MINISTRY OF LAW AND JUSTICE (Legislative Department)

New Delhi, the 2nd June, 2003. Jyaistha 12, 1925 (Saka)

The following Act of Parliament received the assent of the President on the 26th May, 2003, and is hereby published for general information:

THE ELECTRICITY ACT, 2003 [No.36 of 2003]

[26th May, 2003]

An Act to consolidate the laws relating to generation, transmission, distribution, trading and use of electricity and generally for taking measures conducive to development of electricity industry, promoting competition therein, protecting interest of consumers and supply of electricity to all areas, rationalization of electricity tariff, ensuring transparent policies regarding subsidies, promotion of efficient and environmentally benign policies, constitution of Central Electricity Authority, Regulatory Commissions and establishment of Appellate Tribunal and for matters connected therewith or incidental thereto.

Be it enacted by Parliament in the Fifty-fourth Year of the Republic of India as follows:-

PART I

PRELIMINARY

Section 1. (Short title, extent and commencement) --- (1) This Act may be called the Electricity Act, 2003.

- (2) It extends to the whole of India except the State of Jammu and Kashmir.
- (3) It shall come into force on such date as the Central Government may, by notification, appoint:

Provided that different dates may be appointed for different provisions of this Act and any reference in any such provision to the commencement of this Act shall be construed as a reference to the coming into force of that provision.

Section 2. (Definitions): --- In this Act, unless the context otherwise requires,--

(1)"Appellate Tribunal" means the Appellate Tribunal for Electricity established under section 110;

- (2) "appointed date" means such date as the Central Government may, by notification, appoint;
- (3) "area of supply" means the area within which a distribution licensee is authorised by his licence to supply electricity;
- (4) "Appropriate Commission" means the Central Regulatory Commission referred to in sub-section (1) of section 76 or the State Regulatory Commission referred to in section 82 or the Joint Commission referred to in section 83, as the case may be;
- (5) "Appropriate Government" means, -
 - (a) the Central Government, -
 - (i) in respect of a generating company wholly or partly owned by it;
 - (ii) in relation to any inter-State generation, transmission, trading or supply of electricity and with respect to any mines, oil-fields, railways, national highways, airports, telegraphs, broadcasting stations and any works of defence, dockyard, nuclear power installations;
 - (iii) in respect of National Load Despatch Centre; and Regional Load Despatch Centre;
 - (iv) in relation to any works or electric installation belonging to it or under its control;
 - (b) in any other case, the State Government, having jurisdiction under this Act;
- (6) "Authority" means the Central Electricity Authority referred to in sub-section(1) of section 70;
- (7) "Board" means, a State Electricity Board, constituted before the commencement of this Act, under sub-section (1) of section 5 of the Electricity (Supply) Act, 1948;

- (8) "Captive generating plant" means a power plant set up by any person to generate electricity primarily for his own use and includes a power plant set up by any co-operative society or association of persons for generating electricity primarily for use of members of such co-operative society or association;
- (9) "Central Commission" means the Central Electricity Regulatory Commission referred to in sub-section (1) of section 76;
- (10) "Central Transmission Utility" means any Government company which the Central Government may notify under sub-section (1) of section 38;
- (11) "Chairperson" means the Chairperson of the Authority or Appropriate Commission or the Appellate Tribunal, as the case may be;
- (12) "Cogeneration" means a process which simultaneously produces two or more forms of useful energy (including electricity);
- (13) "company" means a company formed and registered under the Companies Act, 1956 and includes any body corporate under a Central, State or Provincial Act;
- (14) "conservation" means any reduction in consumption of electricity as a result of increase in the efficiency in supply and use of electricity;
- (15) "consumer" means any person who is supplied with electricity for his own use by a licensee or the Government or by any other person engaged in the business of supplying electricity to the public under this Act or any other law for the time being in force and includes any person whose premises are for the time being connected for the purpose of receiving electricity with the works of a licensee, the Government or such other person, as the case may be;
- (16) "dedicated transmission lines" means any electric supply-line for point to point transmission which are required for the purpose of connecting electric lines or electric plants of a captive generating plant referred to in section 9 or generating station referred to in section 10 to any transmission lines or sub-stations or generating stations, or the load centre, as the case may be;

- (17) "distribution licensee" means a licensee authorised to operate and maintain a distribution system for supplying electricity to the consumers in his area of supply;
- (18) "distributing main" means the portion of any main with which a service line is, or is intended to be, immediately connected;
- (19) "distribution system" means the system of wires and associated facilities between the delivery points on the transmission lines or the generating station connection and the point of connection to the installation of the consumers;
- (20) "electric line" means any line which is used for carrying electricity for any purpose and includes
 - (a) any support for any such line, that is to say, any structure, tower, pole or other thing in, on, by or from which any such line is, or may be, supported, carried or suspended; and
 - (b) any apparatus connected to any such line for the purpose of carrying electricity;
- (21) "Electrical Inspector" means a person appointed as such by the Appropriate Government under sub-section (1) of section 162 and also includes Chief Electrical Inspector;
- (22) "electrical plant" means any plant, equipment, apparatus or appliance or any part thereof used for, or connected with, the generation, transmission, distribution or supply of electricity but does not include-
 - (a) an electric line; or
 - (b) a meter used for ascertaining the quantity of electricity supplied to any premises; or
 - (c) an electrical equipment, apparatus or appliance under the control of a consumer;
- (23) "electricity" means electrical energy-
 - (a) generated, transmitted, supplied or traded for any purpose; or
 - (b) used for any purpose except the transmission of a message;

(24) "Electricity Supply Code" means the Electricity Supply Code specified under section 50;

- (25) "electricity system" means a system under the control of a generating company or licensee, as the case may be, having one or more -
 - (a) generating stations; or
 - (b) transmission lines; or
 - (c) electric lines and sub-stations;

and when used in the context of a State or the Union, the entire electricity system within the territories thereof;

- (26) "electricity trader" means a person who has been granted a licence to undertake trading in electricity under section 12;
- (27) "franchisee means a persons authorised by a distribution licensee to distribute electricity on its behalf in a particular area within his area of supply;
- (28) "generating company" means any company or body corporate or association or body of individuals, whether incorporated or not, or artificial juridical person, which owns or operates or maintains a generating station;
- (29) "generate" means to produce electricity from a generating station for the purpose of giving supply to any premises or enabling a supply to be so given;
- (30) "generating station" or "station" means any station for generating electricity, including any building and plant with step-up transformer, switch-gear, switch yard, cables or other appurtenant equipment, if any, used for that purpose and the site thereof; a site intended to be used for a generating station, and any building used for housing the operating staff of a generating station, and where electricity is generated by water-power, includes penstocks, head and tail works, main and regulating reservoirs, dams and other hydraulic works, but does not in any case include any sub-station;
- (31) "Government company" shall have the meaning assigned to it in section 617 of the Companies Act, 1956;
- (32) "grid" means the high voltage backbone system of inter-connected transmission lines, sub-stations and generating plants;

