
PART – 7

Scale of Inspection Fees of Electrical Inspectorate Schedule

I. Fees for Initial Inspections:

SCALE "A"

For an inspection or test of any generating station, receiving station or other places in which energy is generated, transmitted, received or distributed at a rate exceeding 250 Watts and a voltage of 100 Volts.

Sl. No.	Capacity	Fees in Rs.
i)	Domestic lighting sets in residential premises with 10 kW and below	100/-
ii)	For cases other than mentioned in item (1) above:	
	a) Upto and including 10 kVA	600/-
	b) Above 10 KVA up to and including 100 kVA	800/-
	c) Above 100 kVA up to and including 500 kVA	1200/-
	d) Above 500 kVA up to and including 1000 kVA	2400/-
	e) i) Above 1000 kVA up to and including 5000 kVA	5000/-
	ii) For every additional 1000 kVA or part thereof in excess of 5000 kVA	An additional fee of Rs.500/- per 1000 kVA shall be levied in excess of e(i) above.

Notes:

In the case of generating station or other place in which energy is generated the fee shall be paid by the Supplier or the person generating energy. In the case of receiving station, the fee shall be paid by the Owner.

The fee shall be levied separately for individual equipment.

The equipment means capacitor bank in outdoor sub-station, generators, power/distribution / furnace / unit ratio transformer (excluding welding and instrument transformers).

SCALE "B"

For an inspection, examination or test made in pursuance of rule 50 to 70 of the Indian Electricity Rules 1956 or under any applicable rules and regulations made under electricity act 2003, where energy is or is about to be supplied or used at extra high, high and medium voltage except in these cases to which scales A and C to H of this Schedule specifically refer.

SI. No.	Capacity	Fees in Rs.
	Up to and including 5 kW	200/-
	Above 5 kW up to and including 50 kW	300/-
	Above 50 kW up to and including 100 kW	1000/-
	Above 100 kW up to and including 500 kW	1500/-
	Above 500 kW up to and including 1000 kW	2000/-
	Above 1000 kW up to and including 5000 kW	5000/-
	For every additional 1000 kVA or part thereof in excess of 5000 kVA	An additional fee of Rs.500/- per 1000 kW shall be levied in excess of "6" above.

For inspection of multistoried building (more than 15 meters in height from ground level to roof level) in pursuance of rule 50A of IE rules 1956 or under any applicable rules and regulations made under electricity act 2003

SI. No.	Capacity	Fees in Rs.
	For Multistoried Building up to six floors including basement and ground floor (for each block of a building)	3500/-
	For Multistoried Building having more than six floors including basement and ground floor (for each block of a building)	4750/-
	For any addition or alteration to the Multistoried building	3000/-

Note (for both a & b):

1. The fee shall be paid by the owner to whom energy is or is about to be supplied.
2. Separate fee shall be levied for inspection of X-rays, neon signs, lifts, sub-station and standby generators according to the respective scale of fees.
3. The fee is inclusive of connected switch gear and cables.
4. For HV motor load, fee should be levied separately for individual equipment.
5. For MV load (i.e. Motor, welding transformer etc.), fees shall be levied on the total connected load on each MCC of every transformer or generator.

SCALE "C"

Fee for an inspection, examination or test of any electrical installation, appliances or apparatus (other than a generating Station or a receiving station for which a separate fee will be charged under scale "A" in a factory within the meaning of the factories Act (XXIII) of 1948 to which energy is supplied by the ESCOMs or Licensee or in which energy is generated.

Sl. No.	Capacity	Fees in Rs.
	For power	Fees as per scale 'B' be applied
	For lighting or for purposes other than power provided no fees under this item shall be charged in respect of an electric installation appliance or apparatus in any factory where not more than twenty workers are employed)	Rs. 50/- per kW or part thereof subject to maximum of Rs.500/-

Note:

If any factory of which energy is supplied by a licensee or in which energy is generated both for lighting and for power, separate fee under Clause (i) and (ii) should be charged.

The fee shall be paid by the owner.

SCALE "D"

For an inspection or of examination of service line and connected metering apparatus on consumer premises in pursuance of Rules 30 and 31 of the Indian Electricity Rules 1956 or any applicable rules and regulations made under electricity act 2003.

