

# **ALGER DELTA COOPERATIVE ELECTRIC ASSOCIATION**

## **RATE BOOK FOR ELECTRIC SERVICE**

These Standard Rules and Regulations and Rate Schedules contained herein have been adopted by the Cooperative to govern its relations with Member-Consumers and have been approved by the Boards of Directors of Alger Delta Cooperative Electric Association as an integral part of its Rate Book for Electric Service.

Copies of the Cooperative's Rate Book for Electric Service are available on Alger Delta Cooperative Electric Association's website at the following website address, <http://algerdelta.com/tariffs.html>.

### **Territory**

This Rate Book for Electric Service applies to the entire territory served with Electricity by the Cooperative.

**THIS RATE BOOK SUPERSEDES AND CANCELS RATE BOOK**

**No. 3 – Electric**

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**TOWNSHIPS SERVED**

**ALGER COUNTY**

Townships

Au Train  
Burt  
Mathias

Onota  
Limestone  
Munising

**DELTA COUNTY**

Townships

Baldwin  
Bay de Noc  
Cornell  
Ensign  
Ford River

Garden  
Maple Ridge  
Masonville  
Nahma

**DICKINSON COUNTY**

Townships

Hannahville

West Branch

**MARQUETTE COUNTY**

Townships

Champion  
Chocolay  
Ewing  
Ishpeming  
Marquette

Michigamme  
Powell  
Skandia  
Wells

**MENOMINEE COUNTY**

Townships

Cedarville  
Daggett  
Faithhorn  
Gourley  
Harris  
Holmes

Ingallston  
Lake  
Nadeau  
Spalding  
Stevenson

**SCHOOLCRAFT COUNTY**

Townships

Inwood

Seney

Thompson

**ALGER DELTA COOPERATIVE ELECTRIC'S SERVICE AREA**

SERVICE TERRITORY MAP TO BE INSERTED HERE

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Issued September 27, 2009  
By Tom Harrell, Manager  
Gladstone, Michigan

Effective for service rendered on and after  
October 10, 2007

Issued under authority of the Board of Directors  
dated September 27, 2009

**MISCELLANEOUS**

Franchises have been acquired by the Cooperative.

The Cooperative, however, has acquired easements and permits from the governing bodies having jurisdiction authorizing the use of such public roads as are used for the construction and operation of its power lines.

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Issued September 27, 2009  
By Tom Harrell, Manager  
Gladstone, Michigan

Effective for service rendered on and after  
October 10, 2007

Issued under authority of the Board of Directors  
dated September 27, 2009

**SECTION B**  
**ADMINISTRATIVE RULES INDEX**

B1. TECHNICAL STANDARDS FOR ELETRIC SERVICE (R 460.3101 - R 460.3908) (FOR ALL MEMBER-CONSUMERS)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1625\\_2016-018LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1625_2016-018LR_AdminCode.pdf)

PART 1. GENERAL PROVISIONS

R 460.3101 Applicability; purpose; modification; adoption of rules and regulations by utility.  
R 460.3102 Definitions.

PART 2. RECORDS AND REPORTS

R 460.3201 Records; location; examination.  
R 460.3202 Records; preservation.  
R 460.3203 Documents and information; required submission.  
R 460.3204 Customer records; retention period; content.

PART 3. METER REQUIREMENTS

R 460.3301 Metered measurement of electricity required; exceptions.  
R 460.3303 Meter reading data.  
R 460.3304 Meter data collection system.  
R 460.3305 Meter multiplier.  
R 460.3306 Meter reading interval.  
R 460.3308 Standards of good practice; adoption by reference.  
R 460.3309 Metering inaccuracies; billing adjustments.

(Continued on Sheet No. B-2.00)

(Continued from Sheet No. B-1.00)

B1. TECHNICAL STANDARDS FOR ELETRIC SERVICE (R 460.3101 - R 460.3908) (FOR ALL MEMBER-CONSUMERS) (Contd)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1768\\_2017-091LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1768_2017-091LR_AdminCode.pdf)

PART 4. CUSTOMER RELATIONS (Contd)

- R 460.3408 Temporary service; cost of installing and removing equipment owned by utility.
- R 460.3409 Protection of utility-owned equipment on customer's premises.
- R 460.3410 Extension of facilities plan.
- R 460.3411 Extension of electric service in areas served by two or more utilities.

PART 5. ENGINEERING

- R 460.3501 Electric plant; construction, installation, maintenance and operation pursuant to good engineering practice required.
- R 460.3502 Standards of good practice; adoption by reference.
- R 460.3503 Utility plant capacity.
- R 460.3504 Electric plant inspection program.
- R.460.3505 Utility line clearance program.

PART 6. METERING EQUIPMENT INSPECTIONS AND TESTS

- R 460.3601 Customer-requested meter tests.
- R 460.3602 Meter and associated device inspections and tests; certification of accuracy.
- R 460.3603 Meters with transformers; post-installation inspection; exception.
- R 460.3604 Meters and associated devices; removal tests.
- R 460.3605 Metering electrical quantities.
- R 460.3606 Nondirect reading meters and meters operating from instrument transformers; marking of multiplier on instruments; marking of charts and magnetic tapes; marking of register ratio on meter registers; wathour constants.
- R 460.3607 Wathour meter requirements.

(Continued on Sheet No. B-3.00)

(Continued from Sheet No. B-2.00)

B1. TECHNICAL STANDARDS FOR ELETRIC SERVICE (R 460.3101 - R 460.3908) (FOR ALL MEMBER-CONSUMERS) (Contd)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1768\\_2017-091LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1768_2017-091LR_AdminCode.pdf)

PART 6. METERING EQUIPMENT INSPECTIONS AND TESTS (Contd)

- R 460.3608 Demand meters, registers, and attachments; requirements.
- R 460.3609 Instrument transformers used in conjunction with metering equipment; requirements; phase shifting transformers; secondary voltage.
- R 460.3610 Portable indicating voltmeters; accuracy.
- R 460.3611 Meter testing equipment; availability; provision and use of primary standards.
- R 460.3612 Test standards; accuracy.
- R 460.3613 Metering equipment testing requirements.
- R 460.3614 Standards check by the Commission.
- R 460.3615 Metering equipment records.
- R 460.3616 Average meter error; determination.
- R 460.3617 Reports to be filed with the Commission.
- R 460.3618 Generating and interchange station meter tests; schedule; accuracy limits.

PART 7. STANDARDS OF QUALITY OF SERVICES

- R 460.3701 Alternating current systems; standard frequency.
- R 460.3702 Standard nominal service voltage; limits; exceptions.
- R 460.3703 Voltage measurements and records.
- R 460.3704 Voltage measurements; required equipment; periodic checks; certificate or calibration card for standards.
- R 460.3705 Interruptions of service; records; planned interruption; notice to Commission.

PART 8. SAFETY

- R 460.3801 Protective measures.
- R 460.3802 Safety program.
- R 460.3803 Energizing services.
- R 460.3804 Accidents; notice to Commission.

(Continued on Sheet No. B-4.00)

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(Continued from Sheet No. B-3.00)

- B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND GAS  
RESIDENTIAL SERVICE (R 460.101 - R 460.169)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779\\_2018-001LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf)
- PART 1. GENERAL PROVISIONS
- R 460.101 Application of rules.  
R 460.102 Definitions.  
R 460.103 Discrimination prohibited.  
R 460.104 Conduct of proceedings.  
R 460.105 Additional rules.
- PART 2. APPLICATION FOR SERVICE
- R 460.106 Service requests for new or previous customers.  
R 460.107 Applicant information.
- PART 3. DEPOSITS AND GUARANTEE TERMS AND CONDITIONS
- R 460.108 Prohibited practices.  
R 460.109 Deposit for new customer.  
R 460.110 Deposit for a previous customer or for continued service.  
R 460.111 General deposit conditions.  
R 460.112 Guarantee terms and conditions.
- PART 4. METER READING PROCEDURES, METER ACCURACY, METER ERRORS  
AND RELOCATION
- R 460.113 Actual and estimated meter reading.  
R 460.114 Company representative identification.  
R 460.115 Customer meter reading.  
R 460.116 Meter accuracy, meter errors, meter relocation.

(Continued on Sheet No. B-5.00)

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(Continued from Sheet No. B-4.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND GAS  
RESIDENTIAL SERVICE (R 460.101 - R 460.169)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779\\_2018-001LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf)

PART 5. BILLING AND PAYMENT STANDARDS

- R 460.117 Billing frequency; method of delivery.
- R 460.118 Equal monthly billing.
- R 460.119 Cycle billing.
- R 460.120 Payment of bill.
- R 460.121 Payment period.
- R 460.122 Allowable charges.
- R 460.123 Bill information.
- R 460.124 Separate bills.
- R 460.125 Billing for non-tariff services.
- R 460.126 Billing error.

PART 6. VOLUNTARY TERMINATION OF SERVICE

- R 460.127 Voluntary termination.

PART 7. UTILITY PROCEDURES

- R 460.128 Applicability.
- R 460.129 Complaint procedures.
- R 460.130 Personnel procedures.
- R 460.131 Publication of procedures.
- R 460.132 Access to rules and rates.
- R 460.133 Reporting requirements.
- R 460.134 Inspection.
- R 460.135 Customer access to consumption data.

(Continued on Sheet No. B-6.00)

(Continued from Sheet No. B-5.00)

B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND GAS  
RESIDENTIAL SERVICE (R 460.101 - R 460.169)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779\\_2018-001LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf)

PART 8. PROCEDURES FOR SHUTOFF AND RESTORATION OF SERVICE

- R 460.136 Emergency shutoff.
- R 460.137 Shutoff permitted.
- R 460.138 Notice of shutoff.
- R 460.139 Form of notice.
- R 460.140 Time of shutoff.
- R 460.141 Manner of shutoff.
- R 460.142 Manner of shutoff for service provided with remote shutoff and restoration capability.
- R 460.143 Shutoff prohibited.
- R 460.144 Restoration of service.

PART 9. ENERGY ASSISTANCE AND SHUTOFF PROTECTION PROGRAMS

- R 460.145 Listing of energy assistance programs.
- R 460.146 Notice of energy assistance programs.
- R 460.147 Medical emergency.
- R 460.148 Winter protection plan for low-income customers.
- R 460.149 Winter protection plan for senior citizens.
- R 460.150 Military protections.

PART 10. DISPUTED CLAIM, HEARING AND SETTLEMENT AGREEMENT

- R 460.151 Disputed claim.
- R 460.152 Utility hearing and hearing officers.
- R 460.153 Notice of hearing.
- R 460.154 Hearing procedures.
- R 460.155 Settlement agreement.
- R 460.156 Default of settlement agreement.
- R 460.157 Same dispute.

(Continued on Sheet No. B-7.00)

(Continued from Sheet No. B-6.00)

- B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND GAS  
RESIDENTIAL SERVICE (R 460.101 - R 460.169)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779\\_2018-001LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1779_2018-001LR_AdminCode.pdf)

PART 11. COMMISSION APPEAL PROCEDURES

- R 460.158 Informal appeal.  
R 460.159 Filing procedures.  
R 460.160 Informal appeal procedures.  
R 460.161 Interim determination.  
R 460.162 Appeal review.  
R 460.163 Shutoff pending decision.  
R 460.164 Informal appeal decision.  
R 460.165 Failure to comply with informal appeal decision.  
R 460.166 Same dispute.  
R 460.167 Formal appeal.  
R 460.168 Other remedies.  
R 460.169 Scope of rules.

- B3. UNCOLLECTIBLES ALLOWANCE RECOVERY FUND (R 460.2601 - R 460.2625)  
(RESIDENTIAL MEMBER-CONSUMERS) **RESCINDED 11/12/13**  
[https://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/108\\_09\\_AdminCode.pdf](https://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/108_09_AdminCode.pdf)

PART 1. GENERAL PROVISIONS

- R 460.2601 Application of rules.  
R 460.2602 Definitions.

PART 2. UNCOLLECTIBLES ALLOWANCE RECOVERY FUND

- R 460.2621 Uncollectibles allowance recovery fund.  
R 460.2622 Annual deposits.  
R 460.2623 Notice of deposit.  
R 460.2624 Disputes; procedure for resolution.  
R 460.2625 Disbursement of funds.

(Continued on Sheet No. B-8.00)

(Continued from Sheet No. B-7.00)

B4. BILLING PRACTICES APPLICABLE TO NON-RESIDENTIAL ELECTRIC AND GAS  
CONSUMERS  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364\\_2014-037LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364_2014-037LR_AdminCode.pdf)

PART 1. GENERAL PROVISIONS

- R 460.1601 Applicability; purpose.
- R 460.1602 Definitions.
- R 460.1603 Discrimination prohibited.
- R 460.1604 Form of proceedings.
- R 460.1605 Additional rules.

PART 2. APPLICATION FOR SERVICE

- R 460.1606 Application for new service.

PART 3. GENERAL CUSTOMER DEPOSIT CONDITIONS

- R 460.1607 Customer deposits.

PART 4. METER READING, ESTIMATED BILLS, BILLING ADJUSTMENTS,  
VOLUNTARY TERMINATION, AND METER RELOCATION

- R 460.1608 Meter reading interval and estimated bills.
- R 460.1609 Metering inaccuracies; billing adjustments.
- R 460.1610 Voluntary termination.
- R 460.1611 Meter or facilities relocation charge.

PART 5. BILLING AND PAYMENTS

- R 460.1612 Cycle billing.
- R 460.1613 Billing information.
- R 460.1614 Discounts and late payment charges.
- R 460.1615 Delivery and payment of bills.
- R 460.1616 Billing for unregulated service.
- R 460.1617 Billing errors.

(Continued on Sheet No. B-9.00)

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(Continued from Sheet No. B-8.00)

B4. BILLING PRACTICES APPLICABLE TO NON-RESIDENTIAL ELECTRIC AND GAS  
MEMBER CONSUMERS (R 460.1601 - R 460.1640) (Contd)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364\\_2014-037LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1364_2014-037LR_AdminCode.pdf)

PART 6. CUSTOMER RELATIONS AND UTILITY PROCEDURES

- R 460.1618 Selection of rate, customer information, and service.
- R 460.1619 Inspection.
- R 460.1620 Customer access to consumption data.
- R 460.1621 Servicing utility equipment on customer's premises.
- R 460.1622 Customer complaints; investigation; records.
- R 460.1623 Records and reports.

PART 7. SHUTOFFS AND RESTORATION

- R 460.1624 Notice of shutoff.
- R 460.1625 Denial or shutoff of service to customers.
- R 460.1626 Manner of shutoff for service provided with remote shutoff and restoration capability.

PART 8. DISPUTED CLAIMS, HEARINGS AND SETTLEMENT AGREEMENTS

- R 460.1628 Disputed claim.
- R 460.1629 Settlement agreement.
- R 460.1630 Default of settlement agreement.
- R 460.1631 Informal hearing and hearing officers.
- R 460.1632 Notice of hearing.
- R 460.1633 Hearing procedures.
- R 460.1634 Informal appeal procedures.
- R 460.1635 Interim determination.
- R 460.1636 Appeal review.
- R 460.1637 Shutoff pending decision.
- R 460.1638 Informal appeal decision.
- R 460.1639 Failure to comply with informal appeal decision.
- R 460.1640 Scope of rules.

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(Continued from Sheet No. B-9.00)

B5. UNDERGROUND ELECTRIC LINES (R 460.511 - R 460.519)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/824\\_10790\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/824_10790_AdminCode.pdf)

- R 460.511 Payment of difference in costs.
- R 460.512 Extensions of residential distribution and service lines in the Lower Peninsula mainland.
- R 460.513 Extensions of commercial and industrial lines in Lower Peninsula mainland.
- R 460.514 Costs in case of special conditions.
- R 460.515 Extensions of lines in other areas of state.
- R 460.516 Replacement of existing overhead lines.
- R 460.517 Underground facilities for convenience of utilities or where required by ordinances.
- R 460.518 Exceptions.
- R 460.519 Effective dates.

B6. ELECTRICAL SUPPLY AND COMMUNICATION LINES AND ASSOCIATED EQUIPMENT (R 460.811 - R 460.814)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1683\\_2017-007LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1683_2017-007LR_AdminCode.pdf)

- R 460.811 Definitions.
- R 460.812 Purpose.
- R 460.813 Standards of good practice; adoption by reference.
- R 460.814 Exemption from rules; application to Commission; public hearing.

B7. RULES AND REGULATIONS GOVERNING ANIMAL CONTACT CURRENT MITIGATION (STRAY VOLTAGE) (R 460.2701 - R 460.2707)

[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/838\\_10804\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/838_10804_AdminCode.pdf)

- R 460.2701 Definitions.
- R 460.2702 Measuring animal contact voltage.
- R 460.2703 Action required to mitigate animal contact current.
- R 460.2704 Request for investigation.
- R 460.2705 Appointment of experts.
- R 460.2706 Request for a contested case hearing.
- R 460.2707 Protocol to evaluate utility contribution to animal contact current.

(Continued on Sheet No. B-11.00)

(Continued from Sheet No. B-10.00)

B8. ELECTRIC INTERCONNECTION STANDARDS (R 460.601 - R 460.656)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/825\\_10791\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/825_10791_AdminCode.pdf)

PART 1. GENERAL PROVISIONS

- R 460.601a Definitions; A-I.
- R 460.601b Definitions; J-Z.
- R 460.602 Adoption of standards by reference.
- R 460.604 Prohibited practice.
- R 460.606 Designated points of contact.
- R 460.608 Alternative dispute resolution.
- R 460.610 Appointment of experts.
- R 460.612 Waivers.

PART 2. INTERCONNECTION STANDARDS

- R 460.615 Electric Utility interconnection procedures.
- R 460.618 Interconnection fees.
- R 460.620 Application and interconnection process.
- R 460.622 Modifications to project.
- R 460.624 Insurance.
- R 460.626 Disconnection.
- R 460.628 Easements and rights-of-way.

PART 3. NET METERING STANDARDS

- R 460.640 Application process.
- R 460.642 Net metering application and fees.
- R 460.644 Net metering program size.
- R 460.646 Generation and net metering equipment.
- R 460.648 Meters.
- R 460.650 Billing and credit for true net metering customers.
- R 460.652 Billing and credit for modified net metering customers.
- R 460.654 Renewable energy credits.
- R 460.656 Penalties

(Continued on Sheet No. B-12.00)

(Continued from Sheet No. B-11.00)

B9. ELECTRIC DISTRIBUTION SERVICE STANDARDS (R 460.701 - R 460.752)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/826\\_10792\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/826_10792_AdminCode.pdf)

PART 1. GENERAL PROVISIONS

- R 460.701 Application of rules.
- R 460.702 Definitions.
- R 460.703 Revision of tariff provisions.

PART 2. UNACCEPTABLE LEVELS OF PERFORMANCE

- R 460.721 Duty to plan to avoid unacceptable levels of performance.
- R 460.722 Unacceptable levels of performance during service interruptions.
- R 460.723 Wire down relief requests.
- R 460.724 Unacceptable service quality levels of performance.

PART 3. RECORDS AND REPORTS

- R 460.731 Deadline for filing annual reports.
- R 460.732 Annual report contents.
- R 460.733 Availability of records.
- R 460.734 Retention of records.

PART 4. FINANCIAL INCENTIVES AND PENALTIES

- R 460.741 Approval of incentives by the Commission.
- R 460.742 Criteria for receipt of an incentive.
- R 460.743 Disqualification.
- R 460.744 Penalty for failure to restore service after an interruption due to catastrophic conditions.
- R 460.745 Penalty for failure to restore service during normal conditions.
- R 460.746 Penalty for repetitive interruptions of the same circuit.
- R 460.747 Multiple billing credits allowed.
- R 460.748 Effect in other proceedings.

