



Ref. No.CMF/NEPRA/071/976  
Dated: 19<sup>th</sup> October,  
2012October 19, 2012

The Registrar  
National Electric Power Regulatory Authority  
2ND Floor, OPF Building, G-5/2  
Islamabad

Dear Sir

Subject: **ADJUSTMENT IN KESCL SCHEDULE OF TARIFF ON ACCOUNT OF FUEL PRICE AND POWER PURCHASE COST VARIATION FOR QUARTER ENDED SEPTEMBER 2012.**

This is with reference to the Authority's tariff determination of 23<sup>rd</sup> December 2009 of KESCL on account of fuel price and power purchase cost variation, the required adjustment in KESC's tariff for the quarter ended September 2012 is as under:

**1. Required Adjustment in Schedule of Tariff for the Quarter ended September 2012**

1.1. As per the tariff adjustment mechanism applicable, the cost for the period Jul-Sep 2012 has decreased by Ps 52.780/kWh which needs to be adjusted in KESC's schedule of tariff. The table below gives the breakup of the required adjustment on units sold basis (taking into account the effect of T&D loss);

DESCRIPTION	September 2012 (Over June 2012)	
	Mill. Rs.	Ps/kWh
Fuel Price Variation	(600.573)	(54.451)
Power Purchase Price Variation	18.428	1.671
<b>Total Variation in Tariff</b>	<b>(582.145)</b>	<b>(52.780)</b>

**1.2. Unrecovered Cost**

The Authority in its determination dated 23<sup>rd</sup> December 2009 specified that the quarterly adjustment in schedule of tariff shall take care of;

- a) Monthly variation in the O&M cost and capacity charges for the power purchased from IPPs and other external sources; and
- b) Any un-recovered cost of fuel, due to non-adjustment of T&D losses in the monthly fuel price adjustment already allowed by Authority for recovery by KESCL through monthly bills of consumers.

Based on the approved mechanism and the details mentioned above, the unrecovered cost for the period July to September 2012 is as under:

Unrecovered Cost for the period July 2012 to September 2012	Amount (Mill Rs)
Variation in O&M cost of IPPs and other sources	(104.919)
Variation in Capacity charges of IPPs and other sources	(5.204)
Unrecovered cost due to non-adjustment of T&D losses in FCA	(216.995)
Unrecovered cost of previous quarter Apr-Jun 2012	(48.781)
<b>Total Unrecovered Cost for Jul-Sep 2012</b>	<b>(375.899)</b>
<b>Estimated Units to be sold @19% T&amp;D loss in the next quarter (Gwh)</b>	<b>2,722.628</b>
<b>Required Adjustment in KESC's Tariff (Ps/kWh)</b>	<b>(13.806)</b>

## 2. Request for Adjustment in Tariff

In view of the above, the overall increase in the KESC's tariff for the quarter September, 2012 works out to be as follows:

<b>Total Required Adjustment in KESC's Tariff</b>	<b>Ps/kWh</b>
Required Adjustment in KESC's tariff	(52.780)
Unrecovered Cost for Jul-Sep 12	(13.806)
<b>Sub Total</b>	<b>(66.586)</b>
Unrecovered cost of previous quarter Apr-Jun 2012	(8.752)
<b>Total Required adjustment in KESCL's Tariff</b>	<b>(75.338)</b>

The requisite data on the captioned subject has been enclosed for your reference. It is requested that the required adjustment in tariff may be allowed for the quarter ended 30<sup>th</sup> September, 2012.

Best Regards



Abdul Rauf Yousuf  
Director (RA & SP)

Copy to:  
Secretary, M/o Water and Power, Islamabad  
Mr. Sajjad Muhammad Qureshi, Director Tariff, NEPRA, Islamabad

**K. E. S. C. LTD**

**SUMMARY OF REQUIRED ADJUSTMENT IN SOT FOR THE QUARTER ENDING SEP-12**

A WORKING OF ADJUSTMENT IN KESCL TRIFF DUE TO VARIATION IN FUEL AND POWER PURCHASE	Jun-12		Sep-12	QTR
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**COST INCLUDING O&M AND CAPACITY CHARGES**

<b>UNITS SOLD</b>	Mill kWh			<b>1,102.964</b>
<b>FURL PRICE VARIATION</b>	Mill Rs			<b>(600.573)</b>
<b>Cost of Power Purchase</b>				
- Fuel Component	Mill Rs	4,982.259	5,470.724	
- O&M Cost	Mill Rs	838.166	852.145	
- Capacity Payment	Mill Rs	200.256	208.492	
- Total Cost of Power Purchased	Mill Rs	<b>6,020.681</b>	<b>6,531.361</b>	
<b>Power Purchased</b>	<b>Mill kWh</b>	<b>589.840</b>	<b>638.066</b>	
<b>Average Rate of Power Purchase</b>				
- Fuel Component	Rs/kWh	8.447	8.574	0.127
- O&M Cost	Rs/kWh	1.421	1.336	(0.085)
- Capacity Payment	Rs/kWh	0.340	0.327	(0.013)
- Total Cost of Power Purchased	Rs/kWh	<b>10.207</b>	<b>10.236</b>	<b>0.029</b>
<b>POWER PURCHASED COST VARIATION</b>				
- Fuel Component	Mill Rs			81.115
- O&M Cost	Mill Rs			(54.549)
- Capacity Payment	Mill Rs			(8.138)
- Total Cost of Power Purchased	Mill Rs			<b>18.428</b>
<b>Total Cost Variation (Fuel + Purchase)</b>	Mill Rs			<b>(582.145)</b>
<b>QUARTERLY INCREASE/DECREASE IN RATE</b>				
- Fuel Price Variation	Ps/kWh			(54.451)
- Power Purchase Cost variation	Ps/kWh			1.671
- <b>Total Cost Variation</b>	Ps/kWh			<b>(52.780)</b>

B	WORKING OF ADJUSTMENT IN KESCL TRIFF DUE TO UNRECOVERED COST	Jul-11	Aug-11	Sep-11	QTR
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a.	Variation in O&M Cost Power Purchase	(35.404)	(14.966)	(54.549)	(104.919)
b.	Variation in Capacity Cost Power Purchase	(3.854)	6.789	(8.138)	(5.204)

**c. i Total Variation in Fuel & Power Purchase Cost**

Fuel Price Variation	Mill Rs	(162.997)	(254.679)	(600.573)	(1,018.249)
Power Purchase( fuel) variation	Mill Rs	57.989	(262.935)	81.115	(123.832)
	Mill Rs	(105.009)	(517.615)	(519.458)	(1,142.081)

**Units Sent Out**

	Mill kWh	1,508.215	1,407.542	1,361.684	4,277.441
Increase/decrease in FSA Rate	Ps/kWh	(6.962)	(36.774)	(38.148)	(26.700)

T&D Losses

Units Sold as per NEPRA	Mill kWh	1,221.654	1,140.109	1,102.964	3,464.727
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**ii Recovery of Cost under Monthly FSA**

Fuel Price Variation	Mill Rs	(132.028)	(206.290)	(486.464)	(824.782)
Power Purchase( fuel) variation	Mill Rs	46.971	(212.978)	65.703	(100.304)
	Mill Rs	(85.057)	(419.268)	(420.761)	(925.086)

**iii Unrecovered Cost due to non adjustment of T&D losses**

Fuel Price Variation	Mill Rs	(30.969)	(48.389)	(114.109)	(193.467)
Power Purchase( fuel) variation	Mill Rs	11.018	(49.958)	15.412	(23.528)
Total	Mill Rs	(19.952)	(98.347)	(98.697)	(216.995)
GLMP	Mill Rs	-	-	-	-
	Mill Rs	(19.952)	(98.347)	(98.697)	(433.991)

