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ELECTRIC RATE SCHEDULE
Controlled Service – Deferred Load Rider
(Thermal Storage)
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## CONTROLLED SERVICE DEFERRED LOAD RIDER

(Commonly identified as Thermal Storage)

DESCRIPTION	RATE	
	CODE	
Deferred Loads	N197	C
Deferred Loads with Penalty	N197P	N
Deferred Loads (short duration cycling)	N195	C
Deferred Loads (short duration cycling) with Penalty	N195P	C

**RULES AND REGULATIONS:** Terms and conditions of this tariff and the General Rules and Regulations govern use of this schedule.

**AVAILABILITY:** This rider is available for both Residential and nonresidential service to any approved permanently connected deferred loads that can be served under the limited conditions provided; such loads are primarily electric water heating, thermal storage, and Energy storage.

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Deferred loads may include heat pumps, domestic electric water heating, and other permanently connected loads that can be interrupted. Subject to the exception below, electric fans, pumps, and other ancillary equipment used in the distribution of heat shall be wired through the Customer's firm service Meter.

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The Company retains the authority to allow a portion of the load to remain on during control periods in situations where 1) it is unfeasible to separately serve the equipment's control systems, or other critical ancillary equipment associated with this load, or 2) if the separation would violate the manufacturer's Underwriters Laboratory (UL) approval or other industry recognized operating standards. Although a minimal amount of fan and pump load may be allowed under this provision, it is not intended to be applied to larger loads such as the fan load on low temperature grain drying.



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## RATE:

Customer Charge per Month:	\$10.00		R
Monthly Minimum Bill:	Customer + Facilities Charge		
Facilities Charge per Month:		\$11.60	
	Summer	Winter	
Energy Charge per kWh:	4.545 ¢/kWh	3.336 ¢/kWh	R
Penalty	17.726 ¢/kWh	18.221 ¢/kWh	R

<u>MANDATORY AND VOLUNTARY RIDERS</u>: The amount of a bill for service will be modified by any Mandatory Rate Riders that must apply or Voluntary Rate Riders selected by the Customer, unless otherwise noted in this rider. See Sections 12.00, 13.00 and 14.00 of the North Dakota electric rates for the matrices of riders.

## **<u>DEFINITIONS OF SEASONS:</u>**

Summer: June 1 through September 30. Winter: October 1 through May 31.

**PENALTY PERIODS:** Penalty periods are defined as periods when the Company signals to interrupt the Customer's load and the Customer's equipment does not shed the load. Penalty usage will be recorded on the peak register and the total register of the dual register meters. Installation of a dual register meter will be at the option of the Company.

The penalty provision is not intended as a buy-through option. Under no circumstances should the penalty clause of this rider be interpreted as an approved buy-through option for service under this rider.



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<u>CONTROL CRITERIA</u>: Service may be controlled for up to a total of 14 hours during any 24-hour period, as measured from midnight to midnight. Under normal circumstances the Company will schedule recovery time following control periods that approach 14 continuous hours. An exception to this control includes Short-duration cycling, approximately 15 minutes off/15 minutes on, of appropriate cooling equipment during the extended Summer Cooling Season (May-October).

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**EQUIPMENT SUPPLIED:** The Company will supply and maintain the necessary standard metering and control equipment.