

**Federal Communications Commission**

**§ 36.123**

CENTRAL OFFICE EQUIPMENT

**§ 36.121 General.**

(a) The costs of central office equipment are carried in the following accounts:

Central Office Switching ..	Account 2210
Analog Electronic Switching.	Account 2211
Digital Electronic Switching.	Account 2212
Electro-Mechanical Switching.	Account 2215
Operator Systems .....	Account 2220
Central Office—Transmission.	Account 2230
Radio Systems .....	Account 2231
Circuit Equipment .....	Account 2232

(b) Records of the cost of central office equipment are usually maintained for each study area separately by accounts. However, each account frequently includes equipment having more than one use. Also, equipment in one account frequently is associated closely with equipment in the same building in another account. Therefore, the separations procedures for central office equipment have been designed to deal with categories of plant rather than with equipment in an account.

(c) In the separation of the cost of central office equipment among the operations, the first step is the assignment of the equipment in each study area to categories. The basic method of making this assignment is the identification of the equipment assignable to each category, and the determination of the cost of the identified equipment by analysis of accounting, engineering and other records.

(1) The cost of common equipment not assigned to a specific category, e.g., common power equipment, including emergency power equipment, aisle lighting and framework, including distributing frames, is distributed among the categories in proportion to the cost of equipment, (excluding power equipment not dependent upon common power equipment) directly assigned to categories.

(i) The cost of power equipment used by one category is assigned directly to that category, e.g., 130 volt power supply provided for circuit equipment. The cost of emergency power equipment protecting only power equipment used

by one category is also assigned directly to that category.

(ii) Where appropriate, a weighting factor is applied to the cost of circuit equipment in distributing the power plant costs not directly assigned, in order to reflect the generally greater power use per dollar of cost of this equipment.

(d) The second step is the apportionment of the cost of the equipment in each category among the operations through the application of appropriate use factors or by direct assignment.

**§ 36.122 Categories and apportionment procedures.**

(a) The following categories of central office equipment and apportionment procedures therefore are set forth in §§ 36.123 through 36.126.

Operator Systems Equipment.	Category 1.
Tandem Switching Equipment.	Category 2.
Local Switching Equipment.	Category 3.
Circuit Equipment .....	Category 4.

**§ 36.123 Operator systems equipment—Category 1.**

(a) Operator systems equipment is contained in Account 2220. It includes all types of manual telephone switchboards except tandem switchboards and those used solely for recording of calling telephone numbers in connection with customer dialed charge traffic. It includes all face equipment, terminating relay circuits of trunk and toll line circuits, cord circuits, cable turning sections, subscriber line equipment, associated toll connecting trunk equipment, number checking facilities, ticket distributing systems, calculagraphs, chief operator and other desks, operator chairs, and other such equipment.

(1) Operator systems equipment is generally classified according to operating arrangements of which the following are typical:

- (i) Separate toll boards
- (ii) Separate local manual boards
- (iii) Combined local manual and toll boards
- (iv) Combined toll and DSA boards
- (v) Separate DSA and DSB boards
- (vi) Service observing boards
- (vii) Auxiliary service boards
- (viii) Traffic service positions