A. Introduction

This document contains the detailed automated data processing (ADP) specifications for the automated report to be filed as FCC Report 43-08, the ARMIS Operating Data Report.

B. General Format and Media

- 1. All data must be submitted on 3.5-inch, high-density IBM-PC compatible diskettes. Each diskette must have a label that displays the report number, the company name, the COSA(s), the reporting period, the version, the submission number, and the date data was submitted to the FCC. Additionally, the label must be placed on the diskette so that it is readable with the metal plate facing down. See page 7 for sample diskette label.
- 2. All files must be coded in ASCII.
- 3. See sections B and C on pages 1 and 2 of the Reporting Procedures for a discussion of the Confidential Version, the Public Version, and the Unrestricted Version of this report and for a definition and discussion of data items that are "Not Available," "Withheld" or "Irretrievable."
- 4. The file name for each file has six components:
 - a. the four letter COSA code (CO = Company, SA = Study Area, see the COSA Code Table for a list of companies and their respective COSAs).
 - b. the last two digits of the year which is covered by the data.
 - c. the letters "OD".
 - d. a decimal point.
 - e. the letter "P", "C", or "U" to indicate whether this is the Public version, the Confidential version, or the Unrestricted version.
 - f. two digits (zero filled) for the submission number: Submission 00 is for test data purposes only; Submission 01 is for the first submission of a year's data. 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. If there is a change in the data in either the automated or paper report, the carrier must resubmit both. The automated and paper report submission numbers must be the same. When correcting format errors (e.g., misplaced or invalid delimiters), a new submission number is not required, however, the data entry date must be changed to reflect the date of the format change.

For example, the file name for the Unrestricted Version of the initial Operating Data Report data file to be submitted by Illinois Bell to cover the calendar year 2001, would be LBIL01OD.U01:

- LBIL COSA for Illinois Bell
- 01 Data for calendar year 2001
- OD Operating Data Report data file
- Decimal point
- U Unrestricted version
- O1 First submission of this year's data
- 5. A separate file must be prepared for each report. More than one file can be placed on the same diskette, as long as they cover the same period and version (different submission numbers are allowed).

C. <u>Data Entry Conventions</u>

- 1. Give each record a unique record number, beginning with 1001 and incrementing by one, with no numbers skipped.
- 2. Begin each data record in column 1 and make each record the proper length as specified in the record layouts. Commas are used as delimiters between fields. All numeric fields are right justified and space filled, <u>e.g.</u> use <u>123</u>, NOT <u>123</u>. All non-numeric fields are enclosed in double quotation marks and are left justified and space filled within these quotation marks, e.g. use "John Doe".
- 3. If an entry is to be a subtraction, indicate so by placing a minus sign in the column, immediately preceding the numeric data, e.g., use -4, NOT 4 or (4).
- 4. Do NOT include "\$", "%", embedded commas, decimal points, quotes or other formatting characters in any numeric data fields, except for row numbers and percentage fields, which will include a decimal point but not a percent sign.
- 5. In any numeric data field designated by N/A, enter -99999. If a "public Version" diskette is filed, enter -88888 in any numeric data field for which data are "Withheld" to indicate that confidential treatment as been requested. **DO NOT** override N/As. If a filing carrier has a waiver applicable to a certain field, treat the data in that field as "Irretrievable" and enter -77777. Carriers must footnote the reason for that entry (including a cite to the waiver and a note as to its duration). Filing carriers are NOT permitted to enter additional designators. These entries must be formatted according to the format rules for the particular data field; <u>e.g.</u>, -99999 is entered as -99999.00 in the percentage fields.
- 6. If a reporting carrier wishes to apply data to a field containing an N/A, the carrier should enter as a footnote to the field, the amount(s) and an explanation. The amount(s) must not be entered in the N/A'd field. If there are no data applicable to an open field, enter zero.