PART 5. WAIVERS AND EXCEPTIONS

- R 460.751 Waivers and exceptions by electric utilities.
- R 460.752 Proceedings for waivers and exceptions.

(Continued on Sheet No. B-13.00)

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(Continued from Sheet No. B-12.00)

ADDITIONAL ADMINISTRATIVE RULES

\*Waivers may have been granted by the Commission to the Cooperative for certain portions of the administrative rules below.

- B10. PRACTICE AND PROCEDURE BEFORE THE COMMISSION (R 460.17101 - R 460.17701)  
[http://w3.lara.state.mi.us/GSA\\_Indexed/ORR/108\\_15\\_AdminCode.pdf](http://w3.lara.state.mi.us/GSA_Indexed/ORR/108_15_AdminCode.pdf)
- B11. FILING PROCEDURES FOR ELECTRIC, WASTEWATER, STEAM AND GAS UTILITIES  
(R 460.2011 - R 460.2031)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/832\\_10798\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/832_10798_AdminCode.pdf)
- B12. RESIDENTIAL CONSERVATION PROGRAM STANDARDS (R 460.2401 - R 460.2414)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/835\\_10801\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/835_10801_AdminCode.pdf)
- B13. PRESERVATION OF RECORDS OF ELECTRIC, GAS AND WATER UTILITIES  
(R 460.2501 - R 460.2582)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1679\\_2017-003LR\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/1679_2017-003LR_AdminCode.pdf)
- B14. UNIFORM SYSTEM OF ACCOUNTS FOR MAJOR AND NONMAJOR ELECTRIC  
UTILITIES (R 460.9001)  
[http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/840\\_10806\\_AdminCode.pdf](http://dmbinternet.state.mi.us/DMB/ORRDocs/AdminCode/840_10806_AdminCode.pdf)
- B15. RATE CASE FILING REQUIREMENTS FOR MAJOR ELECTRIC UTILITIES  
[https://www.michigan.gov/documents/mpsc/U-4771\\_05-10-1976\\_586636\\_7.PDF](https://www.michigan.gov/documents/mpsc/U-4771_05-10-1976_586636_7.PDF)

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**SECTION C**  
**COOPERATIVE RULES AND REGULATIONS**  
**(FOR ALL MEMBER-CONSUMERS)**

**— INTRODUCTION**

The aim of the Alger Delta Cooperative Electric Association of Gladstone, Michigan is to make electric energy available to its Member-Consumers at the lowest cost consistent with sound economy and good management.

Each applicant for service shall become a Member-Consumer of the Cooperative as soon as electric energy shall be available, shall purchase from the Cooperative all electric energy used on the premises specified in the Member-Consumer's application for membership, and shall pay therefore at rates which shall from time to time be fixed by the Board of Directors; provided, however, that the Board of Directors may limit the amount of electric energy which the Cooperative shall be required to furnish to any one Member-Consumer. It is expressly understood that amounts paid for electric energy in excess of the cost of service are furnished by Member-Consumers as capital and each Member-Consumer shall be credited with the capital so furnished. Each Member-Consumer shall pay to the Cooperative such minimum charges as shall be fixed by the Board of Directors from time to time, regardless of the amount of electric energy consumed. Each Member-Consumer shall also pay all amounts owed by him to the Cooperative as and when the same shall become due and payable.

These rules and regulations set forth the terms and conditions under which electric service will be provided by the Cooperative. They shall apply to all classes of service and shall govern the terms of all contracts for such service except that the Cooperative reserves the right to enter into special contracts subject to the general regulations of the Board of directors of Alger Delta Cooperative Electric Association ("Board"). Failure of the Cooperative to enforce any of the terms of these rules and regulations shall not be deemed as a waiver of the right to do so.

Any promises or agreements made by agents or employees of the Cooperative which are not in conformance with these rules and regulations, nor with the terms of special contracts executed by authorized representatives of the Cooperative shall not have binding effect on the Cooperative.

No ownership rights in any facilities provided by the Cooperative shall pass to any person as a result of any contributions or deposit made under these rules. No deposits or contributions made by Member-Consumers shall be refundable unless expressly so provided in these rules.

Copies of the Cooperative's Rules and Regulations and Rate Schedules for electric service are open to public inspection at the Cooperative's offices and are available upon request.

(Continued on Sheet No. C-2.00)

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Issued November 11, 2010  
By Tom Harrell, Manager  
Gladstone, Michigan

Effective for service rendered on and  
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(Continued from Sheet No. C-1.00)

**— TERMS AND CONDITIONS OF SERVICE**

Membership and Electrical Service

Each Applicant for electric service may be required to sign the Cooperative’s “Application for Membership and For Electric Service.” Acceptance of service, with or without a signed application, shall be subject to compliance with the terms of the Standard Rules and Regulations and Rate Schedules as directed by the Board.

Ownership and Responsibility

Cooperative Owned Facilities – The Cooperative will normally install, own, operate and maintain all distribution facilities on the supply side of the point of attachment as shown on the Cooperative’s Standard Drawings, including metering equipment. All service entrance conductors wiring from a point of connection to the Cooperative’s service line at a location satisfactory to the Cooperative shall be the responsibility of the Member-Consumer. If building modifications hinder access to metering facilities, create a hazardous condition, or cause a violation of code, the Member-Consumer will be responsible for all costs incurred by the Cooperative to correct these conditions.

Access to Premises – The Member-Consumer shall provide at no expense to the Cooperative suitable space with provisions for installation and maintenance of the Cooperative’s facilities on the Member-Consumer’s premises. Authorized agents of the Cooperative shall have access to the premises at all reasonable times for construction, operation, maintenance, removal or inspection of the Cooperative’s facilities, or to inspect the Member-Consumer’s facilities or measure the Member-Consumer’s load. Authorized employees and agents shall carry identification furnished by the Cooperative and shall display it upon request. Failure to provide access for any of the above reasons may result in termination of service.

Use of Facilities – The Cooperative will not allow use of its poles or other facilities by others for installations or attachments of any kind without written authorization from the Cooperative. This includes, but is not limited to, electrical or communication equipment, lights, signs and fences. The Cooperative assumes no liability for property owned by others attached to its facilities. Unauthorized attachments to Cooperative facilities may be removed by the Cooperative.

(Continued on Sheet No. C-3.00)

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(Continued from Sheet No. C-2.00)

**SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)**

Protection – The Member-Consumer shall use reasonable diligence to protect the Cooperative’s facilities located on the Member-Consumer’s premises, and to prevent tampering or interference with such facilities. The Cooperative may, immediately and without notice, discontinue service in any case where the meter or wiring on the Member-Consumer’s premises has been tampered with or altered in any manner to allow unmetered or improperly metered energy to be used. In case of such unauthorized use of service, the Cooperative will continue service only after the Member-Consumer has agreed to pay for the unmetered energy used, pay all costs of discovery and investigation including rewards for discovery, and make provisions and pay charges for all outdoor meter installation or other metering changes as may be required by the Cooperative. Failure to enter into such an agreement or failure to comply with the terms of such an agreement shall be cause to discontinue service in accordance with any applicable rules of the Cooperative. Restoration of service will be made upon receipt of reasonable assurance of the Member-Consumer’s compliance with the Cooperative’s approved Standard Rules and Regulations.

Member-Consumer Owned Facilities – The Cooperative reserves the right to deny or terminate service to any Member-Consumer whose wiring or equipment shall constitute a hazard to the Cooperative’s equipment or its service to others. However, it disclaims any responsibility to inspect the Member-Consumer’s wiring, equipment or any subsequent wiring changes or modifications and shall not be held liable for any injury or damage or billing errors resulting from the condition thereof.

The Member-Consumer shall be responsible for inadequate performance of such facilities. Before purchasing equipment or installing wiring, it shall be the Member-Consumer’s responsibility to check with the Cooperative as to the characteristics of the service available. Any changes required to bring Member-Consumer’s service into compliance with code will be paid for by the Member-Consumer. The Cooperative reserves the right to make reasonable service charges for work performed by Cooperative personnel resulting from malfunction of the Member-Consumer’s facilities.

(Continued on Sheet No. C-4.00)

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(Continued from Sheet No. C-3.00)

## SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)

The Member-Consumer shall be responsible for notifying the Cooperative of any additions to or changes in the Member-Consumer's equipment which might exceed the capacity of the Cooperative's facilities, or otherwise affect the quality of service. The Member-Consumer shall also be responsible for the installation of auxiliary or standby equipment and of alarms and protective devices as required to provide reasonable protection in the event of disturbance or interruption of electrical service. The Member-Consumer shall install and maintain the necessary devices to protect the Member-Consumer's equipment against service interruptions and other disturbances on the Cooperative's system, as well as the necessary devices to protect the Cooperative's facilities against overload caused by the Member-Consumer's equipment. Characteristics and installation of all such equipment or devices shall meet the approval of the Cooperative.

### Use of Service

Each Member-Consumer shall, as soon as electrical service becomes available, purchase from the Cooperative practically all electric energy used on the premise, and shall become liable for all charges incurred in the purchase of said electrical energy from the Cooperative. Standby and/or supplemental on-site generation may be utilized only if approved by the Cooperative and properly connected so as to prevent parallel operations with the Cooperative's system.

### Notice of Intent

Application – Prior to use of electric service, each Member-Consumer shall make proper application to the Cooperative, and shall furnish all reasonable information required by the Cooperative. Failure to comply with this requirement may result in refusal by the Cooperative to provide service.

Any Member-Consumer using service without first notifying and enabling the Cooperative to establish a beginning meter reading may be held responsible for any amounts due for service supplied to the premises from time of last reading reported immediately preceding the Member-Consumer's occupancy.

Termination – Any Member-Consumer desiring termination of service shall so notify the Cooperative a minimum of five (5) working days in advance so the service may be discontinued on a mutually agreeable date. Member-Consumers failing to give proper notice of intent to vacate the premises may be held responsible for use of service until a meter reading acceptable to the Cooperative is obtained.

(Continued on Sheet No. C-5.00)

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(Continued from Sheet No. C-4.00)

## SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)

### Conditions of Use

The Member-Consumer shall not use the service in any way that causes a safety hazard, endangers the Cooperative's facilities, or disturbs service to other Member-Consumers. Failure to comply with this provision may result in discontinuance of the Member-Consumer's service.

Member-Consumer shall install only such motors or other apparatus or appliances as are suitable for operation with the character of the service supplied by Cooperative, and electric energy must not be used in such a manner as to cause detrimental voltage fluctuations or disturbances in Cooperative's distribution system.

### Nonstandard Service

Member-Consumers shall be liable for the cost of any special installation necessary to meet particular requirements for service at other than standard voltages or for the supply of closer voltage regulation than required by standard practice.

The usual supply of electric service shall be subject to the provisions set forth by the Board of Directors, but where special service-supply conditions or problems arise for which provision is not otherwise made, the Cooperative may modify or adapt its supply terms to meet the peculiar requirements of such case.

The Cooperative reserves the right to make special contractual arrangements as to the provision of necessary service facilities, duration of contract, minimum bills, or other service conditions with respect to Member-Consumers whose establishments are remote from the Cooperative's existing suitable facilities, or whose service requirements exceeds the capabilities of the Cooperative system in the area, or otherwise necessitate unusual investments by the Cooperative in service facilities or where the permanence of the service is questionable.

### Resale of Electric Energy

Member-Consumers shall not resell to, or share with others, any electric service furnished by the Cooperative under the terms of its filed rate schedules not applicable to such resale of energy, unless otherwise authorized by the Board.

(Continued on Sheet No. C-6.00)

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(Continued from Sheet No. C-5.00)

## SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)

### Service to Single Metering Points

Where resale of electric service exists, the Cooperative will be under no obligation to furnish or maintain meters or other facilities for the resale of service by the reselling Member-Consumer to the ultimate user.

Electric service will no longer be granted where connection is made to a single metering point for the purpose of resale to the reselling Member-Consumer's ultimate user. Each user will be metered as an individual unit. For the purposes of this rule, resale will also include sales where the electric service is included in the rent.

### Point of Attachment

Where suitable service is available, the Cooperative will install service connections from its distribution lines to a suitable point of attachment on the Member-Consumer's premises designated by the Cooperative. Where the Member-Consumer requests a point of attachment other than that specified by the Cooperative, and such alternative point of attachment is approved by the Cooperative, the cost of installing additional intermediate supports, wires or fixtures necessary to reach the point of attachment requested by the Member-Consumer, shall be borne by the Member-Consumer.

Should it become necessary for any cause beyond the Cooperative's control to change the location of the point of attachment of service connections, the entire cost of any changes in the Member-Consumer's wiring made necessary thereby shall be borne by the Member-Consumer?

A service connection will not be made unless the Member-Consumer has installed the Member-Consumer's service entrance facilities in compliance with code requirements and specifications set forth by the Cooperative.

The Member-Consumer may be required to provide at no expense to the Cooperative space for Cooperative facilities on the Member-Consumer's premises.

For overhead service, the location of the point of attachment must be such that the Cooperative's service conductors can be installed without attachment to the building in any other locations.

For underground service, the point of attachment may be on the building, meter pedestal, or other agreed point.

(Continued on Sheet No. C-7.00)

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(Continued from Sheet No. C-6.00)

## SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)

Service will be provided to meter poles for farm service or other service where more than one structure is to be supplied from a single meter. The Member-Consumer shall be required to install a fused disconnect switch on the pole at the Member-Consumer's own expense in accordance with Cooperative specifications.

### Service to House Trailers, Vans, Buses, Used as Dwelling Units

The Cooperative will make service connection to house trailers, vans, buses, or any other dwelling of a mobile nature without special charges, except as specified herein under Section III, when the Member-Consumer owns the premises and has installed an approved septic tank and well for the Member-Consumer's own use.

If the above conditions are not met, such installation and service facilities shall be considered to be Temporary Service as applicable under Section III, D, 2.

### Nature and Quality of Service

The Cooperative will endeavor to, but does not guarantee to furnish a continuous supply of electric energy and to maintain voltage and frequency within reasonable limits.

The Cooperative shall not be liable for interruptions in the service, phase failure or reversal, or variations in the service characteristics, or for any loss or damage of any kind or character occasioned thereby, due to causes or conditions beyond the Cooperative's control, and such causes or conditions shall be deemed to specifically include, but not be limited to, the following: acts or omissions of Member-Consumers or third parties; operation of safety devices, except when such operation is caused by the negligence of the Cooperative, absence of an alternate supply of service; failure, malfunctions, breakage, necessary repairs or inspection of machinery, facilities or equipment when the Cooperative has carried on a program of maintenance consistent with the general practices prevailing in the industry; act of God, war; action of the elements; storm or flood; fire; riot; labor dispute or disturbances; or the exercise of authority or regulation by governmental or military authorities.

The Member-Consumer shall be responsible for giving immediate notice to the Cooperative of interruptions or variations in electric service so that appropriate corrective action can be taken.

The Cooperative reserves the right to temporarily interrupt service for construction, repairs, emergency operations, shortages in power supply, safety, and State of National emergencies and shall be under no liability with respect to any such interruption, curtailment or suspension.

(Continued on Sheet No. C-8.00)

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(Continued from Sheet No. C-7.00)

## SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)

### Metering and Metering Equipment

The Member-Consumer shall provide, free of expense to the Cooperative and close to the point of service entrance, a space suitable to the Cooperative for the installation of the necessary metering equipment. The Member-Consumer shall permit only authorized agents of the Cooperative or other persons lawfully authorized to do so; to inspect, test or remove the same. If the meters or metering equipment are damaged or destroyed through the neglect of the Member-Consumer, the cost of necessary repairs or replacements shall be paid by the Member-Consumer.

The Cooperative reserves the right to make final decision with respect to methods and equipment used in measurement of loads for billing purposes.

Meter Testing – All testing of metering equipment will be done by qualified personnel, either Cooperative employees or by independent agents meeting the requirements of the Cooperative. The Cooperative may, at its option, either conduct field tests on the Member-Consumer's premises, or remove metering equipment for shop testing.

Routine Tests – The Cooperative will, through test procedures established by the Michigan Public Service Commission, endeavor to maintain its metering equipment within the accuracy limits prescribed by the Michigan Public Service Commission.

Tests Requested by Member-Consumer – Tests of individual meters will be made upon request of the Member-Consumer, with payment of a meter test fee in advance of test. The Cooperative reserves the right to refuse to test any meter upon request more frequently than once in six (6) months. If such test reveals meter registration of more than 102% of that of the test equipment, the charge will be refunded and a billing adjustment made. If meter accuracy is found to be within the plus or minus two percent (2%) accuracy range, the charge will not be refunded and a billing adjustment will not be required. When it appears that there may be sufficient reason to question meter accuracy (for example, a marked increase in metered consumption without a corresponding change in a Member-Consumer's living or working patterns or in the number and kind of appliances or equipment in use on the Member-Consumer's premises), the Cooperative may waive the meter test charge or it may install a second meter, at no charge to the Member-Consumer, to provide check readings.

(Continued on Sheet No. C-9.00)

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(Continued from Sheet No. C-8.00)

**SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)**

Failure to Register – When a meter has stopped, or has failed to register all of the energy used, the Cooperative will make a charge to the Member-Consumer for the energy estimated to have been used.

Location of Meters - Meters for all single family residential service will be installed outdoors. Meters for other services may be installed outdoors if they are located so they are protected from traffic and are readily accessible for reading and testing. Meters which must be protected from inclement weather while being serviced or tested shall be located indoors or in a suitable housing where such work can be performed.

Meters located indoors shall be as near as possible to the service entrance, in a clean, dry place, reasonably secure from injury, not subject to vibration, and readily accessible for reading and testing.

In cases of multiple buildings such as two-family flats or apartment buildings, if the meters are installed indoors, they shall be located within the premises served or at a common location readily accessible to the tenants and the Cooperative.

An authorized representative of the Cooperative will determine the acceptability of the meter location in all cases.

Special Charges

The Cooperative will make such charges for reasonable special services as necessary to discourage abuse, and to minimize subsidy of such services by other Member-Consumers. The following schedule shall apply where applicable:

Charge for any Special Services at Member-Consumer's Request-	
During Regular Working Hours (per hour)	\$100.00
Outside Regular Working Hours (per hour)	\$150.00
Meter Reading Charge	\$50.00
Meter Test Charge (Waived if meter is out of limits)	\$75.00
Reconnect Charge	
During Regular Working Hours	\$100.00
Outside Regular Working Hours	\$300.00
Disconnect at Pole, During Regular Working Hours	\$100.00
Disconnect at Pole, Outside Regular Working Hours	\$300.00

(Continued on Sheet No. C-10.00)

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(Continued from Sheet No. C-10.00)

**SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)**

Collection Charge when Nonpayment	\$50.00
Bad Check handling Charge	\$50.00
Connections Outside Regular Working Hours	\$300.00
<b>Meter tampering / energy theft investigation charge</b> <b>(Shall apply only if the cooperative is in possession of creditable evidence of meter tampering or energy theft.)</b>	<b>\$500.00</b>

Other Conditions of Service

Service Disconnect – Service to the Member-Consumer’s premises may be disconnected by the Cooperative under the following conditions:

At Member-Consumer’s Request

Upon Termination – The Cooperative will disconnect service with no charge to the Member-Consumer upon due notice as provided elsewhere in these rules. However, if restoration of service at the same location is requested by the same Member-Consumer or property owner(s), a reconnect charge will be applied. The reconnect charge will be increased by the amount of the minimum charge in the applicable rate schedule for the months service was disconnected, provided such reconnect is made during the twelve (12) month period immediately following disconnect.

