted EPC

II) Pass-Through Items

No provision for income tax has been accounted for in the tariff. If OPCL is obligated to pay any tax on its income, the exact amount paid by the company shall be reimbursed by NTDC to OPCL on production of original receipts. This payment will be considered as a pass-through (as Rs./kW/hour) hourly payment spread over a 12 months period in addition to the capacity purchase price given in the tariff. Furthermore, in such a scenario, OPCL shall also submit to NTDC details of any tax shield savings and NTDC shall deduct the amount of these savings from its payment to OPCL on account of taxation.

Withholding tax is also a pass-through item just like other taxes as indicated in the government guidelines for the determination of tariff for new IPPs. In revised tariff table withholding tax number is indicated as reference and NTDC shall make payment on account of withholding tax at the time of actual payment of dividend subject to maximum of 7.5% of 15% of reference equity i.e. hourly payment (Rs./kW/hour) spread over 12 months.

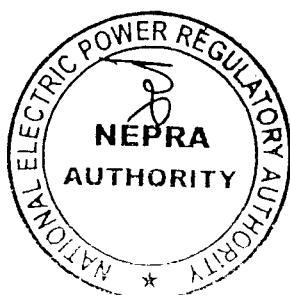
In case company does not declare a dividend in a particular year or only declares a partial dividend, then the difference in the withholding tax amount (between what is paid in that year and the total entitlement as per the net return on equity) would be carried forward and accumulated so that the company is able to recover the same in hourly payments spread over 12 months period as a pass-through from the power purchaser in future on the basis of the total dividend payout.

III) Indexations

The following indexations shall be applicable to reference tariff.

a) Indexation applicable to O&M

In future fixed O&M part of capacity charge will be adjusted on account of local inflation (WPI) and variation in US CPI and dollar/rupee exchange rate parity. Quarterly adjustment for local inflation, foreign inflation and exchange rate variation will be made on 1st July, 1st October, 1st January and 1st April based on the latest available information with respect to WPI notified by the Federal Bureau of Statistics, US CPI notified by the US Bureau of Labor Statistics and revised TT & OD selling rate of US dollar notified by the National Bank of Pakistan. The mode of indexation will be as under:



i) Fixed O&M

$F\ O\&M_{(REV)} = \text{Rs. } 0.0885 \text{ per kW per hour} * WPI_{(REV)} / 138.81$

$F\ O\&M_{(REV)} = \text{Rs. } 0.1065 \text{ per kW per hour} * \text{US CPI}_{(REV)} / 212.709 * ER_{(REV)} / \text{Rs. } 80.50$

Where;

$F\ O\&M_{(REV)}$ = The revised applicable fixed O&M local component of the capacity charge indexed with WPI

$F\ O\&M_{(REV)}$ = The revised applicable fixed O&M foreign component of the capacity charge indexed with US CPI and exchange rate variations

$WPI_{(REV)}$ = The revised wholesale price index (manufacturers)

$WPI_{(REF)}$ = 138.81 wholesale price index (manufacturers) of March 2009 notified by the Federal Bureau of Statistics

$US\ CPI_{(REV)}$ = The revised US CPI (all urban consumers)

$US\ CPI_{(REF)}$ = 212.709 US CPI (all urban consumers) for the month of March 2009 as notified by the US Bureau of Labor Statistics

$ER_{(REV)}$ = The revised TT & OD selling rate of US dollar as notified by the National Bank of Pakistan

ii) Variable O&M

The formula of indexation for variable O & M component will be as under:

$V\ O\&M_{(REV)} = \text{Rs. } 0.1459 \text{ per kWh} * \text{US CPI}_{(REV)} / 212.709 * ER_{(REV)} / \text{Rs. } 80.50$

Where;

$V\ O\&M_{(REV)}$ = The revised applicable variable O&M component of the energy charge indexed with US CPI and exchange rate variation.

$US\ CPI_{(REV)}$ = The revised US CPI (all urban consumers)

$US\ CPI_{(REF)}$ = 212.709 US CPI (all urban consumers) for the month of March 2009 as notified by the US Bureau of Labor Statistics

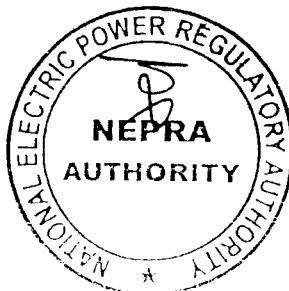
$ER_{(REV)}$ = The revised TT & OD selling rate of US dollar as notified by the National Bank of Pakistan

b) Adjustment for KIBOR variation

The interest part of debt service charge component will remain unchanged throughout the term except for the quarterly adjustment due to variations in interest rate as a result of variation in 3-months KIBOR according to the following formula:

$\Delta I_{(L)} = P_{(REV)} * (\text{KIBOR}_{(REV)} - 13.39\%) / 4$

Where;



✓
J
G

- $\Delta I_{(t)}$ = The variation in interest charges applicable corresponding to variation in KIBOR. $\Delta I_{(t)}$ can be positive or negative depending upon whether KIBOR_(Rev) is > or < 13.39%. The interest payment obligation will be enhanced or reduced to the extent of $\Delta I_{(t)}$ for each quarter under adjustment on quarterly basis.
- P_(REV) = The outstanding principal (as indicated in the attached debt service schedule to this order) on a quarterly basis on the relevant quarterly calculations date.

c) Fuel Price Variation

The variable charge part of the tariff relating to fuel cost shall be adjusted on account of the fuel price variations. In this regard, the variation in OPCL's allowed rate relating to fuel cost shall be revised according to the following formula:

$$FCg_{(Rev)} = \text{Rs. } 2.4538 \text{ per kWh} * FPg_{(Rev)} / \text{Rs. } 368.11 \text{ per MMBTU}$$

Where;

FCg_(Rev) = Revised fuel cost component of variable charge on Gas

FPg_(Rev) = The new price of gas as notified by the relevant authority per MMBTUs of fuel adjusted for LHV-HHV factor

$$FCd_{(Rev)} = \text{Rs. } 9.9456 \text{ per kWh} * FPd_{(Rev)} / \text{Rs. } 48.023 \text{ per Litre excluding GST}$$

Where;

FCd_(Rev) = Revised fuel cost component of variable charge on HSD

FPd_(Rev) = The new price of HSD/Litre (exclusive of GST) as notified by the relevant authority

d) Adjustment in Return on Equity (ROE)

ROE component of tariff will be adjusted on account of exchange rate variation according to the following formula;

$$ROE_{(Rev)} = \text{Rs. } 0.3964 \text{ per kW per hour} * ER_{(Rev)} / ER_{(Ref)}$$

Where;

ROE_(Rev) = The revised ROE component of the capacity purchase price

ER_(Rev) = The revised TT & OD selling rate of US\$ as notified by the National Bank of Pakistan

ER_(Ref) = The reference exchange rate of PKR 80.50 = 1 US\$.



✓ X
S

e) Adjustment on Return on Equity during Construction (ROEDC)

ROEDC component of tariff will be adjusted on account of exchange rate variation according to the following formula;

$$\text{ROEDC}_{(\text{Rev})} = \text{Rs.}0.0795 \text{ per kW per hour} * \text{ER}_{(\text{Rev})} / \text{ER}_{(\text{Ref})}$$

Where;

$\text{ROEDC}_{(\text{Rev})}$ = The revised ROEDC component of the capacity purchase price

$\text{ER}_{(\text{Rev})}$ = The revised TT & OD selling rate of US\$ as notified by the National Bank of Pakistan

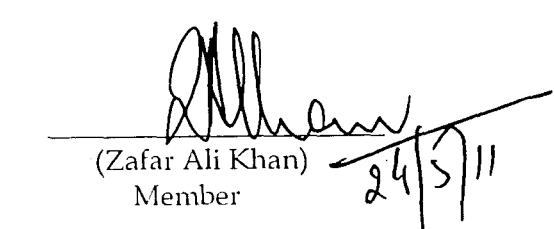
$\text{ER}_{(\text{Ref})}$ = The reference exchanges rate of PKR 80.50= 1 US\$.

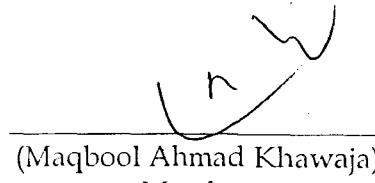
Adjustments on account of variation in WPI, US CPI, exchange rate, KIBOR and fuel price will be approved and announced by the Authority for immediate application in accordance with the requisite indexation mechanism stipulated herein.

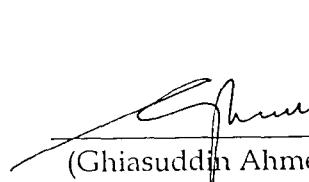
IV) Terms and Conditions of Tariff:

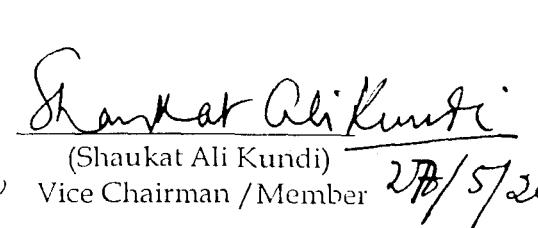
- i) Use of Gas will be considered as primary fuel.
- ii) Dispatch criterion will be based on the energy charge.
- iii) General assumptions of OPCL, which are not covered in this and earlier determinations, may be dealt with in the PPA according to its standard terms.