D. <u>Rounding Conventions</u>

- 1. To convert miles to kilometers, compute total miles, multiply by 1.6093, and then round to the nearest whole number.
- 2. Internal calculations should retain, where applicable, at least 4 decimal places of accuracy; compute totals and then round to the nearest whole number before applying weighting factors.
- 3. Round final results (in kilometers) to the nearest whole number, but report any non-zero entry that is less than 1 kilometer as 1 kilometer.
- 4. Round the number of equivalent telephone poles to the nearest whole number.
- 5. Round telephone calls and minutes to the nearest thousand, but report any non-zero entry that is less than 1 (thousand) as 1 (thousand).
- 6. Report all other amounts in actual units.

E. Footnotes

- 1. If any data for the current period differs materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances, then include detailed footnote text to explain the specific circumstances. Certain items require accompanying footnotes and those items are specified in the appropriate section of the instructions for filing the 43-08. Such footnotes are mandatory and must be entered in the Footnote Records of the automated report.
- 2. If the reporting carrier does not follow the procedures described in the row and column instructions of the Report Definition, it must explain any deviations from those procedures in an explanatory footnote. Such footnotes must provide detailed explanations of the procedures actually used by the carrier and its specific reasons for deviating from the procedures prescribed by the Commission Rules. This provision should not be interpreted to mean that deviations from the prescribed rules will automatically be approved by the Commission. See Section E of the Reporting Procedures for examples of valid footnotes.
- 3. Footnote entries must provide detailed explanations for only those items reported in the current submission. Footnotes from prior submissions should be included only if they remain applicable. In other words, when a resubmission nullifies an existing footnote, remove the footnote.
- 4. Footnotes must be included in the footnote text record(s) of the automated report.

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F. Errata

- 1. Carriers are under a legal obligation to correct any erroneous data discovered in FCC Report 43-08. See Section B of the Reporting Procedures for use of submission numbers when an erratum occurs.
- 2. Submissions containing corrected data must include references to indicate which data items were corrected since the previous submission. If the data items being corrected impact other data items in the report, then those items must also be corrected and referenced. Erratum references should reflect only those items corrected in the new submission. References from prior submissions must not be included in the new submission.
- 3. These references must be included in the Erratum Record(s). In addition, carriers must include in the transmittal letter, a brief statement indicating the reason for the errata.

G. <u>Data Validation Programs</u>

1. Each reporting carrier must validate its data by using the most recent edit check program(s), provided by the Commission, for the reporting year. When an error is detected, the carrier must correct the error prior to submitting the report to the Commission. Once the carrier corrects its data so that the edit check program identifies no errors, the carrier should submit the ARMIS report along with a copy of the edit check printout to the Commission verifying that the program did not identify any errors.

H. Data Record Descriptions

The eleven data record types are described below. See pages 8 through 31 for record layouts. The automated file will consist of the following record types:

1. Record Type H1 - Header Record

One Type H1 record per file. The first record of each file. Contains identifying data. See page 8 for record layout.

2. Record Type L2 - Label Record

One Type L2 record per file. The second record of each file. Contains report number, carrier classification, carrier name, study area name, etc. See page 9 for record layout.

3. Record Type K1 - (Table I.A) Outside Plant Statistics-Cable and Wire Facilities Data Record

One Type K1 record for each row with data to be reported. Include one K1 record for total company data, even if there is only one state row, as shown on pages 5 - 7 of the Report Definition. Each record represents a state, district, or territory in which the reporting company has cable and wire facilities. See pages 10 - 13 for record

layout.

4. Record Type S1 - (Table I.B) Outside Plant Statistics-Other Data Record

One Type S1 record for each row with data to be reported. Include one S1 record for total company data, even if there is only one state row, as shown on pages 8 & 9 of the Report Definition. Each record represents a state, district, or territory in which the reporting company has outside plant facilities. See pages 14 – 16 for record layout.

5. Record Type N1 - (Table II) Switched Access Lines In Service By Technology Data Record

One Type N1 record for each row with data to be reported. Include one N1 record for total company data, even if there is only one state row, as shown on pages 10 & 11 of the Report Definition. Each record represents a state, district, or territory in which the reporting company has switched access lines. See pages 17 – 19 for record layout.