For Repairs – The Cooperative will temporarily disconnect service to facilitate repairs or other work on the Member-Consumer’s equipment or premises. Special service charges as set forth in Section II, F, will be applicable.

At Cooperative’s Option – Commercial and Industrial (Also see Rule II, D)

With Due Notice – The Cooperative may disconnect service upon due notice for any of the following reasons:

For violation of these rules and regulations.

(Continued on Sheet No. C-12.00)

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(Continued from Sheet No. C-10.00)

**SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)**

For failure to fulfill contractual obligations.

For failure to provide reasonable access to the Member-Consumer's premises.

For failure to pay any bill within the established collection period.

For failure to provide deposits as provided elsewhere in these rules.

Upon written notice from governmental inspection authorities of condemnation of the Member-Consumer's facilities or premises.

For fraudulent representation as to the use of service.

Without Notice – The Cooperative reserves the right to disconnect service without notice for any of the following reasons:

Where hazardous conditions exists in Member-Consumer's facilities.

Where the Member-Consumer's use of service adversely affects the Cooperative's facilities or service to other Member-Consumers.

For unauthorized reconnection after disconnection with due notice.

For unauthorized use of or tampering with the Cooperative's service or facilities.

Reconnect – After service has been discontinued at the Cooperative's option for any of the above reasons, service will be reconnected only after the Member-Consumer has taken necessary corrective action and made satisfactory arrangements for payment of all fees and charges, including any applicable reconnect fees and deposits to guarantee payment for service.

(Continued on Sheet No. C-12.00)

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(Continued from Sheet No. C-11.00)

**SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)**

Rate Application – The rates specified in this schedule are predicated upon the delivery of each class of service to a single metering point for the total requirements of each separate premises of the Member-Consumer, unless otherwise provided for in these rules and regulations. Budget billing is available to all Member-Consumers. In no case may service be shared with another or transmitted off the premises at which it is delivered. Service at different points and at different premises shall be separately metered and separately billed.

Selection of Rates – In some cases the Member-Consumer is eligible to take service under any one or two or more rates. Upon request, the Cooperative will advise the Member-Consumer in the selection of the rate which will give him the lowest cost of service, based on the information provided to the Cooperative, but the responsibility for the selection of the rate lies with the Member-Consumer.

After the Member-Consumer has selected the rate under which the Member-Consumer elects to take service, the Member-Consumer will not be permitted to change from that rate to another rate until at least twelve months have elapsed. Neither will the Member-Consumer be permitted to evade this rule by temporarily terminating service. However, the Cooperative may, at its option, waive the provisions of this paragraph where it appears that an earlier change is requested for permanent rather than for temporary or seasonal advantage. The intent of this rule is to prohibit frequent shifts from rate to rate.

No refund will be made of the difference in charges under different rates applicable to the same class of service.

Apartment Buildings and Multiple Dwellings – An apartment building or multiple dwelling shall be considered as one containing nine or more rooms in which single rooms, suites or groups of rooms have individual cooking and kitchen sink accommodations. Service supplied through a single meter to an apartment building or multiple dwelling containing less than three apartments may be billed on the residential service rates on a single Member-Consumer basis. Service supplied through a single meter to an apartment building or multiple dwelling containing three or more apartments shall be billed in accordance with the following provisions:

(Continued on Sheet No. C-13.00)

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(Continued from Sheet No. C-12.00)

**SECTION II -TERMS AND CONDITIONS OF SERVICE (Contd)**

Apartment Buildings or Multiple Dwellings Containing Three or Four Apartments – The Member-Consumer may have the option of being billed under either the Residential Service Rate, or the appropriate Commercial and Small Power Service Rate, or Large Power Service Rate. For the purpose of billing under the Residential Service Rate, the initial charge, the kilowatt-hour blocks and the minimum charge shall be multiplied by the number of apartments served through one meter.

Apartment Buildings or Multiple Dwellings Containing Five or More Apartments – The Member-Consumer shall be billed under the appropriate Commercial and Small Power Service Rate, or Large Power Service Rate.

“Master Metering” will be limited to existing Member-Consumers.

Homes or Dormitories for Groups Other than Private Family Units

Service supplied through a single meter to rooming houses, dormitories, nurses’ homes, and other similarly occupied buildings containing sleeping accommodations for more than six persons shall be classified as commercial and billed on the appropriate service rate.

Farm Service – Service shall be available to farms for residential use under the Residential Service Rate, and in addition service may be used through the same meter for any purpose as long as such use is confined to service for the culture, processing and handling of products grown or used on the Member-Consumer’s farm. Use of service for purposes other than set forth above shall be served and billed on the appropriate Commercial and Small Power Service Rate.

Year Round Service – Service to Member-Consumer at the address shown on the Member-Consumer’s driver’s license and voter’s registration card.

Seasonal Service – Service to Member-Consumers other than to year-round Member-Consumers.

Deposits – Commercial and Industrial

Amount of the deposit will be limited to not more than two (2) times the Member-Consumer’s estimated maximum bill.

(Continued on Sheet No. C-14.00)

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(Continued from Sheet No. C-13.00)

**SECTION II – TERMS AND CONDITIONS OF SERVICE (Contd)**

Interest on deposits will be accrued at the rate of 7% per year and will be payable annually on request or at time the deposit is returned.

Deposits will be refunded when the Member-Consumer has established a satisfactory payment record with the Cooperative. Payment on time of bills for utility service for two (2) years shall be evidence of satisfactory credit.

The Cooperative may require a new or increased deposit from an existing Member-Consumer when it determines that the Member-Consumer's payment record with the Cooperative has become unsatisfactory. An unsatisfactory payment record is one consisting of two or more late payments in any twelve (12) month period or one necessitating the discontinuation of energy service.

Failure to make the required deposit as a condition to receiving service shall constitute grounds for discontinuance of service.

Deposits with accrued interest shall be refunded or credited to the final bill after discontinuance of service.

**- CONSTRUCTION POLICY**

General Information

This section of the Rules and Regulations sets forth the terms and conditions under which the Cooperative will construct and extend its facilities to serve new loads and replace, relocate or otherwise modify its facilities.

Contributions in aid of construction and other deposits made with the Cooperative under the provisions of this section shall be considered nonrefundable, except where provisions for refunds are specifically stated.

No refunds will be made in excess of the refundable amount deposited and deposits shall not bear interest. Refunds, where applicable, will be made in accordance with the terms stated hereinafter.

Each distribution line extension shall be a separate, distinct unit and any further extension therefrom shall have no effect upon the agreements under which such extension is constructed.

All construction of extensions shall conform to the Cooperative's standards as well as national, state and local electrical codes.

(Continued on Sheet No. C-15.00)

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(Continued from Sheet No. C-14.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

Extension Policy: Overhead and Underground Facilities

Additional requirements for underground facilities set forth in subsection C, Sheet Number C-17.00.

Residential Service

Charges - For each permanent year-around dwelling, the Cooperative's extension charges will be as follows:

Overhead Services:

Connect charge	<b>\$200.00</b>
Extension charge - Secondary	Actual cost
Extension charge - Primary	Actual cost
Meter pole	Actual cost

Underground Service:

Connect charge	<b>\$200.00</b>
Extension charge - Secondary	Actual cost
Extension charge - Primary	Actual cost
Riser pole charge	Actual cost

Other Charges:

Primary cut-in charge	\$1200.00
Overhead to Underground transition pole – primary:	<b>\$1100.00</b>
Overhead to Underground transition pole – secondary:	<b>\$500.00</b>
Frost charge*:	\$1200.00

\*Frost charges shall apply to all underground construction initiated at the members' request between November 1 and April 30.

The Member-Consumer will be responsible to provide the trench for underground services. Depth requirements for trenches shall comply with the National Electrical Safety Code (NESC).

For all services, the Member-Consumer will be responsible to provide a cleared right of way and easements. All service entrances, including temporary entrances, will have to be inspected by the local electrical inspector.

(Continued on Sheet No. C-16.00)

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(Continued from Sheet No. C-15.00)

### SECTION III –CONSTRUCTION POLICY (Contd)

Measurement - The length of any main line distribution feeder extension will be measured along the route of the extension from the Cooperative's nearest from which the extension can be made to the Member-Consumer's property line. The length of any lateral extension on the Member-Consumer's property shall be measured from the Member-Consumer's property line to the service pole. Should the Cooperative for its own reasons choose a longer route, the applicant will not be charged for the additional distance; however, if the Member-Consumer requests special routing of the line, the Member-Consumer will be required to pay the extra cost resulting from the special routing.

Refunds - During the five (5) year period immediately following the date of payment, the Member-Consumer who paid the extension charges pursuant to the provisions of paragraph B.1.a., Sheet No. C-15.00, will obtain refund of \$500 for each permanent electric service subsequently connected directly to the facilities financed by the Member-Consumer. Any Member-Consumer subsequently connected directly to the facilities financed by the Member-Consumer who paid the extension charges pursuant to the provisions of paragraph B.1.a., Sheet No. C-15.00, will fund and pay the \$500 refund required by the prior sentence. Directly connected Member-Consumers are those which do not require the construction of more than 300 feet of lateral primary distribution line. Such refunds will be made only to the original contributor. The total of refunds to the Member-Consumer who paid the extension charges pursuant to the provisions of paragraph B.1.a., Sheet No. C-15.00 shall not exceed the refundable portion of the contribution.

#### Commercial, Industrial or Street Lighting Service

Cooperative Financed Extensions - The Cooperative will finance the construction cost necessary to extend its facilities to serve commercial, industrial, or street lighting Member-Consumers, when such investment does not exceed two (2) times the estimated additional annual revenue anticipated to be collected from Member-Consumers or street lighting units initially served by the extension or installation.

Charges - When the estimated cost of construction of such facilities exceeds the Cooperative's maximum initial investment as defined in paragraph B.2.a., above, the applicant shall be required to make a deposit in the entire amount of such excess construction costs. Owners or developers of mobile home parks shall be required to deposit the entire amount of the estimated cost of construction, subject to the refund provisions of paragraph B.2.c., below.

(Continued on Sheet No. C-17.00)

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(Continued from Sheet No. C-16.00)

### SECTION III – CONSTRUCTION POLICY (Contd)

Refunds - The Cooperative will make refunds on deposits collected under the provisions of paragraph B.2.b, Sheet C-16.00, in cases where actual experience shows that the electric revenues supplied by the Member-Consumer are sufficient to warrant a greater initial investment by the Cooperative. Such refunds shall be computed as follows:

Original Member-Consumer

At the end of the first complete twelve (12) month period immediately following the date of initial service, the Cooperative will compute a revised initial investment based on two (2) times the actual revenue provided by the original Member-Consumer(s) in the twelve (12) month period. Any amount by which twice the actual annual revenue exceeds the Cooperative's initial investment will be made available for refund to the Member-Consumer. No such refund shall exceed the amount deposited under provisions of paragraph B.2.b, Sheet No. C-16.00.

Refunds for additional new Member-Consumers directly connected to the financial extension during the refund period will be governed by paragraph B.1.c., Sheet Number C-16.00.

Service Extensions to Loads of Questionable Permanence

When service is requested for loads of questionable permanence such as, but not limited to, saw mills, mixer plants, gravel pits, oil wells, oil facilities, etc., the Cooperative will install, own, operate and maintain all distribution facilities up to the point of attachment to the Member-Consumer's service equipment subject to the following:

Charges - Prior to commencement of construction, the Member-Consumer shall make a deposit with the Cooperative in the amount of the Cooperative's estimated construction and removal costs less salvage. Such estimates shall include the cost of extending the Cooperative distribution facilities and increasing capacity of its existing facilities to serve the Member-Consumer's load.

(Continued on Sheet No. C-18.00)

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(Continued from Sheet No. C-17.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

Refunds - At the end of each year the Cooperative will make a refund on the amount deposited from revenues derived from the Member-Consumer for electric service from the facilities covered by the deposit. The amount of such refund for any given year or part thereof shall be computed as follows:

Year-to-year for the first four years of the deposit period.

Twenty percent (20%) of the deposit if this amount is equal to or less than 20% of the new annual revenue, excluding fuel adjustment and sales tax revenues.

Twenty percent (20%) of the new annual revenue excluding fuel adjustment and sales tax revenues if this amount is less than 20% of the deposit.

The final year of the five-year refund period.

If at the end of the five-year period the total revenue for that period, excluding fuel adjustment and sales tax revenues, is equal to or greater than five (5) times the original deposit, the balance of the deposit will be refunded.

If at the end of the five-year period the total revenue, excluding fuel adjustment and sales tax revenues, is less than five (5) times the original deposit, the refund for the fifth year will be applied in accordance with (1a) or (2a) above.

No refund is to be made in excess of the deposit and the deposit shall bear no interest.

Underground Service Policy

General

This portion of the rules provides for the extension and/or replacement of underground electric distribution facilities.

(Continued on Sheet No. C-19.00)

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(Continued from Sheet No. C-18.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

The Cooperative, at the request of the developer, will install an underground electric distribution system for all new residential subdivisions, mobile home parks, multiple occupancy building complexes and commercial subdivisions in cooperation with the developer or owner, evidenced by a signed agreement and in compliance with the following specific conditions:

The developer or owners must provide for recorded easements or rights-of-way acceptable to the Cooperative. The easements are to be coordinated with other utilities and will include easements for street lighting cable.

The developer or owner must provide for grading the easement to finished grade or for clearing the easement of trees, large stumps and obstructions sufficiently to allow trenching equipment to operate. Survey stakes indicating easements, lot lines and grade must be in place. The developer or owner must certify to the Cooperative that the easements are graded to within four (4) inches of final grade before the underground distribution facilities are installed.

The developer or owner requesting underground construction must make a nonrefundable contribution to the Cooperative for primary switching cabinets. When a switching cabinet is required exclusively for one Member-Consumer, that Member-Consumer will contribute the actual installed cost of the switching cabinet. When more than one Member-Consumer is served from the switching cabinet, each Member-Consumer's contribution will be prorated to the total installed cost of the switching cabinet based on the number of positions required for each Member-Consumer.

If trenching is required where practical difficulties exist, such as in rock or in sodden ground or when boring under streets, driveways, patios or any other paved areas, the contribution in aid of construction shall be an amount equal to the total construction costs.

The developer or owner will be responsible for any costs of relocating Cooperative facilities to accommodate changes in grade or other changes after underground equipment is installed, and also be responsible for any damage to Cooperative facilities caused by his operations or the operations of his contractors. An amount equal to the total costs involved, including overheads, is required for relocation or rearrangement of facilities, whether specifically requested by the developer or owner or due to the facilities becoming endangered by a change in grade.

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(Continued from Sheet No. C-19.00)

### SECTION III –CONSTRUCTION POLICY (Contd)

An additional amount equal to the actual cost per foot will be charged for practical difficulties associated with winter construction in the period from November 15 to April 30, inclusive. This charge will not apply to jobs which are ready for construction and for which the construction meeting has been held prior to September 30.

#### Residential Service

If underground is requested, these provisions will apply to permanent dwellings. Mobile homes will be considered permanent dwellings when meeting the Cooperative's requirements for permanent installations.

#### New Platted Subdivisions

Distribution facilities in all new residential subdivisions and existing residential subdivisions in which electric distribution facilities have not already been constructed shall be placed underground, except that a lot facing a previously existing street or county road and having an existing overhead distribution line on its side of the street or county road shall be served with an underground service from these facilities and shall be considered a part of the underground service area.

Distribution System - The Cooperative shall install an underground distribution system, including primary and secondary cable and all associated equipment, to provide service to the lot line of each lot in the subdivision.

For purposes of definition, all one-family and two-family buildings on individual lots are residential. The Cooperative will furnish, install, own and maintain the entire underground electric distribution system including the service lateral cables for new residential subdivisions. The trenches for primary or secondary main cable will be occupied jointly by facilities of the Cooperative and other utilities where satisfactory agreement for reimbursement exists between the Cooperative and other utilities.

(Continued on Sheet No. C-21.00)

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(Continued from Sheet No. C-20.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

The service normally available from the system will be at secondary voltage, single-phase, three-wire, 60 hertz. Three-phase service will be made available for schools, pumping stations, and other special installations only under terms of a separate agreement. Certain related equipment, such as pad-mounted transformers, switching equipment and service pedestals may be above grade.

The area must be suitable for the direct burial installations of cable. The use of the lot front foot measurements in these rules shall not be construed to require that the underground electric distribution system be placed at the front of the lot.

Where sewer and/or water lines will parallel Cooperative cables, taps must be extended into each lot for a distance of four (4) feet beyond the route of the cables prior to installation of the cables.

The property owner shall not make any changes in established grade in or near the easement that will interfere with utility facilities already installed. In the event the property owner requests relocation of facilities or such facilities are endangered by change in grade, the property owner shall pay the cost of the relocation or rearrangement of the facilities.

Charges - Prior to commencement of construction, the owner or developer shall deposit with the Cooperative an amount equal to the estimated cost of construction of the distribution system.

Refunds - Following completion of its construction work order covering construction of the distribution system, the Cooperative will refund any amount by which its original estimate exceeds the actual construction costs.

Measurement - The front foot measurement of each lot to be served by a residential underground distribution system shall be made along the contour of the front lot line. The front lot line is that line which usually borders on or is adjacent to a street. However, when streets border on more than one side of a lot, the shortest distance shall be used. In case of a curved lot line which borders on a street or streets and represents at least two sides of

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(Continued from Sheet No. C-21.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

the lot, the front foot measurement shall be considered as one-half the total measurement of the curved lot line. The use of the lot front foot measurement in these rules shall not be construed to require that the underground electric distribution facilities be placed at the front of the lot.

Service Laterals - The Cooperative will install, own, operate and maintain an underground service lateral from termination of its facilities at the property line to a metering point on each new residence in the subdivision. Extension charges will be collected under the provisions of paragraph B.1.a., Sheet No. C-15.00.

Deposit Required - The applicant will be required to make a non-refundable deposit for the entire amount of excess construction costs.

Measurement - The “trench feet” shall be determined by measuring from the termination of Cooperative facilities at the property line along the route of the trench to a point directly beneath the electric meter.

Other Residential - Underground Facilities

At the option of the applicant(s), the Cooperative will provide underground facilities from existing overhead facilities in unplatted areas or in subdivisions where overhead electric distribution facilities have been installed.

The Cooperative reserves the right to refuse to install its facilities underground in cases where, in the Cooperative’s opinion, such construction would be impractical or present a potential detriment to the service to other Member-Consumers. The Cooperative may designate portions of existing subdivisions as “underground service areas” where, in the Cooperative’s opinion, such designation would be desirable for aesthetic or technical reasons. All future applicants for service in areas so designated will be provided with underground service subject to the applicable provisions of these rules.

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(Continued from Sheet No. C-22.00)

### SECTION III –CONSTRUCTION POLICY (Contd)

#### Extension of Existing Distribution Systems in Platted Subdivisions

Any such extension shall be considered a distinct, separate unit, and any subsequent extensions therefrom shall be treated separately.

Charges - Charges will be in accordance with charges as set forth in paragraph B.1.a, Sheet Number C-15.00.

Refunds - The Cooperative will make available for refund to the original depositor from amounts contributed in aid of construction by subsequent applicants as provided in paragraph c.(1) above the amount included in the original deposit to cover the front footage of the lot(s) owned by the subsequent applicant(s). The total amount refunded shall not exceed the amount of the original deposit, and will be made only to the original depositor. The Cooperative will endeavor to maintain records for such purposes but the depositor is ultimately responsible to duly notify the Cooperative of refunds due; any refund not claimed within five (5) years after completion of construction shall be forfeited. Refunds made under the provisions of this paragraph shall be in addition to refunds made under the Cooperative's overhead extension policy.

