

**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of)	
)	
Revision of ARMIS Annual Summary Report)	
(FCC Report 43-01), ARMIS USOA Report)	
(FCC Report 43-02), ARMIS Joint Cost Report)	
(FCC Report 43-03), ARMIS Access Report)	
(FCC Report 43-04), ARMIS Service Quality)	AAD 95-91
Report (FCC Report 43-05), ARMIS Customer)	CC Docket No. 86-182
Satisfaction Report (FCC Report 43-06),)	
ARMIS Infrastructure Report (FCC Report 43-07),)	
ARMIS Operating Data Report (FCC Report 43-08),)	
ARMIS Forecast of Investment Usage Report)	
(FCC Report 495A), and ARMIS Actual Usage of)	
Investment Report (FCC Report 495B) for Certain)	
Class A and Tier 1 Telephone Companies)	

ORDER

Adopted: December 19, 2002

Released: December 19, 2002

By the Chief, Industry Analysis and Technology Division:

I. INTRODUCTION

1. In this Order, we revise several of the Automated Reporting Management Information System (ARMIS) reports¹ to implement recent Commission orders.² In addition, we clarify definitions and descriptions in these reports to ensure consistency among reports and to improve the understanding of existing requirements. Finally, we adopt other minor, technical changes to the ARMIS reports pursuant

¹ The ARMIS reporting requirements were established by the Commission in 1987 to facilitate the timely and efficient analysis of carrier costs and revenue, to provide an improved basis for audits and other oversight functions, and to enhance the Commission's ability to quantify the effects of alternative policy proposals. Additional ARMIS Reports were added in 1991 and 1992. Carriers must submit the ARMIS reports to the Commission annually on or before April 1.

² See *Report and Order in CC Docket No. 98-117, Fifth Memorandum Opinion and Order in AAD File No. 98-43*, 14 FCC Rcd 11443 (1999) (*ARMIS Review Order*); *2000 Biennial Regulatory Review - Comprehensive Review of the Accounting Requirements and ARMIS Reporting Requirements for Incumbent Local Exchange Carriers: Phase 2, et al.*, CC Docket Nos. 00-199, 99-301, 97-212, 80-286, Report and Order in CC Docket Nos. 00-199, 97-212, and 80-286, Further Notice of Proposed Rulemaking in CC Docket Nos. 00-199, 99-301, and 80-286, 16 FCC Rcd 19911 (2001) (*Phase 2 Report and Order*), *on recon.*, 17 FCC Rcd 4766 (2002) (*Phase 2 Reconsideration Order*); *2000 Biennial Regulatory Review - Comprehensive Review of the Accounting Requirements and ARMIS Reporting Requirements for Incumbent Local Exchange Carriers: Phase 2, et al.*, CC Docket Nos. 00-199, 99-301, 80-286, *WC Docket No. 02-269*, Order, FCC 02-309 (rel. Nov. 12, 2002) (*Accounting Suspension Order*).

to the authority delegated to the Bureau in the *ARMIS Order*³ and section 0.291 of the Commission's rules.⁴ Because these changes are minor and, in most cases made pursuant to the recommendations of the carriers filing the reports, we find good cause to conclude that notice and comment procedures of the Administrative Procedure Act are unnecessary.⁵

II. DISCUSSION

A. General

2. This Order implements changes to ARMIS reports as necessitated by recent Commission orders and provides improved definitions, descriptions, and instructions that will lead to greater clarity and consistency in reporting by incumbent local exchange carriers (incumbent LECs). In the following sections, we discuss the more important modifications. The Appendix contains a complete listing of the revisions that we make to ARMIS reports. Detailed instructions for the completion of the reports, which incorporate the changes made in this Order, are available for public inspection in the Commission's Reference Information Center at Portals II, 445 Twelfth Street, S.W., Room CY-A257, Washington, D.C. 20554 and from Qualex International, Portals II, 445 Twelfth Street, S.W., CY-B402, Washington, D.C. 20554. Copies of the detailed instructions may also be obtained over the Internet, from the Commission's web site, at the web address: <<http://www.fcc.gov/wcb/armis/instructions/>>.

B. FCC Report 43-01 – The Annual Summary Report

3. FCC Report 43-01, the Annual Summary Report, summarizes the carriers' accounting and cost allocation data prescribed in Parts 32, 36, 64, 65, and 69 of the Commission's rules.⁶ In order to ensure that this report reflects changes made by the *Phase 2 Report and Order*,⁷ we incorporate the requirement for mid-sized incumbent LECs to file annual Part 64 certification letters, signed under oath by an officer of the company. To implement the ARMIS streamlining directives in the *Phase 2 Report and Order*,⁸ we modify Table I – Cost and Revenue, by removing Column (e), All Other Adjustments. Further, we revise the title of Column (d) to Adjustments which will now include all adjustments. All instructions affected by the deletion of Column (e) are modified accordingly. Finally, we make clarifying

³ *Automated Reporting Requirements for Certain Class A and Tier 1 Telephone Companies (Parts 31, 43, 67, and 69 of the FCC's Rules)*, CC Docket No. 86-182, Report and Order, 2 FCC Rcd 5770 (1987), *modified on recon.*, 3 FCC Rcd 6375 (1988) (*ARMIS Order*).

⁴ 47 C.F.R. § 0.291. In this Order, we revise or clarify the following seven ARMIS Reports: FCC Report 43-01, the Annual Summary Report, FCC Report 43-02, the USOA Report, FCC Report 43-03, the Joint Cost Report, FCC Report 43-04, the Access Report, FCC Report 43-05, the Service Quality Report, FCC Report 43-07, the Infrastructure Report, and FCC Report 43-08, the Operating Data Report. We make no changes to FCC Report 43-06, the Customer Satisfaction Report, FCC Report 495A, the Forecast of Investment Usage Report, and FCC Report 495B, the Actual Usage of Investment Report.

⁵ See 5 U.S.C. § 553(b)(3)(B) (providing that notice and comment are not required "when the agency for good cause finds (and incorporates the finding and a brief statement therefore in the rules issued) that notice and public procedure thereon are impractical, unnecessary or contrary to the public interest.")

⁶ 47 C.F.R. Parts 32, 36, 64, 65, and 69.

⁷ *Phase 2 Report and Order*, 16 FCC Rcd at 19980, para. 191.

⁸ *Phase 2 Report and Order*, 16 FCC Rcd at 19965, para. 142.

changes to the column section entitled “Traffic Sensitive” and to the definition of Row 1970, Common Line Support – Long Term.

4. In Table II, Demand Analysis, we implement further streamlining by removing Common Line Minutes of Use collected in Rows 2010, 2020, 2030, and 2040, and revising the general instructions to reflect the removal of these rows.⁹ Further, we make clarifying changes to include resold lines in billable access line counts provided in Rows 2090, 2100, 2110, 2120, and 2150.¹⁰

5. Finally, this order reflects the requirement in the *Phase 2 Report and Order* to ensure that all Class A carriers, including mid-sized carriers, file sufficient pole attachment data in a consistent manner, by adding Table III, Pole and Conduit Rental Calculation Information.¹¹ Part I of the Appendix to this Order contains revisions to this report.

C. FCC Report 43-02 - The USOA Report

6. FCC Report 43-02, the Uniform System of Accounts (USOA) Report, provides the annual operating results of the carriers’ activities for accounts as specified in the USOA.¹² In accordance with the *Phase 2 Reconsideration Order*,¹³ this report is no longer required to be filed by mid-sized carriers. Thus, all references to Class B level reporting in the instructions and any related tables within this report are removed. Part II of the Appendix to this Order contains revisions to this report.

D. FCC Report 43-03 - The Joint Cost Report

7. FCC Report 43-03, the Joint Cost Report, details carriers’ regulated and nonregulated cost and revenue allocations by study area, pursuant to section 64.901 of the Commission’s rules.¹⁴ In accordance with the *Phase 2 Reconsideration Order*,¹⁵ this report is no longer required to be filed by mid-sized carriers. Thus, all references to Class B level reporting in the instructions and any related tables within this report are removed. Further, to implement the ARMIS streamlining directives in the *Phase 2 Report and Order*,¹⁶ we modify Table I – Regulated/Nonregulated Data, by removing Column (l), Other Adjustments. Further, we revise the title of Column (k) to Adjustments which will now include all adjustments. All instructions affected by the deletion of Column (l) are modified accordingly. Part III of the Appendix to this Order contains revisions to this report.

⁹ *Phase 2 Report and Order*, 16 FCC Rcd at 19964, para. 138.

¹⁰ *See* 47 C.F.R. § 51.617(a).

¹¹ *Phase 2 Report and Order*, 16 FCC Rcd at 19931, para. 48.