6. Record Type A1 - (Table III) Access Lines In Service By Customer Data Record
One Type A1 record for each row with data to be reported. Include one A1 record
for total company data, even if there is only one state row, as shown on pages 12 &
13 of the Report Definition. Each record represents a state, district, or territory in
which the reporting company has access lines. See pages 20 – 22 for record layout.

7. Record Type P1 - (Table IV) Telephone Calls Data Record

One Type P1 record for each row with data to be reported. Include one P1 record for total company data, even if there is only one state row, as shown on page 14 of the Report Definition. Each record represents a state, district, or territory in which the reporting company provides service. See pages 23 & 24 for record layout.

8. Record Type C3 - Confidential Treatment Record

Optional. Zero or more Type C3 records per file. Contains information to identify the data for which the carrier is seeking confidential treatment. See pages 25 & 26 for record layout.

9. Record Type F3 - Footnote Record

Optional. Zero or more Type F3 records per file. Contains explanatory footnote text. Certain items require accompanying mandatory footnotes and those items are specified in the appropriate section of the instructions for filing the 43-08. See pages 27 & 28 for record layout.

10. Record Type E4 - Erratum Record

Zero Type E4 records in the first submission of a year's data. One or more Type E4 records per file in revisions filed to correct that year's submission. Each time an erratum occurs, a carrier must use a new submission number. The same submission number must be used for the automated report and the paper report. Contains information to identify the data which was corrected in the submission. See pages 29 & 30 for record layout.

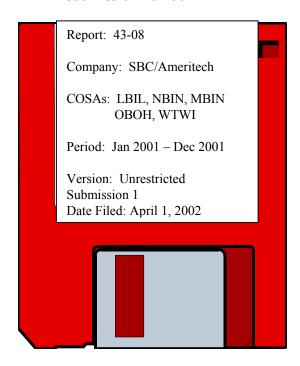
11. Record Type T1 - Trailer Record

One Type T1 record per file. The last record of each file. Contains contact person, etc. See page 31 for record layout.

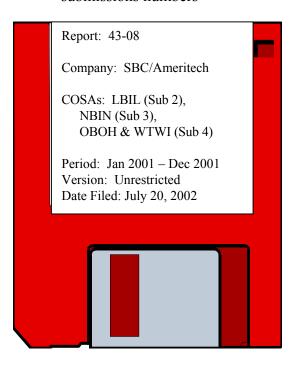
SAMPLE DISKETTE AND LABEL

Each diskette must have a label that displays the report number, the company name, the COSA(s), the reporting period, the version, the submission number, and the date data was submitted to the FCC. Additionally, the label must be placed on the diskette so that it is readable with the metal plate facing down.

Sample 1: COSAs with the same submission number



Sample 2: COSAs with different submissions numbers



RECORD TYPE H1 - HEADER RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	Description
1	Record Number	1001	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"H1"	13 – 16	Always contains the letter H capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	File Name	"LBIL01OD.U01"	18 – 31	The name of the ASCII file. Format: See page 1, paragraph B.4. Include quotation marks.
5	Year	2001	33 – 36	The year covered by the data.
6	Quarter #	0	38	Always contains the number 0 since this is an annual data file.
7	Data Entry Date	20020315	40 – 47	The date on which the data were last entered or revised. Format: YYYYMMDD.
8	Version	"U"	49 – 51	The version letter U capitalized for Unrestricted. Format: Include quotation marks.
9	Submission #	01	53 – 54	00 for test data purposes only; 01 for first submission of a year's data. Higher numbers (02, 03, etc.) are used each time a change occurs to denote a new submission. The same submission number must be used for the automated and paper reports. Format: Right justified.
10	End of Record Code	"XQ"	56 – 59	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.
3.T /	A 11 (* 1.1			•

Note: All fields are separated by commas.

