

Subject:

ADJUSTMENT IN K-ELECTRIC SCHEDULE OF TARIFF ON ACCOUNT OF FUEL PRICE AND POWER PURCHASE COST VARIATION FOR QUARTER ENDED JUNE 2015.

This is with reference to the Authority's tariff determination of 23rd December 2009 of KE on account of fuel price and power purchase cost variation. The submission is based on NTDC's power purchase invoice for the month of Jun-15, received on 22-Aug-2015 and are subject to change after the issuance of pending tariff determinations. Further, the Gas price is being accounted for without incorporating GIDC amount as the same is under litigation, hence the results are subject to the Court's decision and might be changed accordingly. The required adjustment in KE's tariff for the quarter ended June 2015 is as under:

1. ADJUSTMENT IN KE SCHEDULE OF TARIFF

1.1. Adjustment in Tariff on Account of Fuel & Power Purchase Cost Variation

As per the applicable and approved tariff adjustment mechanism, the cost for the quarter Apr-Jun 2015 has increased by Ps.2.025/kWh which needs to be adjusted in KE's tariff.

The table below gives the breakup of the required adjustment on units sold basis (taking into account the effect of NEPRA allowed T&D loss @ 15%);

DESCRIPTION	June 2015 (Over Mar-15)		
	Mill. Rs.	Ps/kWh	
Fuel Price Variation	384.424	27.383	
Power Purchase Price Variation	(355.994)	(25.358)	
Total Variation in Tariff	28.429 2.0		

1.2. Unrecovered Cost

The Authority in its determination dated 23rd 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 KE through monthly bills of consumers.



Based on the approved mechanism and the details mentioned above, the unrecovered cost for the period Apr-Jun 2015 is as under:

Unrecovered Cost for the period April to June 2015	Amount Mill Rs.
Variation in O&M cost of IPPs and other sources	(452.576)
Variation in Capacity charges of IPPs and other sources	(14.177)
Unrecovered cost due to non-adjustment of T&D losses in FCA	(36.697)
Payment of Bonus to Tapal	44.671
FSA of Mar-15 not allowed to pass on to the consumers	(137.565)
Total required Adjustment in Quarterly Tariff	(596.344)
Estimated Units to be sold loss in the next quarter (GwH)	3,536.793
Required Adjustment in KE's Tariff (Ps/kWh)	(16.861)

2. REQUEST FOR ADJUSTMENT IN TARIFF

The overall increase in the KEs tariff for the quarter ending June 2015, works out to be as follows:

Total Required Adjustment in KE's Tariff	Ps/kWh
Required Quarterly Adjustment in KE's tariff	2.025
Unrecovered Cost for the current quarter	(16.861)
Annual CPI on O&M	0.615
Sub Total	(14.221)
Reversal of Unrecovered cost of previous quarter	(54.180)
Total Required Adjustment in KE Tariff	(68.401)

It is requested that the required adjustment in tariff may be allowed for the quarter June 2015. Further, we reiterate our earlier submission Ref.: GM(RA)/NEPRA/2014/274 dated: 03-Oct-14, regarding approval of pending Heat Rate results of BQPS-II.

Sincerely

M. Aamir Ghaziani

Director - Finance & Regulations

Encl.