¹² 47 C.F.R. Part 32.

¹³ *Phase 2 Reconsideration Order*, 17 FCC Rcd at 4768, para. 6.

¹⁴ 47 C.F.R. § 64.901.

¹⁵ *Phase 2 Reconsideration Order*, 17 FCC Rcd at 4768, para. 6.

¹⁶ *Phase 2 Report and Order*, 16 FCC Rcd at 19965, para. 142.

E. FCC Report 43-04 - The Access Report

8. FCC Report 43-04, the Access Report, details carriers' revenues, expenses, taxes, plant in service, other investment and depreciation reserves by study area, pursuant to section 43.21(f) of the Commission's rules.¹⁷ In accordance with the *Phase 2 Reconsideration Order*,¹⁸ this report is no longer required to be filed by mid-sized carriers. Thus, all references to Class B level reporting in the instructions are removed. Part IV of the Appendix to this Order contains the revisions to this report.

F. FCC Report 43-05 - The Service Quality Report

9. FCC Report 43-05, the Service Quality Report, measures carrier trends in service quality under price cap regulation by study area, pursuant to section 43.21(g) of the Commission's rules.¹⁹ In this order we make several minor clarifying changes to the following: Table II, Installation and Repair Intervals, Row 0140, Total Access Lines; Table III, Common Trunk Blockage, Row 0180, Total Trunk Groups; Row 0181, Groups Measured; and Table IV, Total Switch Downtime, Column (an), Total Number of Switches. Part V of the Appendix to this Order contains the revisions to this report.

G. FCC Report 43-07 – The Infrastructure Report

10. FCC Report 43-07, the Infrastructure Report, details carrier trends in telephone industry infrastructure development under price cap regulation by study area, pursuant to section 43.21(i) of the Commission's rules.²⁰ In order to ensure that this report reflects streamlining changes made by the *Phase 2 Report and Order*,²¹ we modify Table I, Switching Equipment by removing Rows 0130, 0131, 0132, 0133, 0134, 0135, 0140, 0141, 0151, 0152, 0153, 0154, 0155, 0161, 0171, 0172, 0173, 0174, 0175, 0181, 0190, 0191, 0200, 0201, 0210, 0211, 0220, 0221, 0231, 0232, 0233, 0234, 0235, 0236, 0237, 0241, 0246, 0247, 0251, 0256, 0257, 0271, 0281, 0291, and 0301. In order to reflect the impact of removing these rows, we modify the instructions for the following: Row 0110, Total Switches; Row 0111, Local Switches; Row 0112, Tandems; Row 0120, Total Number Access Lines In Service; Row 0150, Total ASPC Switches; Row 0170, Total DSPC Switches; and the paragraph entitled "Type of Switch." In the same table, we are renaming Rows 0230, 0240, and 0250, and modifying their instructions to remove distinctions between the reporting of switches with SS7-317 and SS7-394 capability, and making related revisions to the general instructions, as required in the *Phase 2 Report and Order*.²² Finally, we make minor clarifying changes to the general instructions section titled "Lines in Service," and to Row 0300, Lines with Access to ISDN.

11. In Table II, Transmission Facilities, we remove a number of subcategories of interoffice working facilities by removing Rows 0331, 0332, 0333, 0350, 0351, 0352, 0360, 0361, 0362, and 0363.²³

¹⁷ 47 C.F.R. § 43.21(f).

¹⁸ *Phase 2 Reconsideration Order*, 17 FCC Rcd at 4768, para. 6.

¹⁹ 47 C.F.R. § 43.21(g).

²⁰ 47 C.F.R. § 43.21(i).

²¹ *Phase 2 Report and Order*, 16 FCC Rcd at 19970-72, paras. 161-165.

²² *Phase 2 Report and Order*, 16 FCC Rcd at 19972, para. 161.

²³ *Phase 2 Report and Order*, 16 FCC Rcd at 19973, para. 171.

Further, we revise the title of Row 0482 to DS1s Terminated at Customer Premises to reflect more accurately the nature of the data collected.²⁴ Pursuant to the *Phase 2 Report and Order*, we add four new rows to assess the penetration of fiber in the local loop and gauge the development of broadband infrastructure: Row 0485, Hybrid Fiber/Metallic Loop Interface Locations; Row 0486 Switched Access Lines Served from Interface Locations; Row 0487, Total xDSL Terminated at Customer Premises; and Row 0488, xDSL Terminated at Customer Premises via Hybrid Fiber/Metallic Interface Locations.²⁵ In addition, we make minor clarifying changes to Rows 0321, 0322, 0323, the section of instructions entitled “Loop Plant – Central Office Terminations,” and Rows 0380, 0381, 0382, 0383, 0390, 0410, 0430, 0431, 0432, 0433, 0440, 0460, 0480, 0482, and 0484. Finally, we defer the implementation of the revision to the section titled “Sheath Kilometers” as required by the *Accounting Suspension Order*.²⁶

12. To reflect the ARMIS streamlining direction of the *Phase 2 Report and Order*,²⁷ we remove entirely Table III, ILEC Call Set-Up Time and Table IV, Additions and Book Costs. Part VI of the Appendix to this Order contains the revisions to this report.

H. FCC Report 43-08 – The Operating Data Report

13. FCC Report 43-08, the Operating Data Report, details combinations of carriers’ statistical data designed to monitor network growth, usage, and reliability by operating company, pursuant to section 43.21(j) of the Commission’s rules.²⁸ In order to ensure that this report reflects streamlining changes made by the *Phase 2 Report and Order*,²⁹ in Table I.A, Outside Plant Statistics – Cable and Wire Facilities, we remove Columns (j), (k), (l), and (m), all associated with Submarine and Deep Sea Cable, and revise Columns (p) and (q) to reflect this action. Likewise, in Table I.B, Outside Plant Statistics – Other, we remove Columns (be), Terrestrial Kilometers of One-Way Satellite Radio Channel, and remove columns (bj) and (bm) which collect loop and interoffice video facilities data. Further, we remove references to video circuits in the instructions entitled “Total Equipped Local Loop Circuit Kilometers,” and “Total Equipped Interoffice Circuit Kilometers (Cable and Microwave Systems).”³⁰

14. We implement further ARMIS streamlining required by the *Phase 2 Report and Order*,³¹ in removing the distinction between analog and digital lines by deleting Columns (cf), (cg), and (ch), which collect digital data, and revising the instructions for Columns (cc), (cd), and (ce) to reflect the deletion of the digital columns. We also make minor clarifications to Columns (ci), Other Switched Access Lines, and (cj), Total Switched Access Lines.

²⁴ *Phase 2 Report and Order*, 16 FCC Rcd at 19974, para. 174.

²⁵ *Phase 2 Report and Order*, 16 FCC Rcd at 19975, para. 175.

²⁶ *Accounting Suspension Order*, at para. 5.

²⁷ *Phase 2 Report and Order*, 16 FCC Rcd at 19975-76, paras. 176-177.

²⁸ 47 C.F.R. § 43.21(j).

²⁹ *Phase 2 Report and Order*, 16 FCC Rcd at 19977, para. 179.

³⁰ *Phase 2 Report and Order*, 16 FCC Rcd at 19977, para. 180.

³¹ *Phase 2 Report and Order*, 16 FCC Rcd at 19977, para. 181.

15. We implement the streamlining of FCC Report 43-08 by making extensive structural changes to Table III, Access Lines in Service by Customer, to remove data no longer required, and to reflect current access line category structure.³² Accordingly, we remove Columns (de), (dg), (dh), and (di), and add Columns (ff), Residential Switched Access Lines / Lifeline, (fg), Residential Switched Access Lines / Non-Lifeline / Primary, (fh), Residential Switched Access Lines / Non-Lifeline / Non-Primary, and (fm), Local Private Lines. Further restructuring changes are made to Columns (da), (db), (dc), (dd), (df), (dj), (dk), (dl), and (dm), which are relocated, respectively, to Columns (fa), (fb), (fc), (fd), (fe), (fi), (fj), (fk), and (fl). Additionally, Columns (fc) and (fd) are modified to remove references to analog technology. Finally we make minor clarifying changes to the sections entitled “Business Access Lines,” “Residential Access Lines,” and “Special Access Lines (Non-Switched),” and to Columns (fj), Analog Special Access Lines (Non-Switched) (4 kHz or Equiv.), (fk), Digital Special Access Lines (Non-Switched) (64 kbps or Equiv.), and to Figure 1, Special Access Line Counting. Part VII of the Appendix to this Order contains the revisions to this report.

I. Electronic Filing Requirements

16. Beginning April 1, 2003, ARMIS data shall be filed electronically as mandated in the *ARMIS Review Order*.³³ Part VIII of the Appendix to this Order contains the electronic filing requirements for all ARMIS reports.

