

Nolin RECC  
Elizabethtown, Kentucky

For

P.S.C. No. 3  
(Original) Sheet No. 15  
(Revised)  
Cancelling P.S.C. No. 2  
(Original) Sheet No.       
(Revised)

CLASSIFICATION OF SERVICE

SCHEDULE W H

Controlled Water Heater Service

Applicable:

Entire Territory Served.

Availability:

Available to consumers taking service under Schedule A, Farm and Home Service, Schedule B, Commercial and Small Power service and Schedule E, Service to Schools, Churches, and Community Halls.

Rates:

Off-Peak Rate

1.1 cents per kilowatt-hour

The amount of energy billed at the off-peak rate shall be either estimated in accordance with the method specified under "I" below or metered as specified under "II" below. The balance of energy used by the consumer shall be billed under Schedule A, B, or E, as the case may require.

Special Rules:

Consumers desiring uncontrolled water heating service may secure such service under Schedules A, B, or E, in which case no time switch will be required.

I. Method of estimating off-peak consumption where a separate meter is not installed. Available only to residential consumers taking service under Schedule A. Not more than 300 kwh may be billed under the off-peak rate under Method I. Neither heating element shall exceed 2,500 watts capacity.

1. Where no Electric Range is in Use

If the consumer does not have an electric range and the total usage of all service in any month is 400 kwh or more, the last 300 kwh will be billed at the off-peak rate. If the total usage for all service in any month is less than 400 kwh, only that portion of the total usage in excess of 100 kwh will be billed at the off-peak rate. At least 100 kwh must be billed under Schedule A before the off-peak rate is used.

Date of Issue May 1, 1957

Date Effective May 1, 1957

Issued by James E. Lyons Mgr. Elizabethtown

By Chas. J. Thorp asst. mgr.

CHECKED

JUN 27 1957

BY Wheddington





P.S.C. No. 3  
(Original) Sheet No. 16  
(Revised)  
ng P.S.C. No. 2  
(Original) Sheet No.             
(Revised)

### CLASSIFICATION OF SERVICE

SCHEDULE W H (continued)

## 2. Where an Electric Range is in Use

If the consumer has installed and uses an electric range and the total usage for all service in any month is 500 kwh or more, the last 300 kwh will be billed at the off-peak rate. If the total usage for all service in any month is less than 500 kwh, only that portion of the total usage in excess of 200 kwh will be billed at the off-peak rate. At least 200 kwh must be billed under Schedule A before the off-peak rate is used.

II. Method of metering off-peak consumption. Available to consumers taking service under Schedule B or Schedule E and those consumers taking service under Schedule A having water heating installations in which the capacity of any heating element exceeds 2,500 watts or in which the estimated off-peak consumption exceeds 300 kwh per month.

For all such consumers the Corporation shall install an additional meter to register the consumption of the off-peak heating element, and all energy consumed by the off-peak heating element shall be billed at the afresaid off-peak rate, provided that a total combined consumption of at least 100 kwh per month shall be billed on Schedule A, B, or E, as the case may require, before any energy is billed on the off-peak rate and provided further that if the consumer is using an electric range at least 200 kwh per month shall be billed on Schedule A, B, or E before any energy is billed on the off-peak rate.

The consumer shall install and operate in regular use a standard approved storage type of electric water heater.

The standard approved type of water heater shall consist of an insulated tank of 30 or more gallons' capacity, which has two thermostatically controlled, non-inductive heating elements of not less than 1,000 watts each. The lower element shall be placed to heat the whole tank and the upper element to heat only the upper part of the tank. The Corporation shall approve the insulation and size of the tank together with the size of the heating elements.

The lower element shall be controlled by a time switch which shall be set so that the lower element may operate for a maximum of 16 hours' use per day. The lower element will be automatically disconnected during the remaining hours, which shall be the hours of peak load. The upper element shall not be controlled by the time switch and shall be permitted to operate at any hour of the day. The Corporation shall furnish and maintain the time switch.

Date of Issue May 1, 1957

Date Effective May 1, 1957 Feb. 28, 1939

Issued by James A. Lunt Mgr. Elizabethtown

By Chas S. Sharp act. mgr.

APPROVED  
1, 1957 7-26-28, 1939  
JUN 27 1957  
PUBLIC SERVICE COMMISSION  
ENGINEERING DIVISION