ADJUSTMENT IN TARIFF DUE TO VARIATION IN FUEL AND			QTR
POWER PURCHASE COST INCLUDING O&M AND CAPACITY CHAR	GES		, ·•
UNITS 50LD	Mill kWh		1,403.873
FURL PRICE VARIATION	Mill Rs		384.424
Cost of Power Purchase			
- Fuel Component	Mill Rs		4,111.054
- O&M Cost	Mill Rs		1,042.986
- Capacity Payment	Mill Rs		262.28
- Total Cost of Power Purchased	Mill Rs		5,416.32
Power Purchased	Mill kWh		651.90
Average Rate of Power Purchase			Jun-15
- Fuel Component	Rs/kWh	6.600	6.306 (0.29
- O&M Cost	Rs/kWh	1.851	1.600 (0.25
- Capacity Payment	Rs/kWh	0.404	0.402 (0.00
- Total Cost of Power Purchased	Rs/kWh	8.855	8.308 (0.54
POWER PURCHASED COST VARIATION			<u> </u>
- Fuel Component	Mill Rs		(191.23
- O&M Cost	Mill Rs		(163.98
- Capacity Payment	Mill Rs		(0.77
- Total Cost of Power Purchased	Mill Rs		(355.99
Total Cost Variation (Fuel + Purchase)	Mill Rs		28.42
QUARTERLY INCREASE/DECREASE IN RATE			
- Fuel Price Variation	Ps/kWh		27.38
- Power Purchase Cost variation	Ps/kWh	_	(25.35
- Total Cost Variation	Ps/kWh		2.07
equired adjustment in Tariff			
a Quarterly Revision of SOT for the Quarter 'A'	Ps/kWh		2.02
b Unrecovered Cost for current quarter	Ps/kWh		(16.86
5ub - Total	Ps/kWh	•	(14.8
c Reversal of tariff adjustment of prev. quarter	Ps/kWh		(54.1
d Annual CPI on O&M	Ps/kWh		0.6
Total Required adjustment in KEL's Tariff	Ps/kWh		· (68.40

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ADJUSTMENT IN TARIFF DUE TO UNRECOVERED COST		Apr-15	May-15	Jun-15	QTR
a. Variation in O&M Cost Power Purchase	(199.999)	(88.591)	(163.987)	- (452.576)	
b. Variation in Capacity Cost Power Purchase		(2.190)	(11.213)	(0.774)	(14.177)
c. I Variation in Fuel & Power Purchase Cost					
Fuel Price Variation	Mill Rs	(136.639)	(258.042)	384.424	(10.257)
Power Purchase(fuel) variation	Mill Rs	281.554	(324.709)	(191.234)	(234.389)
TOTAL TRANSPORTER	Mill Rs	144.916	(582.752)	193.190	(244.646)
Units Sent Out	Mill kWh	1,460.455	1,627.658	1,651.616	4,739.729
Increase/decrease in FSA Rate	Ps/kWh	9.923	(35.803)	11.697	(5.162)
T&D Losses		15.0%	15.0%	15.0%	
Units Sold as per NEPRA	Mill kWh	1,241.387	1,383.509	1,403.873	4,028.770
ii Recovery of Cost under Monthly FSA					
Fuel Price Variation	Mill Rs	(116.143)	(219.336)	326.760	(8.719)
Power Purchase(fuel) variation	Mill Rs	239.321	(276.003)	(162.549)	(199.230
Torrait and the system of the	Mill Rs	123.178	(495.339)	164.212	(207.949
iii Unrecovered Cost due to non adjustment of T&D losses					
Fuel Price Variation	Mill Rs	(20.496)	(38.706)	57.664	(1.539
Power Purchase(fuel) variation	Mill Rs	42.233	(48.706)	(28.685)	(35.158
Total	Mill Rs	21.737	(87.413)	28.979	(36.697
SUMMARY OF UNRECOVERED COST					
a. Variation in O&M Cost Power Purchase		(199.999)	(88.591)	(163.987)	(452.576
b. Variation in Capacity Cost Power Purchase		(2.190)	(11.213)	(0.774)	(14.177
C. Unrecovered Cost due to non adjustment of T&D losses		21.737	(87.413)	28.979	(36.69)
d. Other Adjustments		1		i	
- Payment to IPP - Tapal Bonus				i l	44.67
- FSA of Mar-15 not pass to consumers upto 300 units & others					(137.56
Total Adjustment in Quarterly Tariff		(180.451)	(187.217)	(135.782)	(596.344
Estimated Units to be sold in next quarter				-	3,536.793
Unrecovered Cost for current quarter					(16.86

NEPRA is hereby requested to revise KE's SOT accordingly

K Electric Limited (Formerly KESC Ltd.)