- _____
- (33) "Grid Code" means the Grid Code specified by the Central Commission under clause (h) of sub-section (l) of section 79;
- (34) "Grid Standards" means the Grid Standards specified under clause (d) of section 73 by the Authority;
- (35) "high voltage line" means an electric line or cable of a nominal voltage as may be specified by the Authority from time to time;
- (36) "inter-State transmission system" includes -
 - (i) any system for the conveyance of electricity by means of main transmission line from the territory of one State to another State;
 - (ii) the conveyance of electricity across the territory of an intervening State as well as conveyance within the State which is incidental to such inter-State transmission of electricity;
 - (iii) the transmission of electricity within the territory of a State on a system built, owned, operated, maintained or controlled by a Central Transmission Utility.
- (37) "intra-State transmission system" means any system for transmission of electricity other than an inter-State transmission system;
- (38) "licence" means a licence granted under section 14;
- (39) "licensee" means a person who has been granted a licence under section 14;
- (40) "line" means any wire, cable, tube, pipe, insulator, conductor or other similar thing (including its casing or coating) which is designed or adapted for use in carrying electricity and includes any line which surrounds or supports, or is surrounded or supported by or is installed in close proximity to, or is supported, carried or suspended in association with, any such line;
- (41) "local authority" means any Nagar Panchayat, Municipal Council, municipal corporation, Panchayat constituted at the village, intermediate and district levels, body of port commissioners or other authority legally entitled to, or entrusted by the Union or any State Government with, the control or management of any area or local fund;

- (42) "main" means any electric supply- line through which electricity is, or is intended to be, supplied;
- (43) "Member" means the Member of the Appropriate Commission or Authority or Joint Commission, or the Appellate Tribunal, as the case may be, and includes the Chairperson of such Commission or Authority or Appellate Tribunal;
- (44) "National Electricity Plan" means the National Electricity Plan notified under sub-section (4) of section 3;
- (45) "National Load Despatch Centre" means the Centre established under subsection (1) of section 26;
- (46) "notification" means notification published in the Official Gazette and the expression "notify" shall be construed accordingly;
- (47) "open access" means the non-discriminatory provision for the use of transmission lines or distribution system or associated facilities with such lines or system by any licensee or consumer or a person engaged in generation in accordance with the regulations specified by the Appropriate Commission;
- (48) "overhead line" means an electric line which is placed above the ground and in the open air but does not include live rails of a traction system;
- (49) "person" shall include any company or body corporate or association or body of individuals, whether incorporated or not, or artificial juridical person; (50) "power system" means all aspects of generation, transmission, distribution and supply of electricity and includes one or more of the following, namely:-
 - (a) generating stations;
 - (b) transmission or main transmission lines;
 - (c) sub-stations;
 - (d) tie-lines;
 - (e) load despatch activities;
 - (f) mains or distribution mains;
 - (g) electric supply-lines;
 - (h) overhead lines;
 - (i) service lines;
 - (j) works;
- (51) "premises" includes any land, building or structure;

(52) "prescribed" means prescribed by rules made by the Appropriate Government under this Act;

- (53) "public lamp" means an electric lamp used for the lighting of any street;
- (54) "real time operation" means action to be taken at a given time at which information about the electricity system is made available to the concerned Load Despatch Centre;
- (55) "Regional Power Committee" means a committee established by resolution by the Central Government for a specified region for facilitating the integrated operation of the power systems in that region;
- (56) "Regional Load Despatch Centre" means the Centre established under subsection (1) of section 27;
- (57) "regulations" means regulations made under this Act;
- (58) "repealed laws" means the Indian Electricity Act, 1910, the Electricity (Supply) Act, 1948 and the Electricity Regulatory Commissions Act, 1998 repealed by section 185;
- (59) "rules" means rules made under this Act;
- (60) "schedule" means the Schedule to this Act;
- (61) "service-line" means any electric supply-line through which electricity is, or is intended to be, supplied -
 - (a) to a single consumer either from a distributing main or immediately from the Distribution Licensee's premises; or
 - (b) from a distributing main to a group of consumers on the same premises or on contiguous premises supplied from the same point of the distributing main;
- (62) "specified" means specified by regulations made by the Appropriate Commission or the Authority, as the case may be, under this Act;
- (63) "stand alone system" means the electricity system set-up to generate power and distribute electricity in a specified area without connection to the grid;

- (64) "State Commission" means the State Electricity Regulatory Commission constituted under sub-section (1) of section 82 and includes a Joint Commission constituted under sub-section (1) of section 83;
- (65) "State Grid Code" means the State Grid Code specified under clause (h) of sub-section (1) of section 86;
- (66) "State Load Despatch Centre" means the centre established under subsection (1) of section 31;
- (67) "State Transmission Utility" means the Board or the Government company specified as such by the State Government under sub-section (1) of section 39;
- (68) "street" includes any way, road, lane, square, court, alley, passage or open space, whether a thoroughfare or not, over which the public have a right of way, and also the roadway and footway over any public bridge or causeway;
- (69) "sub-station" means a station for transforming or converting electricity for the transmission or distribution thereof and includes transformers converters, switch-gears, capacitors, synchronous condensers, structures, cable and other appurtenant equipment and any buildings used for that purpose and the site thereof;
- (70) "supply", in relation to electricity, means the sale of electricity to a licensee or consumer;
- (71) "trading" means purchase of electricity for resale thereof and the expression "trade" shall be construed accordingly;
- (72) "transmission lines" means all high pressure cables and overhead lines (not being an essential part of the distribution system of a licensee) transmitting electricity from a generating station to another generating station or a substation, together with any step-up and step-down transformers, switch-gear and other works necessary to and used for the control of such cables or overhead lines, and such buildings or part thereof as may be required to accommodate such transformers, switch-gear and other works;
- (73) "transmission licensee" means a licensee authorised to establish or operate transmission lines:
- (74) "transmit" means conveyance of electricity by means of transmission lines and the expression "transmission" shall be construed accordingly;

(75) "utility" means the electric lines or electrical plant, and includes all lands, buildings, works and materials attached thereto belonging to any person acting as a generating company or licensee under the provisions of this Act;

- (76) "wheeling" means the operation whereby the distribution system and associated facilities of a transmission licensee or distribution licensee, as the case may be, are used by another person for the conveyance of electricity on payment of charges to be determined under section 62;
- (77) "works" includes electric line, and any building, plant, machinery, apparatus and any other thing of whatever description required to transmit, distribute or supply electricity to the public and to carry into effect the objects of a licence or sanction granted under this Act or any other law for the time being in force.

PART II

NATIONAL ELECTRICITY POLICY AND PLAN

Section 3. (National Electricity Policy and Plan) --- (1) The Central Government shall, from time to time, prepare the National Electricity Policy and tariff policy, in consultation with the State Governments and the Authority for development of the power system based on optimal utilisation of resources such as coal, natural gas, nuclear substances or materials, hydro and renewable sources of energy.

- (2) The Central Government shall publish National Electricity Policy and tariff policy from time to time.
- (3) The Central Government may, from time to time, in consultation with the State Governments and the Authority, review or revise, the National Electricity Policy and tariff policy referred to in sub-section (1).
- (4) The Authority shall prepare a National Electricity Plan in accordance with the National Electricity Policy and notify such plan once in five years:

Provided that the Authority while preparing the National Electricity Plan shall publish the draft National Electricity Plan and invite suggestions and objections thereon from licensees, generating companies and the public within such time as may be prescribed:

Provided further that the Authority shall -

- (a) notify the plan after obtaining the approval of the Central Government;
- (b) revise the plan incorporating therein the directions, if any, given by the Central Government while granting approval under clause (a).
- (5) The Authority may review or revise the National Electricity Plan in accordance with the National Electricity Policy.

Section 4. (National Policy on stand alone systems for rural areas and non-conventional energy systems):

The Central Government shall, after consultation with the State Governments, prepare and notify a national policy, permitting stand alone systems (including those based on renewable sources of energy and other non-conventional sources of energy) for rural areas.

