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(1) A progress report on its five-year service quality improvement plan, including maps detailing its progress towards meeting its plan targets, an explanation of how much universal service support was received and how it was used to improve signal quality, coverage, or capacity, and an explanation regarding any network improvement targets that have not been fulfilled. The information shall be submitted at the wire center level;

(2) Detailed information on any outage, as that term is defined in 47 CFR 4.5, of at least 30 minutes in duration for each service area in which an eligible telecommunications carrier is designated for any facilities it owns, operates, leases, or otherwise utilizes that potentially affect

(i) At least ten percent of the end users served in a designated service area; or

(ii) A 911 special facility, as defined in 47 CFR 4.5(e).

(iii) Specifically, the eligible telecommunications carrier's annual report must include information detailing:

(A) The date and time of onset of the outage;

(B) A brief description of the outage and its resolution;

(C) The particular services affected;

(D) The geographic areas affected by the outage;

(E) Steps taken to prevent a similar situation in the future; and

(F) The number of customers affected.

(3) The number of requests for service from potential customers within the eligible telecommunications carrier's service areas that were unfulfilled during the past year. The carrier shall also detail how it attempted to provide service to those potential customers, as set forth in § 54.202(a)(1)(i);

(4) The number of complaints per 1,000 handsets or lines;

(5) Certification that it is complying with applicable service quality standards and consumer protection rules;

(6) Certification that the carrier is able to function in emergency situations as set forth in § 54.201(a)(2);

(7) Certification that the carrier is offering a local usage plan comparable

to that offered by the incumbent LEC in the relevant service areas; and

(8) Certification that the carrier acknowledges that the Commission may require it to provide equal access to long distance carriers in the event that no other eligible telecommunications carrier is providing equal access within the service area.

(b) *Filing deadlines.* In order for a common carrier designated under section 214(e)(6) to continue to receive support for the following calendar year, or retain its eligible telecommunications carrier designation, it must submit the annual reporting information in paragraph (a) no later than October 1, 2006, and thereafter annually by October 1 of each year. Eligible telecommunications carriers that file their reports after the October 1 deadline shall receive support pursuant to the following schedule:

(1) Eligible telecommunication carriers that file no later than January 1 of the subsequent year shall receive support for the second, third and fourth quarters of the subsequent year.

(2) Eligible telecommunication carriers that file no later than April 1 of the subsequent year shall receive support for the third and fourth quarters of the subsequent year.

(3) Eligible telecommunication carriers that file no later than July 1 of the subsequent year shall receive support for the fourth quarter of the subsequent year.

[70 FR 29978, May 25, 2005]

**Subpart D—Universal Service Support for High Cost Areas**

**§ 54.301 Local switching support.**

(a) *Calculation of local switching support.* (1) Beginning January 1, 1998, an incumbent local exchange carrier that has been designated an eligible telecommunications carrier and that serves a study area with 50,000 or fewer access lines shall receive support for local switching costs using the following formula: the carrier's projected annual unseparated local switching revenue requirement, calculated pursuant to paragraph (d) of this section, shall be multiplied by the local switching support factor. For purposes of this

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section, local switching costs shall be defined as Category 3 local switching costs under part 36 of this chapter.

(2) *Local switching support factor.* (i) The local switching support factor shall be defined as the difference between the 1996 weighted interstate DEM factor, calculated pursuant to §36.125(f) of this chapter, and the 1996 unweighted interstate DEM factor.

(ii) If the number of a study area's access lines increases such that, under §36.125(f) of this chapter, the weighted interstate DEM factor for 1997 or any successive year would be reduced, that lower weighted interstate DEM factor shall be applied to the carrier's 1996 unweighted interstate DEM factor to derive a new local switching support factor.

(3) Beginning January 1, 1998, the sum of the unweighted interstate DEM factor, as defined in §36.125(a)(5) of this chapter, and the local switching sup-

port factor shall not exceed 0.85. If the sum of those two factors would exceed 0.85, the local switching support factor shall be reduced to a level that would reduce the sum of the factors to 0.85.

