The data requested here is required by FCC rules (47 C.F.R. 54.1305) to be submitted annually to NECA. This data is due to NECA by July 31, 2019. Data for voluntary quarterly updates must be in accordance with FCC rules (47 C.F.R. 54.1306). Price Cap study areas and Price Cap affiliated Rate of Return study areas are no longer required to provide this data. Rate of Return study areas that have elected incentive regulation for their business data services (BDS) are also no longer required to provide this data.

The 2019 Data Collection Form is similar to the one used last year, with your company-provided data for last year printed for reference. Please confirm the Contact Name and Telephone Number on Data Lines (020) and (030) and make any necessary changes. Then, starting on Data Line (060), enter the amounts for the 12-month period ending December 31, 2018, in the spaces provided.

The mechanized USF System will be available beginning June 6, 2019 for direct, online use to enter and analyze your company's data. Data must be entered, edited and range checked, and Released or Special Released by July 31, 2019. If you choose not to use the USF System to enter your data online, please return the completed form via mail or fax to your NECA Regional office by July 31, 2019.

Regardless of the method used to submit data, a Certification statement, included as the last two pages of this Data Collection Form, is required by FCC rules for all data submissions to NECA (annual, quarterly and any subsequent revisions to the above data submissions). The certification must be signed by the officer or employee responsible for the overall preparation of the data submission. The rural status of the company must be confirmed in Section VII.A. Any data submitted for exchanges acquired by LEC study areas may be certified by completing Section VII.B on the Data Collection Form. Data for multiple LEC study areas of a single holding company may be certified by completing Section VII.C of the Data Collection Form. The certification should be sent to your NECA Regional office by July 31, 2019 to complete the collection process. Please read the sections on DATA REQUIREMENTS and RECONCILIATION REQUIREMENTS on the next page. These are the guidelines which will be used by NECA to assure your data is in conformance with FCC rules and consistent with data used for separations purposes.

Each line on the Data Collection Form includes a Data Line reference number; a description of the information being requested; a Latest View 2018-1 Amount supplied for comparison; and a Pending View 2019-1 Amount field. Example:

<table>
<thead>
<tr>
<th>Data Line</th>
<th>Description</th>
<th>Latest View 2018-1 Amount</th>
<th>Pending View 2019-1 Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>(250)</td>
<td>Circuit Equip. Category 4.13</td>
<td>8,710</td>
<td>__________________________</td>
</tr>
</tbody>
</table>

The Data Line descriptions included in these Instructions follow a similar format. Data Line numbers and descriptions are provided followed by a brief explanation of the type and often the possible source of the data to be entered. References to applicable parts of FCC rules are provided in brackets.

Please contact your NECA Regional Office with any questions regarding the Data Collection Form or

NON-REGULATED ACTIVITIES MUST BE EXCLUDED FROM AMOUNTS REPORTED FOR USF PURPOSES.
these Instructions.

**DATA REQUIREMENTS**

Data required for this submission and voluntary quarterly submissions must be unseparated regulated amounts (i.e., combined state and interstate), actual or calculated amounts as of the end-of-period and must be in accordance with FCC rules. Preliminary or estimated amounts must be revised and reported to NECA when finalized data is available.

Data must be representative of the regulated telephone operations only, as authorized by the FCC, for the 12-month USF Data Collection Period (Data Line 040) for which it is being submitted. Investment, expenses, taxes, benefits and rents, etc., associated with non-regulated operations and costs associated with plant leased to other entities must be excluded. The non-regulated portion of accounts used for both regulated and non-regulated activity, e.g., motor vehicle, plant maintenance, benefits and rents, etc., must be excluded.

Pursuant to section 54.303 (b) of the FCC’s rules, data submitted by rural telephone companies must reflect the applicable limits on loop plant investment.

Pursuant to section 54.7 (c) of the FCC’s rules, data submitted by legacy Rate of Return companies must exclude ineligible expenses.

Pursuant to section 54.1305 of the FCC’s rules, rural telephone companies that acquire exchanges from another incumbent local exchange carrier, and merge the acquired exchanges into existing study areas, must provide separate data collection forms for the acquired and existing exchanges. Companies that acquire exchanges from competitive local exchange carriers should maintain separate data records for the acquired and existing exchanges pending further clarification from the FCC.