III. PAPERWORK REDUCTION ACT

17. The modifications to the information collections contained herein are contingent upon approval of the Office of Management and Budget.

IV. ORDERING CLAUSE

18. Accordingly, IT IS ORDERED, pursuant to the authority contained in sections 1, 4(i), 4(j), 201-205, 215, 218, 219, and 220 of the Communications Act of 1934, as amended, 47 U.S.C. §§ 151, 154(i), 154(j), 201-205, 215, 218, 219, and 220, and sections 0.91 and 0.291 of the Commission’s rules, 47 C.F.R. §§ 0.91 and 0.291, that FCC Report 43-01, the Annual Summary Report, FCC Report 43-02, the USOA Report, FCC Report 43-03, the Joint Cost Report, FCC Report 43-04, the Access Report, FCC Report 43-05, the Service Quality Report, FCC Report 43-07, the Infrastructure Report, and FCC Report 43-08, the Operating Data Report ARE REVISED, as set forth above and in the Appendix to this Order, effective for filings due April 1, 2003.

FEDERAL COMMUNICATIONS COMMISSION

Peyton L. Wynns
Chief, Industry Analysis and Technology Division

³² *Phase 2 Report and Order*, 16 FCC Rcd at 19978, para. 183.

³³ *ARMIS Review Order*, 14 FCC Rcd at 11453-54, paras. 18-20.

PART I — Summary of changes to FCC Report 43-01 (The Annual Summary Report)**A. Table I – Cost and Revenue***Report Definition – Form (Class A & B Account Level Reporting)*

1. Column (d) – The column title is revised from “SNFA and Intra-Co. Adjustments” to “Adjustments”;
2. Column (d) – The following cells are no longer “N/A”: Rows 1320, 1705, 1730, 1882 and 1883;
3. Column (e) is removed.

Report Definition – Row/Column Instructions

1. Column (d) – The definition of this column is revised to read: “Adjustments - This column reflects adjustments made to each row for costs related to shared network facility arrangements and intra-company subsidiary contracts. This column also includes all the remaining adjustments such as prior period adjustments and adjustments necessary to arrive at the amount subject to separations. In addition, Part 36 study adjustments to reflect the reallocation of common power and common other costs between the COE accounts in Part 32 should be entered in this column. The affected rows are 1630, 1640, and 1650. These amounts are reported as booked.”
2. The first paragraph in the column descriptions is revised to read: “Each column is a cost category, access element, or summary thereof, specified in the Commission's Rules. Columns (b) and (c) shall be reported as booked. Column (d) shall contain booked and the off-book adjustments necessary to arrive at the amount subject to separations. The remaining columns shall be reported as adjusted.”
3. The following column instruction is removed: Column (e).
4. Column (f) – The definition of this column is revised to read: “Subject to Separations - This column reflects that portion of each row that must be allocated between state and interstate jurisdictions pursuant to Part 36 of the Commission's Rules. Column (b) less Columns (c) and (d). This amount also equals the total of Columns (g) and (h) except for those rows where a N/A appears in Column (g).”
5. The following column section paragraph is revised to read “Traffic Sensitive –These columns reflect those amounts that are assigned to the Traffic Sensitive Access elements and sub-elements pursuant to Part 69 of the Commission’s Rules.”
6. Row 1710 – the definition of this column is revised to read: “Property Held for Future Telecommunications Use – The balance of Account 2002. **Note:** Property owned and held for longer than two years must be excluded from the ratebase and ratemaking considerations by inclusion of the original costs and associated accumulated depreciation in Column (d) – Adjustments.”
7. Row 1720 – the definition of this column is revised to read: “Telecommunications Plant Under

Construction - The balance of Account 2003. **Note:** Construction projects that have been suspended for six months or more must be excluded from the ratebase and ratemaking considerations by inclusion of all direct and indirect costs in Column (d) – Adjustments.”

8. Row 1970 – the definition of this column is revised to read: “Common Line Support-Long Term - Enter the amount of long-term support (LTS), which is a portion of the carrier’s Universal Service contribution payment submitted to NECA pursuant to Section 69.612(a). The amount reported in this row is calculated as follows: Total Interstate and International End User Telecommunications Revenue (less International Exception Revenue) from January 1, 2001 to December 31, 2001 times 0.006135 (the LTS portion of the annualized Universal Service contribution factor). The revenues to be used in this calculation are as reported to NECA April 1, 2002 on FCC Form 499A, line 420, columns (d) + (e). This item is reported as a negative amount. **Note:** Carriers that are in the Common Line Pool will report zero.”

B. Table II –Demand Analysis

Report Definition – Form

1. The following rows are removed: Rows 2010, 2020, 2030, and 2040.

Report Definition – Row/Column Instructions

1. The following row instructions are removed: Rows 2010, 2020, 2030, and 2040.
2. Row 2090 – The following instruction is revised to read: “Single Line Business Access Lines subject to the single line business interstate end user common line charge, pursuant to Sections 69.104(h), (c), and (e) excluding company official, mobile telephone/pagers, off-premises extensions, and special access. Enter end-of-year, in-service amounts. Include resold lines, pursuant to Section 51.617(a).”
3. Row 2100 – The following instruction is revised to read: “Residence Lifeline Access Lines for which the interstate end user common line charge, pursuant to Section 54.503 is reduced or waived. The decision to implement a lifeline plan is left to the individual state commission. Enter end-of-year, in-service amounts. Include resold lines, pursuant to Section 51.617(a).”
4. Row 2110 – The following instruction is revised to read: “Residence Non-Lifeline Access Lines subject to the residence interstate end user common line charge, pursuant to Sections 69.104(c), (e) (f), and (g). This count will include employee concession lines. Enter end-of-year, in-service amounts. Include resold lines, pursuant to Section 51.617(a).”
5. Row 2120 – The following instruction is revised to read: “Multiline Business Access Lines subject to the multiline business interstate end user common line charge, pursuant to Sections 69.104(b), (c), and (d)(1) including payphone lines, PBX trunks, Centrex CU trunks, hotel/motel LD trunks and Centrex CO lines. Enter end-of-year, in-service amounts. Include resold lines, pursuant to Section 51.617(a).”

6. Row 2150 – The following instruction is revised to read: “Total Billable Access Lines are lines billed the end-user common line charge or the special access surcharge. Enter the sum of Rows 2090 through 2140.”

D. Table III – Pole and Conduit Rental Calculation Information

Report Definition – Form & Row/Column Instructions

1. The following table and instructions are added.

ARMIS Annual Summary Report
Company: xxxxxxxxxxxxxxxx
Study Area: xxxxxxxxxxxxxxxx
Period: From: mmmyyyy To: mmmyyyy
COSA: XXXX

FCC Report 43-01
xxx Version
Submission XXX
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Table III – Pole and Conduit Rental Calculation Information
(Dollars in thousands & Operational Data in whole numbers)

Row	Row Title (a)	Amount (b)
Financial Information (\$000)		
100	Telecommunications Plant-in-Service	
101	Gross Investment – Poles	
102	Gross Investment – Conduit	
200	Accumulated Depreciation – Total Plant-in-Service	
201	Accumulated Depreciation – Poles	
202	Accumulated Depreciation – Conduit	
301	Depreciation Rate – Poles	
302	Depreciation Rate – Conduit	
401	Net Current Deferred Operating Income Taxes – Poles	
402	Net Current Deferred Operating Income Taxes – Conduit	
403	Net Current Deferred Operating Income Taxes – Total	
404	Net Non-current Deferred Operating Income Taxes – Poles	
405	Net Non-current Deferred Operating Income Taxes – Conduit	
406	Net Non-current Deferred Operating Income Taxes – Total	
501.1	Pole Maintenance Expense	
501.2	Pole Rental Expense	
501	Pole Expense	
502.1	Conduit Maintenance Expense	

502.2	Conduit Rental Expense	
502	Conduit Expense	
503	General & Administrative Expense	
504	Operating Taxes	
Operational Data (Whole numbers)		
601	Equivalent Number of Poles	
602	Conduit System Trench Kilometers	
603	Conduit System Duct Kilometers	
700	Additional Rental Calculation Information	

TABLE III – POLE AND CONDUIT RENTAL CALCULATION INFORMATION

GENERAL INSTRUCTION

Table III requires annual reporting, on an end-of-the-year basis, of investment, reserve, and expense data for pole and conduit rental information.