Section 5. (National policy on electrification and local distribution in rural areas):

The Central Government shall also formulate a national policy, in consultation with the State Governments and the State Commissions, for rural electrification and for bulk purchase of power and management of local distribution in rural areas through Panchayat Institutions, users' associations, cooperative societies, non-Governmental organisations or franchisees.

¹[Section 6. (Joint responsibility of State Government and Central Government in rural electrification.)

The concerned State Government and the Central Government shall jointly endeavour to provide access to electricity to all areas including villages and hamlets through rural electricity infrastructure and electrification of households.]

¹ Subs. Act 26 of 2007, Sec. 2 (w.e.f. 15th June 2007).

PART III

GENERATION OF ELECTRICITY

Section 7. (Generating company and requirement for setting up of generating station):

Any generating company may establish, operate and maintain a generating station without obtaining a licence under this Act if it complies with the technical standards relating to connectivity with the grid referred to in clause (b) of section 73.

Section 8. (Hydro-electric generation): --- (1) Notwithstanding anything contained in section 7, any generating company intending to set-up a hydrogenerating station shall prepare and submit to the Authority for its concurrence, a scheme estimated to involve a capital expenditure exceeding such sum, as may be fixed by the Central Government, from time to time, by notification.

- (2) The Authority shall, before concurring in any scheme submitted to it under sub-section (1) have particular regard to, whether or not in its opinion,-
 - (a) the proposed river-works will prejudice the prospects for the best ultimate development of the river or its tributaries for power generation, consistent with the requirements of drinking water, irrigation, navigation, flood-control, or other public purposes, and for this purpose the Authority shall satisfy itself, after consultation with the State Government, the Central Government, or such other agencies as it may deem appropriate, that an adequate study has been made of the optimum location of dams and other riverworks;
 - (b) the proposed scheme meets the norms regarding dam design and safety.
- (3) Where a multi-purpose scheme for the development of any river in any region is in operation, the State Government and the generating company shall co-ordinate their activities with the activities of the person responsible for such scheme in so far as they are inter-related.

Section 9. (Captive generation):

(1) Notwithstanding anything contained in this Act, a person may construct, maintain or operate a captive generating plant and dedicated transmission lines:

Provided that the supply of electricity from the captive generating plant through the grid shall be regulated in the same manner as the generating station of a generating company.

¹[Provided further that no licence shall be required under this Act for supply of electricity generated from a captive generating plant to any licencee in accordance with the provisions of this Act and the rules and regulations made thereunder and to any consumer subject to the regulations made under subsection (2) of section 42.]

(2) Every person, who has constructed a captive generating plant and maintains and operates such plant, shall have the right to open access for the purposes of carrying electricity from his captive generating plant to the destination of his use:

Provided that such open access shall be subject to availability of adequate transmission facility and such availability of transmission facility shall be determined by the Central Transmission Utility or the State Transmission Utility, as the case may be:

Provided further that any dispute regarding the availability of transmission facility shall be adjudicated upon by the Appropriate Commission.

Section 10. (Duties of generating companies): --- (1) Subject to the provisions of this Act, the duties of a generating company shall be to establish, operate and maintain generating stations, tie-lines, sub-stations and dedicated transmission lines connected therewith in accordance with the provisions of this Act or the rules or regulations made thereunder.

- (2) A generating company may supply electricity to any licensee in accordance with this Act and the rules and regulations made thereunder and may, subject to the regulations made under sub-section (2) of section 42, supply electricity to any consumer.
- (3) Every generating company shall -
 - (a) submit technical details regarding its generating stations to the Appropriate Commission and the Authority;

 $^{^{1}}$ Ins. by Act 26 $\,$ of 2007, Sec. 3 $\,$ (w.e.f.15 th June 2007).

(b) co-ordinate with the Central Transmission Utility or the State Transmission Utility, as the case may be, for transmission of the electricity generated by it.

Section 11. (Directions to generating companies): --- (1) Appropriate Government may specify that a generating company shall, in extraordinary circumstances operate and maintain any generating station in accordance with the directions of that Government.

Explanation. - For the purposes of this section, the expression "extraordinary circumstances" means circumstances arising out of threat to security of the State, public order or a natural calamity or such other circumstances arising in the public interest.

(2) The Appropriate Commission may offset the adverse financial impact of the directions referred to in sub-section (1) on any generating company in such manner as it considers appropriate.

PART IV

LICENSING

Section 12. (Authorised persons to transmit, supply, etc., electricity):

No person shall

- (a) transmit electricity; or
- (b) distribute electricity; or
- (c) undertake trading in electricity,

unless he is authorised to do so by a licence issued under section 14, or is exempt under section 13.

Section 13. (Power to exempt):

The Appropriate Commission may, on the recommendations, of the Appropriate Government, in accordance with the national policy formulated under section 5 and in the public interest, direct, by notification that subject to such conditions and restrictions, if any, and for such period or periods, as may be specified in the notification, the provisions of section 12 shall not apply to any local authority, Panchayat Institution, users' association, co-operative societies, non-governmental organizations, or franchisees:

Section 14. (Grant of licence):

The Appropriate Commission may, on an application made to it under section 15, grant a licence to any person -

- (a) to transmit electricity as a transmission licensee; or
- (b) to distribute electricity as a distribution licensee; or
- (c) to undertake trading in electricity as an electricity trader,

in any area as may be specified in the licence:

Provided that any person engaged in the business of transmission or supply of electricity under the provisions of the repealed laws or any Act specified in the Schedule on or before the appointed date shall be deemed to be a licensee under this Act for such period as may be stipulated in the licence, clearance or approval granted to him under the repealed laws or such Act specified in the Schedule, and the provisions of the repealed laws or such Act specified in the Schedule in respect of such licence shall apply for a period of one year from the date of commencement of this Act or such earlier period as may be specified, at the request of the licensee, by the Appropriate Commission and thereafter the provisions of this Act shall apply to such business:

Provided further that the Central Transmission Utility or the State Transmission Utility shall be deemed to be a transmission licensee under this Act:

Provided also that in case an Appropriate Government transmits electricity or distributes electricity or undertakes trading in electricity, whether before or after the commencement of this Act, such Government shall be deemed to be a licensee under this Act, but shall not be required to obtain a licence under this Act:

Provided also that the Damodar Valley Corporation, established under sub-section (1) of section 3 of the Damodar Valley Corporation Act, 1948, shall be deemed to be a licensee under this Act but shall not be required to obtain a licence under this Act and the provisions of the Damodar Valley Corporation Act, 1948, in so far as they are not inconsistent with the provisions of this Act, shall continue to apply to that Corporation:

Provided also that the Government company or the company referred to in sub-section (2) of section 131 of this Act and the company or companies created in pursuance of the Acts specified in the Schedule, shall be deemed to be a licensee under this Act:

Provided also that the Appropriate Commission may grant a licence to two or more persons for distribution of electricity through their own distribution system within the same area, subject to the conditions that the applicant for grant of licence within the same area shall, without prejudice to the other conditions or requirements under this Act, comply with the additional requirements ¹[relating to the capital adequacy, credit-worthiness, or code of conduct] as may be prescribed by the Central Government, and no such applicant, who complies with all the requirements for grant of licence, shall be refused grant of licence on the ground that there already exists a licensee in the same area for the same purpose:

_

¹ Subs. by Act 57 of 2003, Sec.2 for the words and brackets "(including the capital adequacy credit worthiness, or Code of conduct)" (w.e.f. 27th January, 2004).

