The entire rate book entitled Alger Delta Electric Cooperative – MPSC No. 3, was retired September 16, 2009 in compliance with the Commission's Order inCase No. U-16011 issued on September 15, 2009.

# 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 Michigan Public Service Commission 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, <a href="http://algerdelta.com/tariffs.html">http://algerdelta.com/tariffs.html</a> or at the Michigan Public Service Commission's website at the following website address, <a href="http://www.michigan.gov/mpsc/0,1607,7-159-16377-118910--,00.html">http://www.michigan.gov/mpsc/0,1607,7-159-16377-118910--,00.html</a>.

### **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

M.P.S.C. No. 2 - Electric

Issued April 23, 2008
By Tom Harrell, Manager
Gladstone, Michigan

Michigan Public Service
Commission

April 23, 2008

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### TOWNSHIPS SERVED

### **ALGER COUNTY**

**Townships** 

Au TrainOnotaBurtLimestoneMathiasMunising

**DELTA COUNTY** 

**Townships** 

Baldwin Garden
Bay de Noc Maple Ridge
Cornell Masonville
Ensign Nahma
Ford River

DICKINSON COUNTY
Townships

Hannahville West Branch

**MARQUETTE COUNTY** 

**Townships** 

Champion Michigamme
Chocolay Powell
Ewing Skandia
Ishpeming Wells
Marquette

MENOMINEE COUNTY

**Townships** 

CedarvilleIngallstonDaggettLakeFaithhornNadeauGourleySpaldingHarrisStevensonHolmes

SCHOOLCRAFT COUNTY

Townships

Inwood Seney Thompson

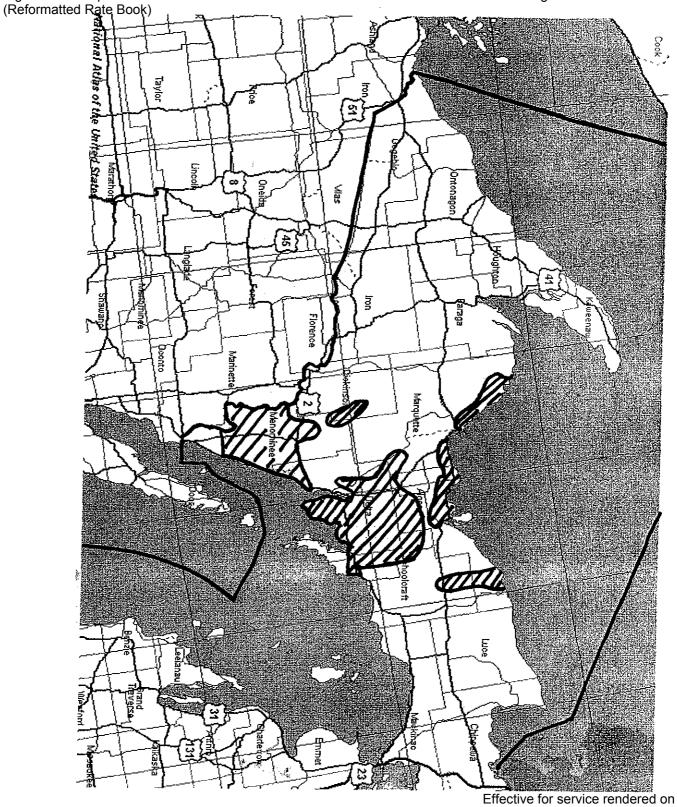
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Effective for service rendered on and after October 10, 2007



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and after October 10, 2007

Issued under authority of the Michigan

#### **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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Effective for service rendered on and after October 10, 2007

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R 460.3407	Customer complaints; investigations; records.

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### (Continued from Sheet No. B-1.00)

# B1. SERVICES SUPPLIED BY ELECTRIC UTILITIES (R 460.3101 - R 460. 3804) (FOR ALL CUSTOMERS) (Contd)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46003101\&D}\\ pt=&RngHigh=48702110}$ 

PART 4.	CUSTOMER RELATIONS (Contd)
R 460.3408 R 460.3409 R 460.3410	Temporary service; cost of installing and removing equipment owned by utility. Protection of utility-owned equipment on customer's premises. 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; watthour constants.
R 460.3607	Watthour meter requirements.