A cost study used for developing categorization factors for USF purposes must be representative of the period for which Part 32 data is being reported. If a preliminary or prior period cost study is used, USF data must be revised and reported to NECA when the finalized current period study is available. If cost study data is not available for voluntary updates, the data reported for use in developing categorization factors must be representative of the period for which Part 32 data is being reported and include the normal adjustments that would be used for the cost study (e.g., spreading of power and common equipment, exclusion of non-regulated costs, any other appropriate cost study adjustments). Additional information regarding acceptable reporting methods for CWF Cat. 1 and COE Cat 4.13 (Data Lines 250 and 710) in voluntary updates is available in the document Quarterly Update Reporting Methods.

Some Data Line entries are for specific subaccounts. For example, Account 3100 (2210) on Data Line (260) is the amount of Account 3100, Accumulated Depreciation, attributable to Central Office Switching Equipment, Account 2210.

**RECONCILIATION REQUIREMENTS**

The USF mandatory Annual Data Collection (year end) and Voluntary Updates (12-month periods ending...
March 31, June 30 and September 30) will be reconciled to corresponding financial data when it becomes available (i.e., finalized financial records) for all study areas involved in the USF process. In order to achieve the objective of ensuring that these reconciliations are completed in a consistent manner, a set of reconciliation guidelines has been developed.

These guidelines require that any adjustments necessary to bring data into compliance with FCC Rules (subject to separations) should be reflected in the USF Annual Data Collection data and will be the basis of reconciliation to year-end financials underlying cost studies. Voluntary updates must be reconciled to period-ending company financial data. Information submitted by the company as part of the normal Cost Study Documentation requirements or its equivalent will be used by NECA staff in completing the reconciliation, wherever possible. If the cost study is revised, then for USF data to remain consistent, appropriate USF adjustments must be reported to NECA. In cases where the reconciliation involves non-calendar-year fiscal companies, the data would involve comparison of information that encompasses amounts representing year-end amounts or equivalents for the USF period under review.

This reconciliation is intended to ensure that various financial information, based on the same source (company financials), although provided at different times to different users, is consistent and fully complies with FCC rules. In all cases the EC will be notified of USF reconciliation data changes affecting their company.

**AVERAGE SCHEDULE TO COST CONVERSIONS**

All study areas that are cost rate of return as of December 31st, that are not Price Cap or affiliated with Price Cap carriers and who have not elected incentive regulation for BDS, are required to submit the USF mandatory Annual Data Collection to NECA by July 31st. (For example, if a study area converted to cost during 2018, cost 2019-1 data must be submitted in July 2019.)

Study areas that convert to cost settlements after December 31st may submit cost USF data during the Annual Data Collection. (For a March 2019 conversion, cost 2019-1 data may be submitted in July 2019.) These study areas may also submit cost USF data for the prior Annual Data Collection. (For a March 2019 conversion, cost 2018-1 data may be submitted in March 2019.)

In addition to the prior Annual Data Collection, companies have the option of submitting prior Quarterly Updates for the same USF year. (For a March 2019 conversion, cost 2018-2 and/or cost 2018-3 data may be provided in March 2019.) Prior Quarterly Updates will not be accepted unless the associated Annual Data Collection is provided. Both the prior annual data and the prior quarterly data must be submitted at the same time. (For a March 2019 conversion submitting a quarterly update in March 2019, cost 2018-1, cost 2018-2 and cost 2018-3 data would be submitted at the same time.)

Study areas that convert to cost settlements during the fourth quarter may submit cost USF data for the both the most recently filed Annual Data Collection and the prior Annual Data Collection. (For a November 2019 conversion, cost 2018-1 and cost 2019-1 data may be submitted in November 2019.)

Certifications are required for all submitted USF data.

**NON-REGULATED ACTIVITIES MUST BE EXCLUDED FROM AMOUNTS REPORTED FOR USF PURPOSES.**
NON-REGULATED ACTIVITIES MUST BE EXCLUDED FROM AMOUNTS REPORTED FOR USF PURPOSES.
I. EXCHANGE CARRIER/DATA IDENTIFICATION

These Data Lines contain pre-printed information for your company and the Data Period. Please verify and correct if necessary.

(010) Exchange Carrier Study Area Code.

(020) Contact Name: Person NECA should contact for questions about this data.

(030) Contact Telephone Number: Number of the person identified in Data Line (020).