Sl. No.	Capacity	Fees in Rs.
1.	Low or medium voltage service line	240/-
2.	High or extra high voltage service line	600/-

Note: The fee shall be paid by the licensee or the supplier.

SCALE "E"

Fee for inspection of Neon sign and X-Ray installations in pursuance of rule 71 & 73 of IE rules 1956 or any applicable rules & regulations made under Electricity Act 2003.

Sl. No.	Particulars	Fees in Rs.
	Neon Sign	500/- per equipment
	X-ray / CT scan etc similar equipment	750/- per equipment

Note:

The fee shall be paid by the owner to whom energy is or about to be supplied.

Separate fee shall be levied for Lifts, sub-station and standby generators according to the respective scale of fees.

The fee is inclusive of connected switch gear and cables.

SCALE "F"

For an inspection of one aerial line crossing the other aerial line in pursuance of Rule 87 of the Indian Electricity Rules, 1956 or under any applicable rules & regulations made under Electricity Act 2003.

Sl. No.	Particulars	Fees in Rs.
	For an inspection, examination of every new aerial line including a service line crossing either above or below a telegraph, telephone or other aerial line.	
	For inspection of First Crossing	240/-
	For Inspection of every additional crossing	100/-

Note:

1. The fees shall be paid by the person whose line was last erected.

SCALE "G"

The fee for any inspection or examination of an aerial line or underground cable in pursuance of Rule 39,66,77 to 81 and 85 etc., of I.E. Rules 1956 or under any applicable rules & regulations made under EA 2003.

Sl. No.	Particulars	Fees in Rs.
1.	For an inspection or examination of an extra high voltage line or cable	Rs. 500/- per km or part thereof subject to a minimum of Rs. 2500/-.
2.	For an inspection or examination of a high Voltage line or cable.	Rs. 100/- per km or part thereof subject to a minimum of Rs. 1000/-.
3.	For an inspection or examination of medium or low voltage aerial distribution main or cable.	Rs. 100/- per km or part thereof subject to a minimum of Rs. 500/-.

Note:

The fee shall be paid by the supplier or owner.

SCALE "H"

Fee for the inspection or examination of Switchgear:

Sl. No.	Particulars	Fees in Rs.
	For Low or Medium Voltage	200/-
	For High voltage	600/-
	For Extra High voltage	1200/-

Note:

1. The fee shall be paid by the supplier or owner or occupier
2. Switch Gear includes Fuses, Isolators, circuit breakers, Lightning Arresters, Protection C.T & P.T along with connected control cables & jumps.
3. If more than one switchgear of the same class of voltage is connected either to primary or secondary side of a transformer or to a generator, all the switchgears at each side shall be considered as single for the purpose of calculation of fees.

II. FEE for Periodical Inspections:

SCALE "I"

For an inspection or test of any generating station, receiving station or other places in which energy is generated, received or distributed at a rate exceeding 250 Watts and a voltage of 100 Volts.

Sl. No.	Capacity	Fees in Rs.
1	Domestic lighting sets in residential premises with 10 kW and below	100/-
2	For cases other than mentioned in item (1) above:	
	Upto and including 10 kVA	200/-
	Above 10 KVA up to and including 100 kVA	300/-
	Above 100 kVA up to and including 500 kVA	700/-
	Above 500 kVA up to and including 1000 kVA	1800/-
	Above 1000 kVA up to and including 5000 kVA	5000/-
	For every additional 1000 kVA or part thereof in excess of 5000 kVA	An additional fee of Rs.500/- per 1000 kVA shall be levied in excess of "e" above.

Note:

1. In the case of generating station or other place in which energy is generated the fee shall be paid by the Supplier or the person generating energy. In the case of receiving station, the fee shall be paid by the Owner.
2. The fee shall be levied separately for individual equipment.
3. The equipment means capacitor bank in outdoor sub-station, generators, power/ distribution / furnace / unit ratio transformer (excluding welding and instrument transformers).