(Continued on Sheet No. B-3.00)

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### (Continued from Sheet No. B-2.00)

# B1. SERVICES SUPPLIED BY ELECTRIC UTILITIES (R 460.3101 - R 460.3804) (FOR ALL CUSTOMERS) (Contd)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46003101\&D}\\ pt=\&RngHigh=48702110$ 

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)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000101\&D}\\ pt=\&RngHigh=48702110}$ 

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.
11 1001100	- 100-100 100 100 100 100 100 100 100 10
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	A stual and actimated mater reading
R 460.113	Actual and estimated meter reading.  Company representative identification.
R 460.114	Customer meter reading.
R 460.115	
K 400.110	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)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000101\&D}\\ pt=\&RngHigh=48702110$ 

PART 5.	BILLING AND PAYMENT STANDARDS
R 460.117 R 460.118 R 460.119 R 460.120 R 460.121 R 460.122 R 460.123 R 460.124 R 460.125	Billing frequency; method of delivery. Equal monthly billing. Cycle billing. Payment of bill. Payment period. Allowable charges. Bill information. Separate bills. Billing for non-tariff services.
R 460.126	Billing error.
PART 6.	VOLUNTARY TERMINATION OF SERVICE
PART 6.  R 460.127  PART 7.	Voluntary termination.
R 460.127	
R 460.127 PART 7. R 460.128 R 460.129	Voluntary termination.  UTILITY PROCEDURES  Applicability. Complaint procedures.
R 460.127 PART 7. R 460.128 R 460.129 R 460.130	Voluntary termination.  UTILITY PROCEDURES  Applicability. Complaint procedures. Personnel procedures.
R 460.127 PART 7. R 460.128 R 460.129 R 460.130 R 460.131	Voluntary termination.  UTILITY PROCEDURES  Applicability. Complaint procedures. Personnel procedures. Publication of procedures.
R 460.127  PART 7.  R 460.128  R 460.129  R 460.130  R 460.131  R 460.132	Voluntary termination.  UTILITY PROCEDURES  Applicability. Complaint procedures. Personnel procedures. Publication of procedures. Access to rules and rates.
R 460.127 PART 7. R 460.128 R 460.129 R 460.130 R 460.131	Voluntary termination.  UTILITY PROCEDURES  Applicability. Complaint procedures. Personnel procedures. Publication of procedures.

Customer access to consumption data.

(Continued on Sheet No. B-6.00)

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R 460.135



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### (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)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000101\&D}\\ pt=\&RngHigh=48702110$ 

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)

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### (Continued from Sheet No. B-6.00)

### B2. CONSUMER STANDARDS AND BILLING PRACTICES FOR ELECTRIC AND GAS RESIDENTIAL SERVICE

(R 460.101 - R 460.160) (Contd)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000101\&D}\\ pt=\&RngHigh=48702110$ 

#### 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.

### B3. UNCOLLECTIBLES ALLOWANCE RECOVERY FUND (R 460. 2601 - R 460.2625) (RESIDENTIAL CUSTOMERS)

 $\frac{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46002601\&D}{\text{pt=\&RngHigh=48702110}}$ 

#### PART 1. GENERAL PROVISIONS

Scope of rules.

R 460.2601	Application of rules.
R 460.2602	Definitions.

#### PART 2. UNCOLLECTIBLES ALLOWANCE RECOVERY FUND

D 460 2621	T.T., 11 (*1, 1
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)

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R 460.169



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### B4. BILLING PRACTICES APPLICABLE TO NON-RESIDENTIAL ELECTRIC AND GAS CUSTOMERS (R 460.1601 - R 460.1640)

http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46001601&Dpt=LG&RngHigh

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.

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### B4. BILLING PRACTICES APPLICABLE TO NON-RESIDENTIAL ELECTRIC AND GAS CUSTOMERS (R 460.1601 - R 460.1640) (Contd)

