



PO Box 507
Hwy 371 North Brainerd, MN 56401
www.cwpower.com
218-829-2827 1-800-648-9401

Electric Vehicle Charging Program Application and Agreement

I wish to participate in the Crow Wing Power's Electrical Vehicle (EV) Program. I agree to fulfill the member obligations as stated herein for the program and as stated on page three of this form, which I have read and understand.

This agreement made and signed this _____ Day of _____ Year _____, by and between

Crow Wing Power and _____
(Member Name)

Crow Wing Power and the Member mutually agree to the terms and Agreement as stated.

(Member Signature)

(Authorized Crow Wing Power Representative)

(Electrician)

(Account/CIN/Invoice Number)

(Charger Size – Volts/kW/Amps)

(Map Location Number)

(Charger Make/Model)

CWP Office Use Only

(Make/Model/Year of EV - Optional)

EV Time of Use Rate Conditions

_____ Electric Vehicle (EV) Charging – Time of Use Rate 94 95

This rate is available on a separately metered service for approved Electric Vehicle Charging Systems, which are subject to the Time of Use Rate. Charging station must supply between 20-80 Amps at 240 volts on a dedicated circuit with only the EV charging station(s) on the circuit. **ALL EQUIPMENT must be installed, and inspected, meeting the requirements of the National Electric Code. Level 2 chargers may require a local breaker style disconnect located at the meter base location.** Contact CWP for details. Charging stations larger than described above require prior Crow Wing Power approval. Other terms and obligation are on page 3 of this agreement.

- Off-Peak Hour Charging:
 - Off-Peak Hours: June - September – 10:00 p.m. – 11:00 a.m.
 - Off Peak Hours: October - May – 10:00 p.m. – 6:00 a.m.
- On-Peak Charging: All hours outside of Off-Peak Hours.
 - June – September Base Rate Plus Seasonal PCA

Rate Options Continued on Following Page

EV Off-Peak Interruptible Rate Conditions

_____ Electric Vehicle (EV) Charging – Off-Peak Interruptible Rate	54	55
--	----	----

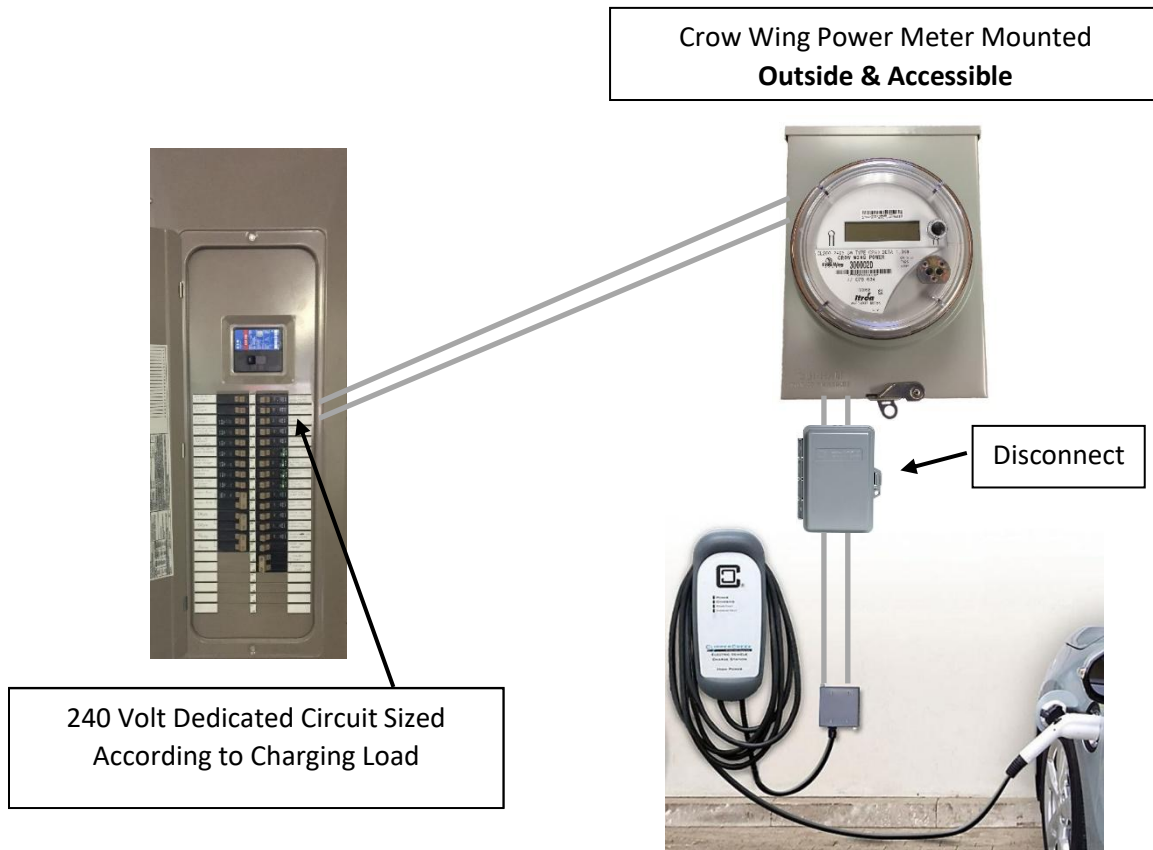
This rate is available on a separately metered service for approved Electric Vehicle Charging Systems, which are subject to an Off-Peak Interruptible Rate. Charging station(s) must supply between 20-80 Amps at 240 volts on a dedicated circuit with only the EV charging station on the circuit. **ALL EQUIPMENT must be installed, and inspected, meeting the requirements of the National Electric Code. Level 2 chargers may require a local breaker style disconnect located at the meter base location.** Contact CWP for details. Charging stations larger than described above require prior Crow Wing Power approval. Other terms and obligation are on page 3 of this agreement.