(b) *Submission of data to the Administrator.* Each incumbent local exchange carrier that has been designated an eligible telecommunications carrier and that serves a study area with 50,000 or fewer access lines shall, for each study area, provide the Administrator with the projected total unseparated dollar amount assigned to each account listed below for the calendar year following each filing. This information must be provided to the Administrator no later than October 1 of each year. The Administrator shall use this information to calculate the projected annual unseparated local switching revenue requirement pursuant to paragraph (d) of this section.

I	
Telecommunications Plant in Service (TPIS) .....	Account 2001
Telecommunications Plant—Other .....	Accounts 2002, 2003, 2005
General Support Assets .....	Account 2110
Central Office Assets .....	Accounts 2210, 2220, 2230
Central Office-switching, Category 3 (local switching).	Account 2210, Category 3
Information Origination/termination Assets .....	Account 2310
Cable and Wire Facilities Assets .....	Account 2410
Amortizable Tangible Assets .....	Account 2680
Intangibles .....	Account 2690
II	
Rural Telephone Bank (RTB) Stock .....	Included in Account 1410
Materials and Supplies .....	Account 1220.1
Cash Working Capital .....	Defined in 47 CFR 65.820(d)
III	
Accumulated Depreciation .....	Account 3100
Accumulated Amortization .....	Included in Accounts 2005, 2680, 2690, 3410
Net Deferred Operating Income Taxes .....	Accounts 4100, 4340
Network Support Expenses .....	Account 6110
General Support Expenses .....	Account 6120
Central Office Switching, Operator Systems, and Central Office Transmission Expenses.	Accounts 6210, 6220, 6230
Information Origination/Termination Expenses ...	Account 6310
Cable and Wire Facilities Expenses .....	Account 6410
Other Property, Plant and Equipment Expenses ...	Account 6510
Network Operations Expenses .....	Account 6530
Access Expense .....	Account 6540
Depreciation and Amortization Expense .....	Account 6560
Marketing Expense .....	Account 6610
Services Expense .....	Account 6620
Corporate Operations Expense .....	Account 6720
Operating Taxes .....	Accounts 7230, 7240

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Federal Investment Tax Credits .....	Account 7210
Provision for Deferred Operating Income Taxes- Net.	Account 7250
Allowance for Funds Used During Construction ....	Included in Account 7300
Charitable Contributions .....	Included in Account 7300
Interest and Related Items .....	Account 7500
IV	
Other Non-Current Assets .....	Included in Account 1410
Deferred Maintenance and Retirements .....	Included in Account 1438
Deferred Charges .....	Included in Account 1438
Other Jurisdictional Assets and Liabilities .....	Accounts 1500, 4370
Customers' Deposits .....	Account 4040
Other Long-Term Liabilities .....	Included in Account 4300

(c) *Allocation of accounts to switching.* The Administrator shall allocate to local switching, the accounts reported pursuant to paragraph (b) of this section as prescribed in this paragraph.

(1) General Support Assets (Account 2110); Amortizable Tangible Assets (Account 2680); Intangibles (Account 2690); and General Support Expenses (Account 6120) shall be allocated according to the following factor:

$$\text{Account 2210 Category 3} \div (\text{Account 2210} + \text{Account 2220} + \text{Account 2230} + \text{Account 2310} + \text{Account 2410}).$$

(2) Telecommunications Plant—Other (Accounts 2002, 2003, 2005); Rural Telephone Bank (RTB) Stock (included in Account 1410); Materials and Supplies (Account 1220.1); Cash Working Capital (Sec. 65.820(d) of this chapter); Accumulated Amortization (Included in Accounts 2005, 2680, 2690, 3410); Net Deferred Operating Income Taxes (Accounts 4100, 4340); Network Support Expenses (Account 6110); Other Property, Plant and Equipment Expenses (Account 6510); Network Operations Expenses (Account 6530); Marketing Expense (Account 6610); Services Expense (Account 6620); Operating Taxes (Accounts 7230, 7240); Federal Investment Tax Credits (Accounts 7210); Provision for Deferred Operating Income Taxes—Net (Account 7250); Interest and Related Items (Account 7500); Allowance for Funds Used During Construction (Included in Account 7300); Charitable Contributions (included in Account 7300); Other Non-current Assets (Included in Account 1410); Other Jurisdictional Assets and Liabilities (Accounts 1500, 4370); Customer Deposits (Account 4040); Other Long-term Liabilities (In-