**d. Adjustment of un-recovered cost of Prv Quarter**

Unrecovered cost of previous quarter	Mill Rs	254.436
Allowed adjustment in KESCL Tariff	Ps/kWh	8.752
Actual Units sold as per NEPRA	Mill kWh	3,464.727
Actual Recovery of Un-recovered cost	Mill Rs	303.217
Shortfall/(Surplus) adjustment of unrecovered cost	Mill Rs	(48.781)

**SUMMARY OF UNRECOVERED COST**

a.	Variation in O&M Cost Power Purchase	Mill Rs	(104.919)
b.	Variation in Capacity Cost Power Purchase	Mill Rs	(5.204)
c.	Unrecovered Cost due to non adjustment of T&D losses	Mill Rs	(216.995)
d.	Adjustment of un-recovered cost of Prev. Qtr.	Mill Rs	(48.781)
	<b>Total Adjustment in Quarterly Tariff</b>	Mill Rs	<b>(375.899)</b>

Estimated Units to be sold in next quarter	Mill kWh	2,722.628
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**Required adjustment in Tariff**

a	Quarterly Revision of SOT for the Quarter 'A'	Ps/kWh	(52.780)
b	Unrecovered Cost for current quarter	Ps/kWh	(13.806)
			(66.586)
c	Reversal of tariff adjustment of prev. quarter	Ps/kWh	(8.752)
	<b>Total Required adjustment in KESCL's Tariff</b>	Ps/kWh	<b>(75.338)</b>

**K. E. S. C. LTD****SUMMARY OF REQUIRED ADJUSTMENT ON ACCOUNT OF VARIATION IN COST OF FUEL AND POWER PURCHASES**

DESCRIPTION		Jun-12	Jul-12	Aug-12	Sep-12
<b>1 REQUIRED ADJUSTMENT IN TARIFF (FSA) ON UNITS SOLD BASIS</b>					
a.	Monthly Variation in				
	i Fuel Price	Mill Rs. 1,234.533	(162.997)	(254.679)	(600.573)
	ii Power Purchase Price	Mill Rs. (1,075.640)	18.730	(271.113)	18.428
	iii Total Monthly Variation ( i + ii ) - Over Reference Tariff	Mill Rs. <b>158.89</b>	<b>(144.27)</b>	<b>(525.79)</b>	<b>(582.145)</b>
b.	Units Sold at 21% T&D losses	Mill kWh <b>1,163.51</b>	<b>1,221.65</b>	<b>1,140.11</b>	<b>1,102.96</b>
<b>2</b>					
a.	Monthly Variation in				
	i Fuel Price (1ai/1b)	Ps/kWh 106.104	(13.342)	(22.338)	(54.451)
	ii Power Purchase Price (1aii/1b)	Ps/kWh (92.448)	1.533	(23.780)	1.671
b.	Monthly increase/decrease to be passed to Consumers (i+ii)	Ps/kWh <b>13.656</b>	<b>(11.809)</b>	<b>(46.118)</b>	<b>(52.780)</b>
<b>MONTHLY SHORTFALL/(SURPLUS) IN REVENUE ( 1 - 2 )</b>					
c.	Increase/ Decrease in Revenue due to FSA	Mill Rs. <b>158.89</b>	<b>(144.27)</b>	<b>(525.79)</b>	<b>(582.14)</b>
<b>1 MONTHLY ALLOWABLE ADJUSTMENT ON UNITS SENT OUT BASIS</b>					
a.	Monthly Variation in				
	i Fuel Price	Mill Rs. 1,234.533	(162.997)	(254.679)	(600.573)
	ii Power Purchase Price - Fuel component	Mill Rs. (988.310)	57.989	(262.935)	81.115
	iii Total Monthly Variation ( i + ii ) - Over Reference Tariff	Mill Rs. <b>246.224</b>	<b>(105.009)</b>	<b>(517.615)</b>	<b>(519.458)</b>
b.	Units Sent Out	Mill kWh <b>1,472.800</b>	<b>1,508.215</b>	<b>1,407.542</b>	<b>1,361.684</b>
<b>2</b>					
a.	Monthly Variation in FSA - due to				
	i Fuel Price	Ps/kWh 83.822	(10.807)	(18.094)	(44.105)
	ii Power Purchase Price - Fuel component	Ps/kWh (67.104)	3.845	(18.680)	5.957
b.	Monthly increase/decrease to be passed to Consumers (i+ii)	Ps/kWh <b>16.718</b>	<b>(6.962)</b>	<b>(36.774)</b>	<b>(38.148)</b>
c.	Units Sold at 19% T&D losses w.e.f Jul-12	Mill kWh <b>1,163.512</b>	<b>1,221.654</b>	<b>1,140.109</b>	<b>1,102.964</b>

DESCRIPTION	Jun-12	Jul-12	Aug-12	Sep-12
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## Work Sheet- Fuel Price Variation

### 1 UNITS SENT OUT - KESC

#### 1a UNITS SENT OUT ON GAS

i Bin Qasim	Mill kWh	138.823	174.930	220.297	220.665
ii Bin Qasim II - CCpp		326.034	230.353	152.670	190.197
iii Korangi Thermal	Mill kWh	(0.121)	(0.104)	(0.114)	(0.116)
iv Korangi Gas 2	Mill kWh	55.992	51.286	48.446	45.813
v Site Gas 2	Mill kWh	45.835	40.040	35.728	32.589
vi Korangi combined	Mill kWh	103.723	103.019	97.088	76.126
Total (i to viii)	Mill kWh	<b>670.286</b>	<b>599.524</b>	<b>554.115</b>	<b>565.275</b>

#### 1b UNITS SENT OUT ON F. OIL

i Bin Qasim	Mill kWh	212.673	281.047	259.325	158.344
Total (i to viii)	Mill kWh	<b>212.673</b>	<b>281.047</b>	<b>259.325</b>	<b>158.344</b>

#### 1c TOTAL UNITS SENT OUT (1 + 2)

i Bin Qasim	Mill kWh	351.496	455.978	479.623	379.009
ii Bin Qasim II - CCpp		326.034	230.353	152.670	190.197
iii Korangi Thermal	Mill kWh	(0.121)	(0.104)	(0.114)	(0.116)
iv Korangi Gas 2	Mill kWh	55.992	51.286	48.446	45.813
v Site Gas 2	Mill kWh	45.835	40.040	35.728	32.589
vi Korangi combined	Mill kWh	103.723	103.019	97.088	76.126
Total (i to vii)	Mill kWh	<b>882.959</b>	<b>880.571</b>	<b>813.441</b>	<b>723.618</b>

### 2 HEAT RATE AT BUS BAR

#### 2a Heat Rate of GAS - of item 1

i Bin Qasim	Btu/kWh	10,650	10,650	10,650	10,650
ii Bin Qasim II - CCpp	Btu/kWh	12,163	12,163	12,163	12,163
iii Korangi Thermal	Btu/kWh	13,738	13,738	13,738	13,738
iv Korangi Gas 2	Btu/kWh	9,500	9,500	9,500	9,500
v Site Gas 2	Btu/kWh	9,500	9,500	9,500	9,500
vi Korangi combined	Btu/kWh	9,110	9,110	9,110	9,110

#### 2b CONVERSION FACTOR F. OIL - of item 2

i Bin Qasim	Kg/kWh	<b>0.264</b>	<b>0.264</b>	<b>0.264</b>	<b>0.264</b>
ii Korangi Thermal	Kg/kWh	<b>0.340</b>	<b>0.340</b>	<b>0.340</b>	<b>0.340</b>