SUMMARY OF REQUIRED ADJUSTMENT ON ACCOUNT OF VARIATION IN COST OF FUEL AND POWER PURCHASES

		DESCRIPTION		Mar-15	Jun-15
1	RE	QUIRED ADJUSTMENT IN TARIFF (FSA) ON UNITS SOLD BA	<u> </u>		` C
ı	a.	Monthly Variation In		_	,
		I Fuel Price	Mill Rs.	(286.881)	384.424
		ii Power Purchase Price	Mill Rs.	(338.793)	(355.994)
		iii Total Monthly Variation (i + ii) - Over Reference Tariff	Mill Rs.	(625.67)	28.43
	b.	Units Sold at NEPRA Allowed T&D losses	Mill kWh	1,035.26	1,403.87
II	a.	Monthly Variation in			-
		i Fuel Price (1ai/1b)	Ps/kWh	(27.711)	27.383
		ii Power Purchase Price (1aii/1b)	Ps/kWh	(32.726)	(25,358)
	b	Monthly increase/decrease to be passed to Consumers (i+ii)	Ps/kWh	(60.437)	2.025
2 I		ONTHLY ALLOWABLE ADJUSTMENT ON UNITS SENT OUT E Monthly Variation in i Fuel Price	BASIS Mill Rs.	(286.881)	384.424
		ii Power Purchase Price - Fuel component	Mill Rs.	(340.333)	(191.234)
		iii Total Monthly Variation (i + ii) - Over Reference Tarlff	Mill Rs.	(627.214)	193,190
	b.	Units Sent Out	Mill kWh	1,217.947	1,651 €16
II	a	Monthly Variation in FSA - due to			
		i Fuel Price	Ps/kWh	(23.554)	23.276
		ii Power Purchase Price - Fuel component	Ps/kWh	(27.943)	(11.579)
	b	Monthly increase/decrease to be passed to Consumers (i+ii)	Ps/kWh	(51.498)	11.697

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DESCRIPTION		Mar-15	Jun-15
1 UNITS SENT OUT - KE			
1a UNITS SENT OUT ON GAS		07.540	171 570
i Bin Qasim	Mill kWh	87.549 284.495	171.570 319.550
ii Bin Qasim II - CCPP	Mill kWh	284.495 14.499	46.554
iii Korangi Gas 2	Miil kWh Mill kWh	0.331	21.685
iv 5ite Gas 2	Mill kWh	36.130	112.080
v Korangi combined *	Mill kWh	423,004	671.439
Total (i to viii)	141111 16471		
1b UNITS SENT OUT ON F. OIL		144.355	220 272
i Bin Qasim	Mill kWh	144.256	328.273 229.273
Total	Mill kWh	144.256	328.273
· · · · · · · · · · · · · · · · · · ·			
1c TOTAL UNITS SENT OUT (1 + 2)	a a:11 1-xa/l-	221 005	499.843
i Bin Qasim	Mill kWh Mill kWh	231.805 284.495	319.550
ii Bin Qasim II - CCPP	Mill kWh	264.493 14.499	46.554
iii Korangi Gas 2	Mill kWh	0.331	21.685
iv Site Gas 2	Mill kWh	36.130	112.080
v Korangi combined Total (i to vii)	Mill kWh	567.260	999.712
Total (1 to vii)			
2 HEAT RATE AT BUS BAR			
2a Heat Rate of GAS - of item 1		40	40.550
i Bin Qasim	Btu/kWh	10,650	10,650
ii Bin Qasim II - CCPP	Btu/kWh	8,605	8,605
iii Korangi Gas 2	Btu/kWh	9,500	9,500
iv 5ite Gas 2	Btu/kWh	9,500	9,500
v Korangi combined	Btu/kWh	9,110	9,110
2b Converstion Factor			
i Bin Qasim	Kg/kWh	0.264	0.264
ii Korangi Thermal	Kg/kWh	0.340	0.340
3 FUEL PRICES			
a. Fuel Prices- Gas (Rs/MMBTu)	Rs/MMBTu	488.23 🗄	488.23
b. Fuel Price -F.O (Rs/Kg)	Rs/Kg	41,622	44,908
4 COST OF FUEL			
4a COST OF GAS			
i Bin Qasim	Mill Rs	455.224	892.101
ii Bin Qasim II - CCPP	Mill Rs	1,195.226	1,342.500
iii Korangi Gas 2	Mill Rs	67.249	215.927
iv Site Gas 2	Mill Rs	1.537	100.577
v .Korangi combined	Mill Rs	160.698	498.508
Total (i to vii)	Mill Rs	1,879.934	3,049.613
4b COST OF FURNACE OIL			
i Bin Qasim	Mill Rs	1,585.126	3,891.948
Total	Mill Rs	1,585.126	3,891.948

