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Section I – Introduction



Table of Contents

A	Introduction	3
B	Customer Compliance with Rules	3
C	Application for Service	3

A. Introduction

The rules, regulations and rates herein constitutes the official Board Policy governing general electric, water, and cable TV services, Point-to-Point Dark Fiber Connectivity, Purchase and use of GIS Mapping information; and the resale of inventory stock to customers.

B. Overview of Policy Format

The policies which apply to Electric, Water, and Cable TV services in general are contained in Section II. Specific policies governing each service area are delineated in each Section containing the Rates and Charges applicable to that section. This document constitutes the Board's official policy and takes precedence over any provisions which may be contained in any other publications prepared by the Plant Board. The Board is the final authority in all matters relating to its policy.

C. Glossary of Terms

1. **Antenna** – A device used to radiate or receive TV or FM Broadcast signals, satellite signals and microwave signals where applicable.
2. **Applicant** – The developer, builder, or other person, partnership, association, corporation, or government agency applying for service.
3. **Applicants (group)** – More than one (1) applicant but less than six (6) applying for service having a common location.
4. **Average Implicit Fee Formula** – FCC 97-27 – A leasing framework to provide access to cable system program distribution capacity by parties unaffiliated with the Frankfort Electric and Water Plant Board.
5. **Backfill** – Materials such as sand, crushed stone or soil that is placed to fill an excavation.
6. **Bad Check** – Check not honored but returned because of insufficient funds.
7. **Bad Debt** – An unpaid balance which has generally not been settled within 100 days from the date the balance became due.
8. **Bank Draft** – Automatic transfer of funds from a customer's checking account to pay a utility bill.
9. **Basic Service** – CATV Service consisting of various television programming for which a single monthly rate is charged to a subscriber.

10. **Board** – Governing Board of Directors for the Frankfort Electric and Water Plant Board, City of Frankfort, Kentucky.
11. **Bonding** – The electrical interconnecting of conductive parts, designed to maintain a common electrical potential.
12. **Budget Plan** – A payment plan available to customers desiring less variability in their monthly utility bill payments.
13. **Building** – A structure enclosed within exterior walls or fire walls built, erected, or framed of component structural parts for supporting or sheltering any use or occupancy.
14. **Bulk Rate** – A reduced rate for all outlets remaining activated regardless of use or occupancy within a facility having adequate capacity.
15. **Bulletin Board** – A computer assisted graphic generator that displays information in alpha/numeric order.
16. **Cable** – A conductor with insulation, or a stranded conductor with or without insulation and other coverings (single conductor cable) or a combination of conductors insulated from one another (multiple conductor cable).
17. **CATV** – Community Antenna Television or commonly referred to as “Cable Television.”
18. **Clearance** – The clear distance between two objects measured surface to surface.
19. **CLI** – Cumulative Leakage Index. A measure of the amount of signal leakage emanating from cable system.
20. **Coaxial Cable** – A two conductor transmission line where the axis of the outer conductor is concentric with that of the inner conductor.
21. **Conduit** – A structure containing one or more ducts.
22. **Continuous Service** – CATV Service which the Plant Board endeavors to keep available at all times.
23. **Convertor** – An electronic device that converts the Plant Board incoming signal at the subscribers’ equipment.
24. **CPI** – Consumer Price Index
25. **Customer** – An individual or entity subscribing to Plant Board services.

- 26. Customer Equipment** – Equipment owned and maintained by the customer typically inside the dwelling or structure used to receive services.
- 27. Customer Facilities** – Portion of the services network owned by the customer and for which the customer is responsible to maintain.
- 28. Customer Service Representative** – Plant Board employees who process customers request for services and coordinate or resolve service related issues.
- 29. Cutoff** – Disconnection of service because of non-payment of bills.
- 30. Dark Fiber Connectivity** – Dedicated fiber connecting two points for communication purposes and made available to customers based on a monthly dark fiber lease charge.
- 31. Demarcation Point** – The physical point where the Plant Board facilities and responsibilities end and the customer's facilities and responsibilities begin. The Plant Board facilities end at the demarcation point enclosure. The customer's facilities begin outside the enclosure on the side where the wiring goes to the structures' point of entry. There will be a minimum of 12" of wiring between the enclosure and the structure's point of entry to allow a customer to connect to their inside wiring network to a difference multiple service providers. The demarcation must be within a 6 foot radius of the electric meter.
- 32. Development** – A tract of land having houses or other structures thereon and including the associated roads, right-of-ways, easements and other related items. This is applicable for both residential and industrial/commercial type developments where the lots are sold for construction of buildings or dwellings.
- 33. DMX** – Digital Music Service
- 34. Duct** – A single enclosed raceway for conductors or cable.
- 35. Dwellings:**
- 36. Apartment Building** – A building or portion thereof contains more than two (2) dwelling units.
- 37. Apartment Complex** – More than one (1) apartment building having the same location or in the same complex.
- 38. One Family Dwelling** – A building containing one (1) dwelling unit.
- 39. Two Family Dwelling** – A building containing two (2) dwelling units (duplex).