1 2 3 4 5

 $\underline{12345678901234567890123456789012345678901234567890123456789}$

Sample record:

1001, "LBIL", "H1", "LBIL010D.U01", 2001, 0, 20020315, "U", 01, "XQ"

RECORD TYPE L2 - LABEL RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	<u>Position</u>	<u>Description</u>
1	Record Number	1002	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"L2"	13 – 16	Always contains the letter L capitalized and the number 2 with no space between them. Format: Include quotation marks.
4	Report Number	"FCC REPORT 43-08"	18 – 35	Always contains "FCC REPORT 43-08" capitalized. Format: Include quotation marks.
5	Account Filing Level	"A"	37 – 39	Account filing level (Class A or B) capitalized. Format: Include quotation marks.
6	Carrier	"Illinois Bell " (spaces until pos. 70)	41 - 71	Name of the carrier. Format: Left justified and space filled. Include quotation marks.
7	Study Area	"Illinois "	73 - 95	Name of the study area. Format: Left justified and space filled. Include quotation marks.
8	Period Covered	"Jan 2001 to Dec 2001"	97 – 118	Period covered by the data. Format: "mmm yyyy to mmm yyyy" Include quotation marks.
9 Note:	End of Record Code All fields are separated by	"XQ"	120 – 123	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.
Note.	-			
123456	1 2 578901234567890123456	3 4 7890123456789012345	5 567890123456	6 7 8 9 78901234567890123456789012345
=	e record:			
1002,"	LBIL","L2","FCC REPO	RT 43-05","A","Illi	nois Bell	","Illinois "

1 1 1 0 1 2

 $\underline{6789012345678901234567890123}$

Continuation of sample record:

,"Jan 2001 to Dec 2001","XQ"

RECORD TYPE K1 - OUTSIDE PLANT STATISTICS-CABLE AND WIRE FACILITIES DATA RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	<u>Description</u>
1	Record Number	1003	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"K1"	13 – 16	Always contains the letter K capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	Row Number	0240.0	18 – 23	Row numbers as identified on the Report Definition. Valid range: 0110.0 to 0910.0 Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
5	Column (b) data	"IL"	25 – 28	This field contains the data corresponding to column (b) as shown on the Form Section of the Report Definition. See the State Row Numbers and Codes Reference Table for a list of state codes. Format: Left justified and space filled. Include quotation marks.
6	Column (c) data	5432	30 – 36	This field contains the data corresponding to column (c) as shown on the Form Section of the Report Definition. DO NOT override designated N/As. Format: Right justified and space filled. Enter –99999 in all integer fields designated by N/A. Enter –88888 in integer fields on the "public version" diskette to indicate that confidential treatment has been requested. Enter –77777 in integer fields where data are "Irretrievable." All other fields must be populated. If there are no data applicable to an open field, enter zero.

RECORD TYPE K1 - OUTSIDE PLANT STATISTICS-CABLE AND WIRE FACILITIES DATA RECORD (continued)

7	Column (d) data	5432	38 – 44	Column (d) data Format: See Field 6 above.
8	Column (e) data	1358	46 – 52	Column (e) data Format: See Field 6 above.
9	Column (f) data	1358	54 – 60	Column (f) data Format: See Field 6 above.
10	Column (g) data	2716	62 – 68	Column (g) data Format: See Field 6 above.
11	Column (h) data	1358	70 – 76	Column (h) data Format: See Field 6 above.
12	Column (i) data	5432	78 – 84	Column (i) data Format: See Field 6 above.
13	Column (j) data	5432	86 – 92	Column (j) data Format: See Field 6 above.
14	Column (k) data	2716	94 – 100	Column (k) data Format: See Field 6 above.
15	Column (l) data	5432	102 – 108	Column (l) data Format: See Field 6 above.
16	Column (m) data	1358	110 – 116	Column (m) data Format: See Field 6 above.
17	Column (n) data	1358	118 – 124	Column (n) data Format: See Field 6 above.
18	Column (o) data	2716	126 – 132	Column (o) data Format: See Field 6 above.
19	Column (p) data	20370	134 – 140	Column (p) data Format: See Field 6 above.
20	Column (q) data	16296	142 – 148	Column (q) data Format: See Field 6 above.
21	Column (r) data	25432	150 – 156	Column (r) data Format: See Field 6 above.
22	Column (s) data	32716	158 – 164	Column (s) data Format: See Field 6 above.