SCALE "J"

- a) For an inspection, examination or test or installation, made when energy is used at extra high, high and medium voltage except in the cases to which scales 'I', 'K' to 'O' of this schedule specifically refer:

Sl. No.	Capacity	Fees in Rs.
	Up to and including 5 kW	200/-
	Above 5 kW up to and including 50 kW	300/-
	Above 50 kW up to and including 100 kW	1000/-
	Above 100 kW up to and including 500 kW	1500/-
	Above 500 kW up to and including 1000 kW	2000/-
	Above 1000 kW up to and including 5000 kW	5000/-
	For every additional 1000 kW or part thereof in excess of 5000 kW	An additional fee of Rs.500/- per 1000 kW shall be levied in excess of "6" above.

- b) For inspection of multi storied Building (more than 15 meters in height from ground level to roof level)

Sl. No.	Capacity	Fees in Rs.
1.	For Multistoried Building up to six floors including basement and ground floor (for each block of a building)	700/-
2.	For Multistoried Building having more than six floors including basement and ground floor (for each block of a building)	3000/-

Note (for both a & b):

1. The fee shall be paid by the owner to whom energy is or is about to be supplied.
2. Separate fee shall be levied for inspection of X-rays, neon signs, lifts, sub-station and standby generators according to the respective scale of fees.
3. The fee is inclusive of connected switch gear and cables.
4. For HV motor load, fee should be levied separately for individual equipment.
5. For MV load (i.e. Motor, welding transformer etc.), fees shall be levied on the total connected load on each MCC of every transformer or generator.

SCALE "K"

Fee for inspection of Neon sign and X-Ray installations in pursuance of rule 71 & 73 of IE rules 1956 or any applicable rules & regulations made under Electricity Act 2003.

Sl. No.	Particulars	Fees in Rs.
	Neon Sign	Rs.300/- per equipment
	X-ray / CT scan etc similar equipment	Rs.500/- per equipment

Note:

The fee shall be paid by the owner to whom energy is or about to be supplied.

Separate fee shall be levied for Lifts, sub-station and standby generators according to the respective scale of fees.

The fee is inclusive of connected switch gear and cables.

SCALE "L"

For an inspection, examination or test of any electrical installation appliances or apparatus (other than a generating station or a receiving station for which a separate fee will be charged under scale "I") **in a factory within the meaning of the factories Acts 1948** to which energy is supplied by the ESCOMS or Licensee or in which energy is generated.

Sl. No.	Capacity	Fees in Rs.
1.	For power	Fees as per scale 'J' be applied
2.	For lighting or for purposes other than power provided no fees under this item shall be charged in respect of an electric installation appliance or apparatus in any factory where not more than twenty workers are employed)	Rs.50/- per kW or part thereof subject to maximum of Rs.500

Note:

If any factory of which energy is supplied by a licensee or in which energy is generated both for lighting and for power, separate fee under Clause (i) and (ii) should be charged.

The fee shall be paid by the owner or consumer.

SCALE "M"

For an inspection or examination of service line and connected metering apparatus on consumer premises.

Sl. No.	Capacity	Fees in Rs.
1.	Low or medium voltage service line	100/-
2.	High or extra high voltage service line	600/-

Note:

1. The fee shall be paid by the licensee or the supplier.

SCALE "N"

Fee for inspection or examination of overhead line or cable:

Sl. No.	Particulars	Fees in Rs.
	For an inspection or examination of an extra high voltage line or cable	Rs. 300/- per km or part thereof subject to a minimum of Rs. 1200/-.
	For an inspection or examination of a high Voltage line or cable.	Rs. 100/- per km or part thereof subject to a minimum of Rs. 500/-.
	For an inspection or examination of medium or low voltage aerial distribution main or cable.	Rs. 50/- per km or part thereof subject to a minimum of Rs. 200/-.

Note:

The fee shall be paid by the supplier or owner or occupier.

SCALE "O"

Fee for the inspection or examination of Switchgear:

Sl. No.	Particulars	Fees in Rs.
1.	Low or Medium voltage	200/-
2.	High voltage	600/-
3.	Extra High voltage	1200/-

Note:

The fee shall be paid by the owner or consumer or occupier.

Switch Gear includes Fuses, Isolators, circuit breakers, Lightning Arresters, Protection C.T & P.T along with connected control cables & jumps.

If more than one switchgear of the same class of voltage is connected either to primary or secondary side of a transformer or to a generator, all the switchgears at each side shall be considered as single for the purpose of calculation of fees.

