

# Louisville Gas and Electric Company

Original Sheet No. 84  
P.S.C. of Ky. Electric No. 6

## TERMS AND CONDITIONS

### Character of Service

The Company supplies alternating current with a nominal frequency of 60 cycles per second. Direct current service, which has been supplied to a limited number of customers in a limited area, is not available for any new connection nor for any increase in the capacity of existing direct current loads.

Company's electric service is supplied at the following nominal voltages and phases:

### SECONDARY DISTRIBUTION VOLTAGES

#### Residential Service.

Single phase 120/240 volts three-wire service or 120/208Y volts three-wire where network system is used.

#### Commercial and Industrial Service.

Single Phase 120/240 volts three wire. Three phase 240 volts three wire, 480 volts three wire, 120/208Y volts four wire or 277/480Y volts four wire.

### PRIMARY DISTRIBUTION VOLTAGES

According to location, 2400/4160Y volts, 7200/12,470Y volts, 13,800 volts, or 34,500 volts.

### TRANSMISSION LINE VOLTAGES

69,000 volts, 138,000 volts, or 345,000 volts.

The voltage available to any individual customer shall depend upon the voltage of the Company's lines serving the area in which such customer's electric load is located.

### APPLICATION OF SERVICE VOLTAGE DIFFERENTIALS

To be eligible for the rate applicable to any voltage level other than distribution secondary voltage, a customer must furnish and maintain complete substation structure, transformers, and other equipment necessary to take service at the distribution primary or transmission line voltage available at point of connection. In the event Company is required to provide a transformer station to reduce an available voltage to a lower voltage for delivery to a customer, the customer shall be served at the rate applicable to the lower voltage; provided, however, that if the same rate is applicable to both the available voltage and the delivery voltage, the rate will be applied as though the customer were served at the next lower voltage classification from that of the actual delivery voltage. The available voltage shall be the voltage on that distribution or transmission line which the Company designates as being suitable from the standpoint of capacity and other operating characteristics for supplying the requirements of the customer.

**CANCELLED**  
**FEB 06 2009**  
KENTUCKY PUBLIC  
SERVICE COMMISSION

KENTUCKY PUBLIC  
SERVICE COMMISSION  
EFFECTIVE  
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Issued By

Date Effective: With Service Rendered

  
By  
Michael S. Beer, Vice President  
Louisville, Kentucky

  
By  
Executive Director

Issued By Authority of an Order of the KPSC in Case No. 2003-00433 dated June 30, 2004