- 40. Dwelling Unit** – A single unit providing complete, independent living facilities for one (1) or more persons including permanent provisions for living, sleeping, eating, cooking and sanitation.
- 41. Easement** – An interest in land owned by another that entitles its holder to a specific limited use or enjoyment.
- 42. Electronic Format (digital file)** – The information provided in a form which is readable by a computer.
- 43. FEWPB** – Frankfort Electric and Water Plant Board.
- 44. Finished Grade** – The level of ground which is considered final and is not subject to additional excavation or changes.
- 45. Fire Wall** – A fire resistance rated wall having protected openings which restricts the spread of fire and extends continuously from the foundation to or through the roof, commonly referred to as a 4-hour rated wall.
- 46. Geographical Information System (GIS)** – A computer based system used to capture, store, display and plot geographically referenced data.
- 47. Global Positioning System (GPS)** – A world wide navigation and positioning system developed by the U.S. Department of Defense for both military and civilian use. It is based on twenty-four (24) satellites orbiting the earth which are reference points for ground receivers to triangulate their position.
- 48. Ground Block** – A device used in a drop cables path to provide a path to ground for lightning surges.
- 49. Grounding Service** – The process of providing an electrical path to earth.
- 50. Group of Applicants** – Two to five applicants having the same or similar service requirements located in the same geographical area allowing for the providing of service by a common facility.
- 51. Harmonics** – Waveform distortion containing higher frequency components that are multiples of the fundamental frequency (60 Hz). This can result in equipment failure if not properly controlled.
- 52. In Home Wiring Network** – The internal wiring, connectors, splitters, etc. contained within the premises of a subscribers dwelling to which is connected to subscriber's equipment.

- 53. Joint Use Contracts** – Utilities having an agreement with FEWPB to share certain common facilities such as pole routes.
- 54. Joint Use Trench** – A trench where more than one utility or utility and cable company may have cables placed.
- 55. KRS** – Kentucky Revised Statutes.
- 56. MDU** – Multi Dwelling Unit
- 57. Mobile Home (Trailer)** – A structure of portable design built on a chassis and designed to be moved from one site to another and to be used with or without a permanent foundation.
- 58. Mobile Home Park** – A grouping of mobile homes located in an area designated for such use.
- 59. Multiple Occupancy Building** – A structure enclosed within exterior walls or fire walls built, erected, or framed of component structural parts and designed to contain two (2) or more individual units.
- 60. National Electric Code (NEC)** – The national minimum standard for the safeguarding of persons and property from hazards arising from the use of electricity. Applicable to public and private buildings or structures, including mobile homes, recreational vehicles, and floating buildings, and other premises such as yards, carnivals, parking, and other lots, and industrial substations (ref. 1996 NEC art 90-1(a) & (b)).
- 61. National Electrical Safety Code (NESC)** – This standard covers basic provisions for safeguarding of person from hazards arising from the installation, operation, or maintenance of: (1) conductors and equipment in electric supply stations, and (2) overhead and underground electric supply and communication lines. It also includes work rules for the construction, maintenance, and operation of electric supply and communication lines and equipment (ref. 1997 NESC Abstract).
- 62. Negative Trap** – A narrow bandwidth trap with removes a channel or channels from a transmission path.
- 63. Payment Arrangement** – An arrangement with a customer to settle a past due balance on an installment basis over a defined period of time.
- 64. Pay-Per-View** – A form of pay TV where the subscribers can select a movie or special program and pay for it when selected.

- 65. Plant Board** – The Electric and Water Plant Board of the City of Frankfort, consisting of five members appointed by the Mayor and confirmed by the City Commission.
- 66. Point of Attachment** – The point of attachment of the service drop to the building or other structure. Ownership of the attachment point belongs to the customer.
- 67. Point of Ownership** – The point where the Board's facilities stop and the customer's facilities begin.
- 68. Positive Trap** – A narrow bandwidth device used to deliver a premium service.
- 69. Post wire** – Installation of wire after completion of construction.
- 70. Power Factor** – Expressed as a percentage, this is the relationship between actual and apparent power. The value of the power factor depends on how much the current lags or leads its voltage. If the current and voltage are in phases this is called unity power factor and commonly expressed as 100%.
- 71. Pre-Amp** – An amplifier usually mounted close to cable to boost weak signals before they encounter the loss of the down lead (cable) which connects the cable to the processing device.
- 72. Premium Service** – An optional CATV Service consisting of one or more services for which a monthly charge to the subscriber.
- 73. Prewire** – Installation of wire before drywall is installed.
- 74. Producer** – Individual, organization or company that is responsible for the content, the production of and distribution of a program.
- 75. Programmer** – A producer who has donated a program or who has purchased time in which to broadcast a program on the cable system.
- 76. Right-of-Way** – The strip of land over which is built a public road, the land occupied by a railroad for its main line, the land used by a public utility, or the legal right of passage over another person's land.
- 77. Sag** – The distance measured vertically from a conductor to the straight line joining its two points of support, generally referred to be the sag at the midpoint of the span.
- 78. Second Notice** – A second bill to the customer showing that payment is past due with late charges added.

- 79. Secondary Lightning Arrestor** – Provides extra protection for electronic equipment and appliances.
- 80. Service Drop** – The overhead conductors between the electric supply or communication line and the building or structure being served.
- 81. Service Entrance** – The point at which a service enters a building or structure.
- 82. Service Order** – Forms used to process service requests.
- 83. Signal Leakage** – The unwanted egress or radiation of signal(s) from a cable system.
- 84. Subdivision** – The tract or land which is divided into more than five (5) building lots which are available for resale.
- 85. Sub-metering** – The use of an additional meter to record the usage of water (for informational purposes only) on a meter other than a Plant Board meter.
- Sub-metering is not allowed in the Plant Board rules and regulations without prior Board approval of such actions.
- 86. Subscriber** – The purchaser of service. This is understood to mean one class of service furnished to one subscriber at a named location.
- 87. Theft of Service** – Actions by the customer or agent which eliminates or reduces the payment for services due to the Plant Board.
- 88. Truck Roll** – The dispatching of a service vehicle to a customer's premises.
- 89. Waiver** – The restoring of service prior to receiving a certificate of inspection. Applicable for emergency restoration only.
- 90. Water Tap Fee** – A one-time fee, paid at the time service is applied for, charged for all new water meter installations. The meter installation costs are not included in the water tap fee.