III. FEES for other services of the Electrical Inspector

SCALE "P"

Sl. No.	Capacity	Fees in Rs.
1.	For an inspection of OH line and for issue of a clearance certificate under Rule 77,79,80,82 & 83 of I.E. Rules 1956 or under any rules and regulations made under electricity act 2003 after due measurement.	350/-

Note:

The fee shall be paid by the person who proposes either to erect a new building or structure or to make any temporary addition or alteration in or upon any building or structure.

SCALE "Q"

Sl. No.	Capacity	Fees in Rs.
1.	For an inspection or examination of any electric traction system including trolley wires and over head equipments and Test of bending and package currents.	Rs.500/- per day or part thereof.

Note:

The fee shall be paid by the Licensee or the owner of the electric traction system as the case may be.

SCALE "R"

Fee for testing energy meters and connected CT & PT

Sl. No.	Particulars	Fees in Rs.
1.	For testing a single meter of any description in the laboratory	
	Without CT & PT	125/-
	With CT & PT	250/-
2.	If meter is to be tested on the consumers premises	
	a) Without CT & PT	1000/-
	b) With CT & PT	5000/-

Note:

The fee shall be paid by the person or agency or firm or any other body at whose request the test is conducted.

SCALE "S"

Fee for an inspection or examination or test of voltage within the consumer premises at the request of the consumer of the licensee and issue of a certificate.

Sl. No.	Particulars	Fees in Rs.
	Low voltage and medium voltage	120/-
	High voltage	240/-

Note:

1. For inspection and examination or test of voltage and reading voltage for a duration of 24 hours as above Rs.50/- in addition to the amount charged for each item above.
2. The consumer shall pay the fee in the first instance but the Electrical Inspector shall decide as to who should pay the fee when reported as dispute between the consumer and the supplier.

SCALE "T"

Sl. No.	Particulars	Fees in Rs.
	Fee for an inspection, examination or test of any main or distributing main or service line for the existence of leakage therein which may result in electrolysis to other pipe or to any appliance connected with.	Rs.240/- for the first hour and thereafter Rs.50/- per hour or thereof

Note:

1. If any leakage is discovered in any street main, distributing main or service line, the fee shall be paid by the Licensee or the owner of the main or service line as the case may be.
2. If a leakage is discovered the fee shall be paid by the owner of the water gas or other pipe or of all appliances connected therewith.

SCALE "U"

Sl. No.	Particulars	Fees in Rs.
	Fee for testing an Installation for the existence of leakage to earth.	Rs.240/-

Note:

1. The fee shall be paid by the applicant.

SCALE "V"

Sl. No.	Particulars	Fees in Rs.
	For localizing of the leakage to earth in any installation.	Rs.240/- for the first hour and part thereof and thereafter Rs.50/- per hour or part thereof.

Note:

The fee shall be paid by the applicant.

SCALE "W"

Fee for witnessing testing of single energy meter along with connected CT and PT.

Sl. No.	Capacity	Fees in Rs.
	Single Phase LV installation	300/-
	Three phase MV installation	500/-
	HV installation	1000/-
	EHV installation	3000/-

Note:

1. The fee shall be paid by the applicant.

SCALE "X"

Fee for testing of Earth Electrode

Sl. No.	Particulars	Fees in Rs.
1.	Fee for testing of Earth Electrode	Rs. 50/- per earth electrode.

Note:

The fee shall be paid by the applicant.

SCALE "Y"

INSPECTION OF TEMPORARY INSTALLATIONS

For inspection and to issue electrical fitness certificate to amusements, circus, jatra, yakshagana, fair etc.

Sl. No.	Capacity	Fees in Rs.
1.	Up to and including 5 kW	300/-
2.	Above 5 kW up to and including 50 kW	500/-
3.	Above 50 kW up to and including 100 kW	600/-
4.	Above 100 kW up to and including 500 kW	1200/-
5.	Above 500 kW up to and including 1000 kW	2400/-
6.	Above 1000 kW up to and including 5000 kW	3000/-
7.	For every additional 1000 kW or part thereof in excess of 5000 kW	An additional fee of Rs.500/- per 1000 kW shall be levied in excess of "6" above.