### 3 FUEL PRICES

a. Fuel Prices- Gas (Rs/MMBTu)	Rs/MMBTu	<b>507.86</b>	<b>560.00</b>	<b>560.00</b>	<b>560.00</b>
b. Fuel Price -F.O (Rs/Kg)	Rs/Kg	<b>67,128</b>	<b>61,497</b>	<b>65,891</b>	<b>68,942</b>

### 4 COST OF FUEL

#### 4a COST OF GAS

i Bin Qasim	Mill Rs	750.853	1,043.285	1,313.854	1,316.046
ii Bin Qasim II - CCpp	Mill Rs	2,013.965	1,569.012	1,039.887	1,295.496
iii Korangi Thermal	Mill Rs	(0.843)	(0.800)	(0.876)	(0.891)
iv Korangi Gas 2	Mill Rs	270.141	272.839	257.735	243.727
v Site Gas 2	Mill Rs	221.138	213.011	190.071	173.372
vi Korangi combined	Mill Rs	479.885	525.563	495.302	388.366
Total (i to vii)	Mill Rs	<b>1,721.175</b>	<b>2,053.899</b>	<b>2,256.086</b>	<b>2,120.620</b>

#### 4b COST OF FURNACE OIL

i Bin Qasim	Mill Rs	3,768.967	4,562.874	4,511.028	2,881.980
Total (i to vii)	Mill Rs	<b>3,768.967</b>	<b>4,562.874</b>	<b>4,511.028</b>	<b>2,881.980</b>

#### 4c TOTAL COST OF FUEL

i Bin Qasim	Mill Rs	4,519.820	5,606.159	5,824.882	4,198.026
ii Bin Qasim II - CCpp	Mill Rs	2,013.965	1,569.012	1,039.887	1,295.496
iii Korangi Thermal	Mill Rs	(0.843)	(0.800)	(0.876)	(0.891)
iv Korangi Gas 2	Mill Rs	270.141	272.839	257.735	243.727
v Site Gas 2	Mill Rs	221.138	213.011	190.071	173.372
vi Korangi combined	Mill Rs	479.885	525.563	495.302	388.366
Total	Mill Rs	<b>7,504.106</b>	<b>8,185.785</b>	<b>7,807.001</b>	<b>6,298.097</b>

DESCRIPTION		Jun-12	Jul-12	Aug-12	Sep-12	
<b>5 <u>COST OF FUEL PER KWH</u></b>						
a	Bin Qasim	Rs/kWh	12.859	12.295	12.145	11.076
b	Bin Qasim II - CCP	Rs/kWh	6.177	6.811	6.811	6.811
c	Korangi Thermal	Rs/kWh	6.977	7.693	7.693	7.693
d	Korangi Gas 2	Rs/kWh	4.825	5.320	5.320	5.320
e	Site Gas 2	Rs/kWh	4.825	5.320	5.320	5.320
f	Korangi combined	Rs/kWh	4.627	5.102	5.102	5.102
<b>6 <u>INCREASE/DECREASE IN COST OF FUEL PER KWH</u></b>						
a	Bin Qasim	Rs/kWh	3.512	(0.564)	(0.714)	(1.782)
b	Bin Qasim II - CCP	Rs/kWh	-	-	-	-
c	Korangi Thermal	Rs/kWh	-	0.716	0.716	0.716
d	Korangi Gas 2	Rs/kWh	-	0.495	0.495	0.495
e	Site Gas 2	Rs/kWh	-	0.495	0.495	0.495
f	Korangi combined	Rs/kWh	-	0.475	0.475	0.475
<b>7 <u>INCREASE / DECREASE IN FUEL COST OVER PREVIOUS MONTH</u></b>						
a	Bin Qasim	Mill Rs	1,234.533	(257.167)	(342.489)	(675.567)
b	Bin Qasim II - CCP	Mill Rs	-	-	-	-
c	Korangi Thermal	Mill Rs	-	-	-	-
d	Korangi Gas 1	Mill Rs	-	-	-	-
d	Korangi Gas 2	Mill Rs	-	25.403	23.997	22.693
e	Site Gas 2	Mill Rs	-	19.833	17.697	16.142
f	Korangi combined	Mill Rs	-	48.934	46.116	36.160
	Total (a to g)	Mill Rs	<b>1,234.533</b>	<b>(162.997)</b>	<b>(254.679)</b>	<b>(600.573)</b>
<b>8 <u>INCREASE / DECREASE IN TARIFF TO BE PASSED IN THE MONTHLY BILLS</u></b>						
a	Fuel price variation (item 7-h)	Mill Rs	1,234.533	(162.997)	(254.679)	(600.573)
b	Units Sent Out - KESC	Mill kWh	882.959	880.571	813.441	723.618
c	Power Purchase	Mill kWh	589.840	627.644	594.101	638.066
d	Total Units Sent Out (b + c)	Mill kWh	1,472.800	1,508.215	1,407.542	1,361.684
e	Increase / Decrease in Tariff (8a / 8d x 100) To be passed on to the consumers - FSA	Ps/kWh	<b>83.822</b>	<b>(10.807)</b>	<b>(18.094)</b>	<b>(44.105)</b>
<b>9 <u>INCREASE / DECREASE IN REVENUE</u></b>						
a	Units Sold	Mill kWh	1,163.512	1,221.654	1,140.109	1,102.964
b	Increase / Decrease in Tariff	Ps/kWh	83.822	(10.807)	(18.094)	(44.105)
c	Increase / Decrease in Revenue (9a / 9b x 100)	Mill Rs	975.281	(132.028)	(206.290)	(486.464)
d	Accumulated increase / decrease in revenue	Mill Rs	<b>2,980.386</b>	<b>(132.028)</b>	<b>(206.290)</b>	<b>(486.464)</b>
d	Unrecovered Cost due to 21% T&D loss		<b>259.252</b>	<b>(30.969)</b>	<b>(48.389)</b>	<b>(114.109)</b>
<b>10 <u>INCREASE / DECREASE IN TARIFF TO BE ADJUSTED ON QUARTERLY BASIS</u></b>						
a	Fuel price variation - item 8a	Mill Rs	1,234.533	(162.997)	(254.679)	(600.573)
b	Units Sent Out - KESC	Mill kWh	882.959	880.571	813.441	723.618
c	Power Purchase	Mill kWh	589.840	627.644	594.101	638.066
d	Total Units Sent Out	Mill kWh	1,472.800	1,508.215	1,407.542	1,361.684
e	Trans & Dist Losses		21%	19%	19%	19%
f	Units Sold (10d - 10e)	Mill kWh	<b>1,163.512</b>	<b>1,221.654</b>	<b>1,140.109</b>	<b>1,102.964</b>
g	Increase / Decrease in Tariff (10a / 10f x 100) To be passed on to the consumers - Tariff	Ps/kWh	<b>106.104</b>	<b>(13.342)</b>	<b>(22.338)</b>	<b>(54.451)</b>

DESCRIPTION	Jun-12	Jul-12	Aug-12	Sep-12
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## Work Sheet- Power Purchase Cost Variation

### 1 POWER PURCHASES

a	KANUPP	Mill kWh	33.802	59.403	46.546	55.164
b	PASMIC	Mill kWh	1.049	0.333	0.523	0.165
c	TAPAL	Mill kWh	29.620	28.022	20.731	60.162
d	GUL AHMED	Mill kWh	71.684	68.519	58.145	64.450
e	NTDC/WAPDA	Mill kWh	443.720	460.431	457.169	447.413
f	ANOUD POWER	Mill kWh	3.446	3.608	3.284	4.757
h	INT IND (IIL)	Mill kWh	6.520	7.327	7.701	5.954
m	TOTAL	Mill kWh	<b>589.840</b>	<b>627.644</b>	<b>594.101</b>	<b>638.066</b>