http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46001601&Dpt=LG&RngHigh

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
PART 8. R 460.1628	DISPUTED CLAIMS, HEARINGS AND SETTLEMENT AGREEMENTS  Disputed claim.
R 460.1628	Disputed claim. Settlement agreement. Default of settlement agreement.
R 460.1628 R 460.1629	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632 R 460.1633	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing. Hearing procedures.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632 R 460.1633 R 460.1634	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing. Hearing procedures. Informal appeal procedures.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632 R 460.1633 R 460.1634	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing. Hearing procedures. Informal appeal procedures. Interim determination.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632 R 460.1633 R 460.1634 R 460.1635	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing. Hearing procedures. Informal appeal procedures. Interim determination. Appeal review.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632 R 460.1633 R 460.1634 R 460.1635 R 460.1636	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing. Hearing procedures. Informal appeal procedures. Interim determination. Appeal review. Shutoff pending decision.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632 R 460.1633 R 460.1634 R 460.1635 R 460.1637 R 460.1637	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing. Hearing procedures. Informal appeal procedures. Interim determination. Appeal review. Shutoff pending decision. Informal appeal decision.
R 460.1628 R 460.1629 R 460.1630 R 460.1631 R 460.1632 R 460.1633 R 460.1634 R 460.1635 R 460.1636	Disputed claim. Settlement agreement. Default of settlement agreement. Informal hearing and hearing officers. Notice of hearing. Hearing procedures. Informal appeal procedures. Interim determination. Appeal review. Shutoff pending decision.

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

 $\underline{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000511\&Dpt=CI\&RngHigh=48702110}$ 

- 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://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46000811&Dpt=CI&RngHigh=48702110

- 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)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46002701\&Dpt=CI\&RngHigh=48702110}$ 

R 460.2701	Definitions.
IX TUU.4/UI	Deminions.

- 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)

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(Continued from Sheet No. B-10.00)

### B8. ELECTRIC INTERCONNECTION STANDARDS (R 460.601 - R 460.656)

http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46000601&Dpt=LG&RngHigh=

#### PART 1. GENERAL PROVISIONS

R 460. <b>601a</b>	Definitions; A-I.
R 460.601b	Definitions; J-Z.
R 460. <b>602</b>	Adoption of standards by reference.
R 460. <b>604</b>	Prohibited practice.
R 460. <b>606</b>	Designated points of contact.
R 460. <b>608</b>	Alternative dispute resolution.
R 460. <b>610</b>	Appointment of experts.
R 460. <b>612</b>	Waivers.

### PART 2. INTERCONNECTION STANDARDS

R 460.615	<b>Electric Utility interconnection procedures.</b>
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

Application process.
Net metering application and fees.
Net metering program size.
Generation and net metering equipment.
Meters.
Billing and credit for true net metering customers.
Billing and credit for modified net metering customers.
Renewable energy credits.
Penalties

(Continued on Sheet No. B-12.00)

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### B9. SERVICE QUALITY AND RELIABILITY STANDARDS FOR ELECTRIC DISTRIBUTION SYSTEMS (R 460.701 - R 460.752)

 $\underline{\text{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000701\&Dpt=LG\&RngHigh=48702110}$ 

PART 1.	GENERAL PROVISIONS
R 460.701	Application of rules.
R 460.702	Definitions.
R 460.703	Revision of tariff provisions.
100.705	The vision of turns 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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- \*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) <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46017101&D">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46017101&D</a> <a href="pt=CI&RngHigh=48702110">pt=CI&RngHigh=48702110</a>
- B11. FILING PROCEDURES FOR ELECTRIC, WASTEWATER, STEAM AND GAS UTILITIES (R 460.2011 R 460.2031)

  <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002011&Dpt=Cl&RngHigh=48702110">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002011&Dpt=Cl&RngHigh=48702110</a>
- B12. RESIDENTIAL CONSERVATION PROGRAM STANDARDS (R 460.2401 R 460.2414) <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002401&D">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002401&D</a> <a href="pt=CI&RngHigh=48702110">pt=CI&RngHigh=48702110</a>
- B13. PRESERVATION OF RECORDS OF ELECTRIC, GAS AND WATER UTILITIES (R 460.2501 R 460.2582)

  <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002501&D">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002501&D</a>
  <a href="pt=&RngHigh=48702110">pt=&RngHigh=48702110</a></a>
- B14. UNIFORM SYSTEM OF ACCOUNTS FOR MAJOR AND NONMAJOR ELECTRIC UTILITIES (R 460.9001)

  <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46009001&D">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46009001&D</a>

  pt=CI&RngHigh=48702110
- B15. RATE CASE FILING REQUIREMENTS FOR MAJOR ELECTRIC UTILITIES <a href="http://www.cis.state.mi.us/mpsc/orders/archive/pdfs/U-4771\_05-10-1976.PDF">http://www.cis.state.mi.us/mpsc/orders/archive/pdfs/U-4771\_05-10-1976.PDF</a>

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

### **SECTION I — INTRODUCTION**

- A. 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.
- B. 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 and approved by the Michigan Public Service Commission; 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.
- C. 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 Michigan Public Service Commission. 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.
- D. 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.
- E. 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.
- F. Copies of the Cooperative's Rules and Regulations and Rate Schedules for electric service, as filed with the Michigan Public Service Commission, 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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(Continued from Sheet No. C-1.00)

### SECTION II — TERMS AND CONDITIONS OF SERVICE

#### A. <u>Membership and Electrical Service</u>

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 filed with the Commission.