ROW INSTRUCTIONS

Row Item Description

Financial Information:

- 100 Telecommunications Plant-in-Service – Account 2001.
- 101 Gross Investment – Poles – Account 2411.
- 102 Gross Investment – Conduit – Account 2441.
- 200 Accumulated Depreciation – Total Plant-in-Service – Account 3100.
- 201 Accumulated Depreciation – Poles – Total accumulated depreciation – Poles Investment (Account 2411).
- 202 Accumulated Depreciation – Conduit – Total accumulated depreciation – Conduit Investment (Account 2441).
- 301 Depreciation Rate – Poles – Enter the prescribed depreciation rate used by the carrier in accordance with Part 32, Section 32.2000(g) of the Commission’s Rules.
- 302 Depreciation Rate – Conduit – Enter the prescribed depreciation rate used by the carrier in accordance with Part 32, Section 32.2000(g) of the Commission’s Rules.
- 401 Net Current Deferred Operating Income Taxes–Pole – Enter the portion of Account 4100 that

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represents pole investment. **Note:** The amount that is reported on this row could be the booked amount, if the appropriate subsidiary records are maintained, or a calculated amount. If this amount is calculated, the proration formula used in the calculation must be the same as specified in the Order titled, Amendment of Rules and Policies Governing Pole Attachments, CC Docket No. 97-98, Implementation of Section 703(e) of the Telecommunications Act of 1996, CC Docket No. 97-151, FCC 01-170 (adopted May 22, 2001). An amount not reported here can not be used to calculate attachment rates.

- 402 Net Current Deferred Operating Income Taxes–Conduit –Enter the portion of Account 4100 that represents conduit investment. Also, see the note in Row 401.
- 403 Net Current Deferred Operating Income Taxes–Total – Account 4100.
- 404 Net Non-current Deferred Operating Income Taxes–Pole – Enter the portion of Account 4340 that represents pole investment. Also, see the note in Row 401.
- 405 Net Non-current Deferred Operating Income Taxes–Conduit– Enter the portion of Account 4340 that represents conduit investment. Also, see the note in Row 401.
- 406 Net Non-current Deferred Operating Income Taxes–Total – Account 4340.
- 501.1 Pole Maintenance Expense – Account 6411 (excluding pole rental expenses).
- 501.2 Pole Rental Expense – Account 6411 (excluding pole maintenance expenses).
- 501 Pole Expense – Account 6411 (Rows 501.1 + 501.2).
- 502.1 Conduit Maintenance Expense – Account 6441 (excluding conduit rental expenses).
- 502.2 Conduit Rental Expense – Account 6441 (excluding conduit maintenance expenses).
- 502 Conduit Expense – Account 6441 (Rows 502.1 + 502.2).
- 503 General & Administrative Expense – Accounts 6710 and 6720.
- 504 Operating Taxes – The sum of Accounts 7210 through 7250.

Operational Data:

- 601 Equivalent Number of Poles – The number of solely owned poles plus the sum of the products of the numbers of jointly owned poles times their ownership percentages. Where the ownership percentage is unknown, assume 50%. Do not include leased poles. Include poles used to support both local loop and interoffice facilities. Round to the nearest whole number.

Example:

<u>No. of Poles</u>	<u>% Ownership</u>	<u>Equivalent No. of Poles</u>
4	10%	0.4
8	30%	2.4
20	50%	<u>10.0</u>
		12.8 (rounded to 13)

Conduit System - Pipes in the Conduit Systems account (Account 2441). This includes conduit, whether underground, in tunnels, or on bridges (which is reusable in place), through which cables are pulled. Include both local loop and interoffice facilities.

- 602 Conduit System Trench Kilometers – Total length of the trenches that contain the ducts.
- 603 Conduit System Duct Kilometers – The number of ducts times the trench kilometers.
- 700 Additional Rental Calculation Information – Enter (1) or (0). Enter (1) if rental rates are developed for attachments other than to poles or conduit. If none, enter (0). If (1) is entered, a footnote is required that provides all account numbers and balances used to establish the additional rental rates.

COLUMN INSTRUCTIONS

Column

- (b) Amount – Enter the ending balance for the reporting period for all rows, except Row 700, identified in Column (a).

PART II — Summary of changes to FCC Report 43-02 (The USOA Report)**A. Table B-1 – Balance Sheet Accounts***Report Definition – Form (Class A Account Level Reporting)*

1. The title of this form changes from “Balance Sheet Accounts – Class A Account Level Reporting” to “Balance Sheet Accounts.”

Report Definition – Form (Class B Account Level Reporting)

1. This form is removed.

Report Definition – Row/Column Instructions

1. References to Class B Account Level Reporting are removed from the following rows:

Row 1120 – Cash and Equivalents
Row 1280 – Prepayments
Row 2110 – Land and Support
Row 2215 – Electro-Mechanical Switching
Row 2210 – Central Office – Switching
Row 2231 – Radio Systems
Row 2230 – Central Office – Transmission
Row 2310 – Information Origination/Termination
Row 2410 – Cable and Wire Facilities
Row 2680 – Amortizable Tangible Assets
Row 3400 – Accumulated Amortization-Tangible

B. Table B-2 – Statement of Cash Flows*Report Definition – Row/Column Instructions*

1. References to Class B Account Level Reporting are removed from the following rows:

Rows 0130 – Deferred Income Taxes-Net
Rows 0140 – Unamortized Investment Tax Credit-Net
Rows 0150 – Allowance for Funds Used During Construction

- C. Table B-3 – Investments in Affiliates and Other Companies;
Table B-4 – Analysis of Assets Purchased From or Sold to Affiliates;
Table B-5 – Analysis of Entries in Accumulated Depreciation;
Table B-6 – Summary of Investment and Accumulated Depreciation by Jurisdiction;
Table B-7 – Bases of Charges for Depreciation;
Table B-10 – Accounts Payable to Affiliates**

Report Definition – Row/Column Instructions

1. General Instructions – References to Class B Account Level Reporting are removed.

D. Table I-1 – Income Statement Accounts*Report Definition – Form (Class A Account Level Reporting)*

1. The title of this form changes from “Income Statement Accounts – Class A Account Level Reporting” to “Income Statement Accounts.”

Report Definition – Form (Class B Account Level Reporting)

1. This form is removed.

Report Definition – Row/Column Instructions

1. References to Class B Account Level Reporting are removed from the following rows:

Row 510 – Basic Local Service Revenue
Row 520 – Local Network Services Revenues
Row 5100 – Long Distance Message Revenue
Row 5110 – Unidirectional Long Distance Revenue
Row 5120 – Long Distance Private Network Revenue
Row 525 – Long Distance Network Services Revenues
Row 5260 – Miscellaneous Revenue
Row 5200 – Miscellaneous Revenue
Row 5300 – Uncollectible Revenue
Row 615 – Account 6112 – Motor vehicles
Row 625 – Account 6113 – Aircraft
Row 635 – Account 6114 – Tools and other work equipment
Row 6110 – Network Support
Row 6120 – General Support
Row 6210 – Central Office-Switching
Row 6230 – Central Office-Transmission
Row 6310 – Information Origination/Termination
Row 6410 – Cable and Wire Facilities
Row 665 – Account 6512 – Provisioning
Row 6510 – Other Property Plant and Equipment
Row 675 – Account 6534 – Plant Operation Administration
Row 685 – Account 6535 – Engineering
Row 6530 – Network Operations
Row 6560 – Depreciation and Amortization
Row 6610 – Customer Operations-Marketing
Row 6620 – Customer Operations – Services
Row 6710 – Executive and Planning

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Row 6720 – General and Administrative
Row 7100 – Other Operating Income and Expenses
Row 7200 – Operating Taxes
Row 7300 – Nonoperating Income and Expense
Row 7400 – Nonoperating Taxes
Row 7500 – Interest and Related Items
Row 7600 – Extraordinary Items

E. Table I-2 – Analysis of Services Purchased From or Sold to Affiliates**Table I-6 – Special Charges****Table I-7 – Donations or Payments for Service Rendered by Persons Other than Employees***Report Definition – Row/Column Instructions*

1. General Instructions – References to Class B Account Level Reporting are removed.

PART III — Summary of changes to FCC Report 43-03 (The Joint Cost Report)**A. Table I – Regulated/Nonregulated Data***Report Definition – Form (Class A Account Level Reporting)*

1. The column title for Column (k) “SNFA and Intra-co. Adjustment” is changed to “Adjustment.”
2. Column (k), Row 7910 is no longer “N/A.”
3. Column (l) is removed.
4. The title of this form changed from “Table I – Regulated/Nonregulated Data – Class A Account Level Reporting” to “Table I – Regulated/Nonregulated Data.”