cluded in Account 4300); and Deferred Maintenance and Retirements (Included in Account 1438) shall be allocated according to the following factor:

$$\text{Account 2210 Category 3} \div \text{Account 2001}.$$

(3) Accumulated Depreciation for Central Office—switching (Account 3100 associated with Account 2210) and Depreciation and Amortization Expense for Central Office—switching (Account 6560 associated with Account 2210) shall be allocated according to the following factor:

$$\text{Account 2210 Category 3} \div \text{Account 2210}.$$

(4) Accumulated Depreciation for General Support Assets (Account 3100 associated with Account 2110) and Depreciation and Amortization Expense for General Support Assets (Account 6560 associated with Account 2110) shall be allocated according to the following factor:

$$\text{Account 2210 Category 3} \div \text{Account 2001}.$$

(5) Corporate Operations Expenses (Account 6720) shall be allocated according to the following factor:

$$\frac{[(\text{Account 2210 Category 3} (\text{Account 2210} + \text{Account 2220} + \text{Account 2230})) \times (\text{Account 6210} + \text{Account 6220} + \text{Account 6230})] + [(\text{Account 6530} + \text{Account 6610} + \text{Account 6620}) \times (\text{Account 2210 Category 3} \div \text{Account 2001})]}{(\text{Account 6210} + \text{Account 6220} + \text{Account 6230} + \text{Account 6310} + \text{Account 6410} + \text{Account 6530} + \text{Account 6610} + \text{Account 6620})}.$$

(6) Central Office Switching, Operator Systems, and Central Office Transmission Expenses (Account 6210, Account 6220, Account 6230) shall be allocated according to the following factor:

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Account 2210 Category 3 + (Accounts 2210 + 2220 + 2230).

(d) *Calculation of the projected annual unseparated local switching revenue requirement.* The Administrator shall calculate the projected annual unseparated local switching revenue requirement by summing the components listed in this paragraph.

(1) Return on Investment attributable to COE Category 3 shall be obtained by multiplying the average projected unseparated local switching net investment by the authorized interstate rate of return. Projected unseparated local switching net investment shall be calculated as of each December 31 by deducting the accumulated reserves, deferrals and customer deposits attributable to the COE Category 3 investment from the gross investment attributable to COE Category 3. The average projected unseparated local switching net investment shall be calculated by summing the projected unseparated local switching net investment as of December 31 of the calendar year following the filing year and such investment as of December 31 of the filing year and dividing by 2.

(2) Depreciation expense attributable to COE Category 3 investment, allocated pursuant to paragraph (c) of this section.

(3) All expenses, excluding depreciation expense, collected in paragraph (b) of this section, allocated pursuant to paragraph (c) of this section.

(4) Federal income tax attributable to COE Category 3 shall be calculated using the following formula; the accounts listed shall be allocated pursuant to paragraph (c) of this section:

[Return on Investment attributable to COE Category 3—Included in Account 7300—Account 7500—Account 7210] × [Federal Income Tax Rate (1—Federal Income Tax Rate)].

(e) *True-up adjustment—(1) Submission of true-up data.* Each incumbent local exchange carrier that has been designated an eligible telecommunications carrier and that serves a study area with 50,000 or fewer access lines shall, for each study area, provide the Administrator with the historical total unseparated dollar amount assigned to each account listed in paragraph (b) of this section for each calendar year no

later than 12 months after the end of such calendar year.

(2) *Calculation of true-up adjustment.*

(i) The Administrator shall calculate the historical annual unseparated local switching revenue requirement for each carrier when historical data for each calendar year are submitted.

(ii) The Administrator shall calculate each carrier's local switching support payment, calculated pursuant to 54.301(a), using its historical annual unseparated local switching revenue requirement.

(iii) For each carrier receiving local switching support, the Administrator shall calculate the difference between the support payment calculated pursuant to paragraph (e)(2)(ii) of this section and its support payment calculated using its projected annual unseparated local switching revenue requirement.

(iv) The Administrator shall adjust each carrier's local switching support payment by the difference calculated in paragraph (e)(2)(iii) of this section no later than 15 months after the end of the calendar year for which historical data are submitted.