Provided also that in a case where a distribution licensee proposes to undertake distribution of electricity for a specified area within his area of supply through another person, that person shall not be required to obtain any separate licence from the concerned State Commission and such distribution licensee shall be responsible for distribution of electricity in his area of supply:

Provided also that where a person intends to generate and distribute electricity in a rural area to be notified by the State Government, such person shall not require any licence for such generation and distribution of electricity, but he shall comply with the measures which may be specified by the Authority under section 53:

Provided also that a distribution licensee shall not require a licence to undertake trading in electricity.

Section 15. (Procedure for grant of licence): --- (1) Every application under section 14 shall be made in such form and in such manner as may be specified by the Appropriate Commission and shall be accompanied by such fee as may be prescribed.

- (2) Any person who has made an application for grant of licence shall, within seven days after making such application, publish a notice of his application with such particulars and in such manner as may be specified and a licence shall not be granted -
 - (i) until the objections, if any, received by the Appropriate Commission in response to publication of the application have been considered by it:

Provided that no objection shall be so considered unless it is received before the expiration of thirty days from the date of the publication of the notice as aforesaid;

(ii) until, in the case of an application for a licence for an area including the whole or any part of any cantonment, aerodrome, fortress, arsenal, dockyard or camp or of any building or place in the occupation of the Government for defence purposes, the Appropriate Commission has ascertained that there is no objection to the grant of the licence on the part of the Central Government.

(3) A person intending to act as a transmission licensee shall, immediately on making the application, forward a copy of such application to the Central Transmission Utility or the State Transmission Utility, as the case may be.

(4) The Central Transmission Utility or the State Transmission Utility, as the case may be, shall, within thirty days after the receipt of the copy of the application referred to in sub-section (3), send its recommendations, if any, to the Appropriate Commission:

Provided that such recommendations shall not be binding on the Commission.

- (5) Before granting a licence under section 14, the Appropriate Commission shall -
 - (a) publish a notice in two such daily newspapers, as that Commission may consider necessary, stating the name and address of the person to whom it proposes to issue the licence;
 - (b) consider all suggestions or objections and the recommendations, if any, of the Central Transmission Utility or State Transmission Utility, as the case may be.
- (6) Where a person makes an application under sub-section (1) of section 14 to act as a licensee, the Appropriate Commission shall, as far as practicable, within ninety days after receipt of such application, -
 - (a) issue a licence subject to the provisions of this Act and the rules and regulations made thereunder; or
 - (b) reject the application for reasons to be recorded in writing if such application does not conform to the provisions of this Act or the rules and regulations made thereunder or the provisions of any other law for the time being in force:

Provided that no application shall be rejected unless the applicant has been given an opportunity of being heard.

(7) The Appropriate Commission shall, immediately after issue of a licence, forward a copy of the licence to the Appropriate Government, Authority, local authority, and to such other person as the Appropriate Commission considers necessary.

(8) A licence shall continue to be in force for a period of twenty- five years unless such licence is revoked.

Section 16. (Condition of licence):

The Appropriate Commission may specify any general or specific conditions which shall apply either to a licensee or class of licensees and such conditions shall be deemed to be conditions of such licence:

Provided that the Appropriate Commission shall, within one year from the appointed date, specify any general or specific conditions of licence applicable to the licensees referred to in the first, second, third, fourth and fifth provisos to section 14 after the expiry of one year from the commencement of this Act.

Section 17. (Licensee not to do certain things): --- (1) No licensee shall, without prior approval of the Appropriate Commission, -

- (a) undertake any transaction to acquire by purchase or takeover or otherwise, the utility of any other licensee; or
- (b) merge his utility with the utility of any other licensee:

Provided that nothing contained in this sub-section shall apply if the utility of the licensee is situate in a State other than the State in which the utility referred to in clause (a) or clause (b) is situate.

- (2) Every licensee shall, before obtaining the approval under sub-section (1), give not less than one month's notice to every other licensee who transmits or distributes, electricity in the area of such licensee who applies for such approval.
- (3) No licensee shall at any time assign his licence or transfer his utility, or any part thereof, by sale, lease, exchange or otherwise without the prior approval of the Appropriate Commission.
- (4) Any agreement, relating to any transaction specified in sub-section (1) or sub-section (3), unless made with the prior approval of the Appropriate Commission, shall be void.

Section 18. (Amendment of licence):

(1) Where in its opinion the public interest so permits, the Appropriate Commission, may, on the application of the licensee or otherwise, make such

alterations and amendments in the terms and conditions of his licence as it thinks fit:

Provided that no such alterations or amendments shall be made except with the consent of the licensee unless such consent has, in the opinion of the Appropriate Commission, been unreasonably withheld.

- (2) Before any alterations or amendments in the licence are made under this section, the following provisions shall have effect, namely: -
 - (a) where the licensee has made an application under sub-section (1) proposing any alteration or modifications in his licence, the licensee shall publish a notice of such application with such particulars and in such manner as may be specified;
 - (b) in the case of an application proposing alterations or modifications in the area of supply comprising the whole or any part of any cantonment, aerodrome, fortress, arsenal, dockyard or camp or any building or place in the occupation of the Government for defence purposes, the Appropriate Commission shall not make any alterations or modifications except with the consent of the Central Government;
 - (c) where any alterations or modifications in a licence are proposed to be made otherwise than on the application of the licensee, the Appropriate Commission shall publish the proposed alterations or modifications with such particulars and in such manner as may be specified;
 - (d) the Appropriate Commission shall not make any alterations or modification unless all suggestions or objections received within thirty days from the date of the first publication of the notice have been considered.

Section 19. (Revocation of licence): --- (1) If the Appropriate Commission, after making an enquiry, is satisfied that public interest so requires, it may revoke a licence in any of the following cases, namely: -

(a) where the licensee, in the opinion of the Appropriate Commission, makes wilful and prolonged default in doing anything required of him by or under this Act or the rules or regulations made thereunder;

- (b) where the licensee breaks any of the terms or conditions of his licence the breach of which is expressly declared by such licence to render it liable to revocation;
- (c) where the licensee fails, within the period fixed in this behalf by his licence, or any longer period which the Appropriate Commission may have granted therefor
 - (i) to show, to the satisfaction of the Appropriate Commission, that he is in a position fully and efficiently to discharge the duties and obligations imposed on him by his licence; or
 - (ii) to make the deposit or furnish the security, or pay the fees or other charges required by his licence;
- (d) where in the opinion of the Appropriate Commission the financial position of the licensee is such that he is unable fully and efficiently to discharge the duties and obligations imposed on him by his licence.
- (2) Where in its opinion the public interest so requires, the Appropriate Commission may, on application, or with the consent of the licensee, revoke his licence as to the whole or any part of his area of distribution or transmission or trading upon such terms and conditions as it thinks fit.
- (3) No licence shall be revoked under sub-section (1) unless the Appropriate Commission has given to the licensee not less than three months' notice, in writing, stating the grounds on which it is proposed to revoke the licence, and has considered any cause shown by the licensee within the period of that notice, against the proposed revocation.
- (4) The Appropriate Commission may, instead of revoking a licence under sub-section (1), permit it to remain in force subject to such further terms and conditions as it thinks fit to impose, and any further terms and conditions so imposed shall be binding upon and be observed by the licensee and shall be of like force and effect as if they were contained in the licence.
- (5) Where the Commission revokes a licence under this section, it shall serve a notice of revocation upon the licensee and fix a date on which the revocation shall take effect.
- (6) Where the Appropriate Commission has given notice for revocation of licence under sub-section (5), without prejudice to any penalty which may be imposed or prosecution proceeding which may be initiated under this Act, the

licensee may, after prior approval of that Commission, sell his utility to any person who is found eligible by that Commission for grant of licence.