Report Definition – Form (Class B Account Level Reporting)

1. This form is removed.

Report Definition – Row/Column Instructions

1. References to Class B Account Level Reporting are removed from the following rows:

Row 510 – Basic Local Service Revenue
Row 520 – Local Network Service Revenue
Row 5100 – Long Distance Message Revenue
Row 5110 – Unidirectional Long Distance Revenue
Row 5120 – Long Distance Private Network Revenue
Row 525 – Long Distance Network Services Revenue
Row 5260 – Miscellaneous Revenue (Class A)
Row 5200 – Miscellaneous Revenue
Row 5300 – Uncollectible Revenue
Row 6110 – Network Support Expense
Row 6120 – General Support Expenses
Row 6210 – Central Office Switching Expense
Row 6230 – Central Office Transmission Expense
Row 6310 – Information Origination Termination
Row 6410 – Cable and Wire Facilities Expense
Row 6510 – Other Property Plant and Equipment Expenses
Row 6530 – Network Operations Expenses
Row 6560 – Depreciation and Amortization Expenses
Row 6610 – Marketing
Row 6620 – Services
Row 6710 – Executive and Planning
Row 6720 – General and Administrative
Row 7100 – Other Operating Income and Expense

Row 7200 – Operating Taxes
Row 7300 – Nonoperating Income and Expense
Row 7500 – Interest and Related Items
Row 7600 – Extraordinary Items
Row 2110 – Land and Support Assets
Row 2210 – Central Office – Switching
Row 2230 – Central Office – Transmission
Row 2310 – Information Origination/Termination
Row 2410 – Cable and Wire Facilities
Row 2680 – Amortizable Tangible Assets
Row 3400 – Accumulated Amortization - Tangible

2. Column (k) – The definition of this column is revised to read: “Adjustments - This amount reflects adjustments made to each account for costs related to prior period adjustments, necessary to arrive at the amount subject to separations, shared network facility arrangements, and intra-company subsidiary contracts. **Note:** Part 36 study adjustments that reflect the reallocation of common power and common other costs between the COE accounts in Part 32 should be entered in this column.”
3. The instructions for Column (l), Other Adjustments, are removed.
4. Column (m) – The definition of this column is revised to read: “Subject to Separations - This amount reflects that portion of each account, which must be allocated between state and interstate jurisdictions (Column (i) less Column (k)).”
5. The note after the column instructions is revised to read: “**NOTE:** All data must be reported as booked with the exception of the data in Columns (k) and (m) which will be reported as adjusted.”

PART IV – Summary of changes to FCC Report 43-04 (The Access Report)

A. Table I – Separations and Access Table

Report Definition – Form

1. The following row is removed: Row 1002.

Report Definition – Row/Column Instructions

1. The following row is removed: Row 1002.

PART V – Summary of changes to FCC Report 43-05 (The Service Quality Report)**A. Table II – Installation and Repair Intervals***Report Definition – Row/Column Instructions*

1. Row 0140 – The definition of this row is revised to read: “Row 0140 - Total Access Lines - Total end-of-year, in-service access lines in the study area. Access lines include all classifications of local exchange telephone service including, but not limited to, individual lines, party line access, PBX access, Centrex access, Coin access, Foreign Exchange access and WATS access. Access lines, as defined herein, is a more inclusive term than billable access lines as defined in the ARMIS 43-01 Report. See row instructions for Rows 2090 through 2140 of the ARMIS 43-01 Report for the definition of billable access lines. Enter in whole numbers.”

B. Table III – Common Trunk Blockage*Report Definition – Row/Column Instructions*

1. Row 0180 – The definition of this row is revised to read: “Total Trunk Groups – Enter the total number of common trunk groups in service at the end of the year for which the reporting carrier is responsible. Common trunk groups are trunk groups between the ILEC end office and the ILEC access tandem that carry Feature Group B, C, and D access traffic. IntraLATA traffic may also be carried on these groups. Enter in whole numbers.”
2. Row 0181 – The definition of this row is revised to read: “Groups Measured – Of those common trunk groups in service at the end of the year, enter the number measured during the final measurement period of year. Enter in whole numbers. The number entered in this row must be equal to or less than the number in Row 0180.”

C. Table IV – Total Switch Downtime*Report Definition – Row/Column Instructions*

1. Column (an) – The definition of this row is revised to read: “Total Number of Switches - Switching entities (switches) are assemblies of equipment designed to establish connections between lines and trunks. Switching entities include switches that provide local service only, as well as switches that provide both local and tandem service, class 5 switching machines and any associated remotes; e.g., a host end office and its three associated remotes will be reported as four switching entities. Switching entities designed exclusively for access tandem, class 4, or operator services are not reported here. There may be more than one switching entity per central office or wire center. Enter in whole numbers.”

PART VI – Summary of changes to FCC Report 43-07 (The Infrastructure Report)**A. Table I – Switching Equipment***Report Definition – Form*

1. The following rows are removed: Rows 0130, 0131, 0132, 0133, 0134, 0135, 0140, 0141, 0151, 0152, 0153, 0154, 0155, 0161, 0171, 0172, 0173, 0174, 0175, 0181, 0190, 0191, 0200, 0201, 0210, 0211, 0220, 0221, 0231, 0232, 0233, 0234, 0235, 0236, 0237, 0241, 0246, 0247, 0251, 0256, 0257, 0271, 0281, 0291, and 0301.
2. The following row titles are revised to read as shown:
 - a. Row 0230 – “Total Switches Equipped w/SS7-394 (InterLATA) Svc” to “Total Switches Equipped with SS7.”
 - b. Row 0240 – “Local Switches Equipped w/SS7-394 (InterLATA) Svc” to “Local Switches Equipped with SS7.”
 - c. Row 0250 – “Tandems Equipped w/SS7-394 (InterLATA) Svc” to “Tandems Equipped with SS7.”
 - d. Row 300 – “Lines with Access to ISDN” to “Lines Served by ISDN Switches.”

Report Definition – Row/Column Instructions

1. General Instructions – The first paragraph (dealing with IntraLATA and InterLATA SS7) is deleted in its entirety.
2. General Instructions – The third paragraph is revised to read: “Lines in Service - Access lines include all classifications of local exchange telephone service including, but not limited to, individual lines, party line access, PBX access, Centrex access, Coin access, Foreign Exchange access and WATS access. Access lines, as defined herein, is a more inclusive term than billable access lines, as defined in the ARMIS 43-01 Report. See row instructions for rows 2090 through 2140 of the ARMIS 43-01 Report for the definition of billable access lines. Report all access lines in whole numbers.”
3. The following row instructions are removed: Rows 0130, 0131, 0132, 0133, 0134, 0135, 0140, 0141, 0151, 0152, 0153, 0154, 0155, 0161, 0171, 0172, 0173, 0174, 0175, 0181, 0190, 0191, 0200, 0201, 0210, 0211, 0220, 0221, 0231, 0232, 0233, 0234, 0235, 0236, 0237, 0241, 0246, 0247, 0251, 0256, 0257, 0271, 0281, 0291, and 0301.
4. Row 0110 – The definition of this row is revised to read: “Total Switches - Enter in whole numbers, the total quantity of local and tandem switches. This amount is equal to the sum of rows 0150 and 0170. Remotes to be included in the total switches count are those described in the general definition of remote.³⁴ A remote can generally be described as a switch that has no connection to the facilities network except through its host switch. The host provides the

³⁴ See 7 FCC Rcd 3590 (Com. Car. Bur. 1992). Technically concise definitions of "host" and "remote" are found in the *Local Exchange Routing Guide*.

processing capabilities and certain control functions for the remote under the direction of the host central processor, and controls the remote over a pair of dedicated data links.”

5. Row 0111 – The definition of this row is revised to read: “Local Switches - Enter in whole numbers, the total quantity of switches used as local switches.”
6. Row 0112 – The definition of this row is revised to read: “Tandems - Enter in whole numbers, the total quantity of switches that perform tandem switching.”
7. Row 0120 – The definition of this row is revised to read: “Total Number Access Lines In Service - Enter in whole numbers, the total quantity of access lines in service. This amount is equal to the sum of rows 0160 and 0180.”
8. The paragraph entitled “Type of Switch” between Rows 0120 and 0130 is modified as follows: “Type of Switch – Types of switches include Analog Stored Program Controlled (ASPC) and Digital Stored Program Controlled (DSPC).”
9. Row 0150 – The definition of this row is revised to read: “Total ASPC Switches - Enter in whole numbers, the total quantity of local and tandem Analog Stored Program Controlled switches.”
10. Row 0170 – The definition of this row is revised to read: “Total DSPC Switches - Enter in whole numbers, the total quantity of local and tandem Digital Stored Program Controlled switches.”
11. Row 0230 – The row title and definition of this row is revised to read: “Total Switches Equipped with SS7 - Enter in whole numbers, the total quantity of local and tandem switches equipped with SS7.”
12. Row 0240 – The row title and definition of this row is revised to read: “Local Switches Equipped with SS7 - Enter in whole numbers, the total quantity of switches used as local switches that are equipped with SS7.”
13. Row 0250 – The row title and definition of this row is revised to read: “Tandems Equipped with SS7 - Enter in whole numbers, the total quantity of switches that perform tandem switching and are equipped with SS7.”
14. Row 300 – The row title of this row is revised to read: “Lines Served by ISDN Switches.”

