



STEARNS ELECTRIC ASSOCIATION

INTERRUPTIBLE PROGRAM

The Interruptible Program (formerly Generator Back-up) helps farmers and commercial members lower energy costs. During periods of peak demand, our system may require more power than is normally available. By participating in the Interruptible Program, you help reduce the amount of electricity our members need during these critical times by allowing Stearns Electric Association to interrupt your electric service and automatically switch load onto your backup generator. In return, participants receive a lower energy rate.

Requirements:

- Generator must be 50 kW or larger.
- Generator back-up systems may be interrupted for up to 10 continuous hours on any given day, up to 300 hours per year.
- The generator for this program must be permanently mounted and be capable of supplying the entire electric load supplied by Stearns Electric Association.
- The generator must have a fuel supply capable of supplying 10 hours of continuous run for the generator.
- The generator engine must meet EPA RICE rules.
- The interconnection between power supplies must have an automatic transfer switch and must prevent line voltage feedback.
- The transfer equipment must operate by remote initialization through the use of a demand response unit (DRU) furnished by Stearns Electric Association. This DRU must be wired to the line side of the transfer switch.
- Each failure of the generator during peak control time as defined in our Interruptible Program Agreement shall allow Stearns Electric Association to assess applicable rate penalties in accordance with the current rate schedule.
- A fuel credit may be reimbursed to a customer in the event generators are run for more than 80 hours in a rate year. Fuel cost reimbursement will be based on kWh generated past the 80 hour limit, and fuel cost reimbursement will be determined by Great River Energy, Stearns Electric Association's wholesale power provider.

Metered - Single Phase System

- Energy rate of 8.22 cents per kWh
- \$50 monthly Fixed Charge
- \$26.25/kW summer months, \$16.42/kW all other months coincidental demand charge
- Fail to control demand penalty of additional \$5 per kW
- Minimum load requirement of 50 KW

Metered – Three Phase System

- Energy rate of 5.92 cents per kWh
- \$75 monthly Fixed Charge
- \$5.75 per kW monthly demand charge
- \$26.25/kW summer months, \$16.42/kW all other months coincidental demand charge
- Fail to control demand penalty of additional \$5 per kW
- Minimum load requirement of 50 KW

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