Section 20. (Sale of utilities of licensees): --- (1) Where the Appropriate Commission revokes under section 19 the licence of any licensee, the following provisions shall apply, namely:-

- (a) the Appropriate Commission shall invite applications for acquiring the utility of the licensee whose licence has been revoked and determine which of such applications should be accepted, primarily on the basis of the highest and best price offered for the utility;
- (b) the Appropriate Commission may, by notice in writing, require the licensee to sell his utility and thereupon the licensee shall sell his utility to the person (hereafter in this section referred to as the "purchaser") whose application has been accepted by that Commission;
- (c) all the rights, duties, obligations and liabilities of the licensee, on and from the date of revocation of licence or on and from the date, if earlier, on which the utility of the licensee is sold to a purchaser, shall absolutely cease except for any liabilities which have accrued prior to that date;
- (d) the Appropriate Commission may make such interim arrangements in regard to the operation of the utility as may be considered appropriate including the appointment of Administrators;
- (e) The Administrator appointed under clause (d) shall exercise such powers and discharge such functions as the Appropriate Commission may direct.
- (2) Where a utility is sold under sub-section (1), the purchaser shall pay to the licensee the purchase price of the utility in such manner as may be agreed upon.
- (3) Where the Appropriate Commission issues any notice under sub-section (1) requiring the licensee to sell the utility, it may, by such notice, require the licensee to deliver the utility, and thereupon the licensee shall deliver on a date specified in the notice, the utility to the designated purchaser on payment of the purchase price thereof.

(4) Where the licensee has delivered the utility referred to in sub-section(3) to the purchaser but its sale has not been completed by the date fixed in the notice issued under that sub-section, the Appropriate Commission may, if it deems fit, permit the intending purchaser to operate and maintain the utility system pending the completion of the sale.

Section 21. (Vesting of utility in purchaser):

Where a utility is sold under section 20 or section 24, then, upon completion of the sale or on the date on which the utility is delivered to the intending purchaser, as the case may be, whichever is earlier-

(a) the utility shall vest in the purchaser or the intending purchaser, as the case may be, free from any debt, mortgage or similar obligation of the licensee or attaching to the utility:

Provided that any such debt, mortgage or similar obligation shall attach to the purchase money in substitution for the utility; and

- (b) the rights, powers, authorities, duties and obligations of the licensee under his licence shall stand transferred to the purchaser and such purchaser shall be deemed to be the licensee.
- **Section 22. (Provisions where no purchase takes place): ---** (1) If the utility is not sold in the manner provided under section 20 or section 24, the Appropriate Commission may, to protect the interest of consumers or in the public interest, issue such directions or formulate such scheme as it may deem necessary for operation of the utility.
- (2) Where no directions are issued or scheme is formulated by the Appropriate Commission under sub-section (1), the licensee referred to in section 20 or section 24 may dispose of the utility in such manner as it may deem fit:

Provided that, if the licensee does not dispose of the utility, within a period of six months from the date of revocation, under section 20 or section 24, the Appropriate Commission may cause the works of the licensee in, under, over, along, or across any street or public land to be removed and every such street or public land to be reinstated, and recover the cost of such removal and reinstatement from the licensee.

Section 23. (Directions to licensees):

If the Appropriate Commission is of the opinion that it is necessary or expedient so to do for maintaining the efficient supply, securing the equitable distribution of electricity and promoting competition, it may, by order, provide for regulating supply, distribution, consumption or use thereof.

Section 24. (Suspension of distribution licence and sale of utility): --- (1) If at any time the Appropriate Commission is of the opinion that a distribution licensee –

- (a) has persistently failed to maintain uninterrupted supply of electricity conforming to standards regarding quality of electricity to the consumers; or
- (b) is unable to discharge the functions or perform the duties imposed on it by or under the provisions of this Act; or
- (c) has persistently defaulted in complying with any direction given by the Appropriate Commission under this Act; or
- (d) has broken the terms and conditions of licence,

and circumstances exist which render it necessary for it in public interest so to do, the Appropriate Commission may, for reasons to be recorded in writing, suspend, for a period not exceeding one year, the licence of the distribution licensee and appoint an Administrator to discharge the functions of the distribution licensee in accordance with the terms and conditions of the licence:

Provided that before suspending a licence under this section, the Appropriate Commission shall give a reasonable opportunity to the distribution licensee to make representations against the proposed suspension of license and shall consider the representations, if any, of the distribution licensee.

- (2) Upon suspension of license under sub-section (1) the utilities of the distribution licensee shall vest in the Administrator for a period not exceeding one year or up to the date on which such utility is sold in accordance with the provisions contained in section 20, whichever is later.
- (3) The Appropriate Commission shall, within one year of appointment of the Administrator under sub-section (1) either revoke the licence in accordance with the provisions contained in section 19 or revoke suspension of the licence and restore the utility to the distribution licensee whose licence had been suspended, as the case may be.

(4) In a case where the Appropriate Commission revokes the licence under sub-section (3), the utility of the distribution licensee shall be sold within a period of one year from the date of revocation of the licence in accordance with the provisions of section 20 and the price after deducting the administrative and other expenses on sale of utilities be remitted to the distribution licensee.

PART V

TRANSMISSION OF ELECTRICITY

Section 25. (Inter-State, regional and inter-regional transmission):

For the purposes of this Part, the Central Government may, make regionwise demarcation of the country, and, from time to time, make such modifications therein as it may consider necessary for the efficient, economical and integrated transmission and supply of electricity, and in particular to facilitate voluntary inter-connections and co-ordination of facilities for the inter-State, regional and inter-regional generation and transmission of electricity.

Section 26. (National Load Despatch Centre): --- (1) The Central Government may establish a centre at the national level, to be known as the National Load Despatch Centre for optimum scheduling and despatch of electricity among the Regional Load Despatch Centres.

(2) The constitution and functions of the National Load Despatch Centre shall be such as may be prescribed by the Central Government:

Provided that the National Load Despatch Centre shall not engage in the business of trading in electricity.

(3) The National Load Despatch Centre shall be operated by a Government company or any authority or corporation established or constituted by or under any Central Act, as may be notified by the Central Government.

Section 27. (Constitution of Regional Load Despatch Centre):

- (1) The Central Government shall establish a centre for each region to be known as the Regional Load Despatch Centre having territorial jurisdiction as determined by the Central Government in accordance with section 25 for the purposes of exercising the powers and discharging the functions under this Part.
- (2) The Regional Load Despatch Centre shall be operated by a Government company or any authority or corporation established or constituted by or under any Central Act, as may be notified by the Central Government:

Provided that until a Government company or authority or corporation referred to in this sub-section is notified by the Central Government, the Central Transmission Utility shall operate the Regional Load Despatch Centre:

Provided further that no Regional Load Despatch Centre shall engage in

the business of generation of electricity or trading in electricity.

Section 28. (Functions of Regional Load Despatch Centre): --- (1) The Regional Load Despatch Centre shall be the apex body to ensure integrated operation of the power system in the concerned region.