Measurement - The lot front footage used in computing charges and contributions in paragraph c. (1) above shall be measured the same as for new subdivisions as set forth in paragraph c. (1), above. The front footage used in determining the amount of the original deposit or any refunds of subsequent contributions shall include only the frontage of lots directly served by the distribution system extension covered by the original deposit.

#### Distribution Systems in Unplatted Areas

The Cooperative will extend its primary or secondary distribution system from existing overhead or underground facilities. When any such extension is made from an existing overhead system, the property owner may be required to provide an easement(s) for extension of the overhead system to a pole on his property where transition from overhead to underground can be made.

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(Continued from Sheet No. C-23.00)

### SECTION III –CONSTRUCTION POLICY (Contd)

Contribution - Prior to commencement of construction, the applicant shall make a contribution in aid of construction as set forth in paragraph B.1.a., Sheet Number C-15.00. Refunds will be based on the refund policy as set forth in paragraph B.1.c., Sheet Number C-16.00.

#### Service Laterals

The Cooperative will install, own, operate and maintain an underground service lateral from the termination of its primary or secondary system to a metering point on each new residence to be served. Such underground service laterals may be served either from an underground or overhead system. Extension charges will be collected under the provisions of paragraph B.1.a, Sheet No. C-15.00.

Deposit Required - The applicant will be required to make a non-refundable deposit for the entire amount of excess construction costs.

Measurement - The “trench length” shall be determined by measuring from the pole or underground secondary terminal to which the service lateral is connected along the route of the lateral trench to a point directly beneath the electric meter.

#### Non-residential Service

Commercial Service - Distribution facilities in the vicinity of new commercial loads and built solely to serve such loads will be placed underground (optional for companies serving the Upper Peninsula). This includes service to all buildings used primarily for business purposes, where the major activity is the sale of goods or services at wholesale or retail. This category shall include, but not be limited to, apartment houses, motels and shopping centers.

It shall not be mandatory that any new commercial or industrial distribution systems or service connections be placed underground where, in the Cooperative’s judgment, any of the following conditions exist:

Such facilities would serve commercial or industrial Member-Consumers having loads of temporary duration; or

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(Continued from Sheet No. C-24.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

Such facilities would serve commercial or industrial Member-Consumers in areas where little aesthetic improvement would be realized if such facilities were placed underground; or

Such facilities would serve commercial or industrial Member-Consumers in areas where it is impractical to design and place such facilities underground, because of uncertainty of the size and character of the loads to be ultimately served therefrom.

The Cooperative will furnish, install, own and maintain the entire underground electric distribution system including the service lateral cables for new commercial subdivisions. Generally, the trenches will be occupied jointly by facilities of the Cooperative and other utilities where satisfactory agreement for reimbursement exists between the Cooperative and the other utilities.

The service for individual Member-Consumers within a commercial subdivision will be furnished as provided for in “underground service connections”. Certain related equipment, such as pad-mounted transformers, switching equipment and service pedestals, may be above grade.

In the event the developer(s), owner(s), Member-Consumer(s) or tenant(s) requests relocation of facilities which are endangered by change in grade, the total cost of relocation or rearrangement of the facilities shall be borne by the requesting party(ies).

The Cooperative will install “underground service connections” to commercial and industrial Member-Consumers and other installations within designated underground districts in cooperation with the developer or owner, evidenced by a separate signed agreement, subject to the following specific conditions:

When required, the developer or owner must provide suitable space and the necessary foundations and/or vaults for equipment, and provide trenching, backfilling, conduits and manholes acceptable to the Cooperative, for installation of cables on his property.

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(Continued from Sheet No. C-25.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

Contribution - Contributions will be in accordance with charges as set forth in paragraph B.2.a., Sheet Number C-16.00.

Measurement - “Trench length” shall be determined by measuring along the centerline of the trench as follows:

Primary Extensions - shall be measured along the route of the primary cable from the transition pole to each transformer or other primary termination.

Secondary Extensions - shall be measured from each transformer or other secondary supply terminal along the route of the secondary cable to each secondary pedestal or termination. No charge will be made for secondary cable laid in the same trench with primary cable.

Service Laterals - shall be measured from the pole or underground secondary terminal to which the service lateral is connected along the route of the lateral trench to the point of connection to the Member-Consumer’s facilities. No charge will be made for service laterals laid in the same trench with primary or secondary cable.

Industrial Service - Distribution facilities in the vicinity of new industrial loads and built solely to serve such loads will be placed underground at the option of the applicant. This includes service to all buildings used primarily for the assembly, processing or manufacturing of goods.

Contribution - Contributions will be in accordance with charges as set forth in paragraph B.2.a., Sheet Number C-16.00.

Mobile Home Parks - Distribution facilities in new mobile home parks shall be placed underground. Extension from existing overhead systems in mobile home parks will be placed underground at the option of the park owner.

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**SECTION III –CONSTRUCTION POLICY (Contd)**

The Cooperative will furnish, install, own and maintain the entire underground electric distribution system including the pre-meter portion of the service lateral cables for new mobile home parks. The trenches for primary or secondary main cables will be occupied jointly by facilities of the Cooperative and other utilities where satisfactory agreement for reimbursement exists between the Cooperative and the other utilities.

The service for tenant loads normally available from the system will be at secondary voltage, single-phase, 120/240 volt, three-wire, 60 hertz. Three-phase service will be made available for pumps and service installations only under terms of a separate agreement. Certain related equipment, such as pad-mounted transformers, switching equipment and service pedestals may be above grade. The area must be suitable for the direct burial installation of cable.

This service is limited to mobile home parks in which the service is metered by the Cooperative at secondary voltage.

Cooperative cables shall be separated by at least five feet from paralleling underground facilities which do not share the same trench. The park owner's cable systems, such as community antenna systems, should be in separate trenches, if possible. Subject to an agreement with the Cooperative, these cable systems may occupy the same trench. The park owner must agree to pay a share of the trenching cost plus the extra cost of the additional backfill, if required, and agree to notify the other using utilities when maintenance of his cables requires digging in the easement.

The park owner must provide for each mobile home lot a meter pedestal of a design acceptable to the Cooperative.

In the event the park owner requests relocation of facilities or such facilities are endangered by change in grade, the park owner shall pay the cost of the relocation or rearrangement of the facilities.

Contribution - Contributions will be in accordance with charges as set forth in paragraph B.1.a., Sheet Number C-15.00.

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### SECTION III –CONSTRUCTION POLICY (Contd)

#### Other Conditions

Obstacles to Construction - Where unusual construction costs are incurred by the Cooperative due to physical obstacles such as, but not limited to: rock, surface water, frost; other utility facilities; heavy concentration of tree roots; or roadway crossing, the applicant(s) shall make a nonrefundable contribution in aid-of-construction equal to the total construction cost. The Cooperative reserves the right to refuse to place its facilities under road or railroad rights-of-way in cases where, in the Cooperative's judgment, such construction is impractical.

Contribution - Prior to commencement of construction, the applicant(s) shall make a contribution in aid-of-construction as required by the extension rules. Refunds will be based on the refund policy as stated in paragraph B.1.c, Sheet Number C-16.00.

Replacement of Overhead Facilities - Existing overhead electric distribution lines shall, at the request of applicant(s), be replaced with underground facilities where, in the opinion of the Cooperative, such replacement will not be detrimental to the electric service to other Member-Consumers.

Before construction is started, the applicant(s) shall be required to pay the Cooperative the depreciated cost (net cost) of the existing overhead facilities, plus the cost of removal, less the value of materials salvaged, and also make a contribution in aid-of-construction toward the installation of underground facilities in an amount equal to the estimated cost of the underground facilities.

Underground Installations for Cooperative Convenience - Where the Cooperative, for its own convenience, installs its facilities underground, the differential between estimated overhead construction costs and underground costs of such installation will be borne by the Cooperative. All other costs will be governed by the Cooperative's Extension Policy.

Underground Extensions on Adjacent Lands - When a primary extension to serve an applicant or group of applicants must cross adjacent lands on which underground construction is required by the property owner (such as on state or federal lands) the applicant(s) shall make a contribution equal to the estimated difference in cost between the underground and equivalent overhead facilities. The Cooperative may establish a per foot charge to be considered the difference in cost. Such charge shall be adjusted from time to time to reflect the Cooperative's actual construction cost experience.

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### SECTION III –CONSTRUCTION POLICY (Contd)

Local Ordinances - The Cooperative reserves the right, where local ordinances requirements are more stringent than these rules, to adjust all fees and charges as may be necessary.

Equipment Rental - Rental of electric utility equipment is available upon approval of the Cooperative. Monthly charges shall be 2.00% of the installed cost of the facilities, but shall in no case be less than \$1.00.

#### Miscellaneous General Construction Policy

Except where specifically designated as overhead or underground construction policies, the following general policies will be applied to either overhead or underground construction:

##### Easements and Permits

New Residential Subdivisions - The developer of a new residential subdivision shall cause to be recorded with the plat of the subdivision a public utility easement approved by the Cooperative for the entire plat. Such easement shall include a legal description of areas within the plat which are dedicated for utility purposes, and also other restrictions as shall be determined by the Cooperative for construction, operation, maintenance and protection of its facilities.

Other Easements and Permits - Where suitable easements do not exist, the Cooperative will provide the necessary easement forms and solicit their execution. The applicant(s), as a condition of service, will be ultimately responsible for obtaining all easements and permits as required by the Cooperative for construction, operation, maintenance and protection of the facilities to be constructed. Where state and federal lands are to be crossed to extend service to an applicant or group of applicants, the additional costs incurred by the Cooperative for rights-of-way and permit fees shall be borne by the applicant(s).

##### Temporary Service

Member-Consumers desiring temporary service for a short time only, such as for constructions jobs, traveling shows, outdoor or indoor entertainments or exhibitions, etc., shall pay the charge per Member-Consumer per month provided in applicable rate schedules. In addition, such Member-Consumer shall pay installation and removal charges as follows:

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(Continued from Sheet No. C-29.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

When 120/240 volt single-phase service is desired and when such service can be provided at the site without exceeding 100 feet overhead or ten (10) feet underground at the time temporary service is desired, the charge for installation and removal of temporary, single-phase, three-wire, 120/240 volt service shall be:

For Temporary Overhead Service                      \$125.00

When 120/240 volt single-phase service is desired and requires more than 100 feet overhead or ten (10) feet underground of extension, or if other than 120/240 volt single-phase service is desired, the charge for installation and removal shall be based on the cost thereof.

The Member-Consumer shall be required to deposit with the Cooperative in advance of construction an amount (in excess of any salvage realized) to cover the cost of installing and removing temporary facilities, plus the estimated cost of service under the terms of applicable rate schedules. Meters may be read daily and the deposit modified as the energy used may justify such modifications.

If service extends for a period in excess of six consecutive months, the Member-Consumer may qualify for another of the Cooperative's available rates, provided he meets all of the applicable provisions of the filed tariffs.

Moving of Buildings or Equipment

When the Cooperative is requested to assist in the moving of buildings or equipment through, under or over the Cooperative's distribution lines, the Cooperative will require a deposit from the mover in advance of providing such assistance. The amount of the deposit required will be based upon the Cooperative's estimate of the probable cost, but in no event will the required deposit be less than \$100. Upon completion of moving assistance, the Cooperative will determine actual costs and will bill or credit the mover.

Relocation of Facilities

The Cooperative will cooperate with political subdivisions in the construction, improvement or rehabilitation of public streets and highways. It is expected that the Cooperative will receive reasonable notice so that any required relocation work can be properly scheduled.

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(Continued from Sheet No. C-30.00)

**SECTION III –CONSTRUCTION POLICY (Contd)**

If the Cooperative's poles, anchors or other appurtenances are located within the confines of the public right-of-way, the Cooperative will make the necessary relocation at its own expense with exceptions:

The facilities were originally installed within the confines of the public right-of-way at the request of the political entity.

Existing facilities being within the confines of a new public right-of-way obtained after the construction of the Cooperative's facilities.

The facilities provide public services such as lighting, traffic signals, etc.

If the Cooperative's poles, anchors or other appurtenances are located on private property, the political subdivision must agree in advance to reimburse the Cooperative for any expenses involved in relocating its facilities.

When the Cooperative is requested to relocate its facilities for reasons other than road improvements, any expense involved will be paid for by the firm person or persons requesting the relocation, unless one or more of the following conditions are met:

The relocation is made for the convenience of the Cooperative.

The relocation is associated with other regularly scheduled conversion or construction work at the same location and can be done at the same time.

Before actual relocation work is performed under Section III, F. 3 and 4 above, the Cooperative will estimate the cost of moving the poles, anchors or other appurtenances and an advance deposit in the amount of the estimate must be received from the firm person or persons requesting such relocation. Upon completion of relocation work, the Cooperative will determine the actual costs of the relocation, and the firm person or persons requesting the relocation will be billed or credited for the difference between the advance deposit and the actual cost.

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(Continued from Sheet No. C-31.00)

### **SECTION III –CONSTRUCTION POLICY (Contd)**

#### Construction Schedules

Scheduling of construction shall be done on a basis mutually agreeable to the Cooperative and the applicant. The Cooperative reserves the right not to begin construction until the Member-Consumer has demonstrated to the Cooperative's satisfaction the Member-Consumer's intent to proceed in good faith with the installation of the Member-Consumer's facilities by acquiring property ownership, obtaining all necessary permits and/or, in the case of mobile homes, meeting the Cooperative's requirements for permanency.

#### Design of Facilities

The Cooperative reserves the right to make final determination of selection, application, location, routing and design of its facilities. Where excessive construction costs are incurred by the Cooperative at the request of the Member-Consumer, the Member-Consumer may be required to reimburse the Cooperative for such excess costs.

#### Billing

For Member-Consumer(s) who fail to take service two (2) months after an extension has been completed to the premises and within the time period requested by the Member-Consumer(s), the Cooperative shall have the right, after said two (2) month period, to commence billing the Member-Consumer under the Cooperative's applicable rates and rules for the type of service requested by the Member-Consumer(s).

### **— EMERGENCY ELECTRICAL PROCEDURES**

#### General

Emergency electrical procedures may be necessary if there is a shortage in the electrical energy supply to meet the demands of Member-Consumers in the electrical service area. It is recognized that such deficiencies can be short-term (a few hours) or long-term (more than a few hours) in duration; and, in view of the difference in nature between short- and long-term deficiencies, different and appropriate procedures shall be adopted for each.

Essential health and safety Member-Consumers given special consideration in these procedures shall, insofar as the situation permits, include the following types of Member-Consumers and such other Member-Consumers or types of Member-Consumers which the Commission may subsequently identify:

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(Continued from Sheet No. C-32.00)

SECTION IV — EMERGENCY ELECTRICAL PROCEDURES (Contd)

“Governmental Detention Institutions,” which will be limited to those facilities used for the detention of persons.

“Fire Stations,” which will be limited to attended, publicly-owned facilities housing mobile fire fighting apparatus.

“Hospitals,” which will be limited to institutions providing medical care to patients and where surgical procedures are performed.

Life support equipment such as a kidney machine or respirator, used to sustain the life of a person.

"Water Pumping Plants," which will be limited to publicly-owned facilities essential to the supply of potable water to a community.

"Sewage Plants," which will be limited to publicly-owned facilities essential to the collection, treatment or disposal of a community's sewage.

Radio and television stations utilized for the transmittal of emergency messages and public information broadcasts related to these procedures.

Although these types of Member-Consumers will be given special consideration from the manual load shedding provisions of this procedure, they are encouraged to install emergency generation equipment if continuity of service is essential. It is known that some of the township fire departments in the more rural parts of Michigan have portable generation equipment available. Maximum use should be made of these facilities. In the case of Member-Consumer's supplied from two utility sources, only one source will be given special consideration. Other Member-Consumers who, in their opinion, have critical equipment or circumstances, should install emergency battery or portable generating equipment.

The Commission will be promptly advised of the nature, time and duration of all implemented emergency conditions and procedures which affect normal service to Member-Consumers. The Commission may order the implementation of additional procedures or the termination of the procedures previously employed when circumstances so require.

As may be appropriate in accordance with the nature of the occurring or anticipated emergency, the Company will initiate the following procedures.

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SECTION IV — EMERGENCY ELECTRICAL PROCEDURES (Contd)

Sudden or Unanticipated Short-Term Capacity Shortage

In the event of a sudden decline of the frequency on the system or a sudden breakup which isolates all or parts of the system or power pool from other electric systems with which is interconnected and which results in the area so isolated being deficient in electric generation, with consequent rapid decline in frequency:

Every effort will be made to maintain at least partial service to the system by means of predetermined load shedding of selected transmission and/or distribution circuits. The Company will make every reasonable effort to provide continuous service to essential health and safety Member-Consumer s.

With no substantial generation of its own and being to a great extent dependent on outside sources for energy, the Short-Term, Sudden, Unanticipated Capacity Shortage may result in temporary complete loss of service to the Company. However, the Company will make every effort to resume service to essential Member-Consumers as soon as practicable.

Anticipated or Predictable Short-Term Capacity Shortages in the Company System

In the event an emergency condition of short-term duration is anticipated or predicted which cannot be relieved by sources of generation within or outside the system serving as the Company source of energy, the following steps will be taken at the appropriate time and in the order appropriate to the situation:

The internal demand of substations, offices and other premises owned by the Company will be reduced to the largest extent consistent with the maintenance of service.

Service will be interrupted to loads rendered service under interruptible tariffs.

Voltage will be reduced not more than six percent.

Voluntary load reductions will be requested of large commercial and industrial Member-Consumers by procedures established in their respective load management plans.

Voluntary load reductions will be requested of all other Member-Consumer s through appropriate media appeals.

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(Continued from Sheet No. C-34.00)

SECTION IV — EMERGENCY ELECTRICAL PROCEDURES (Contd)

Load shedding of firm Member-Consumer loads will be initiated. Service so interrupted shall be of selected distribution circuits throughout the Company area. Such interruptions shall be consistent with the criteria established for essential health and safety Member-Consumers and will, insofar as practicable, be alternated among circuits. Records will be maintained to insure that during subsequent capacity shortages, service interruptions may be rotated throughout the Company service area in an equitable manner.

Long-Term Capacity or Fuel Shortage

The following actions will be implemented until it is determined by the Company energy suppliers that any or all actions may be terminated. The public will be immediately advised through appropriate media sources of the implementation of these procedures. If an emergency situation of long-term duration arises out of a long-term capacity or fuel shortage in the area which cannot be relieved by sources of generation within or outside the system, the following actions will be taken in the order noted as required:

Curtail use during hours of maximum system demand of non-essential energy on premises controlled by the Company including parking and large area lighting and interior lighting, except lighting required for security and safety, and other uses of energy both during and outside normal business hours.

Initiate voluntary energy curtailment during hours of maximum system demand of all Member-Consumers by requesting, through mass communication media, voluntary curtailment by all Member-Consumers of a minimum of ten percent of their electric use. This use will include lighting, air conditioning, heating, manufacturing processes, cooking, refrigeration, clothes washing and drying, and any other loads that can be curtailed or deferred to off-peak hours.

Implement procedures for interruption of selected distribution circuits during the period of maximum system demand on a rotational basis in accordance with specified load reduction amounts minimizing interruption to facilities which are essential to the public health and safety. The length of an interruption of any selected circuit should not exceed two hours and the total interruption should not exceed four hours in any 24-hour period without prior notification to the Commission.

If the above actions are made necessary because of a long-term fuel shortage, they will be continued in the order taken to maintain as nearly as possible a 30-day fuel supply.