### 2 COST OF POWER PURCHASE - FUEL COST

a	KANUPP	Mill Rs	272.569	560.433	477.452	481.097
b	PASMIC	Mill Rs	8.457	3.145	5.369	1.438
c	TAPAL	Mill Rs	446.502	386.521	291.747	920.550
d	GUL AHMED	Mill Rs	1,109.387	976.694	868.533	1,027.833
e	NTDC/WAPDA	Mill Rs	3,074.492	3,360.614	3,040.257	2,956.055
f	ANOUD POWER	Mill Rs	38.504	38.319	36.423	56.510
h	INT IND (IIL)	Mill Rs	32.349	33.840	35.535	27.241
m	TOTAL	Mill Rs	<b>4,982.259</b>	<b>5,359.567</b>	<b>4,755.315</b>	<b>5,470.724</b>

### 3 COST OF POWER PURCHASE- Fuel Cost/kWh

a	KANUPP	Rs/kWh	8.064	9.434	10.258	8.721
b	PASMIC	Rs/kWh	8.064	9.434	10.258	8.721
c	TAPAL	Rs/kWh	15.075	13.793	14.073	15.301
d	GUL AHMED	Rs/kWh	15.476	14.254	14.937	15.948
e	NTDC/WAPDA	Rs/kWh	6.929	7.299	6.650	6.607
f	ANOUD POWER	Rs/kWh	11.172	10.620	11.090	11.878
h	INT IND (IIL)	Rs/kWh	4.962	4.619	4.614	4.575
m	AVERAGE	Rs/kWh	<b>8.447</b>	<b>8.539</b>	<b>8.004</b>	<b>8.574</b>

### 4 INCREASE / DECREASE IN FUEL COMPONENT OF POWER PURCHASE - TO BE PASSED IN THE MONTHLY BILLS

a	Average Monthly Fuel cost of Power Purchase (Item 3m)	Rs/kWh	8.447	8.539	8.004	8.574
b	Reference Rate - Previous Month	Rs/kWh	10.122	8.447	8.447	8.447
c	Increase / Decrease in Average Rate of Power Purchase (4a-4b)	Rs/kWh	<b>(1.676)</b>	<b>0.092</b>	<b>(0.443)</b>	<b>0.127</b>
d	Total Power Purchase (Item 1m)	Mill kWh	589.840	627.644	594.101	638.066
e	Increase / Decrease in Fuel Cost of Power Purchase (4c*4d)	Mill Rs	<b>(988.310)</b>	<b>57.989</b>	<b>(262.935)</b>	<b>81.115</b>

### 5 INCREASE / DECREASE IN TARIFF TO BE PASSED IN THE MONTHLY BILLS

a	Fuel price variation in cost of power purchase (Item 4a)		(988.310)	57.989	(262.935)	81.115
b	Units Sent Out - KESC	Mill kWh	882.959	880.571	813.441	723.618
c	Power Purchase	Mill kWh	589.840	627.644	594.101	638.066
d	Total Units Sent Out (b + c)	Mill kWh	<b>1,472.800</b>	<b>1,508.215</b>	<b>1,407.542</b>	<b>1,361.684</b>
e	Increase / Decrease in Tariff (5a / 5d x 100) To be passed on to the consumers - FSA	Ps/kWh	<b>(67.104)</b>	<b>3.845</b>	<b>(18.680)</b>	<b>5.957</b>

### 6 INCREASE / DECREASE IN REVENUE

a	Units Sold	Mill kWh	1,163.512	1,221.654	1,140.109	1,102.964
b	Increase / Decrease in Tariff (item 5e)	Ps/kWh	(67.104)	3.845	(18.680)	5.957
c	Increase / Decrease in Revenue (6a / 6b x100)	Mill Rs	(780.765)	46.971	(212.978)	65.703
d	Accumulated increase / decrease in revenue	Mill Rs		<b>46.971</b>	<b>(166.007)</b>	<b>(100.304)</b>
e	Unrecovered Cost due to 21% T&D loss	Mill Rs				

### 7 O&M PAYMENT

a	KANUPP	Mill Rs	17.529	33.266	26.066	30.892
b	PASMIC	Mill Rs	1.348	0.510	0.801	0.252
c	TAPAL	Mill Rs	24.703	24.640	18.229	52.900
d	GUL AHMED	Mill Rs	34.903	35.171	29.846	33.082
e	NTDC/WAPDA	Mill Rs	744.093	745.804	737.185	717.759
f	ANOUD POWER	Mill Rs	5.849	6.124	5.575	8.075
h	INT IND (IIL)	Mill Rs	9.741	10.966	<b>11.553</b>	9.184
m	TOTAL	Mill Rs	<b>838.166</b>	<b>856.481</b>	<b>829.255</b>	<b>852.145</b>