Note:

1. The fee shall be paid by the owner to whom energy is or about to be supplied.
2. Separate fee shall be levied for Lifts, sub-station and standby generators according to the respective scale of fees.
3. The fee is inclusive of connected switch gear and cables

SCALE "Z"

Fee for security an approval of drawings detailing method of construction of the following types of installations.

SI. No.	Capacity	Fees in Rs.	
1.	Drawing of generating sets:		
	a)	Upto and including 100 kVA	250/-
	b)	Above 100 KVA up to and including 1000 kVA	600/-
	c)	Above 1000 kVA up to and including 5000 kVA	2000/-
	d)	Above 500 kVA	2500/-
2.	Drawing of transformer centers and HT installations		
	a)	Up to and including 100 kVA	500/-
	b)	Above 100 kVA & upto 1000 kVA	1000/-
	c)	Above 1000 kVA up to and including 5000 kVA	2000/-
	d)	Above 5000 kVA	3000/-
3.		M.S. Building up to and including 6 floors including basement and ground floor	2000/-
		M.S. Building having more than 6 floors including basement and Ground floor.	3000/-
4.	Medium pressure and low voltage consumer installations	200/-	
5.	Addition and alternations to existing installations		
	a)	Up to and including 100 kW	500/-
	b)	Above 100 kW up to and including 1000 kW	1000/-
	c)	Above 1000 kW up to and including 5000 kW	1500/-
	d)	Above 5000 kW	2000/-
6.	Cinema theatres/ auditorium	1000/-	
7.	Lifts/escalators etc	500/-	
8.	Others (other than drawings detailed under 1 to 7 above)	1000/-	

SCALE "ZA"

Issue of Electrical Certificate of any installation at the request of any supplier or consumer not falling within the purview of the above scales and certification of testing equipment of testing Agencies:

SI. No.	Capacity	Fees in Rs.
	For low voltage installations	240/-
	For medium voltage installations	350/-
	For High or Extra high voltage installations	700/-
	For certification of testing equipments of Testing Agencies	1000/-

Note:

The fee shall be paid by the applicant.

SCALE "ZB"

Inspection Fee for Lifts, Escalators, etc.

Sl. No.	Capacity	Fees in Rs.
1.	Initial inspection of Lifts	2000/-
2.	Periodical inspection of Lifts	1000/-
3.	Initial & Periodical inspection of Escalators etc	2500/-

SCALE "ZC"

Inspection Fee for Cinemas and Videos (both initial and Periodical)

Sl. No.	Capacity	Fees in Rs.
	Permanent theatres and Multiplex Cinema per screen	2000/-
	Semi- permanent theatres	1500/-
	Touring/Temporary cinemas/video	500/-

SCALE "ZD"

Periodical Inspection Fee for the Govt. owned Electricity supply companies (ESCOMS), KPTCL, KPCL & Hukkeri co-operative society installations.

Transformers and Generators:

Sl. No.	Capacity	Fees in Rs.
1.	Up to 100 kVA	450/-
2.	Above 100 kVA up to including 500 kVA	1000/-
3.	Above 500 kVA up to including 1000 kVA	1800/-
4.	Above 1000 kVA for every additional 1000 kVA or part thereof in excess of 1000 kVA	An additional fee of Rs. 120/- per 1000 kVA shall be levied in excess of "3" above

Note:

1. The fee shall be levied separately for individual equipment.
2. The equipment means capacitor bank in outdoor sub-station, generators, power/distribution/furnace/ unit ratio transformer.

• Switchgears:

Sl. No.	Capacity	Fees in Rs.
	For Low / Medium voltage	180/-
	For High voltage	550/-
	For Extra High voltage	1200/-

Note:

Switch Gear includes Fuses, Isolators, circuit breakers, Lightning Arresters, Protection C.T & P.T along with connected control cables & jumps.

If more than one switchgear of the same class of voltage is connected either to primary or secondary side of a transformer or to a generator, all the switchgears at each side shall be considered as single for the purpose of calculation of fees.

• Lines and Cables:

Sl. No.	Capacity	Fees in Rs.
1.	For Low/ Medium voltage	Rs.40/- per km or part thereof Subject to a minimum of Rs.90/-
2.	For High voltage	Rs.50/- per km or part thereof Subject to a minimum of Rs.350/-
3.	For Extra High voltage	Rs.100/- per km or part thereof Subject to a minimum of Rs.700/-