Emergency Procedures of Wholesale Suppliers

Where appropriate, the emergency procedures will be the same as those placed in effect by the Company's wholesale for resale energy supplier.

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Issued November 11, 2010  
By Tom Harrell, Manager  
Gladstone, Michigan

Effective for service rendered on and  
after September 27, 2009

Issued under authority of the Board of Directors  
dated September 27, 2009

**SECTION D  
RATE SCHEDULES**

**Power Supply Cost Recovery Clause**

All metered rates shall be subject to a positive or negative power cost adjustment charge equivalent to the amount by which the current cost of power (per kilowatt-hour of sales) is greater or lesser than the base cost of power purchased (per kilowatt-hour of sales).

The current cost per kilowatt-hour of energy billed is equal to the cost of power purchased for the most recent 6 (six) months, divided by the kilowatt-hours of energy sold over the most recent 6 (six) months. The monthly adjustment (rounded to the nearest one one-hundredth of a cent) is equal to the current cost less the base cost. The base cost of power (U) is \$0.07886 per kilowatt-hour.

Periodic changes shall be made to maintain the proper relative structure of the rates and to ensure that power costs are being equitably recovered from the various rate classes.

For purposes of calculating the power cost adjustment charge, the following formula shall be used on a 1 (one) month rolling basis:

$$A = \frac{C}{S} - U$$

- A is the power cost adjustment rate in dollars per kilowatt-hour rounded to five decimal places applied on a per kilowatt-hour basis to all metered sales of electricity.
- S is the total kilowatt-hours sold during the previous 1 (one) month.
- U is the base cost of power, which equals the average cost of power purchased per kilowatt-hour of sales for the test year period.
- C is the cost of power purchased in dollars in the previous 1 (one) month.

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Issued October 3, 2022

By Mike Furmanski, General Manager  
Gladstone, Michigan

Effective for service rendered on  
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November 1, 2022

Issued under authority of the Board  
of Directors  
Dated September 21, 2022

**ENERGY OPTIMIZATION PROGRAM CLAUSE**

This clause permits, pursuant to Section 89 of 2008 PA 295, the adjustment of distribution rates, via the application of an Energy Optimization Surcharge, to allow recovery of the energy optimization program costs incurred by the Cooperative in compliance with Section 89 of 2008 PA 295.

An energy optimization cost reconciliation shall be conducted at the conclusion of 2009 (filed by April 30, 2010) and annually thereafter.

The approved Energy Optimization Surcharges are shown below.

**ENERGY OPTIMIZATION SURCHARGES**

<u>Sheet No.</u>	<u>Rate Schedule</u>	2022 - 2023 <u>\$/kWh</u>
D-4.00	Schedule A – Residential	\$0.00

  

<u>Sheet No.</u>	<u>Rate Schedule</u>	2022 - 2023 <u>\$/meter/month</u>
D-6.00	Schedule B – Commercial and Small Power Service	\$0.00
D-8.00	Schedule LP – Large Power	\$0.00
D-9.00	Schedule LP-C – Large Power Service Rate – Choice	\$0.00
D-15.00	Schedule Ind – Industrial Power Service	\$0.00

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Issued June 30, 2022  
after  
By Mike Furmanski, General Manager  
Gladstone, Michigan

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Effective for bills rendered on and  
July 1, 2022  
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of Directors  
dated May 18, 2022

Requirements for Pole Attachments

The Cooperative may permit a cable television company or other attaching party (as defined in paragraph 1(a) of 1980 PA 470; MCLA 460.6g) to make attachments to its poles, ducts or conduits pursuant to contract between the Cooperative and the attaching party. Effective April 1, 1997, the annual pole attachment rate shall be \$3.74 per pole per year.

Attaching parties must obtain any necessary authorizations to occupy public or private rights-of-ways prior to execution of a contract with the Cooperative.

This sheet shall not apply to attachments made or proposed to be made by utilities (as defined in paragraph 1(d) of 1980 PA 470) to the facilities of the Cooperative.

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Issued November 11, 2010  
By Tom Harrell, Manager  
Gladstone, Michigan

of

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October 1, 2010

Issued under authority of the Board  
Directors  
Dated August 30, 2010

REQUIREMENTS FOR OPERATION OF PARALLEL GENERATION FACILITIES  
(LARGER THAN 20 KW, BUT LESS THAN 20 MW)

Availability

This rate is available only for single-phase and three-phase Member-Consumers where a part or all of the electrical requirements of the member-Consumer may be supplied by the Member-Consumer's own generating facilities located on the Member-Consumer's premises, where such facilities have a total generating capability of greater than 20 kW and less than 20 MW alternating current (AC), where such facilities are connected in parallel with the Cooperative and where such facilities are approved by the Cooperative.

Rate

The Member-Consumer shall be billed monthly for the sum of positive energy deliveries to the Member-Consumer from the Cooperative in each metering interval of the monthly billing period, and shall pay the Service Charge and Energy Charge specified in the standard rate schedule under which the Cooperative serves the Member-Consumer. The Member-Consumer shall be credited monthly for the sum of excess energy supplied to the Cooperative by the Member-Consumer in each metering interval of the monthly billing period. Excess energy is supplied to the Cooperative whenever the energy produced by the Member-Consumer's generation exceeds its electricity use in a metering interval. The credit for such excess generation shall be at the then current Avoided Cost Rate specified in the Schedule for Purchase of Excess Distributed Generation of the Cooperative's wholesale electricity supplier, WPPI Energy, as that schedule may be updated from time to time. The Cooperative shall make a copy of such WPPI Energy schedule available upon request by a Member-Consumer.

The above paragraph notwithstanding, Member-Consumers that own generating facilities larger than 20 kW and entered into a parallel generation agreement with Cooperative prior to the effective date of this rate schedule shall continue to be served under such agreement through its term.

If in any year, the Member-Consumer's bill has a credit balance of \$250 or less, the amount shall be credited to subsequent bills until a debit balance is reestablished. If the credit balance is more than \$250, the Cooperative shall reimburse that portion greater than \$250 to the Member-Consumer by check upon request.

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Issued November 11, 2010  
By Tom Harrell, Manager  
Gladstone, Michigan

of

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Issued under authority of the Board  
Directors  
Dated August 30, 2010

### Metering and Service Facilities

Monthly deliveries of electricity from the Cooperative to Member-Consumer and excess energy supplied by the Member-Consumer to the Cooperative shall be measured by a meter capable of tracking energy deliveries and energy receipts by metering interval (typically every 15 or 60 minutes), and summing deliveries and receipts in separate registers. At the option of the Cooperative, two meters may be used instead, one to measure the Member-Consumer's load and the other the Member-Consumer's generation output. The specific meter(s) shall be supplied by the Cooperative at its discretion.

### Safety and Reliability Requirements

The Member-Consumer shall submit for the cooperative's review detailed electric diagrams, equipment nameplate data, including the interface device and control system of the Member-Consumer's power sources and a site plan.

The Member-Consumer's control and protection system and site plan must be acceptable to the cooperative and in accordance with these safety and reliability standards. This system shall provide for immediate automatic shutdown or separation of the Member-Consumer's generator and the Cooperative system in the event of momentary or extended loss of power from the Cooperative, including loss of one or more phases if the Member-Consumer is generating three phase power. The shutdown or separation must continue until normal utility service is restored. The shutdown or separation shall occur when frequency, voltage, and or current deviate from normal utility standards. The Member-Consumer shall be liable if the Member-Consumer's protection system fails to function.

A disconnecting device suitable for use as a protective tag location may be required so as to be accessible and in reasonably close proximity to the billing meter(s).

The completed installation must meet all local, state and national codes and regulations and is subject to inspection by proper enforcement authorities before commencement of parallel operation. In addition, the cooperative may, at its discretion, inspect or test the facility at any time. The Member-Consumer shall advise the cooperative prior to making any revisions to the Member-Consumer's generation facility, the control system, or the interface between the two power systems after the installation. Any such revision must be acceptable to the Cooperative.

Should the parallel operation of the Member-Consumer's generation facility cause interference or adversely affect voltage, frequency, harmonic content or power factor in the cooperative's system or other Member-Consumers' service, the cooperative may require disconnection of parallel operation until the condition has been corrected.

Reimbursement of Costs

The Member-Consumer shall pay for all costs associated with any addition to or alteration of the Cooperative's equipment required for metering and for the safe and reliable operation of the Member-Consumer's generating equipment in parallel with the cooperative's system. The Member-Consumer shall also pay for costs of changes required due to safety or adverse effects on other Member-Consumers and/or on the cooperative caused by the connection and/or operation of the Member-Consumer's generation facility.

The cooperative may require reasonable and adequate insurance coverage by the interconnecting Member-Consumer and the Member-Consumer shall provide proof of liability coverage as may be required by the cooperative.

Renewable Energy Credits and Benefits

All renewable energy credits and benefits, emission allowances, or other renewable energy, air emissions, or environmental benefits for which the Member-Consumer's generation systems qualifies under any existing or future applicable law shall remain the property of the Member-Consumer.

**RESIDENTIAL SERVICE  
SCHEDULE A**

Availability

Available to Member-Consumers of the Cooperative for all residential uses subject to the established rules and regulations of the Cooperative in Section II, Part G, 2. Service to individual motors under this rate schedule is limited to motors up to and including ten horsepower (10 H.P.)

Type of Service

Alternating current, 60 hertz, single-phase, at a nominal 120/240 volts.

Billing Rate

Monthly Service Charge: \$45.00 per month

Energy Charge: \$0.12800 per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Minimum Charge

- A. The monthly minimum charge is the Monthly Service Charge; or
- B. The annual minimum charge under this rate schedule shall be the Annual Service Charge;  
or
- C. The minimum charge may be increased in accordance with the Cooperative's rules and regulations in Section II, Part C, 3, in those cases in which a larger than average investment is necessary to serve an account under this schedule. Such minimum charges will be specified in a supplemental contract between the Cooperative and the Member-Consumer.

(Continued on Sheet No. D-4.01)

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Issued June 30, 2023  
By Mike Furmanski, General Manager  
Gladstone, Michigan

Effective for bills rendered on and after  
July 1, 2023

of

Issued under authority of the Board  
Directors  
Dated May 17, 2023

**RESIDENTIAL SERVICE  
SCHEDULE A  
(Continued from Sheet No. D-4.00)**

Bills Rendered Annually

Upon written agreement of the Cooperative and the Member-Consumer, the bills for service provided under this rate schedule may be rendered annually. Annual bills will be calculated using the Schedule A rate applied to the Member-Consumer's monthly energy consumption along with the Annual Service Charge, which shall be prepaid.

Terms of Payment

This rate schedule is subject to the Cooperative's Allowable Charges as set forth on Sheet No. B-5.00.

Tax Adjustment

- A. Bills shall be increased or decreased, within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to recognize such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases.
- B. Bills shall be adjusted to reflect any new, increased, or decreased specific tax or excise imposed by any governmental authority which impacts the Cooperative's cost of providing electric service.

Power Supply Cost Recovery

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 to D-1.01.

Michigan State Sales Tax

Michigan State Sales Tax will be added to all bills, where applicable.

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Issued June 30, 2023  
By Mike Furmanski, General Manager  
Gladstone, Michigan

of

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Effective for service rendered on and after  
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Directors  
Dated May 17, 2023

**COMMERCIAL AND SMALL POWER SERVICE  
SCHEDULE B**

Availability

Available to churches and township hall Member-Consumers, commercial Member-Consumers, small industrial Member-Consumers, and three-phase farm Member-Consumers, when transformer capacity is less than 25 kVa, subject to the established rules and regulations of the Cooperative in Section II, Part G, 2, covering this service.

Member-Consumers with homes on the same premises as their business establishments may include service to both on the same meter, in which case all service will be billed under this schedule using the rate set out below. The Member-Consumer may, however, make provision for two meters, in which usage for residential purposes will be billed under the appropriate residential schedule, and usage for business purposes will be billed under this schedule and rate.

Type of Service

Alternating current, 60 hertz, single-phase, and three-phase where available, at approximately 120/240 volts.

Billing Rate

Service Charge: \$45.00 per month  
Energy Charge: \$0.12800 per kWh

Energy Optimization Surcharge:  
This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Minimum Charge

The minimum monthly charge under the above rate shall not be less than \$45.00. The annual minimum charge under this rate schedule shall be not less than \$540.00, plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03. The minimum charge may be increased, subject to the Cooperative's rules and regulations in Section II, Part C, 3, in those cases in which a greater than average investment is necessary to serve an account under this schedule.

(Continued on Sheet No. D-6.01)

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Issued June 30, 2023  
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Gladstone, Michigan

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Dated May 17, 2023

**COMMERCIAL AND SMALL POWER SERVICE  
SCHEDULE B  
(Continued from Sheet No. 6.00)**

Bills Rendered Annually

Upon mutual agreement of the Cooperative and the Member-Consumer, the bill for service provided under this rate schedule may be rendered annually. The meter shall then be read by the Cooperative once each calendar year, and an annual bill shall be rendered. An annual bill will be calculated using the Schedule B rate applied to the Member-Consumer's monthly energy consumption along with the next year's annual minimum charge. For new service under this Schedule, the first bill will include a prorated payment of the first year's minimum annual charge.

Terms of Payment

- A. A one-time late payment charge of two percent of the unpaid balance, net of taxes, will be assessed on any bill which is delinquent.
- B. Billings are due 21 days from the date of rendition for payment in full.

Tax Adjustment

- A. Bills shall be increased or decreased, within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to recognize such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases.
- B. Bills shall be adjusted to reflect any new, increased, or decreased specific tax or excise imposed by any governmental authority which impacts the Cooperative's cost of providing electric service.

Power Supply Cost Recovery

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 to 1.01.

Michigan State Sales Tax

Michigan State Sales Tax will be added to all bills, where applicable.

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Issued June 30, 2023  
By Mike Furmanski, General Manager  
Gladstone, Michigan

of

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Effective for service rendered on and after  
July 1, 2023

Issued under authority of the Board  
Directors  
Dated May 17, 2023

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**DUSK TO DAWN LIGHTING SERVICE  
SCHEDULE DD**

Availability

Available to Member-Consumers of the Cooperative for outdoor protective lighting service on premises on which the Member-Consumer is also taking service from the Cooperative under another rate schedule. Service under this rate is subject to the Cooperative's established rules and regulations.

Rate

High Pressure <u>Sodium Lamp Sizes</u>	Nominal <u>Lumens</u>	Monthly Charge <u>Per Lamp</u>	Annual Charge <u>Per Lamp</u>
100 Watt	9,500	\$18.28	\$219.36
150 Watt	16,000	\$23.41	\$280.92
LED <u>Lamp Sizes</u>	Nominal <u>Lumens</u>	Monthly Charge <u>Per Lamp</u>	Annual Charge <u>Per Lamp</u>
70 Watt	7,000	\$16.26	\$195.12

The above are based on the following kWh consumption assumptions: 68 kWh for 100 Watt High Pressure Sodium Lamps. 96 kWh for 150 Watt High Pressure Sodium Lamps. 24.5 kWh for 70 Watt LED.

Conditions of Service

- A. Lighting shall be furnished from dusk to dawn, controlled by photo-sensitive devices, every night and all night for approximately 4,200 hours per year.

(Continued on Sheet No. D-7.01)

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Issued June 30, 2023  
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Gladstone, Michigan

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Dated May 17, 2023

**DUSK TO DAWN LIGHTING SERVICE  
SCHEDULE DD  
(Continued From Sheet No. D-7.00)**

- B. The light and its appurtenances shall remain the property of the Cooperative and the Cooperative shall have the right to remove same at its discretion.
- C. The Cooperative shall, in all respects, maintain the lighting fixtures and its appurtenances, except that only one lamp replacement per fixture shall be made by the Cooperative every two years, if required, at no cost to the Member-Consumer. Lamp replacements in excess of one per two-year period shall be paid for by the Member-Consumer.
- D. It shall be the responsibility of the Member-Consumer receiving this service to promptly notify the Cooperative whenever the control device fails and the light remains on or off.

Terms of Payment

- A. A one-time late payment charge of two percent of the unpaid balance, net of taxes, will be assessed on any bill which is delinquent.
- B. Billings are due 21 days from the date of rendition for payment in full.

Tax Adjustment

- A. Bills shall be increased or decreased, within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to recognize such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases.
- B. Bills shall be adjusted to reflect any new, increased, or decreased specific tax or excise imposed by any governmental authority which impacts the Cooperative's cost of providing electric service.

Power Supply Cost Recovery

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 to D-1.01.

Michigan State Sales Tax

Michigan State Sales Tax will be added to all bills, where applicable.

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Issued June 30, 2023  
By Mike Furmanski, General Manager  
Gladstone, Michigan

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Directors  
Dated May 17, 2023

**LARGE POWER  
SCHEDULE LP**

Availability

Available to Member-Consumers located on or near the Cooperative's three-phase lines for all types of usage where transformer capacity is greater than 25 kVa, subject to the established rules and regulations of the Cooperative in Section II, Part G, 2.

Type of Service

Three-phase, 60 cycles, at the Cooperative's standard voltages.

Billing Rate

Service Charge:	\$100.00 per month
Demand Charge:	\$11.44 per kW
Energy Charge:	\$0.1100 per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Determination of Billing Demand

The billing demand shall be the kilowatts (kW) supplied during the 15 minute period of maximum usage in the billing period, but not less than 25 KW. Billing demand will be determined by means of standard demand metering equipment.

Minimum Monthly Charge

The minimum monthly charge shall be the greater of the demand charge, determined above, or the contract minimum, plus the service charge, plus the Energy Optimization Surcharge shown on Sheet No. D-1.03.

(Continued on Sheet No. D-8.01)

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Issued June 30, 2023  
By Mike Furmanski, General Manager  
Gladstone, Michigan

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Dated May 17, 2023

**LARGE POWER  
SCHEDULE LP  
(Continued from Sheet No. D-8.00)**

Adjustment for Power Factor

The above rate charges are predicated upon the Member-Consumer maintaining a power factor not less than 85 percent lagging. The Cooperative has the right to measure power factor at any time by means of test or permanently installed metering equipment. If the Member-Consumer's average power factor is found to be less than 85 percent lagging, the billing demand shall be increased by the ratio that 85 percent bears to the Member-Consumer's actual power factor.

Service Provisions

- A. Delivery point. If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Member-Consumer.

If service is furnished at the Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to the Member-Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Member-Consumer.

- B. Lighting. Both power and lighting shall be billed at the foregoing rate. If a separate meter is required for the lighting circuit, the registrations of the two watt-hour meters shall be added to obtain total kilowatt hours used and the registrations of the two demand meters shall be added to obtain the total kilowatt demand for billing purposes.

Primary Service Discount

A discount of \$.11 /kVA of contract capacity shall be applied to the bill when service is taken by the Member-Consumer at the available primary voltage. If primary metering is used, an additional discount of 2.0% shall be applied to the bill.

(Continued on Sheet No. D-8.02)

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Gladstone, Michigan

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Dated May 17, 2023

**LARGE POWER  
SCHEDULE LP  
(Continued from Sheet No. 8.01)**

Terms of Payment

- A. A one-time late payment charge of two percent of the unpaid balance, net of taxes, will be assessed on any bill which is delinquent.
- B. Billings are due 21 days from the date of rendition for payment in full.

Tax Adjustment

- A. Bills shall be increased or decreased, within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to recognize such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases.
- B. Bills shall be adjusted to reflect any new, increased, or decreased specific tax or excise imposed by any governmental authority which impacts the Cooperative's cost of providing electric service.

Power Supply Cost Recovery

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 to D-1.01.

Michigan State Sales Tax

Michigan State Sales Tax will be added to all bills, where applicable.