B. Table II – Transmission Facilities

Report Definition – Form

1. The following rows are removed: Rows 0331, 0332, 0333, 0350, 0351, 0352, 0360, 0361, 0362, 0363, 0481, and 0483.
2. The row title for Row 0482 is revised to read as shown: “Fiber Term at Customer Premises DS1 Rate” to “DS1s Terminated at Customer Premises.”

3. The following rows are added:
 - a. Row 0485 – Hybrid Fiber/Metallic Loop Interface Locations,
 - b. Row 0486 – Switched Access Lines Served from Interface Locations,
 - c. Row 0487 – Total xDSL Terminated at Customer Premises, and
 - d. Row 0488 – xDSL Terminated at Customer Premises via Hybrid Fiber/Metallic Interface Locations.

Report Definition – Row/Column Instructions

1. The section between Rows 0333 and 0350, entitled “Carrier Links” is removed.
2. The following row instructions are removed: Rows 0331, 0332, 0333, 0350, 0351, 0352, 0360, 0361, 0362, 0363, 0481, and 0483.
3. Row 0321 – The definition of this row is revised to read: “Copper – Enter the number of sheath kilometers of twisted pair copper cable. Round to 1 decimal place.”
4. Row 0322 – The definition of this row is revised to read: “Fiber – Enter the number of sheath kilometers of fiber. Round to 1 decimal place.”
5. Row 0323 – The definition of this row is revised to read: “Other – Enter the number of aluminum, coaxial, and all other sheath kilometers not included in rows 0321 or 0322. Round to 1 decimal place.”
6. The section between Rows 0363 and 0370, entitled “LOOP PLANT – CENTRAL OFFICE TERMINATIONS” is revised to read: “The quantities reported in Rows 0370 through 0460, expressed as 4 kHz channels, refer to facilities that connect end user customers with their serving wire centers/central offices. This measure also includes the ‘local channel’ portions of Special Access/private line/special services connecting end user customers with their serving wire centers or central offices. However, “Local Loop Plant” excludes facilities connecting serving wire centers/central offices to interexchange carrier (IXC) or other access customer points of presence (POPs) because these channels are customarily treated as interoffice—not loop—facilities.”
7. Row 0380 – The definition of this row is revised to read: “Total Copper - Enter the number of copper working channels. This amount equals the sum of rows 0381, 0382 and 0383. Enter in whole numbers.”
8. Row 0381 – The definition of this row is revised to read: “Baseband - Enter the number of baseband copper working channels, converted to voice frequency equivalents. Enter in whole numbers.”
9. Row 0382 – The definition of this row is revised to read: “Analog Carrier - Enter the number of analog carrier copper working channels, converted to voice frequency equivalents. Enter in whole numbers.”

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10. Row 0383 – The definition of this row is revised to read: “Digital Carrier - Enter the number of digital carrier copper working channels, converted to voice frequency equivalents. Enter in whole numbers.”
11. Row 0390 – The definition of this row is revised to read: “Fiber Digital Carrier - Enter the number of fiber digital carrier working channels, converted to voice frequency equivalents. Enter in whole numbers.”
12. Row 0410 – The definition of this row is revised to read: “Other - Enter the number of other working channels. **Explain the data entered here in a footnote.** Enter in whole numbers.”
13. Row 0430 – The definition of this row is revised to read: “Copper - Enter the number of copper equipped channels. This amount equals the sum of rows 0431, 0432 and 0433. Enter in whole numbers.”
14. Row 0431 – The definition of this row is revised to read: “Baseband - Enter the number of baseband copper equipped channels in whole numbers.”
15. Row 0432 – The definition of this row is revised to read: “Analog Carrier - Enter the number of analog carrier copper equipped channels in whole numbers.”
16. Row 0433 – The definition of this row is revised to read: “Digital Carrier - Enter the number of digital carrier copper equipped channels in whole numbers.”
17. Row 0440 – The definition of this row is revised to read: “Fiber Digital Carrier - Enter the number of fiber digital carrier equipped channels in whole numbers.”
18. Row 0460 – The definition of this row is revised to read: “Other - Enter the number of other equipped channels in whole numbers. Explain the data entered here in a footnote.”
19. Row 0480 – The definition of this row is revised to read: “Fiber Strands Terminated in the Central Office (Loop Plant Only) - Enter the number of individual fiber strands terminated in central offices in whole numbers.”
20. Row 0482 – The title and definition of this row is revised to read: “DS1s Terminated at Customer Premises – Enter the number of individual DS1 systems terminated at the customer’s premises, other than trials. Enter in whole numbers.”
21. Row 0484 – The definition of this row is revised to read: “Fiber Terminated at the Customer’s Premises at the DS3 Rate or Higher - Enter the number of individual DS3 systems and, for systems higher than DS3, the number of equivalent DS3 systems provided over fiber strands terminated at the customer’s premises, other than trials. **Footnote the number of individual services systems provided over fiber strands terminated at the customer’s premises at a higher than DS3 rate, if any.** Enter in whole numbers.”
22. Row 0485 – This row is added: “Hybrid Fiber/Metallic Loop Interface Locations – Enter the number of locations other than central office locations where an interface between fiber cable and

copper pairs or coaxial cable exists. Include fiber to the curb locations, fiber to the pedestal locations, and other similar locations with a fiber/metallic interface capable of providing broadband services.”

23. Row 0486 – This row is added: “Switched Access Lines Served from Interface Locations – Enter the number of switched access lines reported in row 0120 that are physically routed through the interface locations reported in row 0485.”
24. Row 0487 – This row is added: “Total xDSL Terminated at Customer Premises – Enter the total number of incumbent LEC-provided working digital subscriber lines terminated at customers’ premises locations. Include lines provided over metallic loop facilities and lines provided over a combination of fiber and metallic loop facilities, where such lines terminate in either incumbent LEC-provided or customer-provided termination equipment. The total should include only those lines that are totally provided by the incumbent LECs.”
25. Row 0488 – This row is added: “xDSL Terminated at Customer Premises via Hybrid Fiber/Metallic Interface Locations – Enter the number of customer-premises-terminated working digital subscriber lines that are provided through a hybrid fiber/metallic interface location included in row 0485.”

C. Table III – ILEC Call Set-Up Time
Table IV – Additions and Book Costs

Report Definition – Form

1. These tables are no longer filed; therefore, the forms and instructions are removed.

PART VII — Summary of changes to FCC Report 43-08 (The Operating Data Report)**A. Table I.A – Outside Plant Statistics – Cable and Wire Facilities***Report Definition – Form*

1. The following columns are removed:
 - a. Column (j) – “Submarine Cable / Sheath Km of Metallic”,
 - b. Column (k) – “Submarine Cable / Sheath Km of Fiber”,
 - c. Column (l) – “Deep Sea Cable / Sheath Km of Metallic”, and
 - d. Column (m) – “Deep Sea Cable / Sheath Km of Fiber.”

Report Definition – Row/Column Instructions

1. The following column instructions are removed:
 - a. Column (j) – “Sheath Kilometers of Metallic Submarine Cable”,
 - b. Column (k) – “Sheath Kilometers of Fiber Submarine Cable”,
 - c. Column (l) – “Sheath Kilometers of Metallic Deep Sea Cable”, and
 - d. Column (m) – “Sheath Kilometers of Fiber Deep Sea Cable.”
2. The paragraphs entitled “Submarine Cable” and “Deep Sea Cable” are removed from the column instructions.
3. Column (p) – The definition of this column is revised to read: “Sheath Kilometers of Total Metallic Cable - Sheath kilometers of total cable with copper or other metallic conductors. This is the sum of columns (d), (f), (h), and (n).”
4. Column (q) – The definition of this column is revised to read: “Sheath Kilometers of Total Fiber Cable - Sheath kilometers of total cable with non-metallic fibers. This is the sum of columns (e), (g), (i), and (o).”

B. Table I.B – Outside Plant Statistics – Other*Report Definition – Form*

1. The following columns are removed:
 - a. Column (be) – “Km of One-Way Radio Channel / Terrestrial Km of One-Way Satellite Radio Channel”,
 - b. Column (bj) – “Total Equipped Local Loop Circuit Km / Video”, and
 - c. Column (bm) – “Total Equipped Interoffice Circuit Km (Cable and Microwave Systems) / Video.”
2. The title “Km of One-Way Radio Channel” located above Column (bd) is removed.