DESCRIPTION		Jun-12	Jul-12	Aug-12	Sep-12	
<b>8</b>	<b><u>O&amp;M PAYMENT (Rs/kWh)</u></b>					
a	KANUPP	Rs/kWh	0.519	0.560	0.560	0.560
b	PASMIC	Rs/kWh	1.285	1.529	1.529	1.529
c	TAPAL	Rs/kWh	0.834	0.879	0.879	0.879
d	GUL AHMED	Rs/kWh	0.487	0.513	0.513	0.513
e	NTDC/WAPDA	Rs/kWh	1.677	1.620	1.613	1.604
f	ANOUD POWER	Rs/kWh	1.697	1.697	1.697	1.697
h	INT IND (IIL)	Rs/kWh	1.494	1.497	1.500	1.542
m	TOTAL	Rs/kWh	1.421	1.365	1.396	1.336
n	Variation over Base Rate	Rs/kWh	(0.183)	(0.056)	(0.025)	(0.085)
o	Variation over Base Rate (8a*1m)	Mill Rs	<b>(107.665)</b>	<b>(35.404)</b>	<b>(14.966)</b>	<b>(54.549)</b>
<b>9</b>	<b><u>CAPACITY PAYMENT</u></b>					
c	TAPAL	Mill Rs	116.943	121.287	121.287	121.287
d	GUL AHMED	Mill Rs	83.313	87.950	87.205	87.205
m	TOTAL	Mill Rs	<b>200.256</b>	<b>209.237</b>	<b>208.492</b>	<b>208.492</b>
<b>10</b>	<b><u>CAPACITY PAYMENT (Rs/ Kwh)</u></b>					
c	TAPAL	Mill Rs	3.948	4.328	5.850	2.016
d	GUL AHMED	Mill Rs	1.162	1.284	1.500	1.353
m	TOTAL	Mill Rs	0.340	0.333	0.351	0.327
n	Variation over Base Rate	Rs/kWh	0.014	(0.006)	0.011	(0.013)
o	Variation over Base Rate (10n*1m)	Mill Rs	<b>8.004</b>	<b>(3.854)</b>	<b>6.789</b>	<b>(8.138)</b>
<b>11</b>	<b><u>TOTAL O&amp;M &amp; CAPACITY PAYMENT</u></b>					
a	KANUPP	Mill Rs	17.529	33.266	26.066	30.892
b	PASMIC	Mill Rs	1.348	0.510	0.801	0.252
c	TAPAL	Mill Rs	141.646	145.927	139.516	174.187
d	GUL AHMED	Mill Rs	118.216	123.121	117.051	120.287
e	NTDC/WAPDA	Mill Rs	744.093	745.804	737.185	717.759
f	ANOUD POWER	Mill Rs	5.849	6.124	5.575	8.075
h	INT IND (IIL)	Mill Rs	9.741	10.966	11.553	9.184
m	TOTAL	Mill Rs	<b>1,038.422</b>	<b>1,065.717</b>	<b>1,037.746</b>	<b>1,060.637</b>
<b>12</b>	<b><u>TOTAL COST WITH O&amp;M AND CAPACITY PAYMENT</u></b>					
a	KANUPP	Mill Rs	290.098	593.699	503.518	511.989
b	PASMIC	Mill Rs	9.805	3.655	6.170	1.690
c	TAPAL	Mill Rs	588.148	532.447	431.263	1,094.737
d	GUL AHMED	Mill Rs	1,227.603	1,099.814	985.584	1,148.120
e	NTDC/WAPDA	Mill Rs	3,818.584	4,106.418	3,777.442	3,673.814
f	ANOUD POWER	Mill Rs	44.354	44.444	41.997	64.585
h	INT IND (IIL)	Mill Rs	42.089	44.807	47.088	36.426
m	TOTAL	Mill Rs	<b>6,020.681</b>	<b>6,425.284</b>	<b>5,793.062</b>	<b>6,531.361</b>
<b>13</b>	<b><u>COST OF POWER PURCHASE- TOTAL Cost/kWh</u></b>					
a	KANUPP	Rs/kWh	8.582	9.994	10.818	9.281
b	PASMIC	Rs/kWh	9.349	10.964	11.787	10.250
c	TAPAL	Rs/kWh	19.857	19.001	20.802	18.197
d	GUL AHMED	Rs/kWh	17.125	16.051	16.950	17.814
e	NTDC/WAPDA	Rs/kWh	8.606	8.919	8.263	8.211
f	ANOUD POWER	Rs/kWh	12.870	12.317	12.787	13.576
h	INT IND (IIL)	Rs/kWh	6.456	6.115	6.114	6.118
m	AVERAGE	Rs/kWh	<b>10.207</b>	<b>10.237</b>	<b>9.751</b>	<b>10.236</b>
<b>14</b>	<b><u>INCREASE / DECREASE IN POWER PURCHASE COST - TOTAL</u></b>					
a	Average Monthly cost of Power Purchase - Fuel Cost (Item 13r)	Rs/kWh	10.229	10.237	9.751	10.236
b	Reference Rate - Previous Month	Rs/kWh	12.052	10.207	10.207	10.207
c	Increase / Decrease in Average Rate of Power Purchase (a-b)	Rs/kWh	(1.824)	0.030	(0.456)	0.029
d	Total Power Purchase (Item 1m)	Mill kWh	589.840	627.644	594.101	638.066
e	Increase / Decrease in Total Cost of Power Purchase (c*d)	Mill Rs	<b>(1,075.640)</b>	<b>18.730</b>	<b>(271.113)</b>	<b>18.428</b>
f	Adjustment in cost of KANUPP					
g	Unrecovered cost Previous Quarter					
h	Total (e+f+g)		(1,075.640)	18.730	(271.113)	18.428

DESCRIPTION		Jun-12	Jul-12	Aug-12	Sep-12	
<b>15 INCREASE / DECREASE IN TARIFF</b>						
<b><u>TO BE ADJUSTED ON QUARTERLY BASIS</u></b>						
a	Total price variation in cost of power purchase (Item 14h) <b>Units Sent Out</b>	Mill Rs	(1,075.640)	18.730	(271.113)	18.428
b	KESC	Mill kWh	882.959	880.571	813.441	723.618
c	Power Purchase	Mill kWh	589.840	627.644	594.101	638.066
d	Total Units Sent Out (b+c)	Mill kWh	1,472.800	1,508.215	1,407.542	1,361.684
e	Trans & Dist Losses		21.0%	19.0%	19.0%	19.0%
f	Units Sold (15d-15e)	Mill kWh	<b>1,163.512</b>	<b>1,221.654</b>	<b>1,140.109</b>	<b>1,102.964</b>
g	<b>Increase / Decrease in Tariff</b>					
h	<b>Power Purchase (15a/15f)</b>	Ps/kWh	<b>(92.448)</b>	<b>1.533</b>	<b>(23.780)</b>	<b>1.671</b>
<b>16 INCREASE / DECREASE IN REVENUE</b>						
a	Units Sold (Item 15f)	Mill kWh	1,163.512	1,221.654	1,140.109	1,102.964
b	Increase / Decrease in Tariff (Item 15h)	Ps/kWh	(92.448)	1.533	(23.780)	1.671
c	Increase / Decrease in Revenue (a*b)	Mill Rs	(1,075.640)	18.730	(271.113)	18.428
d	Accumulated increase / decrease in revenue	Mill Rs		18.730	(252.382)	-233.954117

Jul-12

Description	MMBTU (As per Bills)	Cubic Meters	GCV AS PER BILLS	Amount excluding Meter rent	GID-CESS Rs.	Total SSGC	Rs/MMBTU
<b>BIN QASIM</b>							
Bin Qasim Power Station (1)	314,175.340	9,639,596	918.250	144,520,656	31,417,534	175,938,190	560.00
Bin Qasim Power Station (2)	328,385.656	10,075,600	918.250	151,057,402	32,838,566	183,895,968	560.00
Bin Qasim Power Station (3)	323,751.571	9,933,416	918.250	148,925,723	32,375,157	181,300,880	560.00
Bin Qasim Power Station (4)	324,309.549	9,950,536	918.250	149,182,393	32,430,955	181,613,348	560.00
Bin Qasim Power Station (5)	322,918.776	9,907,864	918.250	148,542,637	32,291,878	180,834,515	560.00
Bin Qasim Power Station (6)	322,180.629	9,885,216	918.250	148,203,089	32,218,063	180,421,152	560.00
<b>Total</b>	<b>1,935,721.521</b>	<b>59,392,228</b>	<b>918.2500</b>	<b>890,431,900</b>	<b>193,572,153</b>	<b>1,084,004,053</b>	<b>560.00</b>
<b>BIN QASIM - II</b>							
Bin Qasim Power Station (7)	438,432.723	13,452,088	918.250	201,679,052	43,843,272	245,522,324	560.00
Bin Qasim Power Station (8)	443,978.867	13,622,256	918.250	204,230,279	44,397,887	248,628,166	560.00
Bin Qasim Power Station (9)	457,156.533	14,026,576	918.250	210,292,005	45,715,653	256,007,658	560.00
Bin Qasim Power Station (10)	468,771.991	14,382,964	918.250	215,635,116	46,877,199	262,512,315	560.00
Bin Qasim Power Station (11)	499,106.565	15,313,696	918.250	229,589,020	49,910,657	279,499,677	560.00
<b>Total</b>	<b>2,307,446.678</b>	<b>70,797,580</b>	<b>918.250</b>	<b>1,061,425,472</b>	<b>230,744,668</b>	<b>1,292,170,140</b>	<b>560.00</b>
<b>Korangi Thermal Power Station</b>	-	-	976.600	15,511	-	15,511	-
Korangi Town Gas Turbine	499,391.531	15,927,811	883.350	229,720,104	49,939,153	279,659,257	560.00
Site Gas Turbine	226,668.077	6,941,568	919.980	104,267,316	22,666,808	126,934,124	560.00
Site Gas Turbine - 2	184,464.309	5,649,104	919.980	84,853,582	18,446,431	103,300,013	560.00
<b>Total</b>	<b>411,132.386</b>	<b>12,590,672</b>	<b>919.980</b>	<b>189,120,898</b>	<b>41,113,239</b>	<b>230,234,137</b>	<b>560.00</b>
Korangi Thermal Power Station (KTPS 1)	474,989.713	13,703,420	976.570	218,495,268	47,498,971	265,994,239	560.00
Korangi Thermal Power Station (KTPS 2)	484,960.343	13,991,072	976.570	223,081,758	48,496,034	271,577,792	560.00
<b>Total</b>	<b>959,950.056</b>	<b>27,694,492</b>	<b>976.570</b>	<b>441,577,026</b>	<b>95,995,005</b>	<b>537,572,031</b>	<b>560.00</b>
<b>GRAND TOTAL</b>	<b>6,113,642.171</b>	<b>186,402,783</b>	<b>924.050</b>	<b>2,812,290,911</b>	<b>611,364,218</b>	<b>3,423,655,129</b>	<b>560.00</b>

