

# **KERALA STATE ELECTRICITY BOARD LTD.**

(Incorporated under the Indian Companies Act, 1956)

Registered Office : Vidyuthi Bhavanam, Pattom,

Thiruvananthapuram – 695 004.

## **ABSTRACT**

Free Supply of Electricity to patients surviving on the basis of Life supporting Systems- Extension of concession given- Adoption of G.O -Orders issued

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### **CORPORATE OFFICE (COMMERCIAL & TARIFF)**

B.O. (FTD) No.1748/2014(Comml-II/AEE3/Life Support/2014-15)dated Thiruvananthapuram 26.06.2014

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- Read: (1) B.O. (FM) (Genl) No. 1929/2012(Comml-II/ Life Support/12-13) dated 18.10.2012  
(2) Proceedings of the Financial Adviser No. Annual Accounts-IX/AC-II/2/2012-13 dated 07.11.2012.  
(3) G.O (Rt) No 39/2013/PD dated 08.02.2013  
(4) B.O (FTD)No.606/2014(Comml-II/Life Support/2013-14) dated 05.03.2014  
(5) Lr No. Comml-II/Life Support/13-14/138 dated 06.12.2013 of the Chief Engineer (Commercial & Tariff) addressed to the Secretary to Government, Power(C) Dept.  
(6) G.O (Rt) No.50/2014/PD dated 13.02.2014.  
(7) Note No.Comml-II/AEE3/Life Support/13-14/633 dated 22.03.2014of the Chief Engineer (Commercial & Tariff) addressed to the Full Time Directors.  
(8) SupplementaryNote No.Comml-II/AEE3/Life Support/14-15/201 dated 09.06.2014 of the Chief Engineer (Commercial & Tariff) addressed to the Full Time Directors.

## **ORDER**

Board vide order read as 1<sup>st</sup> paper above has accorded sanction for providing free supply of electricity for patients surviving on the basis of life supporting systems (oxygen concentrator) with effect from 01.09.2012 subject to certain conditions. The maximum concession allowed was 100units per month. Later, Govt. vide GO read as paper (6) above has issued modified orders stating, KSEB Limited shall provide the entire electricity required for operating the life support system free of cost to all the deserving patients surviving on life saving mechanisms such as electrically operated air bed, suction machine etc, on the certification from the Government Medical Practitioner to the effect that the same is essential for the survival of the patient.

The Chief Engineer (Commercial & Tariff) has requested sanction for adoption of the GO by KSEB Ltd

Having examined the note read as paper (7 & 8) above, of the Chief Engineer (Commercial & Tariff), the Board hereby adopts the GO read as paper (6) above for implementation as follows.

- a) The KSEB Ltd will bear the initial 100 units concession given to life supporting system per month under CSR commitment of Board and the concession given over and above 100 units will be given by the Govt. in advance as stipulated in the Govt. order under ref (6)
- b) The entire electricity required for the Life Supporting system as per the Govt. Order shall be assessed by the Assistant Engineer of the concerned section based on the wattage and hours of operation of the life supporting machine.
- c) Since the Govt. had allowed concession only for the usage of life supporting system, the average consumption of the consumer without the life supporting system based on the consumption prior to installing the equipment shall be assessed by the Assistant Engineer and the electricity concession assessed for life supporting system shall be given over and above the average consumption assessed by the Assistant Engineer without the equipment.
- d) The Assistant Executive Engineer of the concerned sub division is entrusted to settle the disputes regarding the calculation of the average consumption without life saving equipment and assessed concession on the life saving equipment after hearing the consumer.
- e) The Senior Superintendent of the electrical section shall be entrusted for accounting the concession given on the above in the head of accounts as per the direction of the FA.
- f) The Financial Advisor is authorized to issue guidelines regarding the account head in which the subsidy given by the KSEB Ltd and the Govt. should be accounted and also for claiming the subsidy amount from the Govt. for the concession given over and above 100 units per month as per section 65 of the Electricity Act 2003.
- g) The Chief Engineer (IT) is authorized for making the required changes in the ORUMA software as stated in the annexure to the BO, so that the total number of consumers availing the benefit of life supporting system and the amount incurred by KSEB Ltd in this regard for the first 100units and above 100 units per month may be obtained separately.
- h) The Chief Engineer (Commercial & Tariff) is authorized to inform the Govt. the decision taken by the Board as above.

