Fixed Cost Estimate based on the load required for obtaining electricity connection in industrial area

	Load in	Load Security Deposit		Installation &	Cost of	Total amount to be paid	
Category	Kilo	Normal	Other	Supervisory	Meter	Normal	Other Condition ²
	Watts	Condition ¹	Condition ²	Charges	Meter	Condition ¹	Other Condition
	1	₹ 2,032.00	₹ 6,096.00	₹ 1,000.00	₹ 1,300.00	₹ 4,332.00	₹ 8,396.00
COMMERCIAL (LT)	2	₹ 4,064.00	₹ 12,192.00	₹ 1,000.00	₹ 1,300.00	₹ 6,364.00	₹ 14,492.00
	3	₹ 6,096.00	₹ 18,288.00	₹ 1,000.00	₹ 1,300.00	₹ 8,396.00	₹ 20,588.00
	4	₹ 8,128.00	₹ 24,384.00	₹ 1,000.00	₹ 1,300.00	₹ 10,428.00	₹ 26,684.00
	5	₹ 10,160.00	₹ 30,480.00	₹ 1,500.00	₹ 4,950.00	₹ 16,610.00	₹ 36,930.00
	6	₹ 12,192.00	₹ 36,576.00	₹ 1,500.00	₹ 4,950.00	₹ 18,642.00	₹ 43,026.00
	7	₹ 14,224.00	₹ 42,672.00	₹ 1,500.00	₹ 4,950.00	₹ 20,674.00	₹ 49,122.00
	8	₹ 16,256.00	₹ 48,768.00	₹ 2,000.00	₹ 4,950.00	₹ 23,206.00	₹ 55,718.00
	9	₹ 18,288.00	₹ 54,864.00	₹ 2,000.00	₹ 4,950.00	₹ 25,238.00	₹ 61,814.00
	10	₹ 20,320.00	₹ 60,960.00	₹ 2,000.00	₹ 4,950.00	₹ 27,270.00	₹ 67,910.00
	11	₹ 22,352.00	₹ 67,056.00	₹ 2,500.00	₹ 4,950.00	₹ 29,802.00	₹ 74,506.00
	12	₹ 24,384.00	₹ 73,152.00	₹ 2,500.00	₹ 4,950.00	₹ 31,834.00	₹ 80,602.00
	13	₹ 26,416.00	₹ 79,248.00	₹ 2,500.00	₹ 4,950.00	₹ 33,866.00	₹ 86,698.00
	14	₹ 28,448.00	₹ 85,344.00	₹ 2,500.00	₹ 4,950.00	₹ 35,898.00	₹ 92,794.00
	15	₹ 30,480.00	₹ 91,440.00	₹ 2,500.00	₹ 4,950.00	₹ 37,930.00	₹ 98,890.00
	16	₹ 32,512.00	₹ 97,536.00	₹ 2,500.00	₹ 4,950.00	₹ 39,962.00	₹ 104,986.00
	17	₹ 34,544.00	₹ 103,632.00	₹ 2,500.00	₹ 4,950.00	₹ 41,994.00	₹ 111,082.00
	18	₹ 36,576.00	₹ 109,728.00	₹ 2,500.00	₹ 4,950.00	₹ 44,026.00	₹ 117,178.00
	19	₹ 38,608.00	₹ 115,824.00	₹ 2,500.00	₹ 4,950.00	₹ 46,058.00	₹ 123,274.00
	20	₹ 40,640.00	₹ 121,920.00	₹ 2,500.00	₹ 4,950.00	₹ 48,090.00	₹ 129,370.00
	1	₹ 1,100.00	₹ 3,300.00	₹ 1,000.00	₹ 1,300.00	₹ 3,400.00	₹ 5,600.00
	2	₹ 2,200.00	₹ 6,600.00	₹ 1,000.00	₹ 1,300.00	₹ 4,500.00	₹ 8,900.00
	3	₹ 3,300.00	₹ 9,900.00	₹ 1,000.00	₹ 1,300.00	₹ 5,600.00	₹ 12,200.00
	4	₹ 4,400.00	₹ 13,200.00	₹ 1,000.00	₹ 1,300.00	₹ 6,700.00	₹ 15,500.00
	5	₹ 5,500.00	₹ 16,500.00	₹ 1,500.00	₹ 4,950.00	₹ 11,950.00	₹ 22,950.00
	6	₹ 6,600.00	₹ 19,800.00	₹ 1,500.00	₹ 4,950.00	₹ 13,050.00	₹ 26,250.00
	7	₹ 7,700.00	₹ 23,100.00	₹ 2,000.00	₹ 4,950.00	₹ 14,650.00	₹ 30,050.00