Vendor	Inv Date	Invoice No	Quantity	Rate	Net of Tax Cost	Total GST Amount	Total Cost
BYCO	09-Jul-12	500046560	477.674	60,802.680	29,043,859.37	4,647,017	33,690,877
BYCO	16-Jul-12	500046575	497.701	60,897.220	30,308,607.29	4,849,377	35,157,984
BYCO	19-Jul-12	500046595	1,972.029	60,897.220	120,091,083.86	19,214,573	139,305,657
BYCO	21-Jul-12	500046620	1,266.999	60,897.220	77,156,716.84	12,345,075	89,501,792
BYCO	25-Jul-12	500046647	1,993.113	60,897.220	121,375,040.85	19,420,007	140,795,047
BYCO	27-Jul-12	500046677	1,488.451	60,897.220	90,642,528.01	14,502,804	105,145,332
BYCO	28-Jul-12	500046715	2,992.230	60,897.220	182,218,488.60	29,154,958	211,373,447
BYCO	31-Jul-12	500046766	1,494.463	60,897.220	91,008,642.09	14,561,383	105,570,025
			<b>12,182.66</b>	<b>60,893.51</b>	<b>741,844,966.91</b>	<b>118,695,195</b>	<b>860,540,162</b>

Vendor	Inv Date	Invoice No	Quantity	Rate	Total Cost	Total GST Amount	Total Cost
PSO	01-Jul-12	961123186	1,971.012	61,125.000	120,478,108.50	19,276,497	139,754,606
PSO	02-Jul-12	961123187	981.196	61,125.000	59,975,605.50	9,596,097	69,571,702
PSO	03-Jul-12	961125648	2,058.698	61,125.000	125,837,915.25	20,134,066	145,971,982
PSO	04-Jul-12	961131075	3,531.503	61,125.000	215,863,120.88	34,538,099	250,401,220
PSO	06-Jul-12	961137480	1,221.829	61,125.000	74,684,297.63	11,949,488	86,633,785
PSO	06-Jul-12	961134654	2,955.697	61,125.000	180,666,979.13	28,906,717	209,573,696
PSO	07-Jul-12	961142131	2,471.543	61,125.000	151,073,065.88	24,171,691	175,244,756
PSO	08-Jul-12	961142132	1,985.494	61,125.000	121,363,320.75	19,418,131	140,781,452
PSO	09-Jul-12	961146766	1,168.180	61,125.000	71,405,002.50	11,424,800	82,829,803
PSO	10-Jul-12	961149095	1,982.763	61,125.000	121,196,388.38	19,391,422	140,587,811
PSO	11-Jul-12	961151790	2,479.885	61,125.000	151,582,970.63	24,253,275	175,836,246
PSO	13-Jul-12	961155086	1,575.917	61,125.000	96,327,926.63	15,412,468	111,740,395
PSO	13-Jul-12	961158119	1,980.759	61,125.000	121,073,893.88	19,371,823	140,445,717
PSO	14-Jul-12	961162252	2,361.493	61,125.000	144,346,259.63	23,095,402	167,441,661
PSO	15-Jul-12	961162253	2,374.610	61,125.000	145,148,036.25	23,223,686	168,371,722
PSO	16-Jul-12	961165748	1,816.635	61,220.000	111,214,394.70	17,794,303	129,008,698
PSO	17-Jul-12	961171520	2,774.363	61,220.000	169,846,502.86	27,175,440	197,021,943
PSO	19-Jul-12	961175624	2,474.529	61,220.000	151,490,665.38	24,238,506	175,729,172
PSO	20-Jul-12	961178890	1,979.721	61,220.000	121,198,519.62	19,391,763	140,590,283
PSO	21-Jul-12	961182380	986.013	61,220.000	60,363,715.86	9,658,195	70,021,910
PSO	21-Jul-12	961182381	2,477.383	61,220.000	151,665,387.26	24,266,462	175,931,849
PSO	22-Jul-12	961182382	2,475.035	61,220.000	151,521,642.70	24,243,463	175,765,106
PSO	23-Jul-12	961185518	2,858.311	61,220.000	174,985,799.42	27,997,728	202,983,527
PSO	24-Jul-12	961188840	2,954.305	61,220.000	180,862,552.10	28,938,008	209,800,560
PSO	25-Jul-12	961192763	1,881.427	61,220.000	115,180,960.94	18,428,954	133,609,915
PSO	26-Jul-12	961196509	1,862.635	61,220.000	114,030,514.70	18,244,882	132,275,397
PSO	28-Jul-12	961206605	2,981.793	61,220.000	182,545,367.46	29,207,259	211,752,626
PSO	29-Jul-12	961206606	2,979.416	61,220.000	182,399,847.52	29,183,976	211,583,823
PSO	31-Jul-12	961212541	1,481.524	61,220.000	90,698,899.28	14,511,824	105,210,723
			<b>75,266.33</b>	<b>61,127.90</b>	<b>4,600,872,628.08</b>	<b>617,444,426</b>	<b>5,337,012,248.57</b>