(040) USF Data Collection Period: USF Data Periods codes are described below:

2019-1 Annual Data Collection - 12 months ending December 31, 2018

If you are submitting data for a Voluntary Update, cross out the pre-printed code and enter one of the following:

2019-2 12 months ending March 31, 2019 (Due to NECA September 30, 2019)
2019-3 12 months ending June 30, 2019 (Due to NECA December 30, 2019)
2019-4 12 months ending September 30, 2019 (Due to NECA March 30, 2020)

II. WORKING LOOPS

Working loops reported for USF must be as of the end-of-period identified on Data Line (040). Do not use average number of loops from cost studies, access line counts, presubscribed line counts or estimates.

Note: USF Working Loops are compared for reasonableness to Access Lines in Service as reported to the NECA Common Line pool for participants.

Refer to the Loop Count Guide for further information.

(060) Total Loops: Enter the count of total Loops defined as Exchange Line Cable and Wire Facilities Subcategories 1.1 through 1.3. [Part 36.154 (a)]

(070) Category 1.3 Loops: Enter the count of Category 1.3 Loops excluding Category 1.3 TWX (Teletypewriter Exchange service) loops. [Part 36.154 (a)]

(090) Consumer Broadband-Only Loops [Part 54.901(g)]
This data is required for use in the calculation of the corporate operations expense limitation. CBOL loops are not eligible for HCL support and must not be included in the count of Total Loops or USF Loops.

Non-regulated activities must be excluded from amounts reported for USF purposes.
III. INVESTMENT, PLANT OPERATIONS EXPENSE AND TAXES

Net Plant Investment

(160) Account 2001 - Telecommunication Plant in Service
      [Part 32.2001]

(170) Account 1220 - Material and Supplies
      [Part 32.1220]

(190) Account 3100 - Accumulated Depreciation
      [Part 32.3100]

(195) Account 3400 - Accumulated Amortization - Tangible
      [Part 32.3400]

(210) Account 4340 - Net Non-current Deferred Operating Income Taxes
      [Part 32.4340]

Note: Net Non-current Deferred Operating Income Taxes associated with the use of accelerated
depreciation should be included in the amount reported for Account 4340 in the USF data
collection.

(220) Net Plant Investment -
      Sum of Data Lines (160) + (170) minus Data Lines (190) through (210)

Selected Plant Accounts

(230) Account 2210 - Central Office Switching Equipment
      [Part 32.2210]

(235) Account 2220 - Operator System Equipment
      [Part 32.2220]

(240) Account 2230 - Central Office Transmission Equipment
      [Part 32.2230]

(245) Total Central Office Equipment
      Sum of Data Lines (230) through (240)

NON-REGULATED ACTIVITIES MUST BE EXCLUDED FROM AMOUNTS REPORTED FOR USF PURPOSES.
Selected Plant Accounts – Continued

(250) Circuit Equipment - Category 4.13
[Part 36.126]

Enter the investment in Central Office Equipment Category 4.13 including power and common equipment. Development of this amount must be consistent with Responsible Accounting Officer Letter 21, dated September 8, 1992.

(255) Account 2410 - Cable and Wire Facilities - Total
[Part 32.2410]

(260) Account 3100 (2210) - Accumulated Depreciation - Central Office Switching Equipment
[Part 32.3100]

(265) Account 3100 (2220) Accumulated Depreciation - Operator System Equipment
[Part 32.3100]

Selected Plant Accounts - Continued

(270) Account 3100 (2230) - Accumulated Depreciation - Central Office Transmission Equipment
[Part 32.3100]

(275) Account 3100 (2210 through 2230) - Total Accumulated Depreciation - Central Office Equipment
Sum of Data Lines (260) through (270)

(280) Account 3100 (2410) - Accumulated Depreciation - Cable and Wire Facilities
[Part 32.3100]

(310) Account 4340 (2210) - Net Non-current Deferred Operating Income Taxes - Central Office Switching Equipment
[Part 32.4340]

(315) Account 4340 (2220) - Net Non-current Deferred Operating Income Taxes - Operator System Equipment
[Part 32.4340]

(320) Account 4340 (2230) - Net Non-current Deferred Operating Income Taxes - Central Office Transmission Equipment
[Part 32.4340]

(325) Account 4340 (2210 through 2230) - Net Non-current Deferred Operating Income Taxes - Central Office Equipment
Sum of Data Lines (310) through (320)

NON-REGULATED ACTIVITIES MUST BE EXCLUDED FROM AMOUNTS REPORTED FOR USF PURPOSES.
Universal Service Fund  
2019 Data Collection Instructions