AUTHORITY


(Zafar Ali Khan)
Member


(Maqbool Ahmad Khawaja)
Member


(Ghiasuddin Ahmed)
Member


(Shaukat Ali Kundti)
Vice Chairman / Member

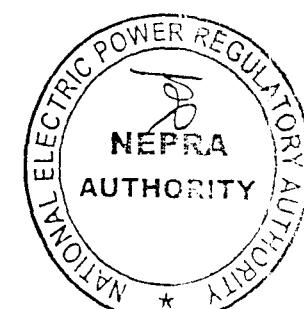

(Khalid Saeed)
Chairman



Orient Power Company Ltd.
Modified Tariff (GAS)

Year	Variable Charge (PKR/kWh)			Capacity Charge (PKR/kW/Hour)									
	Fuel	Variable O&M	Total	Fixed O&M (Foreign)	Fixed O&M (Local)	Insurance	Working Capital Component	Return on Equity (ROE)	Return on Equity during Construction (ROEDC)	Withholding Tax	Loan Repayment	Interest Charges	Total Capacity Charge
1	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.2186	0.8061	1.8177
2	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.2567	0.7681	1.8177
3	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.3014	0.7233	1.8177
4	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.3539	0.6708	1.8177
5	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.4156	0.6092	1.8177
6	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.4880	0.5367	1.8177
7	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.5730	0.4517	1.8177
8	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.6728	0.3519	1.8177
9	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.7901	0.2346	1.8177
10	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.9278	0.0969	1.8177
11	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
12	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
13	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
14	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
15	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
16	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
17	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
18	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
19	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
20	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
21	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
22	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
23	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
24	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
25	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
26	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
27	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
28	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
29	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
30	2.4538	0.1459	2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	-	0.7929	0.7929
Levelized Tariff (1-30 Years)			2.5997	0.1065	0.0885	0.0400	0.0465	0.3964	0.0795	0.0357	0.2878	0.3801	1.4609

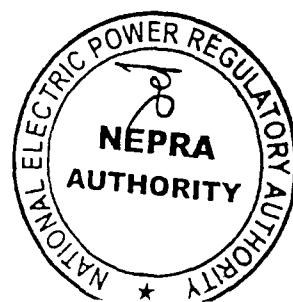
Net Capacity 212.70 MW
 Reference Exchange Rate (PKR/US\$) 80.5000
 Reference Fuel Price (Gas) LHV PKR 368.11 per MMCFT
 Reference US CPI 212.7090 March 2009
 Reference WPI (manufacturers) 138.8100 March 2009
 KIBOR 13.39%
 Net Efficiency 51.20%
 Levelized Tariff (at 60% plant factor) Rs. per kWh 5.0345 (US cents/kWh) 6.2540



Orient Power Company Ltd.
Modified Tariff (HSD)

Year	Variable Charge PKR/kWh			Capacity Charge (PKR/kW/Hour)									
	Fuel	Variable O&M	Total	Fixed O&M (Foreign)	Fixed O&M (Local)	Insurance	Working Capital Component	Return on Equity (ROE)	Return on Equity during Construction (ROEDC)	Withholding Tax	Loan Repayment	Interest Charges	Total Tariff
1	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.2186	0.8061	1.8708
2	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.2567	0.7681	1.8708
3	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.3014	0.7233	1.8708
4	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.3539	0.6708	1.8708
5	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.4156	0.6092	1.8708
6	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.4880	0.5367	1.8708
7	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.5730	0.4517	1.8708
8	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.6728	0.3519	1.8708
9	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.7901	0.2346	1.8708
10	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.9278	0.0969	1.8708
11	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
12	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
13	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
14	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
15	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
16	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
17	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
18	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
19	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
20	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
21	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
22	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
23	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
24	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
25	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
26	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
27	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
28	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
29	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
30	14.6999	0.1459	14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	-	0.8460	
Leveled Tariff (1-30 Years)			14.8458	0.1065	0.0885	0.0400	0.0996	0.3964	0.0795	0.0357	0.2878	0.3801	1.5140

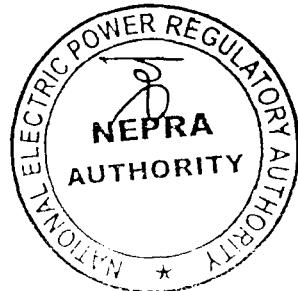
Net Capacity 212.70 MW
 Reference Exchange Rate (PKR/SS) 80.5000
 Reference Fuel Price (HSD) per litre 70.9000
 Reference US CPI 212.7090 March 2009
 Reference WPI (manufacturers) 138.8100 March 2009
 KIBOR 13.39%
 Net Efficiency 51.20%
 Leveled Tariff (at 60% plant factor) Rs. per kWh 17.3691 (US cents/kWh) 21.5765