	8	₹ 8,800.00	₹ 26,400.00	₹ 2,000.00	₹ 4,950.00	₹ 15,750.00	₹ 33,350.00
	9	₹ 9,900.00	₹ 29,700.00	₹ 2,000.00	₹ 4,950.00	₹ 16,850.00	₹ 36,650.00
INDUSTRIAL LIDRAN (LT)	10	₹ 11,000.00	₹ 33,000.00	₹ 2,500.00	₹ 4,950.00	₹ 18,450.00	₹ 40,450.00
INDUSTRIAL URBAN (LT)	11	₹ 12,100.00	₹ 36,300.00	₹ 2,500.00	₹ 4,950.00	₹ 19,550.00	₹ 43,750.00
	12	₹ 13,200.00	₹ 39,600.00	₹ 2,500.00	₹ 4,950.00	₹ 20,650.00	₹ 47,050.00
	13	₹ 14,300.00	₹ 42,900.00	₹ 2,500.00	₹ 4,950.00	₹ 21,750.00	₹ 50,350.00
	14	₹ 15,400.00	₹ 46,200.00	₹ 2,500.00	₹ 4,950.00	₹ 22,850.00	₹ 53,650.00
	15	₹ 16,500.00	₹ 49,500.00	₹ 2,500.00	₹ 4,950.00	₹ 23,950.00	₹ 56,950.00
	16	₹ 17,600.00	₹ 52,800.00	₹ 2,500.00	₹ 4,950.00	₹ 25,050.00	₹ 60,250.00
	17	₹ 18,700.00	₹ 56,100.00	₹ 2,500.00	₹ 4,950.00	₹ 26,150.00	₹ 63,550.00
	18	₹ 19,800.00	₹ 59,400.00	₹ 2,500.00	₹ 4,950.00	₹ 27,250.00	₹ 66,850.00
	19	₹ 20,900.00	₹ 62,700.00	₹ 2,500.00	₹ 4,950.00	₹ 28,350.00	₹ 70,150.00
	20	₹ 22,000.00	₹ 66,000.00	₹ 2,500.00	₹ 4,950.00	₹ 29,450.00	₹ 73,450.00
	1	₹ 545.00	₹ 1,635.00	₹ 1,000.00	₹ 1,300.00	₹ 2,845.00	₹ 3,935.00
	2	₹ 1,090.00	₹ 3,270.00	₹ 1,000.00	₹ 1,300.00	₹ 3,390.00	₹ 5,570.00
	3	₹ 1,635.00	₹ 4,905.00	₹ 1,000.00	₹ 1,300.00	₹ 3,935.00	₹ 7,205.00
	4	₹ 2,180.00	₹ 6,540.00	₹ 1,000.00	₹ 1,300.00	₹ 4,480.00	₹ 8,840.00
	5	₹ 2,725.00	₹ 8,175.00	₹ 1,500.00	₹ 4,950.00	₹ 9,175.00	₹ 14,625.00
	6	₹ 3,270.00	₹ 9,810.00	₹ 1,500.00	₹ 4,950.00	₹ 9,720.00	₹ 16,260.00
	7	₹ 3,815.00	₹ 11,445.00	₹ 1,500.00	₹ 4,950.00	₹ 10,265.00	₹ 17,895.00
	8	₹ 4,360.00	₹ 13,080.00	₹ 2,000.00	₹ 4,950.00	₹ 11,310.00	₹ 20,030.00
	9	₹ 4,905.00	₹ 14,715.00	₹ 2,000.00	₹ 4,950.00	₹ 11,855.00	₹ 21,665.00
INDUSTRIAL RURAL (LT)	10	₹ 5,450.00	₹ 16,350.00	₹ 2,000.00	₹ 4,950.00	₹ 12,400.00	₹ 23,300.00
	11	₹ 5,995.00	₹ 17,985.00	₹ 2,500.00	₹ 4,950.00	₹ 13,445.00	₹ 25,435.00
	12	₹ 6,540.00	₹ 19,620.00	₹ 2,500.00	₹ 4,950.00	₹ 13,990.00	₹ 27,070.00
	13	₹ 7,085.00	₹ 21,255.00	₹ 2,500.00	₹ 4,950.00	₹ 14,535.00	₹ 28,705.00
	14	₹ 7,630.00	₹ 22,890.00	₹ 2,500.00	₹ 4,950.00	₹ 15,080.00	₹ 30,340.00
	15	₹ 8,175.00	₹ 24,525.00	₹ 2,500.00	₹ 4,950.00	₹ 15,625.00	₹ 31,975.00
	16	₹ 8,720.00	₹ 26,160.00	₹ 2,500.00	₹ 4,950.00	₹ 16,170.00	₹ 33,610.00

Category	Load in	Load Secu	rity Deposit	Installation &	Cost of Meter	Total amount to be paid			