- (2) The Regional Load Despatch Centre shall comply with such principles, guidelines and methodologies in respect of the wheeling and optimum scheduling and despatch of electricity as the Central Commission may specify in the Grid Code.
- (3) The Regional Load Despatch Centre shall -
 - (a) be responsible for optimum scheduling and despatch of electricity within the region, in accordance with the contracts entered into with the licensees or the generating companies operating in the region;
 - (b) monitor grid operations;
 - (c) keep accounts of quantity of electricity transmitted through the regional grid;
 - (d) exercise supervision and control over the inter-State transmission system; and
 - (e) be responsible for carrying out real time operations for grid control and despatch of electricity within the region through secure and economic operation of the regional grid in accordance with the Grid Standards and the Grid Code.
- (4) The Regional Load Despatch Centre may levy and collect such fee and charges from the generating companies or licensees engaged in inter-State transmission of electricity as may be specified by the Central Commission.
- **Section 29. (Compliance of directions): ---** (1) The Regional Load Despatch Centre may give such directions and exercise such supervision and control as may be required for ensuring stability of grid operations and for achieving the maximum economy and efficiency in the operation of the power system in the region under its control.

(2) Every licensee, generating company, generating station, sub-station and any other person connected with the operation of the power system shall comply with the directions issued by the Regional Load Despatch Centres under subsection (1).

- (3) All directions issued by the Regional Load Despatch Centres to any transmission licensee of State transmission lines or any other licensee of the State or generating company (other than those connected to inter State transmission system) or sub-station in the State shall be issued through the State Load Despatch Centre and the State Load Despatch Centres shall ensure that such directions are duly complied with the licensee or generating company or sub-station.
- (4) The Regional Power Committee in the region may, from time to time, agree on matters concerning the stability and smooth operation of the integrated grid and economy and efficiency in the operation of the power system in that region.
- (5) If any dispute arises with reference to the quality of electricity or safe, secure and integrated operation of the regional grid or in relation to any direction given under sub-section (1), it shall be referred to the Central Commission for decision:

Provided that pending the decision of the Central Commission, the directions of the Regional Load Despatch Centre shall be complied with by the State Load Despatch Centre or the licensee or the generating company, as the case may be.

(6) If any licensee, generating company or any other person fails to comply with the directions issued under sub-section (2) or sub-section (3), he shall be liable to a penalty not exceeding rupees fifteen lacs.

Intra-State transmission

Section 30. (Transmission within a State):

The State Commission shall facilitate and promote transmission, wheeling and inter-connection arrangements within its territorial jurisdiction for the transmission and supply of electricity by economical and efficient utilisation of the electricity.

Section 31. (Constitution of State Load Despatch Centres): --- (1) The State

Government shall establish a Centre to be known as the State Load Despatch Centre for the purposes of exercising the powers and discharging the functions under this Part.

(2) The State Load Despatch Centre shall be operated by a Government company or any authority or corporation established or constituted by or under any State Act, as may be notified by the State Government:

Provided that until a Government company or any authority or corporation is notified by the State Government, the State Transmission Utility shall operate the State Load Despatch Centre:

Provided further that no State Load Despatch Centre shall engage in the business of trading in electricity.

Section 32. (Functions of State Load Despatch Centres): --- (1) The State Load Despatch Centre shall be the apex body to ensure integrated operation of the power system in a State.

- (2) The State Load Despatch Centre shall -
 - (a) be responsible for optimum scheduling and despatch of electricity within a State, in accordance with the contracts entered into with the licensees or the generating companies operating in that State;
 - (b) monitor grid operations;
 - (c) keep accounts of the quantity of electricity transmitted through the State grid;
 - (d) exercise supervision and control over the intra-State transmission system; and
 - (e) be responsible for carrying out real time operations for grid control and despatch of electricity within the State through secure and economic operation of the State grid in accordance with the Grid Standards and the State Grid Code.
- (3) The State Load Despatch Centre may levy and collect such fee and charges from the generating companies and licensees engaged in intra-State transmission of electricity as may be specified by the State Commission.

<u>Section 33. (Compliance of directions):</u> --- (1) The State Load Despatch Centre in a State may give such directions and exercise such supervision and control as may be required for ensuring the integrated grid operations and for achieving the maximum economy and efficiency in the operation of power system in that State.

- (2) Every licensee, generating company, generating station, sub-station and any other person connected with the operation of the power system shall comply with the directions issued by the State Load Depatch Centre under sub-section (1).
- (3) The State Load Despatch Centre shall comply with the directions of the Regional Load Despatch Centre.
- (4) If any dispute arises with reference to the quality of electricity or safe, secure and integrated operation of the State grid or in relation to any direction given under sub-section (1), it shall be referred to the State Commission for decision:

Provided that pending the decision of the State Commission, the directions of the State Load Despatch Centre shall be complied with by the licensee or generating company.

(5) If any licensee, generating company or any other person fails to comply with the directions issued under sub-section(1), he shall be liable to a penalty not exceeding rupees five lacs.

Other provisions relating to transmission

Section 34. (Grid Standards):

Every transmission licensee shall comply with such technical standards, of operation and maintenance of transmission lines, in accordance with the Grid Standards, as may be specified by the Authority.

Section 35. (Intervening transmission facilities):

The Appropriate Commission may, on an application by any licensee, by order require any other licensee owning or operating intervening transmission facilities to provide the use of such facilities to the extent of surplus capacity available with such licensee:

Provided that any dispute, regarding the extent of surplus capacity available with the licensee, shall be adjudicated upon by the Appropriate Commission.

Section 36. (Charges for intervening transmission facilities): --- (1) Every licensee shall, on an order made under section 35, provide his intervening transmission facilities at rates, charges and terms and conditions as may be mutually agreed upon:

Provided that the Appropriate Commission may specify rates, charges and terms and conditions if these cannot be mutually agreed upon by the licensees.

(2) The rates, charges and terms and conditions referred to in sub-section (1) shall be fair and reasonable, and may be allocated in proportion to the use of such facilities.

Explanation. - For the purposes of section 35 and 36, the expression "intervening transmission facilities" means the electric lines owned or operated by a licensee where such electric lines can be utilised for transmitting electricity for and on behalf of another licensee at his request and on payment of a tariff or charge.

Section 37. (Directions by Appropriate Government):

The Appropriate Government may issue directions to the Regional Load Despatch Centres or State Load Despatch Centres, as the case may be, to take such measures as may be necessary for maintaining smooth and stable transmission and supply of electricity to any region or State.

Section 38. (Central Transmission Utility and functions): --- (1) The Central Government may notify any Government company as the Central Transmission Utility:

Provided that the Central Transmission Utility shall not engage in the business of generation of electricity or trading in electricity:

Provided further that the Central Government may transfer, and vest any property, interest in property, rights and liabilities connected with, and personnel involved in transmission of electricity of such Central Transmission Utility, to a company or companies to be incorporated under the Companies Act, 1956 to function as a transmission licensee, through a transfer scheme to be

effected in the manner specified under Part XIII and such company or companies shall be deemed to be transmission licensees under this Act.

- (2) The functions of the Central Transmission Utility shall be -
 - (a) to undertake transmission of electricity through inter-State transmission system;
 - (b) to discharge all functions of planning and co-ordination relating to inter-State transmission system with -
 - (i) State Transmission Utilities;
 - (ii) Central Government;
 - (iii) State Governments;
 - (iv) generating companies;
 - (v) Regional Power Committees;
 - (vi) Authority;
 - (vii) licensees;
 - (viii) any other person notified by the Central Government in this behalf;
 - (c) to ensure development of an efficient, co-ordinated and economical system of inter-State transmission lines for smooth flow of electricity from generating stations to the load centres;
 - (d) to provide non-discriminatory open access to its transmission system for use by-
 - (i) any licensee or generating company on payment of the transmission charges; or
 - (ii) any consumer as and when such open access is provided by the State Commission under sub-section (2) of section 42, on payment of the transmission charges and a surcharge thereon, as may be specified by the Central Commission:

Provided that such surcharge shall be utilised for the purpose of meeting the requirement of current level cross-subsidy:

Provided further that such surcharge and cross subsidies shall be progressively reduced ¹[***] in the manner as may be specified by the Central Commission:

2[***]

Provided also that the manner of payment and utilisation of the surcharge shall be specified by the Central Commission:

Provided also that such surcharge shall not be leviable in case open access is provided to a person who has established a captive generating plant for carrying the electricity to the destination of his own use.