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	DESCRIPTION		Mar-15	Jun-15
4c	TOTAL COST OF FUEL			
	i Bin Qasim	Mill Rs	2,040.350	4,784.049
	ii Bin Qasim II - CCPP	Mill Rs	1,195.226	1,342.500
	iii Korangi Gas 2	Mill Rs	67.249	215.927
	iv Site Gas 2	Mill Rs	1.537	100.577
	v Korangi combined	Mill Rs	160.698	498.508
	Total	Mill Rs	3,465.060	6,941.561
5	COST OF FUEL PER KWH			
	a Bin Qasim	Rs/kWh	8.802	9.571
	b Bin Qasim II - CCPP	Rs/kWh	4.201	4.201
	c Korangi Gas 2	Rs/kWh	4.638	4.638
	d Site Gas 2	Rs/kWh	4.638	4.638
	e Korangi combined	Rs/kWh	4.448	4.448
6	INCREASE/DECREASE IN COST OF FUEL PER	кwн		
	a Bin Qasim	Rs/kWh	(1.238)	0.769
	b Bin Qasim II - CCPP	Rs/kWh	-	-
	c Korangi Gas 2	Rs/kWh	-	-
	d Site Gas 2	Rs/kWh	-	-
	e Korangi combined	Rs/kWh	-	-
7	INCREASE / DERCREASE IN FUEL COST OVER	R PREVIOUS N	MONTH	
-	a Bin Qasim	Mill Rs	(286.881)	384.424
	b Bin Qasim II - CCPP	Mill Rs	-	-
	c Korangi Gas 2	Mill Rs	-	-
	d Site Gas 2	Mill Rs	-	-
	e Korangi combined	Mill Rs	-	-
	Total (a to g)	Mill Rs	(286.881)	384.424
8	INCREASE / DERCREASE IN TARIFF			
	TO BE PASSED IN THE MONTHLY BILLS			
	a Fuel price variation (item 7-h)	Mill Rs	(286.881)	384.424
	b Units Sent Out - KE	Mill kWh	567.260	999.712
	c Power Purchase	Mill kWh	650.687	651.904
	d Total Units Sent Out (b + c)	Mill kWh	1,217.947	1,651.616
	e Increase / Decrease in Tariff (8a / 8d x 100)		•	
	To be passed on to the consumers - FSA	Ps/kWh	(23.554)	23.276

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Work Sheet- Power Purchase Cost Variation