(f) *Calculation of the local switching revenue requirement for average schedule companies.* (1) The local switching revenue requirement for average schedule companies, as defined in §69.605(c) of this chapter, shall be calculated in accordance with a formula approved or modified by the Commission. The Administrator shall submit to the Commission and the Common Carrier Bureau for review and approval a formula that simulates the disbursements that would be received pursuant to this section by a company that is representative of average schedule companies. For each annual period, the Administrator shall submit the formula, any proposed revisions of such formula, or a certification that no revisions to the formula are warranted on or before December 31 of each year.

(2) The Commission delegates its authority to review, modify, and approve the formula submitted by the Administrator pursuant to this paragraph to

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the Chief, Wireline Competition Bureau.

[63 FR 2126, Jan. 13, 1998; 63 FR 33585, June 19, 1998, as amended at 67 FR 13226, Mar. 21, 2002; 67 FR 5701, Feb. 6, 2002]

#### § 54.303 Long term support.

(a) Beginning January 1, 1998, an eligible telecommunications carrier that participates in the association Common Line pool shall receive Long Term Support. Beginning July 1, 2004, no carrier shall receive Long Term Support.

(b) Long Term Support shall be calculated as prescribed in this paragraph.

(1) To calculate the unadjusted base-level of Long Term Support for 1998, the Administrator shall calculate the difference between the projected Common Line revenue requirement of association Common Line tariff participants projected to be recovered in 1997 and the sum of end user common line charges and the 1997 projected revenue recovered by the association Carrier Common Line charge as calculated pursuant to § 69.105(b)(2) of this chapter.

(2) To calculate Long Term Support for calendar year 1998, the Administrator shall adjust the base-level of Long Term Support calculated in paragraph (b)(1) of this section to reflect the annual percentage change in the actual nationwide average unseparated loop cost per working loop as filed by the Administrator in the previous calendar year, pursuant to § 36.622 of this chapter.

(3) To calculate Long Term Support for calendar year 1999, the Administrator shall adjust the level of support calculated in paragraph (b)(2) of this section to reflect the annual percentage change in the actual nationwide average unseparated loop cost per working loop as filed by the Administrator in the previous calendar year, pursuant to § 36.622 of this chapter.

(4) Beginning January 1, 2000, the Administrator shall calculate Long Term Support annually by adjusting the previous year's level of support to reflect the annual percentage change in the Department of Commerce's Gross Domestic Product-Chained Price Index (GDP-CPI).

(5)(i) Beginning July 1, 2002, each carrier will be eligible to receive LTS equal to the lesser of:

(A) The LTS for which the carrier would be eligible pursuant to paragraph (b)(4) of this section, or

(B) Its common line revenue requirement as calculated in accordance with part 69 of this chapter, minus:

(1) The study area revenues obtained from end-user common line charges at their allowable maximum as determined by §§ 69.104(n) and 69.104(o) of this chapter;

(2) The carrier common line charge revenues to be phased out pursuant to § 69.105 of this chapter;

(3) The special access surcharges pursuant to § 69.114 of this chapter; and

(4) The line port costs in excess of basic analog service pursuant to § 69.130 of this chapter.

(ii) Under no circumstance shall a carrier have LTS that is less than zero.

(iii) In calculating an LTS amount pursuant to paragraph (b)(5)(i)(B) of this section, the Administrator shall use data filed pursuant to § 54.903 of this chapter.

[63 FR 2128, Jan. 13, 1998; 63 FR 33586, June 19, 1998, as amended at 67 FR 42506, June 24, 2002; 67 FR 70702, Nov. 26, 2002; 69 FR 25336, May 6, 2004]

#### § 54.305 Sale or transfer of exchanges.

(a) The provisions of this section are not applicable to the sale or transfer of exchanges between non-rural carriers after the complete phase-down of interim hold-harmless support, pursuant to § 54.311, for the non-rural carriers subject to the transaction.

(b) Except as provided in paragraph

(c) of this section, a carrier that acquires telephone exchanges from an unaffiliated carrier shall receive universal service support for the acquired exchanges at the same per-line support levels for which those exchanges were eligible prior to the transfer of the exchanges. If the acquired exchanges are incorporated into an existing rural incumbent local exchange carrier study area, the rural incumbent local exchange carrier shall maintain the costs associated with the acquired exchanges separate from the costs associated with its pre-acquisition study area. The transferred exchanges may be eligible