	Kilo	Normal	Other	Supervisory		Normal	Other Condition ²		
	Watts	Condition ¹	Condition ²	Charges		Condition ¹			
	17	₹ 9,265.00	₹ 27,795.00	₹ 2,500.00	₹ 4,950.00	₹ 16,715.00	₹ 35,245.00		
	18	₹ 9,810.00	₹ 29,430.00	₹ 2,500.00	₹ 4,950.00	₹ 17,260.00	₹ 36,880.00		
	19	₹ 10,355.00	₹ 31,065.00	₹ 2,500.00	₹ 4,950.00	₹ 17,805.00	₹ 38,515.00		
	20	₹ 10,900.00	₹ 32,700.00	₹ 2,500.00	₹ 4,950.00	₹ 18,350.00	₹ 40,150.00		
	1	₹ 1,520.00	₹ 4,560.00	₹ 1,000.00	₹ 1,300.00	₹ 3,820.00	₹ 6,860.00		
	2	₹ 3,040.00	₹ 9,120.00	₹ 1,000.00	₹ 1,300.00	₹ 5,340.00	₹ 11,420.00		
	3	₹ 4,560.00	₹ 13,680.00	₹ 1,000.00	₹ 1,300.00	₹ 6,860.00	₹ 15,980.00		
	4	₹ 6,080.00	₹ 18,240.00	₹ 1,000.00	₹ 1,300.00	₹ 8,380.00	₹ 20,540.00		
	5	₹ 7,600.00	₹ 22,800.00	₹ 1,500.00	₹ 4,950.00	₹ 14,050.00	₹ 29,250.00		
	6	₹ 9,120.00	₹ 27,360.00	₹ 1,500.00	₹ 4,950.00	₹ 15,570.00	₹ 33,810.00		
	7	₹ 10,640.00	₹ 31,920.00	₹ 1,500.00	₹ 4,950.00	₹ 17,090.00	₹ 38,370.00		
	8	₹ 12,160.00	₹ 36,480.00	₹ 2,000.00	₹ 4,950.00	₹ 19,110.00	₹ 43,430.00		
	9	₹ 13,680.00	₹ 41,040.00	₹ 2,000.00	₹ 4,950.00	₹ 20,630.00	₹ 47,990.00		
GENERAL DURDOSE (LT)	10	₹ 15,200.00	₹ 45,600.00	₹ 2,000.00	₹ 4,950.00	₹ 22,150.00	₹ 52,550.00		
GENERAL PURPOSE (LT)	11	₹ 16,720.00	₹ 50,160.00	₹ 2,500.00	₹ 4,950.00	₹ 24,170.00	₹ 57,610.00		
	12	₹ 18,240.00	₹ 54,720.00	₹ 2,500.00	₹ 4,950.00	₹ 25,690.00	₹ 62,170.00		
	13	₹ 19,760.00	₹ 59,280.00	₹ 2,500.00	₹ 4,950.00	₹ 27,210.00	₹ 66,730.00		
	14	₹ 21,280.00	₹ 63,840.00	₹ 2,500.00	₹ 4,950.00	₹ 28,730.00	₹ 71,290.00		
	15	₹ 22,800.00	₹ 68,400.00	₹ 2,500.00	₹ 4,950.00	₹ 30,250.00	₹ 75,850.00		
	16	₹ 24,320.00	₹ 72,960.00	₹ 2,500.00	₹ 4,950.00	₹ 31,770.00	₹ 80,410.00		
	17	₹ 25,840.00	₹ 77,520.00	₹ 2,500.00	₹ 4,950.00	₹ 33,290.00	₹ 84,970.00		
	18	₹ 27,360.00	₹ 82,080.00	₹ 2,500.00	₹ 4,950.00	₹ 34,810.00	₹ 89,530.00		
	19	₹ 28,880.00	₹ 86,640.00	₹ 2,500.00	₹ 4,950.00	₹ 36,330.00	₹ 94,090.00		
	20	₹ 30,400.00	₹ 91,200.00	₹ 2,500.00	₹ 4,950.00	₹ 37,850.00	₹ 98,650.00		
COMMERCIAL (HT)	> 20 KW (25 KVA)	The Total Cost for Connection will involve three types of costs: Load Security ⁶ , Meter Security & Estimate Cost. The Estimate Cost will be as per actual cost ⁴ considering the applied load and the additional infrastructure required to commence the supply. For details please refer to point no. 4 & 6							