Aug-12

Description	MMBTU (As per Bills)	Cubic Meters	GCV AS PER BILLS	Amount excluding Meter rent	GID-CESS Rs.	Total SSGC	Rs/MMBTU
<b>BIN QASIM</b>							
Bin Qasim Power Station (1)	400,054.5604	12,163,908	926.600	184,025,098	40,005,456	224,030,554	560.00
Bin Qasim Power Station (2)	421,262.8747	12,808,760	926.600	193,780,922	42,126,287	235,907,209	560.00
Bin Qasim Power Station (3)	414,304.6879	12,597,192	926.600	190,580,156	41,430,469	232,010,625	560.00
Bin Qasim Power Station (4)	416,362.9915	12,659,776	926.600	191,526,976	41,636,299	233,163,275	560.00
Bin Qasim Power Station (5)	412,125.1568	12,530,922	926.600	189,577,572	41,212,516	230,790,088	560.00
Bin Qasim Power Station (6)	411,551.2498	12,513,472	926.600	189,313,575	41,155,125	230,468,700	560.00
<b>Total</b>	<b>2,475,661.5211</b>	<b>75,274,030</b>	<b>926.6000</b>	<b>1,138,804,299</b>	<b>247,566,152</b>	<b>1,386,370,451</b>	<b>560.00</b>
<b>BIN QASIM - II</b>							
Bin Qasim Power Station (7)	369,599.7985	11,237,912	926.600	170,015,907	36,959,980	206,975,887	560.00
Bin Qasim Power Station (8)	372,440.8519	11,324,296	926.600	171,322,792	37,244,085	208,566,877	560.00
Bin Qasim Power Station (9)	386,858.9747	11,762,688	926.600	177,955,128	38,685,897	216,641,025	560.00
Bin Qasim Power Station (10)	396,911.5891	12,068,344	926.600	182,579,331	39,691,159	222,270,490	560.00
Bin Qasim Power Station (11)	420,380.1432	12,781,920	926.600	193,374,866	42,038,014	235,412,880	560.00
<b>Total</b>	<b>1,946,191.3574</b>	<b>59,175,160</b>	<b>926.6000</b>	<b>895,248,024</b>	<b>194,619,136</b>	<b>1,089,867,160</b>	<b>560.00</b>
Korangi Thermal Power Station	-	-	974.650	15,511	-	18,511	-
Korangi Town Gas Turbine	464,204.3177	14,574,068	897.380	213,533,986	46,420,432	259,954,418	560.00
Site Gas Turbine	201,643.1172	6,085,472	933.550	92,755,834	20,164,312	112,920,146	560.00
Site Gas Turbine - 2	163,131.7057	4,923,220	933.550	75,040,585	16,313,171	91,353,756	560.00
<b>Total</b>	<b>364,774.8229</b>	<b>11,008,692</b>	<b>933.5500</b>	<b>167,796,419</b>	<b>36,477,482</b>	<b>204,273,901</b>	<b>560.00</b>
Korangi Thermal Power Station (KTPS 1)	432,488.7685	12,492,388	975.380	198,944,834	43,248,877	242,193,711	560.00
Korangi Thermal Power Station (KTPS 2)	448,308.7384	12,949,346	975.380	206,222,020	44,830,874	251,052,894	560.00
<b>Total</b>	<b>880,797.5069</b>	<b>25,441,734</b>	<b>975.3800</b>	<b>405,166,854</b>	<b>88,079,751</b>	<b>493,246,605</b>	<b>560.00</b>
<b>Total</b>	<b>6,131,629.5260</b>	<b>185,473,684</b>	<b>-</b>	<b>2,820,549,582</b>	<b>613,162,953</b>	<b>3,433,712,535</b>	<b>560.00</b>

Vendor	Inv Date	Invoice No	Quantity	Rate Rs/Mton	Net of Tax Cost	Total GST Amount	Total Cost
BYCO	01-Aug-12	500046829	1,165.89	64,465.76	75,160,242.79	12,025,638.85	87,185,881.64
BYCO	03-Aug-12	500046858	1,625.45	64,465.76	104,785,869.59	16,765,739.13	121,551,608.73
BYCO	07-Aug-12	500096982	2,344.84	64,465.76	151,161,763.75	24,185,882.20	175,347,645.95
BYCO	14-Aug-12	500047005	2,493.80	64,465.76	160,764,970.15	25,722,395.22	186,487,365.38
BYCO	28-Aug-12	500047098	991.26	68,183.58	67,587,382.78	10,813,981.24	78,401,364.02
BYCO	30-Aug-12	500047132	1,994.66	68,183.58	136,003,332.42	21,760,533.19	157,763,865.60
BYCO	31-Aug-12	500047153	2,490.61	68,183.58	169,818,910.73	27,171,025.72	196,989,936.45
			<b>13,107</b>		<b>865,282,472</b>	<b>138,445,196</b>	<b>1,003,727,668</b>

Vendor	Inv Date	Invoice No	Quantity	Rate	Net of Tax Cost	Total GST Amount	Total Cost
PSO	02-Aug-12	961215300	2,454.15	64,806.00	159,043,709.71	25,446,993.55	184,490,703.26
PSO	02-Aug-12	961218496	2,478.09	64,806.00	160,594,776.51	25,695,164.24	186,289,940.75
PSO	03-Aug-12	961218497	1,763.92	64,806.00	114,312,793.94	18,290,047.03	132,602,840.97
PSO	04-Aug-12	961222393	2,970.81	64,806.00	192,526,118.44	30,804,178.95	223,330,297.39
PSO	05-Aug-12	961222392	2,684.16	64,806.00	173,949,608.15	27,831,937.30	201,781,545.46
PSO	06-Aug-12	961224994	290.24	64,806.00	18,809,163.83	3,009,466.21	21,818,630.04
PSO	08-Aug-12	961227991	2,985.10	64,806.00	193,452,131.38	30,952,341.02	224,404,472.40
PSO	09-Aug-12	961232637	2,983.47	64,806.00	193,346,497.60	30,935,439.62	224,281,937.21
PSO	10-Aug-12	961243443	2,959.29	64,806.00	191,779,618.13	30,684,738.90	222,464,357.03
PSO	12-Aug-12	961239166	2,979.25	64,806.00	193,073,275.50	30,891,724.08	223,964,999.58
PSO	12-Aug-12	961239167	2,983.22	64,806.00	193,330,425.71	30,932,868.11	224,263,293.82
PSO	14-Aug-12	961244016	2,978.65	64,806.00	193,034,391.90	30,885,502.70	223,919,894.60
PSO	15-Aug-12	961246454	2,983.59	64,806.00	193,354,339.12	30,936,694.26	224,291,033.38
PSO	16-Aug-12	961257405	2,985.13	68,542.00	204,606,917.54	32,737,106.81	237,344,024.35
PSO	17-Aug-12	961257406	3,234.31	68,542.00	221,686,144.56	35,469,783.13	257,155,927.69
PSO	18-Aug-12	961257599	3,482.47	68,542.00	238,695,732.91	38,191,317.27	276,887,050.17
PSO	19-Aug-12	961257701	3,979.62	68,542.00	272,771,388.21	43,643,422.11	316,414,810.32
PSO	23-Aug-12	961261280	1,982.17	68,542.00	135,862,101.77	21,737,936.28	157,600,038.05
PSO	24-Aug-12	961263713	2,376.42	68,542.00	162,884,785.27	26,061,565.64	188,946,350.91
PSO	25-Aug-12	961268035	2,987.18	68,542.00	204,747,428.64	32,759,588.58	237,507,017.23
PSO	26-Aug-12	961268036	2,969.91	68,542.00	203,563,365.59	32,570,138.50	236,133,504.09
PSO	31-Aug-12	961284403	2,729.37	68,542.00	187,076,684.17	29,932,269.47	217,008,953.63
			<b>73,327</b>		<b>4,867,783,871</b>	<b>778,845,419</b>	<b>5,646,629,290</b>

