

1. INTRODUCTION

1.1 GENERAL

This manual presents the Electric Service Requirements of PECO Energy Company concerning service entrances, metering, and the installation of certain utilization equipment. The information given is not a complete set of rules governing the installation of electric wiring or apparatus. It covers only those points in which the Customer, the Architect, the Engineer, the Electrical Contractor, and PECO Energy Company are mutually interested. Compliance with these points will prevent unnecessary delays or expense.

1.2 PECO ENERGY COMPANY'S RESPONSIBILITY

PECO Energy Company will supply electric service of the highest quality consistent with reasonable cost. The Rules, Rates, and Regulations under which electric service will be supplied to its Customers are contained in the Electric Service Tariff that is on file with the Pennsylvania Public Utility Commission. This Tariff applies only to the supply of electric energy of standard characteristics available in the locality in which the premises to be served are situated. The Company does not offer to supply energy of nonstandard characteristics.

1.3 CUSTOMER'S RESPONSIBILITIES

The Customer provides facilities on the premises for safe use of the electric service.

1.3.1 Adequacy of Installation

Wiring of adequate capacity and convenient arrangement is essential to secure the full benefits of electrical service. This is most important for commercial and industrial Customers where an inadequate installation could result in production limitations, power losses, and excessive maintenance costs.

1.3.2 Design of Customer Facilities

The Customer should always obtain competent advice on the design and choice of materials for the electrical supply installation. PECO Energy Company will be responsible for distribution up to the point of delivery, which will be determined by PECO.

Although PECO Energy Company will maintain the service voltage within the limits set by the Public Utility Commission, these limits may not satisfy the special needs of certain Customers. If a Customer needs closer voltage regulation than required by a standard service, the Customer should provide the necessary corrective equipment.

1.4 CODES AND ORDINANCES

All Codes and Ordinances shall be followed where applicable.

1.4.1 Compliance

All new installations and alterations or additions to existing installations shall comply with the edition of National Electric Code currently in effect throughout the PECO Energy Company service area, with all applicable ordinances of authorities having jurisdiction, and with these Electric Service Requirements.

Although the Electric Service Requirements may elaborate on the requirements of the National Electrical Code or applicable local ordinances, they shall not be interpreted as conflicting with either. Similarly, nothing contained in the Electric Service Requirements should be viewed as conflicting with or superseding the PECO Energy Company Electric Service Tariff.

1.4.2 Allowance for Growth

Compliance with the minimum requirements of the National Electrical Code will provide the Customer with an installation essentially free from hazards but not necessarily efficient, convenient, or adequate for future growth. An effective installation will often require a larger service and more branch circuits than the minimum required by the National Electrical Code. It is advisable to make initial installations with reasonable provisions for future increases in the use of electricity.

1.5 REVISIONS TO THE ELECTRIC SERVICE REQUIREMENTS

Revisions may be issued from time to time in response to changes in the Electric Service Tariff, governmental regulations, business needs, and progress in the electric industry. These updates may be obtained from designated PECO Energy Company representatives. This issue of the Electric Service Requirements applies to all regions of the Company and supersedes all previous issues and supplements.

1.6 OFFICES OF PECO ENERGY COMPANY

FOR GENERAL INFORMATION CALL: 1-800-454-4100

1.6.1 Customer Inquiries

All inquiries regarding application for service as well as interpretations of these Electric Service Requirements, should be directed to PECO Energy Company office in the region in which the work is to be done.

1.6.2 New Business (NB)

REGION	ADDRESS	TELEPHONE
PHILADELPHIA (City of Philadelphia)	830 S. Schuylkill Ave. Philadelphia, PA 19146	1-215-731-2340 Fax: 1-215-731-2327
BUCKS/MONT (Bucks & Montgomery Counties excluding Lower Merion Township)	400 Park Ave. Warminster, PA 18974	1-215-956-3270 Fax: 1-215-956-3240
DELCHESTER (Delaware, Chester & York Counties and Lower Merion Township)	1050 W Swedesford Rd Berwyn, PA 19312	1-610-725-7160 Fax: 1-610-725-1416

1.7 ENERGY SERVICES ORGANIZATION

All Inquires

1-800-220-PECO
1-800-220-7326

1.8 PECO ENERGY DISTRIBUTION METER SERVICES (Electric Metering)

1060 West Swedesford Road
Berwyn, PA 19312

610-648-7869

1.9 NEW BUSINESS CUSTOMER ENGINEERING

Bucks / Montgomery & Philadelphia (East of Broad St)
Chester / Delaware & Philadelphia (West of Broad St)

215-956-3357
610-725-7174

1.10 New Residential Construction (Infrasource)

(Residential Developments for All Counties)
600 Clarke Ave, Suite 3
King of Prussia, PA 19406

1-610-757-6700
1-800-664-7326
Fax: 1-610-757-6933