The Board Order read as 1<sup>st</sup> paper above stands modified to the above extent.

By Order of the Full Time Directors

Sd/-

**M. Shahul Hameed**  
Secretary (Administration)

To  
Chief Engineer (Distribution) South/Central/North  
Chief Engineer (Commercial & Tariff)  
Chief Engineer (IT)  
Financial Advisor

Copy to

All Chief Engineer,  
The Chief Internal Auditor  
Legal Adviser & Disciplinary Enquiry Officer  
The Deputy Chief Engineers (Ele) Circle,  
Deputy Chief Engineer (TRAC)  
TA to CMD / Director (D&GE)  
TA to Director (T & SO) / (Gen- Civil)  
PA to Director (Finance), Sr.CA to Secretary  
CA to CVO/ FA/ SOR  
Chief Public Relations Officer  
Stock file/ Library

Forwarded by order

Assistant Executive Engineer

**Billing Methodology of Life Supporting System Consumers**

Total Consumption of the Consumer = 'X' Units

Average Consumption of the Consumer without LSS = 'Y' Units

Assessed Consumption of the LSS = 'Z' Units

**Consumer Billing**

If  $X < Y$  then

$A = X$

Else

If  $(X - Z) \geq Y$  then,

$A = (X - Z)$

Else,

$A = Y$

Bill the Consumer for 'A' Units.

**Subsidy given to the Consumer**

Subsidy on LSS given to the Consumer =  $(X - A)$  Units

Let  $B = (X - A)$

If  $B \leq 0$  then

No subsidy to the Consumer

Else

If  $B \leq 100$  then

Subsidy given by KSEB Ltd = 'B' Units (Subsidy Amt= Bill amt for 'X' units including duty – Bill amt for 'A' units including duty)

Subsidy given by the Govt. = nil

Else

Subsidy given by KSEB Ltd = 100 Units (Subsidy Amt= Bill amt for  $(A + 100)$  units including duty – Bill amt for 'A' Units including duty)

Subsidy given by Govt. =  $(B - 100)$  Units (Subsidy Amt= Bill amt for 'X' Units including duty – Bill amt for  $(A + 100)$  Units including duty)

The above methodology is illustrated below by examples.

Data Available at section	Case1	Case2
Total Consumption of the Consumer (X)	500	400
Average Consumption of the Consumer without LSS (Y)	200	210
Assessed Consumption of the LSS (Z)	200	200

### **Case 1**

Total Consumption of the Consumer 'X' = 500 Units

Average Consumption of the Consumer without LSS 'Y' = 200 Units

Assessed Consumption of the LSS 'Z' = 200 Units

X is found greater than Y therefore;

$$X-Z = 300 \text{ units}$$

Since (X-Z) is greater than Y

$$A = (X-Z) = 300 \text{ units}$$

The consumer may be billed for 300 units.

Subsidy given to the consumer 'B' = (X-A)

$$\text{ie; } (500-300) = 200 \text{ units}$$

Since B is greater than 100 units

Subsidy given by Board is for 100 units (Bill amt for 400 units – Bill amt for 300 units)

Subsidy given by the Govt. is 100 units (Bill amt for 500 units – Bill amt for 400 units)

### **Case 2**

Total Consumption of the Consumer 'X' = 400 Units

Average Consumption of the Consumer without LSS 'Y' = 210 Units

Assessed Consumption of the LSS 'Z' = 200 Units

$$X-Z = 200 \text{ units}$$

Since (X-Z) is less than Y

$$A = Y = 210 \text{ units}$$

The consumer may be billed for 210 units.

Subsidy given to the consumer 'B' = (X-A)

$$\text{ie; } (400-210) = 190 \text{ units}$$

Since B is greater than 100 units

Subsidy given by Board is for 100 units (Bill amt for 310 units – Bill amt for 210 units)

Subsidy given by the Govt. is 90 units (Bill amt for 400 units – Bill amt for 310 units)

Sd/-

**M. Shahul Hameed**  
Secretary (Administration)