Sep-12

Description	MMBTU (As per Bills)	Cubic Meters	GCV AS PER BILLS	GCV AS PER BTU's ON BILLS	MMCF	MMCFD	BTU/CF	MMBTUs	Amount excluding Meter rent	GID-CESS Rs.	Meter rent	Total SSGC	Rs/MMBTU
<b>BIN QASIM</b>													
Bin Qasim Power Station (1)	395,546,441.9	12,013,784	927,610	927,60667	426,416	14,214	14,039,539	395,547.86	181,951,364	39,554,644	2,500	221,508,508	460.00
Bin Qasim Power Station (2)	417,859,692.3	12,691,496	927,610	927,60667	450,471	15,016	14,831,526	417,861.19	192,215,459	41,785,969	2,500	234,003,928	460.00
Bin Qasim Power Station (3)	410,410,089.4	12,465,232	927,610	927,60667	442,440	14,748	14,367,110	410,411.56	188,788,641	41,041,009	2,500	229,832,150	460.00
Bin Qasim Power Station (4)	411,933,303.1	12,511,496	927,610	927,60667	444,082	14,803	14,621,175	411,934.78	189,489,319	41,193,330	2,500	230,685,149	460.00
Bin Qasim Power Station (5)	407,633,641.9	12,380,904	927,610	927,60667	439,447	14,648	14,468,562	407,635.11	187,511,476	40,763,364	2,500	228,277,340	460.00
Bin Qasim Power Station (6)	406,580,983.5	12,348,932	927,610	927,60667	438,312	14,610	14,431,199	406,582.44	187,027,252	40,658,098	2,500	227,687,850	460.00
<b>Total</b>	<b>2,449,964,152.1</b>	<b>74,411,844</b>	<b>927,6100</b>	<b>927,60667</b>	<b>2,641,17</b>	<b>88,04</b>	<b>86,959,111</b>	<b>2,449,972,957.6</b>	<b>1,126,983,511</b>	<b>244,996,414</b>	<b>15,000</b>	<b>1,371,994,925</b>	<b>460.00</b>
<b>BIN QASIM COMBINED CYCLE POWER PLANT</b>													
												<b>17,214,093.85</b>	<b>Jan-00</b>
Bin Qasim Power Station (7)	343,262,783.0	10,425,792	927,610	927,60667	370,052	12,335	12,183,781	343,264.02	157,900,880	34,326,278	2,500	192,229,658	460.00
Bin Qasim Power Station (8)	347,129,886.0	10,543,240	927,610	927,60667	374,221	12,474	12,321,033	347,130.93	159,679,856	34,712,969	2,500	194,395,125	460.00
Bin Qasim Power Station (9)	359,612,768.8	10,922,384	927,610	927,60667	387,678	12,923	12,764,108	359,614.06	165,421,874	35,961,277	2,500	201,385,651	460.00
Bin Qasim Power Station (10)	369,069,178.8	11,209,800	927,610	927,60667	397,872	13,262	13,099,754	369,070.51	169,771,822	38,906,918	2,500	206,681,240	460.00
Bin Qasim Power Station (11)	391,285,532.7	11,884,369	927,610	927,60667	421,823	14,061	13,888,302	391,286.94	179,991,345	39,128,553	2,500	219,122,398	460.00
<b>Total</b>	<b>1,810,359,949.3</b>	<b>54,985,385</b>	<b>927,610</b>	<b>927,60667</b>	<b>1,951,646.1</b>	<b>65,055</b>	<b>64,256,978</b>	<b>1,810,366,46</b>	<b>832,765,577</b>	<b>181,035,995</b>	<b>12,500</b>	<b>1,013,814,072</b>	<b>460.00</b>
<b>KORANGI THERMAL POWER STATION</b>													
Korangi Thermal Power Station			975,300	#DIV/0!					15,511		3,000	18,511	#DIV/0!
<b>KORANGI OWN GAS TURBINE-II</b>													
Korangi Town Gas Turbine	439,563,920.6	13,822,432	895,950	895,95000	490,612	16,354	15,601,841	439,563.92	202,199,403	43,958,392	3,000	246,158,795	460.00
<b>SITE GAS TURBINE-II</b>													
Site Gas Turbine	184,125,944.9	5,574,480	930,590	930,58667	197,860	6,595	6,535,373	184,126.6	84,697,935	18,412,594	3,000	103,113,529	460.00
Site Gas Turbine - 2	148,741,399.2	4,503,200	930,590	930,58667	159,836	5,328	5,279,432	148,741.93	68,421,044	14,874,140	2,500	83,297,684	460.00
	332,867,344.1	10,077,680	930,590	930,58667	357,6962	11,923	11,814,805	332,868.54	153,118,979	33,286,734	5,500	186,411,213	460.00
<b>KORANGI COMBINED CYCLE</b>													
Korangi Thermal Power Station (KTPS 1)	324,198,832.2	9,373,837	974,410	974,40667	332,714	11,090	11,507,122	324,199.94	149,131,463	32,419,883	2,500	181,553,846	460.00
Korangi Thermal Power Station (KTPS 2)	345,852,363.6	9,999,924	974,410	974,40667	354,936	11,831	12,275,693	345,853.55	159,092,087	34,585,236	2,500	193,679,823	460.00
	670,051,195.8	19,373,761	974,410	974,40667	687,6505	22,922	23,782,815	670,053.49	308,223,550	67,005,119	5,000	375,233,669	460.00
<b>Total</b>	<b>5,702,806,561.9</b>	<b>172,671,102</b>	<b>930,500</b>	<b>930,49743</b>	<b>6,128,7720</b>	<b>204,292</b>	<b>202,415,5505</b>	<b>5,702,825,358.6</b>	<b>2,623,306,531</b>	<b>570,280,654</b>	<b>44,000</b>	<b>3,193,631,185</b>	<b>460.00</b>

Vendor	Inv Date	Invoice No	Quantity	Total Cost	Total GST Amount	Grand Total (BYCO)
BYCO	26-Sep-12	500047405	988.487	67,982,500	10,877,200	79,666,885
BYCO	14-Sep-12	500047284	988.947	88,320,593	10,931,295	80,064,189
BYCO	13-Sep-12	500047271	981.205	68,476,585	10,956,254	80,246,974
BYCO	11-Sep-12	500047266	982.624	68,574,815	10,971,938	80,361,855
BYCO	20-Sep-12	500047361	995.354	68,456,158	10,952,965	80,221,731
BYCO	15-Sep-12	500047307	986.258	68,825,667	11,012,107	80,656,060
BYCO	26-Sep-12	500047410	999.006	68,707,327	10,993,172	80,518,068
BYCO	29-Sep-12	500047428	1,423.681	97,914,643	15,666,343	114,743,251
BYCO	28-Sep-12	500047427	1,484.228	102,078,805	16,332,609	119,823,108
BYCO	18-Sep-12	500047320	1,493.332	102,704,939	16,432,790	120,356,855
BYCO	18-Sep-12	500047317	1,496.982	102,955,970	16,472,955	120,651,031
BYCO	4-Sep-12	500047206	1,985.149	137,833,233	22,053,317	161,525,285
BYCO	10-Sep-12	500047254	1,986.527	137,928,431	22,068,549	161,636,647
BYCO	6-Sep-12	500047215	1,996.898	137,954,061	22,072,650	161,666,883
BYCO	23-Sep-12	500047366	2,002.055	137,692,714	22,030,834	161,357,986
BYCO	4-Sep-12	500047201	2,488.069	171,885,516	27,501,683	201,430,790
BYCO	20-Sep-12	500047336	3,002.353	206,488,899	33,038,224	241,978,164
BYCO	22-Sep-12	500047362	3,035.580	208,774,109	33,403,857	244,856,153
			29,367	2,023,544,743	323,768,712	2,377,569,895

Vendor	Inv Date	Invoice No	Quantity	Total Cost	Total GST Amount	Total Financial charges (PSO)	Grand Total (PSO)
PSO	1-Sep-12	961301438	2,478	171,985,217.71	27,517,835	1,145,355	200,648,207
PSO	2-Sep-12	961301439	2,470	171,555,826.91	27,448,932	1,142,495	200,147,254
PSO	7-Sep-12	961301440	2,330	161,839,913.82	25,894,386	1,077,791	188,812,091
PSO	14-Sep-12	961312985	1,838	127,839,419.18	20,422,307	850,029	148,911,755
PSO	21-Sep-12	961324771	1,844	127,454,750.87	20,392,760	845,766	148,693,277
PSO	29-Sep-12	961344979	1,984	137,155,570.75	21,944,891	910,138	160,010,600
PSO	30-Sep-12	961344980	1,998	137,972,770.09	22,075,643	915,561	160,963,974
			14,934	1,035,803,468	165,666,555	6,887,134	1,208,187,159