Report Definition – Row/Column Instructions

1. The section entitled “COLUMN DESCRIPTIONS” is changed as follows: “Each column represents a category of cable and wire facilities. In columns (bc) through (bg) include local loop and interoffice radio facilities where applicable. In columns (bh) and (bi) include local loop facilities. In columns (bk) and (bl) include interoffice cable and microwave facilities.
2. The following column instructions are removed:
 - a. Column (be) – “Terrestrial Kilometers One-Way Satellite Radio Channel”,
 - b. Column (bj) – “Equipped Local Loop Video Circuit Kilometers”, and
 - c. Column (bm) – “Equipped Interoffice Video Circuit Kilometers.”
3. The section entitled “Total Equipped Local Loop Circuit Kilometers” is changed as follows: “Total equivalent voice-grade circuit kilometers in local loop plant.”
4. The section entitled “Total Equipped Interoffice Circuit Kilometers (Cable and Microwave Systems)” is changed as follows: “Total equivalent voice-grade circuit kilometers in interoffice plant. Include both cable and microwave facilities.”

C. Table II – Switched Access Lines in Service*Report Definition – Form*

The distinction between analog and digital lines/trunks is removed by the following changes:

1. The following column titles are changed as shown:
 - a. The title “Analog (4 kHz or Equiv.)” located above Columns (cc), (cd), and (ce) is removed.
 - b. The table title “TABLE II — SWITCHED ACCESS LINES IN SERVICE BY TECHNOLOGY” is changed to “TABLE II — SWITCHED ACCESS LINES IN SERVICE.”
2. The following columns are removed:
 - a. Column (cf) – “Digital (64 kbps or Equiv.) / Main Access Lines”,
 - b. Column (cg) – “Digital (64 kbps or Equiv.) / PBX and Centrex Trunks”, and
 - c. Column (ch) – “Digital (64 kbps or Equiv.) / Centrex Extensions.”

Report Definition – Row/Column Instructions

1. The following section instructions are removed:
 - a. “Analog Switched Access Lines (4 kHz or Equivalent)”, and
 - b. “Digital Switched Access Lines (64 kbps or Equivalent).”

2. Column (cc) – The definition of this column is revised to read: “Main Access Lines – Enter the total number of (a) analog switched access lines, provided over 4 kHz or equivalent facilities, that connect to residential, single or multiline business telephones, excluding PBX Trunks, Centrex-CO lines, Centrex-CU Trunks, and Hotel/Motel LD Trunks, and (b) digital switched access lines provided over 64 kbps, 56 kbps, or ISDN B channels or other equivalent communications channels that are circuit-switched and can carry either voice or data, excluding digital access lines connecting to a customer location PBX or Centrex. Do not include resold services, which are to be included in column (ci) – Other Switched Access Lines.”
3. Column (cd) – The definition of this column is revised to read: “PBX and Centrex Trunks – Enter the total number of (a) analog trunks provided between the central office and a customer location PBX or Centrex, including Centrex-CU Trunks, PBX Trunks, and Hotel/Motel LD Trunks over 4 kHz or equivalent facilities, where service is provided by equipment located on customer-controlled space, and (b) 64 kbps or equivalent digital trunks terminated on a customer location PBX and/or Centrex, including Centrex-CU trunks. Do not include resold services, which are to be included in column (ci) – Other Switched Access Lines.”
4. Column (ce) – The definition of this column is revised to read: “Centrex Extensions – For service that is provided by equipment connecting a Centrex-CO on telephone company premises to station equipment on the customer’s premises, including service provided by a digital Centrex to analog station equipment, enter the total number of analog circuits and 64 kbps or equivalent digital circuits, including ISDN-based Centrex-CO Lines. Do not include resold services, which are to be included in column (ci) – Other Switched Access Lines.”
5. The following column instructions are removed:
 - a. Column (cf) – “Main Digital Access Lines (64 kbps or Equivalent)”,
 - b. Column (cg) – “Digital PBX and Centrex Trunks (64 kbps or Equivalent)”, and
 - c. Column (ch) – “Digital Centrex Extensions (64 kbps or Equivalent).”
6. Column (ci) – The definition of this column is revised to read: “Other Switched Access Lines – Provide, in terms of equivalent 4 kHz analog circuits or equivalent 64 kbps digital circuits, the number of other switched access lines not included in columns (cc) through (ce). Include resold telephone exchange service lines. **Use a footnote to itemize the separate categories and amounts which are included here.**”
7. Column (cj) – The definition of this column is revised to read: “Total Switched Access Lines – The sum of columns (cc) through (ci). This shall equal the amount reported in Table III column (fi).”

D. Table III – Access Lines in Service by Customer

Report Definition – Form

1. The following column identities are changed to new column identities, as shown below:
 - a. Column (da) – “STATE OR TERR.” changed to Column (fa),

- b. Column (db) – “Code” changed to Column (fb),
 - c. Column (df) – “Payphone Lines” changed to Column (fe),
 - d. Column (dj) – “Total Switched Access Lines” to Column (fi),
 - e. Column (dk) – “Special Access Lines (Non-Switched) / Analog (4 kHz or Equivalent)” changed to Column (fj),
 - f. Column (dl) – “Special Access Lines (Non-Switched) / Digital (64 kbps or Equivalent)” changed to Column (fk), and
 - g. Column (dm) – “Total Access Lines (Switched and Special)” to Column (fl).
2. The following columns are changed to a new column *and* the column titles are revised, as shown below:
- a. Column (dc) – “Business Access Lines / Analog Single Line (4 kHz or Equiv.)” changed to Column (fc) – “Business Switched Access Lines / Single Line,” and
 - b. Column (dd) – “Business Access Lines / Analog Multi-Line (4 kHz or Equiv.)” changed to Column (fd) – “Business Switched Access Lines / Multiline.”
3. The following columns are removed:
- a. Column (de) – “Business Access Lines / Digital (64 kbps or Equiv.)” **Note:** The data in this column is being combined with analog data in new Column (fd) “Business Switched Access Lines / Multiline.”
 - b. Column (dg) – “Residential Access Lines / Analog (4 kHz or Equiv.),”
 - c. Column (dh) – “Residential Access Lines / Digital (64 kbps or Equiv.),” and
 - d. Column (di) – “Mobile Access Lines.”
4. The following columns are added:
- a. Column (ff) – “Residential Switched Access Lines / Lifeline,”
 - b. Column (fg) – “Residential Switched Access Lines / Non-Lifeline / Primary,”
 - c. Column (fh) – “Residential Switched Access Lines – Non-Lifeline – Non-Primary,” and
 - d. Column (fm) – “Local Private Lines.”

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COMPANY: XXXXXXXXXXXXXXXX
STUDY AREA: XXXXXXXXXXXXXXXX
PERIOD: From mmm yyyy To mmm yyyy
COSA: XXXX

XXXX Version
Submission XXX
TABLE III
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TABLE III - ACCESS LINES IN SERVICE BY CUSTOMER

ROW NO.	STATE OR TERR. (fa)	Code (fb)	Business Switched Access Lines		Payphone Lines (fe)	Residential Switched Access Lines			Total Switched Access Lines (fi)
			Single Line (fc)	Multiline (fd)		Lifeline (ff)	Non-Lifeline		
							Primary (fg)	Non-Primary (fh)	

EXAMPLE:

0240	Illinois	IL							
0910	Total	TO							

(See State Row Numbers and Codes Reference Table for the row numbers and the state codes applicable to your filing and for the correct order in which the rows shall appear.)

* * * * *

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COMPANY: XXXXXXXXXXXXXXXX
STUDY AREA: XXXXXXXXXXXXXXXX
PERIOD: From mmm yyyy To mmm yyyy
COSA: XXXX

XXXX Version
Submission XXX
TABLE III
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TABLE III - ACCESS LINES IN SERVICE BY CUSTOMER

ROW NO.	STATE OR TERR. (fa)	Code (fb)	Special Access Lines (non-switched)		Total Access Lines (Switched & Special) (fl)	Local Private Lines (fm)
			Analog (4 kHz or Equivalent) (fj)	Digital (64 kbps or Equivalent) (fk)		

EXAMPLE:

0240	Illinois	IL				
0910	Total	TO				

(See State Row Numbers and Codes Reference Table for the row numbers and the state codes applicable to your filing and for the correct order in which the rows shall appear.)