- Off-Peak Hour Charging:
 - Off-Peak Hours: June - September – 10:00 p.m. – 11:00 a.m.
 - Off Peak Hours: October - May – 10:00 p.m. – 6:00 a.m.
- On-Peak Charging: Not Available.

Please Contact Crow Wing Power with any Questions. 218-829-2827.

Example of Subtractive Meter wiring located on following page. If Distributed Energy Resources exist or are planned for the site, please contact Crow Wing Power prior to installing a Subtractive Meter.

How are Level 2 chargers wired to the EV Meter?



Note: ALL EQUIPMENT must be installed and inspected meeting the requirements of the National Electric Code. Meter bases for Level 2 chargers may require a local breaker style disconnect.

The illustration above is a Sub Meter Base configuration. If Solar or other Distributed Generation is onsite, the meter base needs to be a Direct Meter Base configuration. Contact CWP with any questions. 218-829-2827.

All EV Charging Stations Must Meet Minimum Requirements:

- ALL EQUIPMENT must be installed and inspected meeting the requirements of the National Electric Code.
- Supply current between 20-80 Amps at 240V. If a larger charging unit is planned, please contact CWP.
- Charging connector compliant in SAE J1772 and compliant with NEC article 625.
- Rated for outdoor usage, NEMA 3R or better.
- Installed within Crow Wing Power's service territory.

EV Meter Bases Must Meet the Following Requirements:

- Any member supplied meter base must meet Crow Wing Power equipment and installation specifications. www.cwpower.com/wiring-and-meter-assembly-diagrams
- For a charger of 14kW or higher, meter base must be a Lever Bypass.



IN EXCHANGE FOR RECEIVING ELECTRICAL ENERGY FOR EV CHARGING AT A LOWER RATE IN EFFECT FOR THE PROGRAM(S) SELECTED ON THE PREVIOUS PAGE, I AGREE AS FOLLOWS:

Member Owned Equipment: I will install, at my expense, a Utility approved meter base outside and accessible on a dedicated service to the EV car charging port and all other equipment necessary for the EV Charging Program. Crow Wing Power accepts no liability for member owned equipment or unforeseen electrical outages.

www.cwpower.com/wiring-and-meter-assembly-diagrams

Installation: I will insure the installation is made by qualified persons and that it meets all applicable state, federal, and Cooperative regulations and inspection requirements. I understand that installation must pass all required inspections before the lower electric rate will be in effect.

Load Modification: I will prevent any tampering or opening of sealed units of the Cooperative without advanced notice to the Cooperative. I understand that any improper connection, tampering, or breach of my obligations is grounds for automatic termination of my participation in the EV special rate program(s). My distribution panels must be made accessible for periodic inspections by Cooperative personnel, if requested.

Maintenance of Charging Systems: I will insure that my EV Charging system(s) are operating properly by means of periodic checks, maintenance or service at my expense. I understand the Cooperative has no duty to inspect, maintain or service any part of my electrical systems other than the Cooperative's control device(s). I agree to notify the Cooperative immediately in the event that its control devices appear to be malfunctioning.

Rate Changes: I understand and agree that the special rate(s) in effect on the date I sign this document are subject to change at the discretion of the Cooperative Board of Directors. No change of rate(s) shall invalidate this agreement unless the agreement is terminated in writing before the effective date of the rate change.

Distributed Energy Resources: I understand if I choose to install a Distributed Energy Resource (solar system, wind, etc.) this agreement may be null and void. Subtractive meters do not work with the Net Metering equipment required for Distributed Energy Resources. Please contact Crow Wing Power to discuss options. It is recommended you consult a qualified electrician to determine the costs to make any adjustments to your charging system.

Program Compliance: I acknowledge that only eligible loads will be connected to the special rate, in accordance with the program rules outlined on page one of this agreement. I grant the Cooperative the right to inspect my electrical system to ensure compliance. Additionally, I understand that the Cooperative may use metering data or other monitoring methods to verify adherence to the program. The Cooperative reserves the right to remove me from the special rate without delay if non-compliance is found.

Acknowledgment of Terms: I acknowledge that I have read and understand the terms of this application and agreement, and agree to be bound by it. Either party may terminate my participation in the applicable program by giving the other party at least thirty (30) days notice.