



East Grand Forks Water & Light Department

Life Connected Since 1909

LOAD MANAGEMENT CONTRACT

East Grand Forks offers the following Load Management programs to help customers save on their bill while helping with overall grid stability and reducing the need for additional resources during peak times.

I agree to let Water and Light control the loads as initialed below in exchange for the credits or rates as specified in the program.

WATER HEATING -Customers receive a credit each month (\$6/month) to allow Water and Light cycle their 40 gallon or greater electric water heater during peak demand periods. Water heater consumption is recorded on the main meter, not off-peak meter. Credit is given per eligible water heater. Typically, control will run water heaters in a random 30 minute off, 10 minute on cycle for periods lasting less than 4 hours.

AIR CONDITIONING -Customers receive a credit on their June, July, August and September bills to allow Water and Light cycle their central air conditioning during peak demand times. Air conditioners must be permanently wired and at least 1.5 tons of cooling. Credit is based on total tons of cooling of all units at a location, each unit must have a separate receiver. credit is \$8.25/month for 5 tons of cooling or less, or \$3/ton/month for total cooling over 5 tons. Energy is recorded on the main meter. Heat Pump customers wanting only summer control should enroll in this program. Typical control will run cooling at a 15 minute on, 15 minute off cycle for periods lasting less than 6 hours.

STORED ENERGY -Customers receive energy at off-peak rate (which is approximately 30% cheaper than standard rate) for charging their approved energy storage system, such as slab heat from a cable or electric boiler, or electric vehicle charging system. Loads will be energized during periods of reduced energy wholesale cost, currently 10PM-7AM on weekdays, and all day on weekends and holidays. Energy is recorded on an off-peak meter.

DUAL FUEL -Customers receive energy at off-peak rate for allowing Water and Light to shift their primary heat from electricity to a utility approved, automatic backup source during peak demand periods. Energy is recorded on an off-peak meter.

HEAT PUMP -Customers with approved heat pump systems will receive a year-round monthly credit (\$8.25/month) to allow Water and Light to control their heat pump during peak demand periods. Customer must have a utility approved, automatic backup heating system. Energy is recorded on the main meter.

LEGACY HEAT PUMP -No new enrollments to this program will be allowed. Customers with eligible heat pumps will get the Air Conditioning credit in the cooling months and dual fuel rate during heating months. Heat pump energy is recorded on an off-peak meter, billed at full rate during cooling months and off-peak rate during heating months.

I do not wish to participate in the load management program.

All credits and rates are subject to change. Control strategies are subject to change.

Customers requesting suspension of their garbage fees during extended absence will also have their load management credits suspended.

Water and Light is not responsible for any damage that occurs due to load control.

Water and Light will provide basic installation of load management receiver. If additional work is needed, it will be done at the customer's expense.

Customer Name: _____ Customer Signature: _____

Service Address: _____ Phone#: _____ Date: _____

General Manager
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