Report Definition – Row/Column Instructions

1. GENERAL INSTRUCTIONS – The second paragraph is revised to read: “Report in Table III columns (fc) through (fi) only those access lines connecting end-user customers with their end offices for switched services, i.e., all equivalent 4 kHz or 64 kbps access lines included in Table II columns (cc) through (cj). Report special access lines, including the closed end of WATS and FX, that provide access to an interexchange carrier or other access customer in Table III column (fj) or column (fk).”
2. GENERAL INSTRUCTIONS – The third paragraph is revised to read: “Include 800 and 800-like access lines, resold telephone exchange service lines, and employee concession lines but do **NOT** include official/company circuits in the access line counts. **Provide a footnote if this has been done differently in the past.** Analog access lines should be reported as 4 kHz equivalents. ISDN and other digital access lines should be reported as 64 kbps equivalents. A fully equipped DS-1 line, for example, corresponds to 24 64 kbps equivalents.”
3. The following column instructions are changed to a new column, as shown below:
 - a. Column (da) – “State or Territory” changed to Column (fa),
 - b. Column (db) – “State or Territory Code” changed to Column (fb),
 - c. Column (df) – “Payphone Lines” changed to Column (fe),
 - d. Column (dj) – “Total Switched Access Lines” to Column (fi),
 - e. Column (dk) – “Analog Special Access Lines (Non-Switched) (4 kHz or Equiv.)” changed to Column (fj),
 - f. Column (dl) – “Digital Special Access Lines (Non-Switched) (64 kbps or Equiv.)” changed to Column (fk), and
 - g. Column (dm) – “Total Access Lines (Switched and Special)” to Column (fl).
3. The following column instructions are removed:
 - a. Column (de) – “Digital Business Access Lines (64 kbps or Equiv.)” **Note:** The data in this column is being combined with analog data in new Column (fd) “Business Switched Access Lines / Multiline.”
 - b. Column (dg) – “Analog Residential Access Lines (4 kHz or Equiv.),”
 - c. Column (dh) – “Digital Residential Access (64 kbps or Equiv.),” and
 - d. Column (di) – “Mobile Access Lines.”
4. The section title “Business Access Lines” is changed to “Business Switched Access Lines.”
5. The section title “Residential Access Lines” is changed to “Residential Switched Access Lines,” and the text is changed as follows: “Total equivalent analog or digital switched access lines to residential customers. The sum of residential access lines reported in columns (ff), (fg), and (fh) should be consistent with the total of the data reported for residence lifeline and non-lifeline access lines in the ARMIS Annual Summary Report (43-01), Table II, column (bb), row 2100 plus row 2110.”
6. The instructions for the section entitled “Special Access Lines (Non-Switched)” are revised to read: “Total special access lines connecting an end user’s premises to an interexchange carrier or

other access customer point of presence. Do not include local private lines provided by the local carrier which originate and terminate within the same LATA, which are to be reported in column (fm) - Local Private Lines. The access lines to be counted in columns (fj) and (fk) are those furnished by the reporting carrier under the provisions of the carrier's state and interstate Special Access tariffs."

7. Column (fc) - the definition of this row is revised to read: "Single Line Business Switched Access Lines - Includes single line business access lines subject to the single line business interstate end user common line charge, pursuant to § 69.104(h), excluding company official, mobile telephone/pagers and payphone lines. Payphone lines are to be reported in column (fe) - Payphone Lines. The ratio of single line business access lines to total business access lines, as calculated from the data reported in Table III (i.e., column (fc) divided by the sum of columns (fc) and (fd)), should be consistent with the same ratio as calculated from the data reported in ARMIS Report 43-01, Table II."
8. Column (fd) - the definition of this row is revised to read: "Multiline Business Switched Access Lines - Include the total of analog and digital multiline business access lines subject to the multiline business interstate end user common line charge including PBX trunks, Centrex-CU trunks, hotel/motel LD trunks and Centrex-CO lines. Payphone lines are to be reported in column (fe) - Payphone Lines. The ratio of multiline business access lines to total business access lines, as calculated from the data reported in Table III, (i.e., column (fd) divided by the sum of columns (fc) and (fd)), should be consistent with the same ratio as calculated from the data reported in ARMIS Report 43-01, Table II."
9. Column (ff) - The column definition of this column is added: "Residential Switched Access Lines - Lifeline - Total of all (a) equivalent 4 kHz analog switched access lines and (b) equivalent 64 kbps digital switched access lines as reported in Table II, that are provided to residential lifeline customers."
10. Column (fg) - The column definition of this row is added: "Residential Switched Access Lines - Non-Lifeline - Primary - Total of all primary (a) equivalent 4 kHz analog switched access lines and (b) equivalent 64 kbps digital switched access lines as reported in Table II, that are provided to residential non-lifeline customers. *See In the Matter of Defining Primary Lines*, Report and Order & Further Notice of Proposed Rulemaking, CC Docket 97-181, FCC 99-28, released March 10, 1999."
11. Column (fh) - The column definition of this row is added: "Residential Switched Access Lines - Non-Lifeline - Non-Primary - Total of all non-primary (a) equivalent 4 kHz analog switched access lines and (b) equivalent 64 kbps digital switched access lines as reported in Table II, that are provided to residential non-lifeline customers. *See In the Matter of Defining Primary Lines*, Report and Order & Further Notice of Proposed Rulemaking, CC Docket 97-181, FCC 99-28, released March 10, 1999."
12. Column (fi) - the title and definition of this row is revised to read: "Total Switched Access Lines - The sum of columns (fc) through (fh). This shall equal the amount reported in Table II column (cj)."

13. Column (fj) - definition of this row is revised to read: “Analog Special Access Lines (Non-Switched) (4 kHz or Equiv.) - The number of 4 kHz or equivalent analog special access lines terminated at the customer designated premises. For each 4 kHz or equivalent service configuration with only one customer designated premises, e.g., where the line connects to a WATS Serving Office, count one (1) access line. For each 4 kHz or equivalent service configuration with two or more customer designated premises locations, count one (1) access line for each customer designated premises location, and subtract one from that total—thus deducting the point-of-presence (POP) location—to obtain the correct count. (See Figure 1, following.)”
14. Column (fk) - the definition of this row is revised to read: “Digital Special Access Lines (Non-Switched) (64 kbps or Equiv.) - The number of 64 kbps or equivalent digital special access lines terminated at the customer designated premises. For each 64 kbps service configuration with only one customer designated premises, e.g., where the line connects to a WATS Serving Office, count one (1) access line. For each 64 kbps service configuration with two or more customer designated premises locations, count one (1) access line for each customer designated premises location, and subtract one from that total—thus deducting the point-of-presence (POP) location—to obtain the correct count. (See Figure 1, following.) Where DS-3 or DS-1 service is provided without individual 64 kbps circuit terminations, multiply the number of DS-3 terminations by 672 and the number of DS-1 terminations by 24 when calculating the value for this column. In the above calculation, only use those DS-1’s and DS-3’s for which the customer is billed. Do not double count 64 kbps circuits associated with DS-1 service where the 64 kbps circuits are customer-derived.”
15. Column (fl) - the definition of this row is revised to read: “Total Access Lines (Switched and Special) - The sum of columns (fi) through (fk).”
16. Column (fm) - The column definition is added: “Local Private Lines - Enter the total number of local private lines. A local private line is defined as a special services circuit with either a serial number format or telephone number format.³⁵ Local private lines include, e.g., dedicated circuits, private switching arrangements, and/or predefined transmission paths which provide communications between specific locations (e.g., point-to-point communications), as well as foreign exchange (FX) and WATS services. For multipoint private line arrangements, count one circuit for each segment (connection between a bridge and an end user location). Do not count Special Access Service circuits. These are counted in columns (fj) and (fk) of this table.”
17. Figure 1 - Special Access Line Counting: The figure is modified to replace the location identifier “IXC POP” with “POP” and, in the definition box, the definitions are changed as follows: “CDP = Customer Designated Premises which may be either an end-user location or an interexchange carrier (IXC) or other access customer location. POP = point of presence of an IXC or other access customer.”

³⁵ Special service circuit numbering formats are described in ANSI TI.266-2000.

PART VIII — Electronically-Filed Data*Automated Report Specifications for All Reports*

1. For data reporting years 1990 through 2002 and beyond, carriers must file their ARMIS Reports electronically. Electronic submission of ARMIS reports is made through the Internet by selecting the “**ARMIS-Filers Site**” link on the ARMIS Home Page, at <http://www.fcc.gov/wcb/armis/>.
2. All files must be coded in ASCII. Header records in the ARMIS Report data files must include the report number, company, study area, period, COSA code, version, and submission number. A higher number (2, 3, etc.) and a new data entry date must be used each time a change occurs to denote a new submission. When correcting format errors, a new submission number is not required; however, the data entry date must be changed to reflect the date of the format change.
3. A separate ASCII file must be prepared for each report. More than one ASCII file can be included in the same electronic upload file – which is created by the data validation program – as long as they are for the same report and cover the same period and version (different submission numbers are allowed).
4. The electronic submission will serve as the carrier’s official filing.