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Issued June 30, 2023  
By Mike Furmanski, General Manager  
Gladstone, Michigan

of

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Directors  
Dated May 17, 2023

**LARGE POWER SERVICE RATE – CHOICE  
SCHEDULE LP-C**

Availability:

Subject to the Rules and Regulations of the Cooperative and its *Retail Access Service Tariff*, this schedule is available to Member-Consumers eligible to be taking service under the Cooperative's Large Power Service Rate, Schedule LP. Service under this rate is for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions: No more than 30% of the total number of Member-Consumers between 50 kW and 199 kW may be eligible for service under this tariff.

- A. The Member-Consumer must have a Maximum Demand of at least 50 kW. Individual Member-Consumers receiving demand metered service at multiple metering points who are eligible to be taking service under the Cooperative's Schedule LP may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service in addition to the service specified herein.

Nature of Service:

Available to Member-Consumers located on or near the Cooperative's three-phase lines for all types of usage where transformer capacity is greater than 25 kVa, subject to the established rules and regulations of the Cooperative in Section II, Part G, 2.

Type of Service:

Three-phase, 60 cycles, at the Cooperative's standard voltages.

(Continued on Sheet No. 9.01)

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Issued January 9, 2014  
By Tom Harrell, Manager  
Gladstone, Michigan

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dated 1/8/14 in Case No. U-17510

**LARGE POWER SERVICE RATE – CHOICE  
SCHEDULE LP-C  
(Continued from Sheet D-9.00)**

Billing Rate:

Demand Charge: \$5.64 per kW

Variable Distribution Charge: 2.525¢ per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Determination of Billing Demand

The billing demand shall be the kilowatts (kW) supplied during the 15 minute period of maximum usage in the billing period, but not less than 50 kW. Billing demand will be determined by means of standard demand metering equipment.

Minimum Monthly Charge

The minimum monthly charge shall be the greater of the Demand Charge times 50 kW or the contract minimum, plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03.

Adjustment for Power Factor

The above rate charges are predicated upon the Member-Consumer maintaining a power factor not less than 85 percent lagging. The Cooperative has the right to measure power factor at any time by means of test or permanently installed metering equipment. If the Member-Consumer's average power factor is found to be less than 85 percent lagging, the billing demand shall be increased by the ratio that 85 percent bears to the Member-Consumer's actual power factor.

Service Provisions

- A. Delivery point. If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Member-Consumer.

(Continued on Sheet No. 9.02)

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By Tom Harrell, Manager  
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**LARGE POWER SERVICE RATE – CHOICE  
SCHEDULE LP-C  
(Continued from Sheet D-9.01)**

If service is furnished at the Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to the Member-Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Member-Consumer.

- B. Lighting. Both power and lighting shall be billed at the foregoing rate. If a separate meter is required for the lighting circuit, the registrations of the two watt-hour meters shall be added to obtain total kilowatt hours used and the registrations of the two demand meters shall be added to obtain the total kilowatt demand for billing purposes.

Primary Service Discount

A discount of \$.11 /kVA of contract capacity shall be applied to the bill when service is taken by the Member-Consumer at the available primary voltage. If primary metering is used, an additional discount of 2.0% shall be applied to the bill.

Metering

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone line, or other related equipment between the Cooperative, the Member-Consumer, and the third party.

Terms of Payment

- A. A one-time late payment charge of two percent of the unpaid balance, net of taxes, will be assessed on any bill which is delinquent.
- B. Billings are due 21 days from the date of rendition for payment in full.
- C. The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

Tax Adjustment

- A. Bills shall be increased or decreased, within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or

(Continued on Sheet No. 9.03)

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Gladstone, Michigan

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**LARGE POWER SERVICE RATE – CHOICE  
SCHEDULE LP-C  
(Continued from Sheet D-9.01)**

the production and/or sale of electric energy, to recognize such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases.

(Continued on Sheet No. 9.03)

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**LARGE POWER SERVICE RATE – CHOICE  
SCHEDULE LP-C  
(Continued from Sheet D-9.02)**

- B. Bills shall be adjusted to reflect any new, increased, or decreased specific tax or excise imposed by any governmental authority which impacts the Cooperative's cost of providing electric service.

Michigan State Sales Tax

Michigan State Sales Tax will be added to all bills, where applicable.

Third Party Disputes

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member-Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member-Consumer and any third party.

Transition Charge

Service under this rate may be subject to a transition charge subject to the approval of the Cooperative's Board of Directors.

Rules and Regulations

Service is governed by the Cooperative's Standard Rules and Regulations and the Cooperative's *Retail Access Service Tariff*.

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**STREET LIGHTING SERVICE  
SCHEDULE SL**

Availability

Available to Townships, political subdivisions and others for multiple street lighting systems.

Rate

<u>High Pressure Sodium Lamp Sizes</u>	<u>Monthly Charge Per Lamp</u>	<u>Annual Charge Per Lamp</u>
100 Watt	\$18.28	\$219.36
150 Watt	\$23.41	\$280.92

<u>LED Lamp Sizes</u>	<u>Monthly Charge Per Lamp</u>	<u>Annual Charge Per Lamp</u>
70 Watt	\$16.26	\$195.12

The above are based on the following kWh consumption assumptions: 68 kWh for 100 Watt High Pressure Sodium Lamps. 96 kWh for 150 Watt High Pressure Sodium Lamps. 24.5 kWh for 70 Watt LED.

\* For lamp sizes in excess of 150 Watt High Pressure Sodium or 70 Watt LED, a special contract must be developed.

Conditions of Service

1. Lighting shall be furnished from dusk to dawn.

(Continued on Sheet No. 10.01)

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**STREET LIGHTING SERVICE  
SCHEDULE SL  
(Continued from Sheet No. 10.00)**

2. Street lighting equipment, including the necessary street lighting circuits and poles, shall be furnished by the Cooperative to the extent of a total investment of not over twice the annual revenue. At the discretion of the Cooperative, additional street lamps will be installed from time to time under the same limitations without charge for installation, upon written request from the Township. Any excess cost must be borne by the Township.
3. Lamp and damaged glassware replacements will be made by the Cooperative. The material costs of the lamps and glassware replaced will be charged to the Township at cost, as a separate item on the monthly bill for service.
4. Where the Township, political subdivision, etc., owns the street lighting system and is simply tapped into the Cooperative's transformer, a discount of ten percent (10%) shall apply
5. Where extension of primary lines is required, the total cost of such construction shall be paid by the Township.
6. Service shall be furnished for future additional lamps in accordance with the above charges.

Terms of Payment

- A. A one-time late payment charge of two percent of the unpaid balance, net of taxes, will be assessed on any bill which is delinquent.
- B. Billings are due 21 days from the date of rendition for payment in full.

Tax Adjustment

- A. Bills shall be increased or decreased, within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to recognize such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases.

(Continued on Sheet No. D-10.02)

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**STREET LIGHTING SERVICE  
SCHEDULE SL  
(Continued from Sheet No. 10.00)**

- B. Bills shall be adjusted to reflect any new, increased, or decreased specific tax or excise imposed by any governmental authority which impacts the Cooperative's cost of providing electric service.

(Continued on Sheet No. D-10.02)

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**STREET LIGHTING SERVICE  
SCHEDULE SL  
(Continued from Sheet No. 10.01)**

Power Supply Cost Recovery

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 to D-1.01.

Michigan State Sales Tax

Michigan State Sales Tax will be added to all bills, where applicable.

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**PARALLEL GENERATION (20KW OR LESS)**

Availability

This rate is available only for single-phase and three-phase Member-Consumers where a part or all of the electrical requirements of the Member-Consumer are supplied by the Member-Consumer’s own generating facilities located on the Member-Consumer’s premises, where such facilities have a total generating capability of 20 kW alternating current (AC) or less, where such facilities are connected in parallel with the Cooperative and where such facilities are approved by the Cooperative.

Rate

The Member-Consumer shall be billed monthly for the sum of positive energy deliveries to the Member-Consumer from the Cooperative in each metering interval of the monthly billing period, and shall pay the Service Charge and Energy Charge specified in the standard rate schedule under which the Cooperative serves the Member-Consumer. The Member-Consumer shall be credited monthly for the sum of excess energy supplied to the Cooperative by the Member-Consumer in each metering interval of the monthly billing period. Excess energy is supplied to the Cooperative whenever the energy produced by the Member-Consumer’s generation exceeds its electricity use in a metering interval. The credit for such excess generation shall be at the Avoided cost Rate, unless the Member-Consumer qualifies for the rate described in the next paragraph. The Avoided Cost Rate (in \$/kWh) is calculated for each year based on the following formula:

$$\text{Avoided Cost Rate} = 1.03 \times (\text{EnergyAC} + \text{TransAC} + \text{Gen AC})$$

Where,

- EnergyAC is the 12 month historical average locational marginal energy price for the UPPC>WPPI commercial pricing node in the Midcontinent Independent System Operators Day-Ahead energy market (in \$/kWh)
- TransAC is the avoided cost of the transmission system (in \$/kWh)
- GenAC is the avoided cost of the generation capacity (in \$/kWh)

Member-Consumers taking service under the Cooperative’s Net Metering Program, issued November 11, 2010 (“Net Metering Program”) will continue to be credited each month for excess generation in that month at the energy rate specified in the standard rate schedule under which the Member-Consumer purchases energy from the Cooperative, including the monthly Power Supply Cost Recovery Clause, until the earlier of:

1. Fifteen years of participation by the Member-Consumer in the Net Metering Program, or

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2. The date on which a Member-Consumer changes the capacity or type of its generation facilities

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If in any year, the Member-Consumer's bill has a credit balance of \$250 or less, the amount shall be credited to subsequent bills until a debit balance is reestablished. If the credit balance is more than \$250, the Cooperative shall reimburse that portion greater than \$250 to the Member-Consumer by check upon request.

Metering and Service Facilities

Monthly deliveries of electricity from the Cooperative to Member-Consumer and excess energy supplied by the Member-Consumer to the Cooperative shall be measured by a meter capable of tracking energy deliveries and energy receipts by metering interval (typically every 15 or 60 minutes), and summing deliveries and receipts in separate registers. The specific meter shall be supplied by the Cooperative at its discretion and expense.

Member-Consumer Obligation

The requirements for interconnecting a generator with the Cooperative's facilities are contained in the Cooperative's Interconnection and Parallel Operating Agreement (the "Interconnection Agreement"), copies of which will be provided to Member-Consumers upon request. Member-Consumers shall be provided a copy of the Cooperative's Generator Interconnection Application and shall be required to complete the application and submit it with all applicable fees for review and approval prior to interconnection of their generator to the Cooperative's facilities. All requirements specified in the Interconnection Agreement must be met prior to commencing parallel generation service.

Renewable Energy Credits and Benefits

All renewable energy credits and benefits, emission allowances, or other renewable energy, air emissions, or environmental benefits for which the Member-Consumer's generation systems qualifies under any existing or future applicable law shall remain the property of the Member-Consumer.

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**LOW INCOME ENERGY ASSISTANCE FUNDING FACTOR**

This clause permits, pursuant to Public Act 95 of 2013, the collection of the low income energy assistance funding factor to fund the low-income energy assistance fund created by Public Act 95 of 2013. Beginning with all service rendered on and after September 1, 2013, each meter shall be subject to a monthly surcharge determined annually by the Michigan Public Service Commission, except that the low income energy assistance funding factor shall not be charged on more than one residential meter per residential site.

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**RENEWABLE ENERGY RIDER**

Availability

This Renewable Energy Rider is available on a first-come, first-serve basis to metered Alger Delta Cooperative Electric Association full service and retail access service Member-Consumers to promote the development and operation of renewable power facilities. The availability of service under this Rider may be limited by the availability of Renewable Energy Certificates (RECs) from renewable power facilities at the prices set forth in this Rider. An REC is a unique, independently certified and verifiable record of the production of 1 megawatt hour of renewable energy.

In the event sufficient REC's to provide service to all Member-Consumers desiring service under this Rider from renewable resource facilities at the prices set forth in this Rider are not available, this Rider may be closed to Member-Consumers.

Character of Service

The character of service is as specified under the applicable Rate Schedule under which the Member-Consumer takes service and with which this Rider is associated.

Rate

The following charge may apply and shall be in addition to all other normal charges applied under the applicable Rate Schedule(s) in effect at the Member-Consumer's metered location:

\$2.00 per 300 kWh block per month.

Member-Consumers may elect any number of blocks up to the total number of blocks available to Alger Delta Cooperative Electric Association from WPPI Energy, Inc. and subject to any other restrictions or limitations set by WPPI Energy, Inc. or the terms and conditions of the applicable Rate Schedule to which this Rider is attached. In the event that the energy represented in the blocks purchased exceeds the member's actual kWh delivered for the billing period, no reconciliation shall be made on the Member-Consumer's billing. The above referenced \$2.00 per 300 kWh block is a not to exceed amount.

Term

The minimum term available to Member-Consumers is one complete billing period extending thereafter from billing period to billing period. Member-Consumers shall provide at least three business days' notice of their desire to begin or terminate Renewable Energy Rider service.

Michigan State Sales Tax

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No. 4 – Electric  
Alger Delta Cooperative Electric Association

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First Revised Sheet No. D-13.00  
Replaces Original Sheet No. D-13.00

Michigan State Sales Tax will be added to all bills, where applicable.

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**NEW LOAD MARKET PRICING RATE  
SCHEDULE NLMP**

Effective In

All territories served by the Cooperative from a wholesale delivery point in the MISO network.

Eligibility

Available to: (A) any existing Member-Consumer with a Maximum Measured Demand in excess of 200 kW for 3 or more months in a consecutive 12 month period and an expected incremental electric demand growth of at least 500 kW or (B) any new Member-Consumer with an expected peak demand of at least 500 kW.

This NLMP Schedule is only available to Member-Consumers that: (A) have informed the Cooperative at least 3 months prior to receiving service under this Schedule, (B) have electric meters that record 15 minute interval load data prior to the commencement of service hereunder, (C) will be billed on a calendar month basis, and (D) have completed an application for participation under the NLMP Schedule and received approval from the Cooperative.

A Member-Consumer under this NLMP Schedule shall maintain a minimum of 500 kW of incremental demand for eight out of the twelve months in each year of the Term. Failure to meet this criterion will result in the Member-Consumer being removed from this Schedule. For purposes of eligibility, incremental demand is:

- For an existing Member-Consumer that is expanding, the Member-Consumer's total demand purchased from the Cooperative minus the Demand Baseline Levels defined below.
- For a new Member-Consumer, the Member-Consumer's total demand purchased from the Cooperative for the applicable month.

This NLMP Schedule is not available to Member-Consumers transferring existing load from any other WPPI member to the Cooperative.

This NLMP Schedule is available to eligible Member-Consumers on a first-come, first-served basis up to a maximum eligible load of 10 MW per Member-Consumer, provided that (A) there is sufficient unsubscribed capacity available to the Cooperative under the WPPI Energy Wholesale Sale of Electricity Requirements for Eligible Load Growth wholesale schedule (the "WPPI NLMP Schedule"), and (B) WPPI Energy, the Cooperative's wholesale electricity supplier ("WPPI"), approves such service on a first-come, first-served basis. Service under the NLMP Schedule must commence no later than 3 months after the date the Approved Application is signed by the Member-Consumer and the Cooperative.

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Term

Service under this NLMP Schedule is for a single term of four (4) consecutive years from the commencement of service on the first day of the month specified in an Approved Application. A Member-Consumer may terminate service on the annual anniversary date of the NLMP Schedule service as long as the Member-Consumer provides at least 30 days' written notice to the Cooperative. Upon termination, the Member-Consumer will return to service under an applicable rate for which it is eligible under the Cooperative's schedule. A Member-Consumer who terminates service or is removed from this Schedule may not return to the NLMP Schedule.

Rate

The eligible electric consumption for this NLMP Schedule is the amount of Member-Consumer electric consumption above the Member-Consumer's Monthly Baseline Demand Level and Monthly Baseline Energy Levels (defined below). The standard applicable retail schedule rates shall apply for Member-Consumer electric consumption up to and including its Baseline Demand Level and Baseline Energy Levels, and amounts above the Baseline Demand Level and Baseline Energy Levels will be subject to the charges and rates defined below.

- A. Administrative Charge: \$150.00 per month
- B. Incremental Demand Rate:

If the Member-Consumer's monthly peak demand exceeds the Baseline Demand Level for the month, the Cooperative will charge the Member-Consumer for the monthly peak demand less the Baseline Level (i.e., the "Incremental Demand") at the following monthly fixed costs charged to the Cooperative by WPPI to provide service to the Member-Consumer under the NLMP Schedule. These costs are a pass-through of charges from the Midcontinent Independent System Operator, Inc. ("MISO") and generally include, but are not limited to the following:

1. MISO Resource Adequacy charge based on the applicable MISO LRZ clearing price and accounting for MISO's reserve margin requirement [applies only to firm load];
2. MISO Network Integration Transmission Service charge (actual previous year average per unit cost incurred by WPPI load); per kW of Incremental Demand
3. Other fixed transmission and ancillary service costs
  - a. MISO Schedule 1: Scheduling, System Control & Dispatch;
  - b. MISO Schedule 2: Reactive Supply & Voltage Control;
  - c. MISO Schedule 10: MISO Cost Adder;
  - d. MISO Schedule 10-FERC: FERC Annual Charges;
  - e. MISO Schedule 11: Wholesale Distribution Service;
  - f. MISO Schedule 26: Network Upgrade Transmission Expansion Charge;

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- g. MISO Schedule 33: Blackstart Service;
- h. MISO Schedule 43: System Support Resources; and
- i. Direct Network Upgrade Charges (if any)

A multiplication factor to account for distribution loss and applicable gross receipts taxes will be applied to the Incremental Demand Rate calculated from the above components as further described below. In addition, a 1.02 multiplication factor will be applied to the Incremental Demand Rate calculated from the above components to account for transmission losses.

C. Incremental Energy Rate:

If the Member-Consumer's energy consumption exceeds the Monthly Baseline Energy Level (on-peak or off-peak, as applicable) in any hour of the billing month, the Cooperative will charge the Member-Consumer for the hourly energy consumption less the Monthly Baseline Energy Level (i.e., the "Incremental Hourly Energy") at the following energy costs charged to the Cooperative by WPPI to provide service to the Member-Consumer under the NLMP Schedule. Except for the margin on energy, these costs are a pass-through of charges from MISO and generally include, but are not limited to the following:

1. MISO Energy Costs:
  - a. Day-Ahead Hourly Locational Marginal Price (LMP) at applicable MISO CPNode per kWh of Incremental Hourly Energy (currently "WEC.WPPI" for the Cooperative)
  - b. Day-Ahead RSG Distribution Amount
  - c. Real-Time Demand Response Uplift Charge
  - d. Real-Time Distribution of Losses Credit
  - e. Real-Time MVP Distribution Amount
  - f. Real-Time Neutrality Uplift Amount
  - g. Real-Time RSG First Pass Distribution Amount
2. MISO Market Administration:
  - a. Schedule 17: Day-Ahead and Real-Time Market Administration Amount
  - b. Schedule 24: Control Area Operator Cost Recovery
3. MISO Ancillary Services:
  - a. Schedule 3: Regulation Cost Distribution Amount
  - b. Schedule 5: Spinning Reserve Cost Distribution Amount
  - c. Schedule 6: Supplemental Reserve Cost Distribution Amount
4. MISO Transmission:
  - a. Schedule 10: MISO Cost Adder
  - b. Schedule 26: Multi-Value Project Cost Recovery
5. Adder on Energy at \$0.0005/kWh

A multiplication factor to account for distribution loss and applicable gross receipts taxes will be applied to the Incremental Energy Rate calculated from the above components as further described below.