	DESCRIPTION		Mar-15	Jun-15
1 P	OWER PURCHASES			
а	KANUPP	Mill kWh	44.699	17.611
b	PASMIC	Mill kWh	1.131	0.808
С	TAPAL	Mill kWh	66.039	83.114
d	GUL AHMED	Mill kWh	58.552	77.602
	NTDC/WAPDA	Mill kWh	466.274	458.789
f	ANOUD POWER	Mill kWh	7.905	6.629
g	INT IND (IIL)	Mill kWh	6.087	7.351
	TOTAL	Mill kWh	650.687	651.904
2 C	OST OF POWER PURCHASE - FUE			
а	KANUPP	Mill Rs	287.990	127.643
ь	PASMIC	Mill Rs	7.290	5.856
C.	TAPAL	Mill Rs	546.186	841.274
d	GUL AHMED	Mill Rs	556.102	811.797
e		Mill Rs	2,804.358	2,228.107
f	ANOUD POWER	Mill Rs	58.364	55.197
g	INT IND (IIL) TOTAL	Mill Rs Mill Rs	33.971 4,294.260	41.180 4,111.05 4
_			7,234.200	7,222,034
	OST OF POWER PURCHASE- Fuel		C 443	7 240
a	KANUPP	Rs/kWh	6.443	7.248
b	PASMIC TAPAL	Rs/kWh	6.443 8.271	7.248 10.122
c d	GUL AHMED	Rs/kWh Rs/kWh	9.498	10.122
e	NTDC/WAPDA	Rs/kWh	6.014	4.856
f	ANOUD POWER	Rs/kWh	7.383	8.326
g	INT IND (IIL)	Rs/kWh	5.581	5.602
5	AVERAGE	Rs/kWh	6.600	6.306
a b	OWER PURCHASE - TO BE PASSED Averge Monthly Fuel cost of Po Reference Rate - Previous Month Increase / Decrease in Average Rate	wei Rs/kWh Rs/kWh	6.600 7.123 (0.523)	6.306 6.600 (0.293
C .			• •	(0.293
d	Total Power Purchase (Item 1m			CC4 004
۵	Increase / Decrease in Fuel Cost of	-	650,687 (340,333)	
e	Increase / Decrease in Fuel Cost of	-	(340.333)	
5. IN	CREASE / DERCREASE IN TARIFF	Por Mill Rs		
5. IN	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B	Pov Mill Rs	(340.333)	(191.234
5. IN TO	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow	Po\ Mill Rs ILLS ver purchase (Ite	(340.333) (340.333)	(191.234)
5 IN TO a b	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE	Pov Mill Rs ILLS rer purchase (Ite Mill kWh	(340.333) (340.333) 567.260	(191.234 (191.234 999.712
5 IN T(a b	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow	Po\ Mill Rs ILLS ver purchase (Ite	(340.333) (340.333) 567.260 65D.687	(191.234 (191.234 999.712 651.904
5 IN TO a b c	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a /	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh Mill kWh 5d x 100)	(340.333) (340.333) 567.260	651.904 (191.234 (191.234 999.712 651.904 1,651.616
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5 IN TC a b c d e	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh 5d x 100) s - FPs/kWh JE Mill kWh 15e Ps/kWh	(340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943)	(191.234 999.712 651.904 1,651.616 (11.579
5 IN TO a b c d e	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item Increase / Decrease in Revenue (6)	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh 5d x 100) 5 - F Ps/kWh J E Mill kWh is 5e Ps/kWh is / Mill Rs	(340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943) (289.283)	(191.234 999.712 651.904 1,651.616 (11.579 1,403.873 (11.579 (162.549
5 IN TO a b c d e	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh 5d x 100) 5 - F Ps/kWh J E Mill kWh is 5e Ps/kWh is / Mill Rs	(340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943)	(191.234 999.712 651.904 1,651.616 (11.579 1,403.873 (11.579 (162.549