Section 39. (State Transmission Utility and functions):

(1) The State Government may notify the Board or a Government company as the State Transmission Utility:

Provided that the State Transmission Utility shall not engage in the business of trading in electricity:

Provided further that the State Government may transfer, and vest any property, interest in property, rights and liabilities connected with, and personnel involved in transmission of electricity, of such State Transmission Utility, to a company or companies to be incorporated under the Companies Act, 1956 to function as transmission licensee through a transfer scheme to be effected in the manner specified under Part XIII and such company or companies shall be deemed to be transmission licensees under this Act.

- (2) The functions of the State Transmission Utility shall be -
 - (a) to undertake transmission of electricity through intra-State transmission system;
 - (b) to discharge all functions of planning and co-ordination relating to intra-State transmission system with -

¹ The words "and eliminated" omitted by Act 26 of 2007, Sec.4 [w.e.f. 15th June 2007].

-

² The words "Provided also that such surcharge may be levied till such time the cross subsidies are not eliminated:" omitted by Act 26 of 2007, Sec.4 [w.e.f. 15th June 2007].

- (i) Central Transmission Utility;
- (ii) State Governments;
- (iii) generating companies;
- (iv) Regional Power Committees;
- (v) Authority;
- (vi) licensees;
- (vii) any other person notified by the State Government in this behalf;
- (c) to ensure development of an efficient, co-ordinated and economical system of intra-State transmission lines for smooth flow of electricity from a generating station to the load centres;
- (d) to provide non-discriminatory open access to its transmission system for use by-
 - (i) any licensee or generating company on payment of the transmission charges ; or
 - (ii) any consumer as and when such open access is provided by the State Commission under sub-section (2) of section 42, on payment of the transmission charges and a surcharge thereon, as may be specified by the State Commission:

Provided that such surcharge shall be utilised for the purpose of meeting the requirement of current level cross-subsidy:

Provided further that such surcharge and cross subsidies shall be progressively reduced ¹[***] in the manner as may be specified by the State Commission:

2[***]

_

¹ The words "and eliminated" omitted by Act 26 of 2007, Sec.5 [w.e.f. 15th June 2007]

² The words "Provided also that such surcharge may be levied till such time the cross subsidies are not eliminated:" omitted by Act 26 of 2007, Sec.5 [w.e.f. 15th June 2007].

Provided also that the manner of payment and utilisation of the surcharge shall be specified by the State Commission:

Provided also that such surcharge shall not be leviable in case open access is provided to a person who has established a captive generating plant for carrying the electricity to the destination of his own use.

Section 40. (Duties of transmission licensees):

It shall be the duty of a transmission licensee -

- (a) to build, maintain and operate an efficient, co-ordinated and economical inter-State transmission system or intra-State transmission system, as the case may be;
- (b) to comply with the directions of the Regional Load Despatch Centre and the State Load Despatch Centre as the case may be;
- (c) to provide non-discriminatory open access to its transmission system for use by-
 - (i) any licensee or generating company on payment of the transmission charges; or
 - (ii) any consumer as and when such open access is provided by the State Commission under sub-section (2) of section 42, on payment of the transmission charges and a surcharge thereon, as may be specified by the State Commission:

Provided that such surcharge shall be utilised for the purpose of meeting the requirement of current level cross-subsidy:

Provided further that such surcharge and cross subsidies shall be progressively reduced ¹[***] in the manner as may be specified by the Appropriate Commission:

2[***]

.

Provided also that the manner of payment and utilisation of the surcharge shall be specified by the Appropriate Commission:

¹ The words "and eliminated" omitted by Act 26 of 2007, Sec.6 [w.e.f. 15th June 2007]

² The words "Provided also that such surcharge may be levied till such time the cross subsidies are not eliminated:" omitted by Act 26 of 2007, Sec.6 [w.e.f. 15th June 2007].

Provided also that such surcharge shall not be leviable in case open access is provided to a person who has established a captive generating plant for carrying the electricity to the destination of his own use.

Section 41. (Other business of transmission licensee):

A transmission licensee may, with prior intimation to the Appropriate Commission, engage in any business for optimum utilisation of its assets:

Provided that a proportion of the revenues derived from such business shall, as may be specified by the Appropriate Commission, be utilised for reducing its charges for transmission and wheeling:

Provided further that the transmission licensee shall maintain separate accounts for each such business undertaking to ensure that transmission business neither subsidises in any way such business undertaking nor encumbers its transmission assets in any way to support such business:

Provided also that no transmission licensee shall enter into any contract or otherwise engage in the business of trading in electricity:

PART VI

DISTRIBUTION OF ELELCTRICITY

Provisions with respect to distribution licensee

Section 42. (Duties of distribution licensee and open access): --- (1) It shall be the duty of a distribution licensee to develop and maintain an efficient, co-ordinated and economical distribution system in his area of supply and to supply electricity in accordance with the provisions contained in this Act.

(2) The State Commission shall introduce open access in such phases and subject to such conditions, (including the cross subsidies, and other operational constraints) as may be specified within one year of the appointed date by it and in specifying the extent of open access in successive phases and in determining the charges for wheeling, it shall have due regard to all relevant factors including such cross subsidies, and other operational constraints:

Provided that ¹[such open access shall be allowed on payment of a surcharge] in addition to the charges for wheeling as may be determined by the State Commission:

Provided further that such surcharge shall be utilised to meet the requirements of current level of cross subsidy within the area of supply of the distribution licensee:

Provided also that such surcharge and cross subsidies shall be progressively reduced ²[***] in the manner as may be specified by the State Commission:

Provided also that such surcharge shall not be leviable in case open access is provided to a person who has established a captive generating plant for carrying the electricity to the destination of his own use:

³[Provided also that the State Commission shall, not later than five years from the date of commencement of the Electricity (Amendment) Act, 2003, by regulations, provide such open access to all consumers who require a supply of electricity where the maximum power to be made available at any time exceeds one megawatt.]

¹ Subs. by Act 26 of 2007, Sec.7 for the words "such open access may be allowed before the cross subsidies are eliminated on payment of a surcharge" [w.e.f. 15th June 2007].

² The words "and eliminated" omitted by Act 26 of 2007, Sec.7 [w.e.f. 15th June 2007].

³ Ins. by Act 57 of 2003, Sec.3 [w.e.f. 27th January, 2004].

(3) Where any person, whose premises are situated within the area of supply of a distribution licensee, (not being a local authority engaged in the business of distribution of electricity before the appointed date) requires a supply of electricity from a generating company or any licensee other than such distribution licensee, such person may, by notice, require the distribution licensee for wheeling such electricity in accordance with regulations made by the State Commission and the duties of the distribution licensee with respect to such supply shall be of a common carrier providing non-discriminatory open access.