(330) Account 4340 (2410) - Net Non-current Deferred Operating Income Taxes - Cable and Wire Facilities  
[Part 32.4340]

**Plant Specific Operations Expense**

(335) Account 6110 - Network Support Expense - Total  
[Part 32.6110]

(340) Account 6110 - Benefits - Network Support Expense  
The amount of Benefits included in Account 6110

(345) Account 6110 - Rents - Network Support Expense  
The amount of Rents included in Account 6110

(350) Account 6120 - General Support Expense - Total  
[Part 32.6120]

**Plant Specific Operations Expense - Continued**

(355) Account 6120 - Benefits - General Support Expense  
The amount of Benefits included in Account 6120

(360) Account 6120 - Rents - General Support Expense  
The amount of Rents included in Account 6120

(365) Account 6210 - Central Office Switching Expense - Total  
[Part 32.6210]

(370) Account 6210 - Benefits - Central Office Switching Expense  
The amount of Benefits included in Account 6210

(375) Account 6210 - Rents - Central Office Switching Expense  
The amount of Rents included in Account 6210

(380) Account 6220 - Operator Systems Expense - Total  
[Part 32.6220]

(385) Account 6220 - Benefits - Operator Systems Expense  
The amount of Benefits included in Account 6220

(390) Account 6220 - Rents - Operator Systems Expense  
The amount of Rents included in Account 6220

**Non-regulated activities must be excluded from amounts reported for USF purposes.**
NON-REGULATED ACTIVITIES MUST BE EXCLUDED FROM AMOUNTS REPORTED FOR USF PURPOSES.
(520) Account 6560 (2230) - Depreciation and Amortization Expense - Central Office Transmission Equipment [Part 32.6560]

(525) Account 6560 (2210 through 2230) - Depreciation and Amortization - Central Office Equipment Sum of Data Lines (510) through (520)

(530) Account 6560 (2410) - Depreciation and Amortization Expense - Cable and Wire Facilities [Part 32.6560]

Corporate Operations Expense

(535) Account 6710 - Executive and Planning Expense - Total [Part 32.6710] (Note: Account 6710 was eliminated 1/1/2003.)

(540) Account 6710 - Benefits - Executive and Planning Expense The amount of Benefits included in Account 6710 (Note: Account 6710 was eliminated 1/1/2003.)

(550) Account 6720 - General and Administrative Expense - Total [Part 32.6720]

Corporate Operations Expense – Continued

(555) Account 6720 - Benefits - General and Administrative Expense The amount of Benefits included in Account 6720

(565) Total Corporate Operations Expense Sum of Data Lines (535) + (550)
Other Expense and Revenues


Note: Include the following accounts in the total reported for Data Line (600):

Account 6110 - Benefits - Network Support Expense [Data Line (340)]
Account 6120 - Benefits - General Support Expense [Data Line (355)]
Account 6210 - Benefits - Central Office Switching Expense [Data Line (370)]
Account 6220 - Benefits - Operator Systems Expense [Data Line (385)]
Account 6230 - Benefits - Central Office Expense - Transmission Equipment [Data Line (400)]
Account 6310 - Benefits - Information Orig/Term Expense [Not separately reported in Data Collection]
Account 6410 - Benefits - Cable and Wire Facilities Expense [Data Line (435)]
Account 6510 - Benefits - Other Property Plant and Equipment Expense [Not separately reported]
Account 6530 - Benefits - Network Operations Expense [Data Line (455)]
Account 6540 - Benefits - Access Expense [Not separately reported in Data Collection]
Account 6610 - Benefits - Marketing Expense [Not separately reported in Data Collection]
Account 6620 - Benefits - Service Expense [Not separately reported in Data Collection]
Account 6710 - Benefits - Executive and Planning Expense [Data Line (540)]
   (Note: Account 6710 was eliminated 1/1/2003.)
Account 6720 - Benefits - General and Administrative Expense [Data Line (555)]

Other Expense and Revenues

(610) Rents - The Rents portion included in all Plant Specific Operations Expense.