INDUSTRIAL (HT)	> 20 KW (25 KVA)	The Total Cost for Connection will involve three types of costs: Load Security ⁶ , Meter Security & Estimate Cost. The Estimate Cost will be as per actual cost ⁴ considering the applied load and the additional infrastructure required to commence the supply. For details please refer to point no. 4 & 6							
TEA, COFFEE & RUBBER	> 20 KW (25 KVA)	The Total Cost for Connection will involve three types of costs: Load Security ⁶ , Meter Security & Estimate Cost. The Estimate Cost will be as per actual cost ⁴ considering the applied load and the additional infrastructure required to commence the supply. For details please refer to point no. 4 & 6							
OIL & COAL	> 20 KW (25 KVA)	The Total Cost for Connection will involve three types of costs: Load Security ⁶ , Meter Security & Estimate Cost. The Estimate Cost will be as per actual cost ⁴ considering the applied load and the additional infrastructure required to commence the supply. For details please refer to point no. 4 & 6							

- N.B.
- 1. "Normal Condition" means when the applicant is the owner of the land or the building of the owner of the premises furnishes a written undertaking to clear the electricity dues payable by the occupier in case of default (Clause 3.7.3.2 of Terms and Conditions of Electricity Supply, Vol. I approved by AERC
- 2. In "Other Condition" 3 times of the normal load security is to be deposited by the applicant
- 3. If service line required is excess of 30 meters, service line charges is to be paid as per actual estimate, prepared by SDE office
- 4. The details of the **cost of the materials required** can be accessed through the following URL https://www.apdcl.org/irj/go/km/docs/internet/ASSAM/webpage/PDF/Approved Material Cost APDCL.pdf
- ${\bf 5.\ One\ sample\ estimate\ form\ for\ reference\ can\ be\ accessed\ through\ the\ following\ link}$

 $\underline{\text{https://www.apdcl.org/irj/go/km/docs/internet/ASSAM/webpage/PDF/Sample Estimate Format.pdf}}$

6. **Computation of load Security**: The security deposit amount required to be maintained with the Licensee will be computed as follows: A sum equal to two months' charges (energy charge + fixed / demand charge) calculated in