- (4) Where the State Commission permits a consumer or class of consumers to receive supply of electricity from a person other than the distribution licensee of his area of supply, such consumer shall be liable to pay an additional surcharge on the charges of wheeling, as may be specified by the State Commission, to meet the fixed cost of such distribution licensee arising out of his obligation to supply.
- (5) Every distribution licensee shall, within six months from the appointed date or date of grant of licence, whichever is earlier, establish a forum for redressal of grievances of the consumers in accordance with the guidelines as may be specified by the State Commission.
- (6) Any consumer, who is aggrieved by non-redressal of his grievances under sub-section (5), may make a representation for the redressal of his grievance to an authority to be known as Ombudsman to be appointed or designated by the State Commission.
- (7) The Ombudsman shall settle the grievance of the consumer within such time and in such manner as may be specified by the State Commission.
- (8) The provisions of sub-sections (5),(6) and (7) shall be without prejudice to right which the consumer may have apart from the rights conferred upon him by those sub-sections.

Section 43. (Duty to supply on request): --- (1) ¹[Save as otherwise provided in this Act, every distribution] licensee, shall, on an application by the owner or occupier of any premises, give supply of electricity to such premises, within one month after receipt of the application requiring such supply:

Provided that where such supply requires extension of distribution mains, or commissioning of new sub-stations, the distribution licensee shall supply the electricity to such premises immediately after such extension or commissioning or within such period as may be specified by the Appropriate Commission:

¹ Subs. by Act 26 of 2007, Sec.8 for the words "Every distribution" [w.e.f. 15th June 2007].

Provided further that in case of a village or hamlet or area wherein no provision for supply of electricity exists, the Appropriate Commission may extend the said period as it may consider necessary for electrification of such village or hamlet or area.

¹[Explanation.- For the purposes of this sub-section, "application" means the application complete in all respects in the appropriate form, as required by the distribution licensee, along with documents showing payment of necessary charges and other compliances.]

(2) It shall be the duty of every distribution licensee to provide, if required, electric plant or electric line for giving electric supply to the premises specified in sub-section (1):

Provided that no person shall be entitled to demand, or to continue to receive, from a licensee a supply of electricity for any premises having a separate supply unless he has agreed with the licensee to pay to him such price as determined by the Appropriate Commission.

(3) If a distribution licensee fails to supply the electricity within the period specified in sub-section (1), he shall be liable to a penalty which may extend to one thousand rupees for each day of default.

Section 44. (Exceptions from duty to supply electricity):

Nothing contained in section 43 shall be taken as requiring a distribution licensee to give supply of electricity to any premises if he is prevented from so doing by cyclone, floods, storms or other occurrences beyond his control.

Section 45. (Power to recover charges): --- (1) Subject to the provisions of this section, the prices to be charged by a distribution licensee for the supply of electricity by him in pursuance of section 43 shall be in accordance with such tariffs fixed from time to time and conditions of his licence.

- (2) The charges for electricity supplied by a distribution licensee shall be -
 - (a) fixed in accordance with the methods and the principles as may be specified by the concerned State Commission;
 - (b) published in such manner so as to give adequate publicity for such charges and prices.
- (3) The charges for electricity supplied by a distribution licensee may include

¹ Ins. by Act 26 of 2007, Sec. 8 (w.e.f.. 15th June 2007).

(a) a fixed charge in addition to the charge for the actual electricity supplied;

- (b) a rent or other charges in respect of any electric meter or electrical plant provided by the distribution licensee.
- (4) Subject to the provisions of section 62, in fixing charges under this section a distribution licensee shall not show undue preference to any person or class of persons or discrimination against any person or class of persons.
- (5) The charges fixed by the distribution licensee shall be in accordance with the provisions of this Act and the regulations made in this behalf by the concerned State Commission.

Section 46. (Power to recover expenditure):

The State Commission may, by regulations, authorise a distribution licensee to charge from a person requiring a supply of electricity in pursuance of section 43 any expenses reasonably incurred in providing any electric line or electrical plant used for the purpose of giving that supply.

Section 47. (**Power to require security**): --- (1) Subject to the provisions of this section, a distribution licensee may require any person, who requires a supply of electricity in pursuance of section 43, to give him reasonable security, as may be determined by regulations, for the payment to him of all monies which may become due to him -

- (a) in respect of the electricity supplied to such persons; or
- (b) where any electric line or electrical plant or electric meter is to be provided for supplying electricity to person, in respect of the provision of such line or plant or meter,

and if that person fails to give such security, the distribution licensee may, if he thinks fit, refuse to give the supply of electricity or to provide the line or plant or meter for the period during which the failure continues.

(2) Where any person has not given such security as is mentioned in subsection (1) or the security given by any person has become invalid or insufficient, the distribution licensee may, by notice, require that person, within thirty days after the service of the notice, to give him reasonable security for the payment of all monies which may become due to him in respect of the supply of electricity or provision of such line or plant or meter.

- (3) If the person referred to in sub-section (2) fails to give such security, the distribution licensee may, if he thinks fit, discontinue the supply of electricity for the period during which the failure continues.
- (4) The distribution licensee shall pay interest equivalent to the bank rate or more, as may be specified by the concerned State Commission, on the security referred to in sub-section (1) and refund such security on the request of the person who gave such security.
- (5) A distribution licensee shall not be entitled to require security in pursuance of clause (a) of sub-section (1) if the person requiring the supply is prepared to take the supply through a pre-payment meter.

Section 48. (Additional terms of supply):

A distribution licensee may require any person who requires a supply of electricity in pursuance of section 43 to accept -

- (a) any restrictions which may be imposed for the purpose of enabling the distribution licensee to comply with the regulations made under section 53;
- (b) any terms restricting any liability of the distribution licensee for economic loss resulting from negligence of the person to whom the electricity is supplied.

Section 49. (Agreement with respect to supply or purchase of electricity):

Where the Appropriate Commission has allowed open access to certain consumers under section 42, such consumers, notwithstanding the provisions contained in clause (d) of sub-section (1) of section 62, may enter into an agreement with any person for supply or purchase of electricity on such terms and conditions (including tariff) as may be agreed upon by them.

¹[Section 50. (The Electricity Supply Code):

The State Commission shall specify an electricity supply code to provide for recovery of electricity charges, intervals for billing of electricity charges, disconnection of supply of electricity for non-payment thereof, restoration of supply of electricity; measures for preventing tampering, distress or damage to electrical plant, or electrical line or meter, entry of distribution licensee or any

¹ Subs. by Act 26 of 2007, Sec.9 [w.e.f. 15th June 2007].

person acting on his behalf for disconnecting supply and removing the meter; entry for replacing, altering or maintaining electric lines or electrical plants or meter and such other matters.]

Section 51. (Other businesses of distribution licensees):

A distribution licensee may, with prior intimation to the Appropriate Commission, engage in any other business for optimum utilisation of its assets:

Provided that a proportion of the revenues derived from such business shall, as may be specified by the concerned State Commission, be utilised for reducing its charges for wheeling:

Provided further that the distribution licensee shall maintain separate accounts for each such business undertaking to ensure that distribution business neither subsidises in any way such business undertaking nor encumbers its distribution assets in any way to support such business.

Provided also that nothing contained in this section shall apply to a local authority engaged, before the commencement of this Act, in the business of distribution of electricity.

Section 52. (Provisions with respect to electricity traders): --- (1) Without prejudice to the provisions contained in clause (c) of section 12, the Appropriate Commission may, specify the technical requirement, capital adequacy requirement and credit worthiness for being an electricity trader.

(2) Every electricity trader shall discharge such duties, in relation to supply and trading in electricity, as may be specified by the Appropriate Commission.

Section 53. (Provisions relating to safety and electricity supply):

The Authority may in consultation with the State Government, specify suitable measures for –

(a) protecting the public (including the persons engaged in the generation, transmission or distribution or trading) from dangers arising from the generation, transmission or distribution or trading of electricity, or use of electricity supplied or installation, maintenance or use of any electric line or electrical plant;