M.S. [Signature]

Trincent Power Company Limited
Debt Repayment Schedule

Year	Quarter	Principal Amount Million Rs.	Repayment Million Rs.	Mark Up Million Rs.	Debt Service Million Rs.	Principal Amount Million Rs.	Annual Principal Repayment Rs/Kw/hr	Annual Interest Rs/kW/hr	Annual Debt Serving Rs/kW/hr
1	1	9,312	96	382	477	9,216			
	2	9,216	100	378	477	9,117			
	3	9,117	104	374	477	9,013			
	4	9,013	108	369	477	8,905	0.2186	0.8061	1.0247
2	5	8,905	112	365	477	8,792			
	6	8,792	117	360	477	8,675			
	7	8,675	122	355	477	8,553			
	8	8,553	127	350	477	8,427	0.2567	0.7681	1.0247
3	9	8,427	132	345	477	8,295			
	10	8,295	137	340	477	8,157			
	11	8,157	143	334	477	8,014			
	12	8,014	149	328	477	7,865	0.3014	0.7233	1.0247
4	13	7,865	155	322	477	7,710			
	14	7,710	161	316	477	7,549			
	15	7,549	168	309	477	7,381			
	16	7,381	175	302	477	7,206	0.3539	0.6708	1.0247
5	17	7,206	182	295	477	7,024			
	18	7,024	190	288	477	6,834			
	19	6,834	197	280	477	6,637			
	20	6,637	205	272	477	6,431	0.4156	0.6092	1.0247
6	21	6,431	214	264	477	6,218			
	22	6,218	223	255	477	5,995			
	23	5,995	232	246	477	5,763			
	24	5,763	241	236	477	5,522	0.4880	0.5367	1.0247
7	25	5,522	251	226	477	5,271			
	26	5,271	261	216	477	5,010			
	27	5,010	272	205	477	4,738			
	28	4,738	283	194	477	4,454	0.5730	0.4517	1.0247
8	29	4,454	295	183	477	4,160			
	30	4,160	307	170	477	3,853			
	31	3,853	319	158	477	3,533			
	32	3,533	333	145	477	3,201	0.6728	0.3519	1.0247
9	33	3,201	346	131	477	2,855			
	34	2,855	360	117	477	2,494			
	35	2,494	375	102	477	2,119			
	36	2,119	390	87	477	1,729	0.7901	0.2346	1.0247
10	37	1,729	406	71	477	1,322			
	38	1,322	423	54	477	899			
	39	899	440	37	477	459			
	40	459	459	19	477	(0)	0.9278	0.0969	1.0247





National Electric Power Regulatory Authority

Islamic Republic of Pakistan

2nd Floor, OPF Building, G-5/2, Islamabad
Ph: 9206500, 9207200, Fax: 9210215
E-mail: registrar@nepra.org.pk

Registrar

No. NEPRA/Tariff-124/OPCL-2009/3972

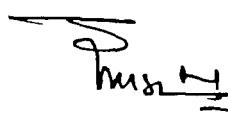
June 1, 2011

Chief Executive
Orient Power Company Ltd.
10-Alli Block, New Garden Town
Lahore.

Subject: **CORRIGENDUM - ORIENT POWER COMPANY (PVT.)**
LIMITED (CASE NO. NEPRA/TARIFF-124/OPCL-2009(2)

The subject Corrigendum has been sent to the Ministry of Water & Power for notification in the official Gazette vide letter No. NEPRA/TRF-124/OPCL-2009/3969-3971 dated 01.06.2011. A copy of the Corrigendum is served herewith.

Enclosure: As above


(Syed Safeer Hussain)



National Electric Power Regulatory Authority

Islamic Republic of Pakistan

2nd Floor, OPF Building, G-5/2, Islamabad

Ph: 9206500, 9207200, Fax: 9210215

E-mail: registrar@nepra.org.pk

Registrar

No. NEPRA/Tariff-124/OPCL-2009/3973

June 1, 2011

Chief Operating Officer
Central Power Purchasing Agency (CPPA)
107-WAPDA House
Shahrah-e-Quaid-e-Azam
Lahore

Subject: **CORRIGENDUM - ORIENT POWER COMPANY (PVT.)**
LIMITED (CASE NO. NEPRA/TARIFF-124/OPCL-2009(2))

The subject Corrigendum has been sent to the Ministry of Water & Power for notification in the official Gazette vide letter No. NEPRA/TRF-124/OPCL-2009/3969-3971 dated 01.06.2011. A copy of the Corrigendum is served herewith.

Enclosure: As above


(Syed Safeer Hussain)