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The minimum Incremental Energy Rate billed shall not be less than \$0.007/kWh in any hour.

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D. Member-Consumer will pay for and contribute to the Cooperative any additional electrical distribution facilities required for service under this Schedule.

5. Monthly Baseline Demand Levels and Monthly Baseline Energy Levels for Existing Member-Consumers

Each existing Member-Consumer's Monthly Baseline Demand Level and Monthly Baseline Energy Levels shall be based on a reasonably representative historical 12 consecutive month time period (i.e., the "Baseline Period") preceding the date of an Approved Application. Historical electric consumption patterns and demand levels experienced during the Baseline Period make up Monthly Baseline Demand Levels and Monthly Baseline Energy Levels that are to be used for billing for the duration of the applicable term of the NLMP Schedule. These levels are to be determined prior to beginning service and will remain constant throughout the term of service.

Specifically, baseline levels will be established for monthly demand and monthly on- and off-peak energy as each of the following: The on-peak period shall be as defined in the WPPI Energy Schedule for Firm Requirements Service.

- Average hourly on-peak energy consumption by month for each of the twelve months preceding an Approved Application ("Monthly On-Peak Baseline Energy Level");
- Average hourly off-peak energy consumption by month for each of the twelve months preceding an Approved Application ("Monthly Off-Peak Baseline Energy Level");
- Firm on-peak demand by month for each of the twelve months preceding an Approved Application ("Monthly Baseline Demand Level"); and

Adjustments to the historical consumption patterns may be made by the Cooperative to eliminate data anomalies in the Baseline Period that are not expected to reoccur, or to accommodate unique production patterns as demonstrated in the historical data from the 24 months preceding the date of an Approved Application (e.g. if production is commonly reduced during a specific day of the week for maintenance shutdown).

6. Baseline Demand Levels and Baseline Energy Levels for New Member-Consumers

Baseline Demand Levels and Baseline Energy Levels for new Member-Consumer accounts with less than 12 months of history will be based on a forecast, supplied by the new Member-Consumer and reasonable to the Cooperative, of electric energy consumption and demand for the new facility. If applicable, the new Member-Consumer must demonstrate how the new facility differs from prior facilities served by the Cooperative such that consumption patterns or levels at the new facility are

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dissimilar to that of past facilities. Corporate name changes, change in ownership of a facility or a corporation, the formation of subsidiaries, or similar

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actions will not qualify a Member-Consumer as a new Member-Consumer for purposes of determining the Baseline Demand Levels and Baseline Energy Levels.

Baseline Demand Levels and Baseline Energy Levels for new Member-Consumers require approval by the Cooperative and will be no less than 70 percent of the forecasted demand and energy consumption for year one of service under this NLMP Schedule. After year one, the original Baseline Levels will be adjusted to new Baseline Levels for the remainder of the term to reflect the percentage of actual electric consumption in year one, rather than the percentage of the original forecast of year one consumption. For example, if the initial Baseline Level agreed upon for a specific month was at 70 percent of the year one energy forecast and that forecast was 1,000 MWh, then the initial Baseline would reflect 700 MWh. If actual consumption in that month of year one turned out to be 1,100 MWh, the Baseline would then be adjusted for that month in the remaining years of the term to reflect 70 percent of 1,100 MWh, which equates to 770 MWh.

7. Distribution Loss Multiplication Factor

The following table defines the Distribution Loss Multiplication Factor for Member-Consumers under this NLMP Schedule:

	Multiplication Factor
Interconnection Voltage Greater than or equal to 100 kV	1.00
Interconnection Voltage Greater than 12 kV and Less than 100 kV	1.02
Interconnection Voltage Less than 12 kV	1.03

8. Gross Receipts Taxes Multiplication Factor

A Gross Receipts Taxes Multiplication Factor of 1.0319 times the total bill shall apply to applicable Member-Consumer load served under this NLMP Schedule.

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**INDUSTRIAL POWER  
SCHEDULE IND**

Availability

Available to Member-Consumers located on or near the Cooperative's three-phase lines for all types of usage where maximum demand is greater than 2000 kilowatts (kW) per month for three or more months in a consecutive 12-month period, subject to the established rules and regulations of the Cooperative in Section II, Part G, 2.

Type of Service

Three-phase, 60 cycles, at the Cooperative's standard voltages.

Billing Rate

Service Charge:	\$333.33 per month
Demand Charge:	\$11.99 per kW of on-peak billed demand
On-Peak Energy Charge:	\$0.11700 per kWh
Off-Peak Energy Charge	\$0.10250 per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Pricing Periods:

On-peak:	9:00 a.m. to 9:00 p.m. Eastern Prevailing Time of the meter location, Monday through Friday, excluding Holidays, specified below.
Off-Peak:	All times not specified as on-peak including all day Saturday and Sunday, and the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, or the day nationally designated to be celebrated as such.

Determination of On-Peak Billed Demand

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The On-Peak Billed Demand shall be the On-Peak Maximum Demand. The Maximum Measured Demand that occurs during the On-Peak period shall be the On-Peak Maximum Demand.

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**INDUSTRIAL POWER  
SCHEDULE IND  
(Continued from Sheet No. D-15.00)**

Minimum Monthly Charge

The minimum monthly charge shall be the greater of the demand charge, determined above, or the contract minimum, plus the service charge, plus the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Adjustment for Power Factor

The above rate charges are predicated upon the Member-Consumer maintaining a power factor not less than 85 percent lagging. The Cooperative has the right to measure power factor at any time by means of test or permanently installed metering equipment. If the Member-Consumer's average power factor is found to be less than 85 percent lagging, the billing demand shall be increased by the ratio that 85 percent bears to the Member-Consumer's actual power factor.

Service Provisions

- A. Delivery point. If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Member-Consumer.

If service is furnished at the Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to the Member-Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Member-Consumer.

- B. Lighting. Both power and lighting shall be billed at the foregoing rate. If a separate meter is required for the lighting circuit, the registrations of the two watt-hour meters shall be added to obtain total kilowatt hours used and the registrations of the two demand meters shall be added to obtain the total kilowatt demand for billing purposes.

Primary Service Discount

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**INDUSTRIAL POWER  
SCHEDULE IND  
(Continued from Sheet No. D-15.00)**

A discount of \$0.11 /kVA of contract capacity shall be applied to the bill when service is taken by the Member-Consumer at the available primary voltage. If primary metering is used, an additional discount of 2.0% shall be applied to the bill.

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Gladstone, Michigan

of

Effective for service rendered on and after  
July 1, 2023

Issued under authority of the Board  
Directors  
Dated May 17, 2023

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Terms of Payment

- A. A one-time late payment charge of two percent of the unpaid balance, net of taxes, will be assessed on any bill which is delinquent.
- B. Billings are due 21 days from the date of rendition for payment in full.

Tax Adjustment

- A. Bills shall be increased or decreased, within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to recognize such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases.
- B. Bills shall be adjusted to reflect any new, increased, or decreased specific tax or excise imposed by any governmental authority which impacts the Cooperative's cost of providing electric service.

Power Supply Cost Recovery

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 to D-1.01.

Michigan State Sales Tax

Michigan State Sales Tax will be added to all bills, where applicable.

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**

**1.0 INTRODUCTION AND DEFINITIONS**

This tariff expresses the terms and conditions associated with Retail Access Service and provides information regarding the roles of the various market participants. This tariff includes the following sections:

Introduction and Definitions	Section 1.0
Member-Consumer Section	Section 2.0
Alternative Electric Supplier Section	Section 3.0
Dispute Resolution	Section 4.0
Liability and Exclusions	Section 5.0

When a Member-Consumer participates in Retail Access Service and obtains Generation Services from an Alternative Electric Supplier (AES), the Cooperative will maintain a relationship and interact with the separate participants – including the Member-Consumer, the Transmission Service Provider, and the AES.

**1.1 The Member-Consumer Role**

The Member-Consumer is the end-user of Power in the State of Michigan who has facilities connected to the Cooperative's Distribution System. Under Retail Access Service, the Member-Consumer will conduct transactions with at least two participants – including the Cooperative and an AES. The Member-Consumer is responsible for choosing an AES. Member-Consumers may receive transmission service directly from the Transmission Service Provider or the AES may make such arrangements as part of its service to the Member-Consumer.

The Cooperative's principal requirement is that the Member-Consumer must be taking service under the Cooperative's Schedule LP and have a Maximum Demand of at least 50 kW. An Individual Member-Consumer currently demand metered and who is eligible to be taking service under the Cooperative's Schedule LP may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each demand metering point occurring during a single month. All charges or fees specified herein and all related rate schedules apply to aggregated demand metering points on an individual account basis. No more than 30% of the total number of member-consumers between 50 kW and 199 kW shall be entitled to take service under this tariff.

(Continued on Sheet No. E-1.01)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.00)**

The Member-Consumer is ultimately responsible for the purchase and delivery of power to the Cooperative's distribution system that is sufficient to meet the Member-Consumer's electrical requirements for each hour of each day. If for any reason, including but not limited to the failure or default of the AES, the failure of its generation resources and/or transmission system constraints, power is delivered to a retail open access Member-Consumer by the Cooperative then the Member-Consumer shall purchase said power from the Cooperative pursuant to the Default Service provisions of this tariff.

**1.2     The Alternative Electric Supplier Role**

An Alternative Electric Supplier (AES) is a Person that has been licensed by the Michigan Public Service Commission to sell electric generation service to retail Consumers in this state. The AES takes title to Power and sells Power in Michigan's retail electric market.

An AES makes necessary arrangements to provide Power to Member-Consumers, assembles products and/or services, and sells the products and/or services to Member-Consumers. The AES must meet all applicable statutory and regulatory requirements of Michigan and federal law.

Market participation responsibilities of the AES or Member-Consumer include: scheduling energy, obtaining and paying for transmission and ancillary services (including energy imbalance charges), and payment or provision of energy for losses incurred on the Transmission System and the Distribution System to deliver Power. The AES is responsible for assuring power supply, arranging deliveries to the Cooperative's Distribution System, and managing its own retail sales.

**1.3     Transmission Service Provider Role**

The Transmission Service Provider delivers electrical energy to the Cooperative's distribution system. To obtain retail access service, the Member-Consumer or the AES on behalf of the Member-Consumer must arrange for transmission service from the Transmission Service Provider. The Transmission Service Provider provides services to transmission Consumers, whether an AES or a Member-Consumer as defined herein, pursuant to its Open Access Transmission Tariff (OATT) rules and regulations as approved by the Federal Energy Regulatory Commission or pursuant to a Transmission Tariff approved by another appropriate regulatory authority.

(Continued on Sheet No. E-1.02)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.01)**

**1.4 Cooperative Role**

The Cooperative provides facilities and related services for the distribution of electricity and is the Member-Consumer's primary contact for electric service. Under Retail Access, the Cooperative arranges for the physical connection of the Member-Consumer's facilities to the Distribution system and provides system maintenance, outage restoration, metering equipment, meter data processing, bill processing for distribution services and other Consumer support services.

The Cooperative's Generation Services (Default Service and Full Requirements Service) offered herein are supplied by purchases for resale from the Cooperative's wholesale power supplier. Such purchases are made pursuant to tariffs that are established by the wholesale power supplier and approved by the Federal Energy Regulatory Commission or other appropriate regulatory authority.

**1.5 Definitions**

*“Aggregate” or “Aggregation”* means to combine or the combination of multiple metering points serving an individual Member-Consumer for the purpose of qualifying for Retail Access Service.

*“Alternative Electric Supplier” or “AES”* means a Person properly licensed by the Michigan Public Service Commission to sell electric Generation Service to retail Consumers in the state of Michigan. AES does not include a Person who physically delivers electricity from the AES directly to retail Consumers in Michigan.

*“Commission”* means the Michigan Public Service Commission.

*“Cooperative”* means Alger Delta Cooperative Electric Association or its agent.

*“Default Service”* means Generation Service provided by the Cooperative. Default Service shall be purchased under the rates, terms, and conditions in the applicable Retail Access Standby Service tariff approved by the Commission.

(Continued on Sheet No. E-1.03)

**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.02)**

“*Demand*” means the amount of Power required to meet the Member-Consumer’s load averaged over a designated interval of time, expressed in kilowatts or megawatts.

“*Distribution Point of Delivery*” means the point of interconnection between the Cooperative’s Distribution System and the Member-Consumer’s service Location.

“*Distribution Point of Receipt*” means the point of interconnection between the Cooperative’s Distribution System and the Transmission System or other facilities where electric Energy is received for delivery to a Member-Consumer.

“*Distribution Service*” means the provision of retail Regulated Electric Service including delivery of Generation over the Distribution System, and ancillary services all provided by the Cooperative pursuant to its rates for Retail Access Service.

“*Distribution System*” means facilities operated by the Cooperative for the purpose of distributing electric power within the Cooperative's electric service territory, which are subject to the jurisdiction of the Commission.

“*Drop Request*” means a request by an AES to terminate Generation Service to a Member-Consumer.

“*Drop Response*” means a response sent by the Cooperative to an AES which submitted a Drop Request that confirms the requested Member-Consumer drop as pending and provides certain Member-Consumer information or, if the Drop Request is denied, provides a reason or invalidation code explaining why the request was denied.

“*Energy*” refers to “electrical energy.” Energy is usually measured in kilowatt-hours (kWh) or megawatt-hours (MWh).

“*Full Requirements Service*” means the provision of retail Regulated Electric Service including generation, transmission, distribution, and ancillary services all provided by the Cooperative pursuant to its rates for standard electric service.

“*Generation Service*” means the provision of electric Power, transmission, and related ancillary services.

(Continued on Sheet No. E-1.04)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.03)**

“*Interval Demand Meter*” means a meter capable of measuring and recording kW demands and kVAR demands on a sub-hour time interval and hourly integrated basis and measuring energy in kWh on a cumulative basis.

“*Load*” means any end-use device drawing energy from the electric system.

“*Location*” means each Member-Consumer facility, whether owned or leased, where power is delivered by the Cooperative.

“*Maximum Demand*” (also known as “Peak Demand”) means the highest 15-minute integrated demand created during the current and previous eleven (11) billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff.

“*Member-Consumer*” means, for purposes of Retail Access Service, a Person with electrical load facilities connected to the Cooperative’s Distribution System and to whom Power is delivered to its Location pursuant to this tariff. All Member-Consumers, regardless of the voltage level of the service, are considered to be connected to the Cooperative’s Distribution System.

“*Open Access Transmission Tariff (OATT)*” means Open Access Transmission Tariff of a Person owning or controlling the Transmission System, on file with the Federal Energy Regulatory Commission, as may be amended from time to time.

“*Person*” means an individual, governmental body, corporation, partnership, association, or other legal entity.

“*Power*” means a combination of the electric Demand and Energy requirements of the Member-Consumer.

“*Retail Access Service*” means the service offered by the Cooperative under applicable laws, regulations, tariffs and agreements, which allows the Member-Consumer to purchase Generation Service from a licensed AES, with Power delivered through the Cooperative’s Distribution System.

(Continued on Sheet No. E-1.05)

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**SECTION E  
RETAIL ACCESS SERVICE TARIFF  
(Continued from Sheet No. E-1.04)**

“*Regulated Electric Service*” means the services offered by the Cooperative under terms and conditions approved by the Commission.

“*Relevant Market*” means either the Upper Peninsula or the Lower Peninsula of this state.

“*Slamming*” means the act of changing the Member-Consumer’s chosen AES, or changing the Member-Consumer from Full Requirements Service to Generation Service from an AES, without the Member-Consumer’s consent.

“*Switch*” means a Member-Consumer move from one provider of Generation Service to another.

“*Switch Date*” means the date on which the Member-Consumer is actually assigned to a new Generation Service provider for purposes of Energy supply responsibility.

“*Switch Request*” means a request by an AES to switch the Member-Consumer from the Cooperative or another AES to the requesting AES, for Generation Service.

“*Switch Response*” means a response sent by the Cooperative to an AES which submitted a Switch Request that confirms the requested Member-Consumer switch as pending and provides certain Member-Consumer information or, if the Switch Request is denied, provides a reason or invalidation code explaining why the request was denied.

“*Transition Charge*” means a surcharge for the recovery of costs associated with the implementation of Retail Access Service and/or the Cooperative’s stranded costs arising from the implementation of Retail Access Service, as determined by the Commission.

“*Transmission Service Provider*” means a Person that owns, controls and/or operates transmission facilities and provides transmission and related services to the Cooperative including scheduling of power supply resources into the transmission system on behalf of the Cooperative.

“*Transmission System*” means facilities operated by a Person used for transmitting electric Power to the Distribution Point of Receipt, and subject to the jurisdiction of the Federal Energy Regulatory Commission.

“*Uniform Data Transaction*” means specific technical arrangements for trading information, initiating business requests and executing other common transactions. These arrangements may encompass a number of electronic media and use specified transport protocols.

(Continued on Sheet No. E-1.06)

**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.05)**

**2.0 MEMBER-CONSUMER SECTION**

**2.1 Availability**

Retail Access Service is available to all existing or new Member-Consumers that meet the terms and conditions of this Retail Access Service tariff and other applicable Cooperative tariffs, subject to contracting with an AES.

**2.2 Eligibility**

2.2.1 A Member-Consumer's eligibility to take Retail Access Service is subject to the full satisfaction of any terms or conditions imposed by pre-existing contracts with or tariffs of the Cooperative. Member-Consumers must have satisfied any past due amounts for Regulated Electric Service owed to the Cooperative under any other arrangements or provisions for Regulated Electric Service before taking service under this tariff.

2.2.2 An Individual Member-Consumer who is eligible to be taking service under the Cooperative's Schedule LP and having a demand meter with a Maximum Demand of at least 50 kW is eligible to take service under this tariff. An Individual Member-Consumer receiving demand metered service at multiple metering points and who is eligible to be taking service under the Cooperative's Schedule LP may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. All charges or fees specified herein and all related rate schedules apply to all aggregated metering points on an individual account basis. No more than 30% of the total number of member-consumers between 50 kW and 199 kW shall be entitled to take service under this tariff.

**2.3 Member-Consumer Information**

Member-Consumers will be provided their own usage and billing information upon request. No fee shall be charged for the first request per calendar year related to a specific Member-Consumer account. An AES must obtain written authorization from the Member-Consumer before the Cooperative will provide an AES with a Member-Consumer's currently available usage and billing information. Subsequent requests by the Member-Consumer or the AES will require a fee of \$30.00 per account that will be billed to the Member-Consumer.

(Continued on Sheet No. E-1.07)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.06)**

**2.4 Member-Consumer Enrollment and Switching**

- 2.4.1 A Member-Consumer which switches to an AES cannot return to the Cooperative's Full Requirements Service for two years after the switch to the AES has been effectuated. See Return to Service Provision in Section 2.6.
- 2.4.2 A Member-Consumer will specify only one AES at any given time for the supply of Power to each Member-Consumer account or Member-Consumer Location.
- 2.4.3 A Member-Consumer shall be permitted to change AESs. Assuming all other requirements are met, the changes will become effective at the completion of their normal billing cycle. Member-Consumers will be assessed a fee of \$10.00 per Member-Consumer account for each change beyond one (1) within a calendar year. The change will be submitted to the Cooperative by the Member-Consumer's newly chosen AES as a Switch Request.
- 2.4.4 The AES shall submit to the Cooperative a Switch Request via a Uniform Data Transaction after a required ten (10) day Consumer rescission period.
- 2.4.5 The Cooperative will process one (1) valid Switch Request per Member-Consumer per meter reading cycle. Where multiple Switch Requests for the same Member-Consumer are received during the same meter reading cycle, the Cooperative will process the first valid Switch Request received during a meter read cycle. A Switch Response for each rejected Switch Request will be sent to the appropriate AES via a Uniform Data Transaction within three (3) business days.