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5 IN TC a b c d e e b c d d b c d b c d b c d b c d b c d b c d b c d b c d b c c d b	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item Increase / Decrease in Revenue (6 Accumulated increase / decrease BM PAYMENT KANUPP PASMIC TAPAL	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh 5d x 100) 5 - FPs/kWh J E Mill kWh is Se Ps/kWh is / Mill Rs in r Mill Rs Mill Rs Mill Rs Mill Rs Mill Rs	(340.333) (340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943) (289.283) (299.530) 43.136 2.454 67.022	(191.234 999.712 651.904 1,651.616 (11.579 1,403.873 (11.579 (162.549 (199.230
5 IN TC a b c c d e e b c c d	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item Increase / Decrease in Revenue (6 Accumulated increase / decrease RM PAYMENT KANUPP PASMIC TAPAL GUL AHMED	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh Mill kWh 5d x 100) 5 - FPs/kWh J E Mill kWh is Se Ps/kWh is In r Mill Rs	(340.333) (340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943) (289.283) (299.530) 43.136 2.454 67.022 34.692	(191.234 999.712 651.904 1,651.616 (11.579 1,403.873 (11.579 (162.549 (199.230 16.995 1.752 84.352 45.195
5 IN TCC de e b c d b c d b c d e b c d e	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item Increase / Decrease in Revenue (6 Accumulated increase / decrease BM PAYMENT KANUPP PASMIC TAPAL GUL AHMED NTDC/WAPDA	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh Mill kWh 5d x 100) 5 - FPs/kWh J E Mill kWh is Se Ps/kWh is In r Mill Rs Mill Rs	(340.333) (340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943) (289.283) (299.530) 43.136 2.454 67.022 34.692 1,036.079	(191.234 999.712 651.904 1,651.616 (11.579 1,403.873 (11.579 (162.549 (199.230 16.995 1.752 84.352 45.195 871.970
5 IN TO a b c c d e e b c c d b c c d e f	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item Increase / Decrease in Revenue (6 Accumulated increase / decrease RM PAYMENT KANUPP PASMIC TAPAL GUL AHMED NTDC/WAPDA ANOUD POWER	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh Mill kWh Sd x 100) s - FPs/kWh J E Mill kWh is De Ps/kWh is A / Mill Rs	(340.333) (340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943) (289.283) (299.530) 43.136 2.454 67.022 34.692 1,036.079 11.589	(191.234 999.712 651.904 1,651.616 (11.579 1,403.873 (11.579 (162.549 (199.230 16.995 1.752 84.352 45.195 871.970 11.091
5 IN TO a b b c c d b c c d b c c d e	CREASE / DERCREASE IN TARIFF D BE PASSED IN THE MONTHLY B Fuel price variation in cost of pow Units Sent Out - KE Power Purchase Total Units Sent Out (b + c) Increase / Decrease in Tariff (5a / To be passed on to the consumers CREASE / DERCREASE IN REVENU Units Sold Increase / Decrease in Tariff (item Increase / Decrease in Revenue (6 Accumulated increase / decrease BM PAYMENT KANUPP PASMIC TAPAL GUL AHMED NTDC/WAPDA	Pov Mill Rs ILLS ver purchase (Ite Mill kWh Mill kWh Mill kWh 5d x 100) 5 - FPs/kWh J E Mill kWh is Se Ps/kWh is In r Mill Rs Mill Rs	(340.333) (340.333) 567.260 65D.687 1,217.947 (27.943) 1,035.255 (27.943) (289.283) (299.530) 43.136 2.454 67.022 34.692 1,036.079	(191.234 999.712 651.904 1,651.616 (11.579