### B. Ownership and Responsibility

- 1. <u>Cooperative Owned Facilities</u> 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 conductor 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.
  - a. 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.
  - b. <u>Use of Facilities</u> 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 discontinue service in accordance with any applicable rules of the Michigan Public Service Commission, in case 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 or Commission. 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.
- 2. <u>Member-Consumer Owned Facilities</u> 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.
  - a. 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)**

b. 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.

### C. <u>Use of Service</u>

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.

### 1. Notice of Intent

a. <u>Application</u> – 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 proceeding the Member-Consumer's occupancy.

b. <u>Termination</u> – 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)

#### 2. 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.

#### 3. 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 provision of Michigan Public Service Commission rules, 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.

### 4. 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 Michigan Public Service Commission.

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(Continued from Sheet No. C-5.00)

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

### 5. <u>Service to Single Metering Points</u>

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.

### 6. 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.

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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.

### 7. 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.

### D. 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)**

# E. <u>Metering and Metering Equipment</u>

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.

- 1. <u>Meter Testing</u> All testing of metering equipment will be done by qualified personnel, either Cooperative employees or by independent agents meeting the requirements of both the Cooperative and the Michigan Public Service Commission. The Cooperative may, at its option, either conduct field tests on the Member-Consumer's premises, or remove metering equipment for shop testing.
  - a. <u>Routine Tests</u> 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.
  - b. 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.

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(Continued from Sheet No. C-8.00)

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

- c. <u>Failure to Register</u> 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.
- 2. <u>Location of Meters</u> 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.

# F. 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) Outside Regular Working Hours (per hour)	\$50.00 \$75.00
Meter Reading Charge	\$10.00
Meter Test Charge	\$25.00
Reconnect Charge	
During Regular Working Hours	\$50.00
Outside Regular Working Hours	\$80.00
Disconnect at Pole, During Regular Working Hours	\$50.00
Disconnect at Pole, Outside Regular Working Hours	\$80.00

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

Collection Charge when Nonpayment	\$10.00
Bad Check handling Charge	\$ 25.00
Connections Outside Regular Working Hours	\$ 50.00

## G. Other Conditions of Service

1. <u>Service Disconnect</u> – Service to the Member-Consumer's premises may be disconnected by the Cooperative under the following conditions:

# a. <u>At Member-Consumer's Request</u>

- (1) <u>Upon Termination</u> 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.
- (2) <u>For Repairs</u> 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.
- b. <u>At Cooperative's Option Commercial and Industrial</u>

(Also see Rule II, D)

- (1) <u>With Due Notice</u> The Cooperative may disconnect service upon due notice for any of the following reasons:
  - (a) For violation of these rules and regulations.
  - (b) For failure to fulfill contractual obligations.
  - (c) For failure to provide reasonable access to the Member-Consumer's premises.

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

- (d) For failure to pay any bill within the established collection period.
- (e) For failure to provide deposits as provided elsewhere in these rules.
- (f) Upon written notice from governmental inspection authorities of condemnation of the Member-Consumer's facilities or premises.
- (g) For fraudulent representation as to the use of service.
- (2) <u>Without Notice</u> The Cooperative reserves the right to disconnect service without notice for any of the following reasons:
  - (a) Where hazardous conditions exists in Member-Consumer's facilities.
  - (b) Where the Member-Consumer's use of service adversely affects the Cooperative's facilities or service to other Member-Consumers.
  - (c) For unauthorized reconnection after disconnection with due notice.
  - (d) For unauthorized use of or tampering with the Cooperative's service or facilities.
- (3) 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)**

- 2. <u>Rate Application</u> 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.
  - a. <u>Selection of Rates</u> 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.

b. 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:

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

- (1) 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.
- (2) <u>Apartment Buildings or Multiple Dwellings Containing Five or More Apartments</u> The Member-Consumer shall be billed under the appropriate Commercial and Small Power Service Rate, or Large Power Service Rate.
- (3) "Master Metering" will be limited to existing Member-Consumers.
- c. <u>Homes or Dormitories for Groups Other than Private Family Units</u>

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.