The Cooperative will normally validate a Switch Request within three (3) business days of the receipt of the Switch Request and will transmit a Switch Response to the AES. As part of the validation process, the Cooperative shall notify the Member-Consumer in writing that a Switch Request has been received and is being processed.

(Continued on Sheet No. E-1.08)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.07)**

For valid Switch Requests from one AES to another, the Cooperative will at the same time send to the AES currently serving the Member-Consumer, via the appropriate Uniform Data Transaction, notice that the AES's service is to be terminated, including the scheduled Member-Consumer Switch Date. In the event that the Member-Consumer or the new AES cancels the Switch before the Switch Date, the Cooperative will send to the current AES, via appropriate Uniform Data Transaction, notice reinstating the current AES's service unless the current AES has submitted a valid Drop Request.

Cut-off time for the receipt of Switch Requests is eight (8) business days in advance of the Member-Consumer's Switch Date. In the case of errors or omissions in Switch Requests received by the Cooperative, final disposition of exceptions may take up to five (5) business days.

- 2.4.6 Other than in situations where Member-Consumers require new meter installations as part of a Switch, Member-Consumer Switches will be scheduled to take place on the scheduled meter reading date, and will be effective on the actual meter reading date or the date of an estimated meter reading for billing purposes. The Switch Date shall be effective on the next scheduled meter read date that is not less than eight (8) business days after the Switch Request has been confirmed as pending. The AES change shall occur at midnight (00:00) local time at the beginning of the effective date.
- 2.4.7 The Cooperative shall process Drop Requests submitted by AESs in the same manner as it processes Switch Requests, including Member-Consumer notification. AESs shall be subject to the same timing, validation and Uniform Data Transaction requirements for Drop Requests as for Switch Requests. An AES shall inform the Member-Consumer in writing of the submission of a Drop Request.

**2.5 Metering**

- 2.5.1 Metering equipment for Member-Consumers taking Retail Access Service shall be furnished, installed, read, maintained, and owned by the Cooperative.

(Continued on Sheet No. E-1.09)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.08)**

- 2.5.2 Member-Consumers shall be required to have an Interval Demand Meter at each metering point.
- 2.5.3 If a new Interval Demand Meter is required, time and material costs to install it will be assessed to the Member-Consumer.
- 2.5.4 The Cooperative may require that the meter be read via telephone. In such cases, Member-Consumers will be required to provide a telephone connection for purposes of meter interrogation by the Cooperative. If a Member-Consumer is not able to allow sharing of a telephone connection, the Member-Consumer may be required to obtain a separate telephone connection for such purposes. The Member-Consumer is responsible for assuring the performance of the telephone connection. The Member-Consumer shall be responsible for all costs of the required telephone connection.
- 2.5.5 In cases where a telephone connection used by the Cooperative for meter interrogation is out of service, the Cooperative may retrieve the data manually for a nominal monthly fee of \$40.00 payable by the Member-Consumer. In the event that the telephone connection is out for three consecutive billing months, the Member-Consumer's Retail Access Service may be terminated and the Member-Consumer will be returned to service under the Cooperative's Full Requirements Service tariffs subject to the provisions of Section 2.6, unless said outage is due to non-performance by the telecommunications service provider.
- 2.5.6 Energy consumption and Demand for settlement purposes shall be based on the data from the Interval Demand Meters.
- 2.5.7 Where monthly metered Energy data is not available due to metering errors, malfunctions, or otherwise, the billing quantities will be estimated by the Cooperative using the available historical data and other relevant information for the Member-Consumer.

(Continued on Sheet No. E-1.10)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.09)**

**2.6 Return to Full Requirements Service**

- 2.6.1 A Member-Consumer which switches to an AES cannot return to the Cooperative's Full Requirements Service for two (2) years after the switch to the AES has been effectuated. After such two (2) year period, a Member-Consumer may return to full service after giving the Cooperative at least 30 days written notice, unless the Member-Consumer wants to take service during the summer months of June through September, in which case the Member-Consumer must give the Cooperative notice no later than the preceding December 1. The Cooperative will return the Member-Consumer to Full Requirements Service following the notice period. Said notice period commences with the beginning of the Member-Consumer's billing cycle following receipt of the Member-Consumer's written notice of intent to return to Full Requirements Service. If the Member-Consumer returns to the Cooperative's Full Requirements Service for any reason prior to such two (2) year period or prior to the expiration of the notice period, the Member-Consumer's rate will be determined as the greater of:
- A. The charges for Default Service plus the applicable Retail Access Service rate, or
  - B. 110% of the applicable Full Requirements Service Rate.
- 2.6.2 A Member-Consumer, having given notice of its intent to return to Full Requirements Service under Section 2.6.1, will receive Cooperative Default Service if, at any time during the notice period, it discontinues purchasing Generation Service from an AES.
- 2.6.3 A Member-Consumer taking Default Service under the provisions of Section 2.6.2 may switch to another AES as provided in Section 2.4 at any point during the period that they are on Default Service.
- 2.6.4 The AES shall transmit a Member-Consumer Drop Request to the Cooperative via a Uniform Data Transaction when the Member-Consumer requests return to Full Requirements Service or when AES service is not being continued for any reason. The AES shall inform the Member-Consumer of the Drop Request in writing.

(Continued on Sheet No. E-1.11)

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**SECTION E  
RETAIL ACCESS SERVICE TARIFF  
(Continued from Sheet No. E-1.10)**

- 2.6.5 The Cooperative will normally validate a Drop Request within three (3) business days of the receipt of the Drop Request and will transmit a Drop Response to the AES. As part of the validation process, the Cooperative will notify the Member-Consumer in writing that a Drop Request has been received and is being processed.
- 2.6.6 The Switch from AES to Full Requirements Service will be processed on the next meter read date after the AES submits the necessary Drop Request to the Cooperative, provided that the requirements of section 2.6.1 are met. If the requirements of section 2.6.1 are not met, then the Member-Consumer will be switched to Cooperative Default Service until said requirements are met. The Switch shall occur at midnight (00:00) local time at the beginning of the effective date.
- 2.6.7 A Member-Consumer returning to Full Requirements Service must remain on such service for the minimum term stated in the applicable Full Requirements Service tariff, but not less than twelve (12) months.
- 2.6.8 In the event of Slamming from Full Requirements Service, a Member-Consumer who desires to return to Full Requirements Service may do so. The Cooperative will waive the twelve (12) month minimum term requirements. The Cooperative's Default Service does not apply to such Member-Consumers.
- 2.6.9 In the event a Member-Consumer is dropped by the AES due to the bankruptcy of the AES or upon the complete withdrawal of the AES from the Relevant Market, the Member-Consumer may receive Default Service from the Cooperative for not more than three (3) full billing cycles. By the end of that time period, the Member-Consumer must either have a Switch Request completed on their behalf as provided in Section 2.4, or give notice of its intent to return to Full Requirements Service as provided in Section 2.6.1. A Member-Consumer that does not arrange for Generation Service from a different AES or give notice of its intent to return to Full Requirements Service within three (3) months shall be disconnected.

(Continued on Sheet No. E-1.12)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.11)**

**2.7 Billing and Payment**

- 2.7.1 The Cooperative will bill the Member-Consumer for Retail Access Service as outlined in section 3.3 of this tariff.
- 2.7.2 The Member-Consumer shall pay the Cooperative the amount billed by the Cooperative on or before a due date established by Member-Consumer billing rules approved by the Commission in accordance with the Commission's consumer standards and billing practices, R 460.3901 et seq., as amended, for nonresidential Consumers.
- 2.7.3 Where incorrect billing results from an error discovered by either the Cooperative, the AES or the Member-Consumer, the error will be corrected and revised bills, as appropriate for the Member-Consumer and/or AES, will be calculated and settled on the next billing period after the error is discovered. Billing errors discovered by the Cooperative shall be adjusted as provided for in the Commission's applicable billing rules.

**2.8 Disconnection of Service**

The Cooperative is the only Person allowed to physically disconnect service to a Member-Consumer. Disconnection of service to a Member-Consumer for non-payment of the Cooperative's bill or for any violation of the Cooperative's tariffs shall be in accordance with applicable Commission rules and Cooperative tariffs. The Cooperative shall notify the AES in writing of the intent to disconnect and the date and time of actual disconnection. The Cooperative shall not be liable for any losses to the AES due to disconnection.

(Continued on Sheet No. E-1.13)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.12)**

**3.0 ALTERNATIVE ELECTRIC SUPPLIER SECTION**

**3.1 Availability**

The AES will not be eligible to enroll Member-Consumers unless and until the following conditions have been satisfied and continue to be satisfied. The AES has sole responsibility for conditions 3.1.1, 3.1.2, and 3.1.3. The Cooperative will check and verify conditions 3.1.4 and 3.1.5.

- 3.1.1 The AES has been granted a license by the Commission.
- 3.1.2 The AES has obtained and maintains a Member-Consumer-signed Enrollment indicating that the Member-Consumer has chosen to switch its Generation Service to the AES.
- 3.1.3 The AES has executed agreements with the appropriate Transmission Service Provider(s).
- 3.1.4 The AES has demonstrated its capability to meet the Cooperative's defined standards and protocols for Uniform Data Transactions.
- 3.1.5 The AES has executed a Retail Access Service agreement (which may include, but is not limited to, a portfolio of Member-Consumers, negotiated services, etc.) with the Cooperative and complied with the Cooperative's Member-Consumer enrollment requirements to prevent Slamming.

**3.2 Switch and Drop Requests**

- 3.2.1 Switch Requests and Drop Requests will be handled in accordance with Section 2.4 of this tariff and will be accepted for processing by the Cooperative.
- 3.2.2 When a Member-Consumer requests to discontinue receiving Generation Service from the AES or when the AES's service is being discontinued for any reason, the AES shall transmit a Member-Consumer Drop Request to the Cooperative via a Uniform Data Transaction within no more than three (3) business days.

(Continued on Sheet No. E-1.14)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.13)**

**3.3 Billing**

- 3.3.1 Unless otherwise agreed, the Cooperative and the AES will separately bill the Member-Consumer for the respective services provided by each. The Member-Consumer will receive separate bills for services provided and is responsible for making payments to the Cooperative for service provided in accordance with requirements of the Cooperative as set forth in the applicable billing rules and Commission approved tariffs.
- 3.3.2 The Cooperative may elect to offer a service where it bills the Member-Consumer for services that the Cooperative provides as well as services provided by the AES. If the Cooperative bills for AES charges, the following conditions will apply:
7. The Cooperative and the AES must have entered into a billing agreement that specifies the terms and conditions under which such billing will occur.
  8. Any discrepancies in charges collected and remitted will be corrected and reflected in the subsequent billing cycles.
  9. Payments received from or on behalf of a Member-Consumer shall be applied in the following order:
    - To the Member-Consumer's past due balance owed the Cooperative,
    - To current balances due the Cooperative,
    - To current balances due the Cooperative for other charges such as facilities or loan agreements, and
    - To the AES for all balances due for services provided.
  10. Optional Services (i.e., billing and remittance processing, credit and collections, meter read information, Member-Consumer information, etc.) may be provided by the Cooperative pursuant to terms negotiated with the AES, and shall be offered on a non-discriminatory basis. Amounts owed to the Cooperative by an AES may be deducted from the AES's Member-Consumer payments received by the Cooperative prior to remittance to the AES.

(Continued on Sheet No. E-1.15)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.14)**

5. The Cooperative will not pursue collections action for any AES.
- 3.3.3 Unless otherwise specified by the Cooperative, all payments made to the Cooperative by the AES will be made by electronic funds transfer to the Cooperative's account.

**3.4 Terms and Conditions of Service**

- 3.4.1 The AES is responsible for providing Power to be transmitted by the appropriate Transmission Service Provider(s) to the Cooperative's Distribution Point of Receipt. The AES shall meet all obligations necessary to schedule Power to match the Member-Consumer's Load, subject to energy imbalance charges and penalties in accordance with the terms of the OATT of the Transmission Service Provider(s).
- 3.4.2 Retail Access Service may not commence until metering has been installed as specified in this Tariff as outlined in Section 2.5.
- 3.4.3 The AES will provide to the Cooperative or the Cooperative's designated recipient daily energy schedules for all services including losses associated with use of the Distribution System. The AES will provide verification that it has arranged for and scheduled transmission service to deliver Energy, the energy schedule has been approved by the Transmission Service Provider(s), and the AES has covered losses on the Transmission System(s).
- 3.4.4 The AES will pay the Cooperative under applicable tariffs for all applicable ancillary services, emergency energy services, standby and backup services provided by the Cooperative to the AES for the AES's Member-Consumer(s) from the service commencement date to the service termination date.
- 3.4.5 The Cooperative shall bill the AES for all associated switching fees incurred as a result of Slamming by the AES plus the actual administrative cost incurred for switching a slammed Member-Consumer from one rate service to another.

(Continued on Sheet No. E-1.16)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.15)**

3.4.6 An AES shall not resell Member-Consumer account information or transfer it to other parties for any other purpose. The Cooperative will only release Member-Consumer data to the Member-Consumer or its authorized representative, which may be the AES.

**3.5 Distribution Power Losses**

The AES is responsible for replacing losses associated with the delivery of Power to the Member-Consumer's meter. The amount that the AES shall cause to be delivered to the Cooperative's Distribution System will be the amount of Power delivered at the Member-Consumer meter plus an amount to reflect loss factors. For calendar year 2004, the loss factors were:

Secondary Service	10.1%
Primary Service	4.0%
Primary Substation Service	0

Please contact the Cooperative to obtain the applicable loss factors for the current billing period.

(Continued on Sheet No. E-1.17)

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**SECTION E  
RETAIL ACCESS SERVICE TARIFF  
(Continued from Sheet No. E-1.16)**

**4.0 DISPUTE RESOLUTION**

- 4.1 The Cooperative shall have no duty or obligation to resolve any complaints or disputes between AESs and Member-Consumers.
- 4.2 The Cooperative shall have no duty or obligation to resolve any complaints or disputes between AESs or Member-Consumers and their Transmission Service Provider(s). Disputes involving a Transmission Service Provider’s OATT shall be resolved using the dispute resolution procedures as described in the OATT.
- 4.3 In the event the AES has a dispute over the implementation of the Cooperative’s Retail Access Service, then the AES shall provide the Cooperative with a statement of the dispute and the proposed resolution to the designated Cooperative contact. Upon receipt of the statement of dispute, the Cooperative shall attempt to resolve the dispute according to the following process:
  - 4.3.1 The Cooperative will investigate the dispute and attempt to resolve the dispute informally in a manner that is satisfactory to both parties within five (5) business days of initial receipt of the statement of dispute.
  - 4.3.2 If the dispute is not resolved in five (5) business days, the parties shall attempt to resolve the dispute by promptly appointing a senior representative of each party to attempt to mutually agree upon a resolution. The two senior representatives shall meet within ten (10) business days. If the two senior representatives cannot reach a resolution within a 30-day period, the dispute may, on demand of either party, be submitted to arbitration as provided in this section.
  - 4.3.3 The dispute, if mutually agreed by the parties, may be submitted for resolution in accordance with the American Arbitration Association (“AAA”) commercial arbitration rules. The judgment rendered by the arbitrator may be enforced in any court having jurisdiction of the subject matter and the parties.
  - 4.3.4 The arbitrator may be determined by AAA.

(Continued on Sheet No. E-1.18)

**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.17)**

- 4.3.5 The findings and award of the arbitrator shall be final and conclusive and shall be binding upon the parties, except as otherwise provided by law. Any award shall specify the manner and extent of the division of the costs between the parties.
- 4.4 Nothing in this section shall restrict the rights of any party to seek resolution of the dispute with the appropriate regulatory agency with jurisdiction.

(Continued on Sheet No. E-1.19)

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**SECTION E**  
**RETAIL ACCESS SERVICE TARIFF**  
**(Continued from Sheet No. E-1.18)**

**5.0 LIABILITY AND EXCLUSIONS**

- 5.1 In no event will the Cooperative or its suppliers be liable under any cause of action relating to the subject matter of this tariff, whether based on contract, warranty, tort (including negligence), strict liability, indemnity or otherwise for any incidental or consequential damages including but not limited to loss of use, interest charges, inability to operate full capacity, lost profits or claims of AESs or Member-Consumers.
- 5.2 The Cooperative will not be liable to an AES or Member-Consumer for damages caused by interruption of service, voltage or frequency variations, single-phase supply to three-phase lines, reversal of phase rotation, or carrier-current frequencies imposed by the Cooperative for system operations or equipment control, except such as result from the failure of the Cooperative to exercise reasonable care and skill in furnishing the service.
- 5.3 In no event will the Cooperative be liable to an AES or Member-Consumer for loss of revenue or other losses due to meter or calculation errors or malfunctions. The Cooperative's sole obligation and the AES's or Member-Consumer's sole remedy will be for the Cooperative to repair or replace the meter and prepare revised bills as described in Section 2.7.3.

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**RETAIL ACCESS STANDBY SERVICE  
SCHEDULE RASS**

Availability

This schedule is available on a best efforts basis only to Member-Consumers of the Cooperative receiving service under the Cooperative's Large Power Service Rate-Choice, Schedule LP-C. This is in addition to the Member-Consumer's applicable Choice tariff.

Nature of Service

Service under this schedule is only available on a best efforts basis to the Member-Consumer when an Alternative Electric Supplier (AES) has ceased service to the Member-Consumer. The Member-Consumer may arrange to return to Full Requirements Service by following the procedures detailed in the Cooperative's *Retail Access Service Tariff*, subject to the terms and conditions set forth in said tariff.

Standby Service under this schedule does not include net under- or over- deliveries of Energy that result when Energy is delivered on behalf of a Member-Consumer but deviates from the Member-Consumer's scheduled Energy requirements plus applicable provisions for line losses. Any change in the Member-Consumer's Energy schedule must be reported to the Transmission Service Provider according to the provisions in the applicable Open Access Transmission Tariff (OATT). These charges represent Schedule 4 ancillary services and will be summarized each month with payment to the Member-Consumer or due from the Member-Consumer per the calculation.

Charges for Service

The charges for this service shall be equal to the Cooperative's out-of-pocket cost of standby power delivered to the Member-Consumer, plus a service fee of one-cent (\$0.01) per kWh delivered to the Member-Consumer.

The Cooperative's out-of-pocket cost shall be equal to the amount it is billed by its wholesale supplier for Standby Service delivered to the Member-Consumer.

Terms of Payment

1. Monthly bills for Standby Service rendered by the Cooperative are due and payable on or before the due date listed on the bill.

(Continued on Sheet No. E-2.01)

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**RETAIL ACCESS STANDBY SERVICE  
SCHEDULE RASS  
(Continued from Sheet No. E-2.00)**

2. The above rates are net. A one-time late payment charge of two (2%) percent of the unpaid balance, excluding sales tax, will be assessed on any bill for Standby Service not paid by the due date.
3. The Cooperative will not collect any monies on behalf of any AES, retailer or other third party without a written agreement between the Cooperative, the Member-Consumer and the third party.

Third Party Disputes

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member Consumer and any third party.

Tax Adjustment

- A. Bills shall be increased or decreased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local increases or decreases.
- B. Bills shall be adjusted to offset any new, increased or decreased specific tax or excise imposed by any governmental authority, which increases or decreases the Cooperative's cost of providing electric service.

SECTION F  
STANDARD CUSTOMER FORMS INDEX

<http://algerdelta.com/tariffs.html>

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