Note: Include the following accounts in the total reported for Data Line (610):

Account 6110 - Rents - Network Support Expense [Data Line (345)]
Account 6120 - Rents - General Support Expense [Data Line (360)]
Account 6210 - Rents - Central Office Switching Expense [Data Line (375)]
Account 6220 - Rents - Operator Systems Expense [Data Line (390)]
Account 6230 - Rents - Central Office Expense - Transmission Equipment [Data Line (405)]
Account 6310 - Rents - Information Orig/Term Expense [Not separately reported in Data Collection]
Account 6410 - Rents - Cable and Wire Facilities Expense [Data Line (440)]

Operating Taxes

(650) Account 7200 - Operating Taxes
   Include the sum of all Account 72xx subaccounts.
   [Part 32.7200]
IV. CABLE AND WIRE FACILITIES

(700) Investment in Cable and Wire Facilities
Enter the investment in Account 2410.

Note: If the amount reported on Data Line (700) is not equal to the amount reported on Data Line (255), enter an explanation in Section VI.

(710) Investment in Cable and Wire Facilities - Category 1 - Exchange Line Cable and Wire Facilities excluding Wideband
Enter the investment assigned to Exchange Line Cable and Wire Facilities excluding Wideband - Category 1 (total Categories 1.1 through 1.3). Development of this amount must be consistent with Responsible Accounting Officer Letter 21, dated September 8, 1992. [Part 36.152(a)(1)]

Note: If the amount reported on Data Line (710) is equal to the amount reported on Data Line (700), documentation may be required to support the position that all C&WF is Exchange Line C&WF excluding Wideband - Category 1.

V. AMORTIZABLE TANGIBLE ASSETS

Complete this section if a portion of a study area's unseparated Exchange Line Cable & Wire Facilities, Category 1 or Exchange Line Central Office Equipment, Category 4.13 has been acquired under a capital lease.

(800) Account 2680 - Amortizable Tangible Assets
[Part 32.2680]

(805) Account 2680 (2230) - Amortizable Tangible Assets - Central Office Transmission Equipment
Enter amount for equipment acquired under a capital lease (Account 2681). The type of equipment, if owned, would be booked to Account 2230.
[Part 32.2680, Part 32.2681]
(810) Account 2680 (2230) Amortizable Tangible Assets - Central Office Transmission Equipment Assigned to Category 4.13

Enter amount for equipment assigned to Category 4.13, acquired under a capital lease (Account 2681). The type of equipment, if owned, would be booked to Account 2230 and assigned to Category 4.13 in the Part 36 Cost Study.
[Part 32.2680, Part 32.2681]

(815) Account 2680 (2410) Amortizable Tangible Assets - Cable & Wire Facilities

Enter amount for equipment acquired under a capital lease (Account 2681). This type of facility, if owned, would be booked to Account 2410.
[Part 32.2680, Part 32.2681]

(820) Account 2680 (2410) - Amortizable Tangible Assets - Cable & Wire Facilities Assigned to Category 1

Enter amount for equipment assigned to Category 1 and acquired under a capital lease (Account 2681). This type of facility, if owned, would be booked to Account 2410 and assigned to Category 1 in the Part 36 Cost Study.
[Part 32.2680, Part 32.2681]

(830) Account 6560 (2680) Depreciation and Amortization Expense - Amortizable Tangible Assets
[Part 32.6560]

VI. OTHER ACCOUNTS

(850) Account 6310 – Information Origination/Termination Expense
[Part 32.6310]

(860) Account 6510 – Other Property Plant and Equipment Expense
[Part 32.6510]

(870) Account 6610 – Customer Operations Expense: Marketing
[Part 32.6610]

(880) Account 6620 – Customer Operations Expense: Services
[Part 32.6620]

Control Total – Sum of Pending View column amounts (Data Lines 060 through 880). Used for verification of input data.

NON-REGULATED ACTIVITIES MUST BE EXCLUDED FROM AMOUNTS REPORTED FOR USF PURPOSES.
VII. COMMENTS/SIGNIFICANT CHANGE EXPLANATIONS

Use this section on the Data Collection Form to explain any significant changes from previous data collections. Additional pages may be attached if required. Comments will be required whenever the data requires special release instead of normal release into the USF System. Note: completion of this section may reduce the need for NECA-initiated contact for explanations of variances.
VIII. CERTIFICATION

FCC rules require exchange carriers to provide a certification statement together with all USF data submissions (annual, quarterly and any subsequent revisions to the above data submissions). It must be signed by the officer or employee responsible for the overall preparation of the data submission. (Ref. Part 69 of FCC Rules, 47 C.F.R. Section 69.601(c)).

If you enter data electronically using the USF System, you must complete this certification and mail/fax it to your NECA Regional Office immediately after your data has been Released or Special Released. USF data submissions cannot be processed by NECA until the USF Certification Form has been received.