- d. <u>Farm Service</u> 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.
- e. <u>Year Round Service</u> Service to Member-Consumer at the address shown on the Member-Consumer's driver's license and voter's registration card.
- f. <u>Seasonal Service</u> Service to Member-Consumers other than to year-round Member-Consumers.

# 3. <u>Deposits – Commercial and Industrial</u>

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

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

- b. 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.
- c. 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.
- d. 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.
- e. Failure to make the required deposit as a condition to receiving service shall constitute grounds for discontinuance of service.
- f. Deposits with accrued interest shall be refunded or credited to the final bill after discontinuance of service.

# **SECTION III - CONSTRUCTION POLICY**

### A. 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)

#### B. Extension Policy: Overhead and Underground Facilities

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

# 1. Residential Service

a. <u>Charges</u> - For each permanent year-around dwelling, the Cooperative's extension charges will be as follows:

### Overhead Services:

Connect charge	\$	100.00
Extension charge - Secondary	\$	3.60/foot
Extension charge - Primary	\$	4.80/foot
Meter pole (25 foot)	*\$	85.00*

<sup>\*</sup> Based on Cooperative's cost of 30 foot pole.

# <u>Underground Service:</u>

Connect charge	\$ 100.00
Extension charge - Secondary	\$ 3.60/foot
Extension charge - Primary	\$ 6.00/foot
Riser pole charge	\$ 100.00 *

The Member-Consumer will be responsible to provide the trench for underground services. The minimum depth of the trench will be 24 inches.

The Member-Consumer will be provided a credit, allowance or offset to the above in an amount equal to three times the average annual revenue per Member-Consumer from that Member-Consumer class for the prior year. The amount of the credit provided for in the prior sentence will not exceed the extension charges paid by the Member-Consumer .

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.

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

- b. 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.
- c. 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.

#### 2. Commercial, Industrial or Street Lighting Service

- a. <u>Cooperative Financed Extensions</u> 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.
- b. <u>Charges</u> 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.

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(Continued from Sheet No. C-16.00)

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

c. <u>Refunds</u> - 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:

# (1) <u>Original Member-Consumer</u>

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.

(2) 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.

#### 3. 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:

a. <u>Charges</u> - 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)

- b. <u>Refunds</u> 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:
  - (1) Year-to-year for the first four years of the deposit period.
    - (a) 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.
    - (b) 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.
  - (2) The final year of the five-year refund period.
    - (a) 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.
    - (b) 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.

# C. Underground Service Policy

#### 1. 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:

- a. 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.
- b. 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.
- c. 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.
- d. 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.
- e. 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.

(Continued on Sheet No. C-20.00)

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(Continued from Sheet No. C-19.00)

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

f. 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.

## 2. <u>Residential Service</u>

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.

#### a. 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.

(1) <u>Distribution System</u> - 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.

- (a) <u>Charges</u> 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.
- (b) <u>Refunds</u> 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.
- (c) 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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## **SECTION III – CONSTRUCTION POLICY (Contd)**

the lot, the front foot measurement shall be considered as onehalf 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.

- (2) <u>Service Laterals</u> 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.
  - (a) <u>Deposit Required</u> The applicant will be required to make a non-refundable deposit for the entire amount of excess construction costs.
  - (b) <u>Measurement</u> 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.

### b. Other Residential - Underground Facilities

- (1) 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.
- (2) 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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# SECTION III -CONSTRUCTION POLICY (Contd)

# c. <u>Extension of Existing Distribution Systems in Platted Subdivisions</u>

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

- (1) <u>Charges</u> Charges will be in accordance with charges as set forth in paragraph B.1.a, Sheet Number C-15.00.
- (2) 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.
- (3) 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.

### d. <u>Distribution Systems in Unplatted Areas</u>

(1) 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.

(Continued on Sheet No. C-24.00)

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(Continued from Sheet No. C-23.00)

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

(a) <u>Contribution</u> - 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.

### e. Service Laterals

- (1) 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.
  - (a) <u>Deposit Required</u> The applicant will be required to make a non-refundable deposit for the entire amount of excess construction costs.
  - (b) <u>Measurement</u> 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.

#### 3. Non-residential Service

a. <u>Commercial Service</u> - 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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#### 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.