		DESCRIPTION		Mar-15	Jun-15
_		4	<u> </u>	,	
8,	08	&M PAYMENT (Rs/kWh)	5 (154)	0.005	0.065
	а	KANUPP	Rs/kWh	0.965	0.965
	Ь	PASMIC	Rs/kWh	2.169	2.169
	C	TAPAL	Rs/kWh	1.015	1.015
	d	GUL AHMED	Rs/kWh	0.593	0.582
	e		Rs/kWh	2.222	1.901
	f	ANOUD POWER	Rs/kWh	1.466	1.673
	g	INT IND (IIL)	Rs/kWh	1.601	1.582
		TOTAL	Rs/kWh	1.851	1.600
		Variation over Base Rate	Rs/kWh	0.028	(0.252)
		Variation over Base Rate (8a*1m)	Mill Rs	18.143	(163.987)
9	CA	APACITY PAYMENT			
	a	TAPAL	Mill Rs	136.753	136.571
	b	GUL AHMED	Mill Rs	125.811	125.710
	~	TOTAL	Mill Rs	262,564	262.281
		TOTAL			
10	CA	APACITY PAYMENT (Rs/KwH)	- *		
	а	TAPAL	Rs/kWh	2.071	1.643
	b	GUL AHMED	Rs/kWh	2.149	1.620
		TOTAL	Rs/kWh	0.404	0.402
		Variation over Base Rate	Rs/kWh	(0.026)	(0.001)
		Variation over Base Rate (10n*1m)	Mill Rs	(16.602)	(0.774)
11	TC	OTAL O&M & CAPACITY PAYMENT			
	а	KANUPP	Mill Rs	43.136	16.995
		PASMIC	Mill Rs	2.454	1.752
	c	TAPAL	Mill Rs	203.775	220.923
	d		Mill Rs	160.503	170.906
	-		Mill Rs	1,036.079	871.970
	f	ANOUD POWER	Mill Rs	11.589	11.091
	g	INT IND (IIL)	Mill Rs	9.748	11.629
	5	TOTAL	Mill Rs	1,467.284	1,305.267
		TAL COST WITH OR MAND CADA	CITY DAVAGE	MT	
12		OTAL COST WITH O&M AND CAPAG KANUPP	Mill Rs	N i 331,126	144.638
	a b	PASMIC	Mill Rs	9.743	7.608
	C	TAPAL	Mili Rs	749.962	1.062.197
	d	GUL AHMED	Mill Rs	716.605	982.702
	-	NTDC/WAPDA	Mill Rs	3,840.438	3,100.078
	e f	ANOUD POWER	Mill Rs	69.953	66.288
	•	INT IND (IIL)	Mill Rs	43.719	52.810
	g	TOTAL	MIII Rs	5,761.544	5,416.320
		TOTAL	IAUU 172	3,702.344	3,410.320
13	CC	OST OF POWER PURCHASE- TOTAL			
	а	KANUPP	Rs/kWh	7.408	8.213
	b	PASMIC	Rs/kWh	8.611	9.417
	С	TAPAL	Rs/kWh	11.356	12.780
	d	GUL AHMED	Rs/kWh	12.239	12.663
	e	NTDC/WAPDA	Rs/kWh	8.236	6.757
	f	ANOUD POWER	Rs/kWh	8.849	9.999
			D- /134/6	7 400	7 104
	g	INT IND (IIL)	Rs/kWh	7.182	7.184

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K-Electric Limited

Impact of FSA of March 2015 in the month of Aug-15.

FSA Month	FSA Rate	<u>Units Billed</u>	Units not billed	Total Units
Mar-15 (Actual Billing)	(0.52)	650.656	223.339	873.996
% age billing		74%	26%	100%
FSA at NEPRA's Un	its Sold	į.	to be Adj. in SOT	Total Impact
FSA (Units)	(0.52)	770.708	264.547	1,035.255
NEPRA Adj. (Rs. in	Mill)	(400.768)	(137.565)	(538.333)

K-Electric Limited Impact of FSA of March 2015 In the month of Aug'15

FSA Month	FSA Rate	Units other than L/ L, upto 300, Agri &	Units not billed	Total Units
Mar-15	(0.52)	650,656,509	223,339,201	873,995,709
% age billing		74%	26%	100%
FSA Impact on Billing (Rs.)		(417,402,622)	(116,136,384)	(533,539,007)
FSA at NEPRA's Units Sold		FSA Billed	to be Adj. in SOT	Total Impact
		770.708	264.547	1,035.255
FSA	(0.52)	(467.089)	(160.329)	(627.418)
NEPRA		(400.768)	、 (137.565)	(538.333)

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