(Continued on Sheet No. C-26.00)

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(Continued from Sheet No. C-25.00)

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

- (1) <u>Contribution</u> Contributions will be in accordance with charges as set forth in paragraph B.2.a., Sheet Number C-16.00.
- (2) <u>Measurement</u> "Trench length" shall be determined by measuring along the centerline of the trench as follows:
  - (a) <u>Primary Extensions</u> shall be measured along the route of the primary cable from the transition pole to each transformer or other primary termination.
  - (b) <u>Secondary Extensions</u> 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.
  - (c) <u>Service Laterals</u> 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.
- b. <u>Industrial Service</u> 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.
  - (1) <u>Contribution</u> Contributions will be in accordance with charges as set forth in paragraph B.2.a., Sheet Number C-16.00.
- c. <u>Mobile Home Parks</u> 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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(Continued from Sheet No. C-26.00)

# 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.

(1) <u>Contribution</u> - Contributions will be in accordance with charges as set forth in paragraph B.1.a., Sheet Number C-15.00.

(Continued on Sheet No. C-28.00)

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(Continued from Sheet No. C-27.00)

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

#### 4. Other Conditions

- a. 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.
- b. <u>Contribution</u> 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.
- c. <u>Replacement of Overhead Facilities</u> 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.

- d. <u>Underground Installations for Cooperative Convenience</u> 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.
- e. <u>Underground Extensions on Adjacent Lands</u> 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.

(Continued on Sheet No. C-29.00)

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(Continued from Sheet No. C-28.00)

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

- f. <u>Local Ordinances</u> The Cooperative reserves the right, where local ordinances requirements are more stringent than these rules, to apply to the Michigan Public Service Commission for such relief as may be necessary.
- g. <u>Equipment Rental</u> 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.

### D. 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:

#### 1. Easements and Permits

- a. 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.
- b. 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).

# 2. 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:

(Continued on Sheet No. C-30.00)

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(Continued from Sheet No. C-29.00)

# SECTION III -CONSTRUCTION POLICY (Contd)

a. 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

b. 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.

#### E. 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.

# F. Relocation of Facilities

1. 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.

(Continued on Sheet No. C-31.00)

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(Continued from Sheet No. C-30.00)

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

- 2. 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:
  - a. The facilities were originally installed within the confines of the public right-of-way at the request of the political entity.
  - b. Existing facilities being within the confines of a new public right-of-way obtained after the construction of the Cooperative's facilities.
  - c. The facilities provide public services such as lighting, traffic signals, etc.
- 3. 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.
- 4. 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:
  - a. The relocation is made for the convenience of the Cooperative.
  - b. The relocation is associated with other regularly scheduled conversion or construction work at the same location and can be done at the same time.
- 5. 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.

(Continued on Sheet No. C-32.00)

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(Continued from Sheet No. C-31.00)

#### SECTION III -CONSTRUCTION POLICY (Contd)

#### G. 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.

# H. <u>Design of Facilities</u>

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.

# I. 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).

#### SECTION IV — EMERGENCY ELECTRICAL PROCEDURES

#### A. 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)

- 1. "Governmental Detention Institutions," which will be limited to those facilities used for the detention of persons.
- 2. "Fire Stations," which will be limited to attended, publicly-owned facilities housing mobile fire fighting apparatus.
- 3. "Hospitals," which will be limited to institutions providing medical care to patients and where surgical procedures are performed.
- 4. Life support equipment such as a kidney machine or respirator, used to sustain the life of a person.
- 5. "Water Pumping Plants," which will be limited to publicly-owned facilities essential to the supply of potable water to a community.
- 6. "Sewage Plants," which will be limited to publicly-owned facilities essential to the collection, treatment or disposal of a community's sewage.
- 7. 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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(Continued from Sheet No. C-33.00)

## **SECTION IV — EMERGENCY ELECTRICAL PROCEDURES (Contd)**

## B. 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:

- 1. 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.
- 2. 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.

# C. 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:

- 1. 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.
- 2. Service will be interrupted to loads rendered service under interruptible tariffs.
- 3. Voltage will be reduced not more than six percent.
- 4. Voluntary load reductions will be requested of large commercial and industrial Member-Consumers by procedures established in their respective load management plans.
- 5. Voluntary load reductions will be requested of all other Member-Consumer s through appropriate media appeals.

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#### SECTION IV — EMERGENCY ELECTRICAL PROCEDURES (Contd)

6. 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.

# D. <u>Long-Term Capacity or Fuel Shortage</u>

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:

- 1. 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.
- 2. 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.
- 3. 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.

# E. 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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