RECORD TYPE K1 - OUTSIDE PLANT STATISTICS-CABLE AND WIRE FACILITIES DATA RECORD (continued)

23	Column (t) data	765432	166 – 175	This field contains the data corresponding to column (t) as shown on the Form Section of the Report Definition. DO NOT override designated N/As. Format: Right justified and space filled. Enter –99999 in all integer fields designated by N/A. Enter –88888 in integer fields on the "public version" diskette to indicate that confidential treatment has been requested. Enter –77777 in integer fields where data are "Irretrievable." All other fields must be populated. If there are no data applicable to an open field, enter zero.
24	Column (u) data	1358	177 – 186	Column (u) data Format: See Field 23 above.
25	Column (v) data	1358	188 – 197	Column (v) data Format: See Field 23 above.
26	Column (w) data	2716	199 – 208	Column (w) data Format: See Field 23 above.
27	Column (x) data	91358	210 – 219	Column (x) data Format: See Field 23 above.

RECORD TYPE K1 - OUTSIDE PLANT STATISTICS-CABLE AND WIRE FACILITIES DATA RECORD (continued)

28 End of Record Code "XQ"

221 - 224

Always contains the letters XQ capitalized with no space between them to indicate the end of the record.

Format: Include quotation marks.

Note: All fields are separated by commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition, footnote records are needed.

As specified in the appropriate section of the instructions for filing this report, certain items require accompanying <u>mandatory</u> footnotes and must be entered in the Footnote Text record(s).

0123456789012345													
1004, "LBIL", "K1", 0910.0, "TO", 5432, 5432, 1358, 1358, 2716, 1358, 5432, 5432, 27 1		1	2	3	4	1	5	6	-	7	8	9	
1003,"LBIL","K1",0240.0,"IL", 5432, 5432, 1358, 1358, 2716, 1358, 5432, 5432, 27 1004,"LBIL","K1",0910.0,"TO", 5432, 5432, 1358, 1358, 2716, 1358, 5432, 5432, 27 1	0 <u>12345678</u>	90123456	789012345	6789012	234567890	1234567	89012345	56789012	34567890	1234567	89012345	67890123	456789
1004,"LBIL","K1",0910.0,"TO", 5432, 5432, 1358, 1358, 2716, 1358, 5432, 5432, 27 1	Sample re	cords:											
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1003,"LBI	L","K1",	0240.0,"	L", 5	5432, 5	5432,	1358,	1358,	2716,	1358,	5432,	5432,	2716
0 1 2 3 4 5 6 7 8 9 123456789012345	1004,"LBI	L","K1",	0910.0,"	o", 5	5432, 5	5432,	1358,	1358,	2716,	1358,	5432,	5432,	2716
Continuation of sample records: 5432, 1358, 1358, 2716, 20370, 16296, 25432, 32716, 765432, 1358, 1358,	-	-	-	_	=		_	-	_		=	_	
5432, 1358, 1358, 2716, 20370, 16296, 25432, 32716, 765432, 1358, 1358,	123456789	01234567	890123456	7890123	345678901	L2345678	90123456	57890123	45678901	12345678	90123456	78901234	567
	Continuat	ion of s	sample red	ords:									
FACO 1250 1250 2717 20270 17207 25422 20717 775422 1250 1250	5432,	1358,	1358,	2716,	20370,	16296,	25432,	32716	, 765	5432,	1358,	13	58,
5432, 1358, 1358, 2/10, 203/0, 16296, 25432, 32/16, 765432, 1558, 1558,	5432,	1358,	1358,	2716,	20370,	16296,	25432,	32716	, 765	5432,	1358,	13	58,

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 2

890123456789012345678901234

Continuation of sample records:

2716, 91348, "XQ" 2716, 91348, "XQ"

RECORD TYPE S1 - OUTSIDE PLANT STATISTICS-OTHER DATA RECORD

<u>Field</u>	<u>Item</u>	Example	Position	Description
1	Record Number	1005	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"S1"	13 – 16	Always contains the letter S capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	Row Number	0240.0	18 – 23	Row numbers as identified on the Report Definition. Valid range: 0110.0 to 0910.0 Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
5	Column (bb) data	"IL"	25 – 28	This field contains the data corresponding to column (bb) as shown on the Form Section of the Report Definition. See the State Row Numbers and Codes Reference Table for a list of state codes. Format: Left justified and space filled. Include quotation marks.
6	Column (bc) data	5432	30 – 39	This field contains the data corresponding to column (bc) as shown on the Form Section of the Report Definition. DO NOT override designated N/As. Format: Right justified and space filled. Enter –99999 in all integer fields designated by N/A. Enter –88888 in integer fields on the "public version" diskette to indicate that confidential treatment has been requested. Enter –77777 in integer fields where data are "Irretrievable." All other fields must be populated. If there are no data applicable to an open field, enter zero.

RECORD TYPE S1 - OUTSIDE PLANT STATISTICS-OTHER DATA RECORD (continued)

7	Column (bd) data	35432	41 – 50	Column (bd) data Format: See Field 6 above.
8	Column (be) data	1358	52 – 61	Column (be) data Format: See Field 6 above.
9	Column (bf) data	101358	63 – 72	Column (bf) data Format: See Field 6 above.
10	Column (bg) data	72816	74 – 83	Column (bg) data Format: See Field 6 above.
11	Column (bh) data	601358	85 – 94	Column (bh) data Format: See Field 6 above.
12	Column (bi) data	405432	96 – 105	Column (bi) data Format: See Field 6 above.
13	Column (bj) data	5432	107 – 116	Column (bj) data Format: See Field 6 above.
14	Column (bk) data	602716	118 – 127	Column (bk) data Format: See Field 6 above.
15	Column (bl) data	405432	129 – 138	Column (bl) data Format: See Field 6 above.
16	Column (bm) data	1358	140 – 149	Column (bm) data Format: See Field 6 above.

RECORD TYPE S1 - OUTSIDE PLANT STATISTICS-OTHER DATA RECORD (continued)

17 End of Record Code "XQ"

151 - 154

Always contains the letters XQ capitalized with no space between them to indicate the end of the record.

Format: Include quotation marks.

Note: All fields are separated by commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition, footnote records are needed.

As specified in the appropriate section of the instructions for filing this report, certain items require accompanying <u>mandatory</u> footnotes and must be entered in the Footnote Text record(s).

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	1	L	2	3	4	5	6	7	8	9
12	34567890)12345678	901234	567890123	456789012	3456789012	345678901234	156789012345	67890123456	789012345
Sample records:										
10	05,"LBII		240.0,	"IL",	5432,	35432,	1358,	101358,	72816,	601358,
10	06,"LBII		910.0,	"TO",	5432,	35432,	1358,	101358,	72816,	601358,
	1	1		1	1	1	1			
9	0	1		2	3	4	5			
67	89012345	67890123	456789	012345678	901234567	8901234567	8901234			
Co	ntinuati	ion of sa	mple re	ecords:						
	405432	2, 5	432,	602716,	40543	2, 13	58,"XQ"			
	405432	2, 5	432,	602716,	40543	2, 13	58,"XQ"			

RECORD TYPE N1 - SWITCHED ACCESS LINES IN SERVICE BY TECHNOLOGY DATA RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	Description
1	Record Number	1007	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"N1"	13 – 16	Always contains the letter N capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	Row Number	0240.0	18 – 23	Row numbers as identified on the Report Definition. Valid range: 0110.0 to 0910.0 Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
5	Column (cb) data	"IL"	25 – 28	This field contains the data corresponding to column (cb) as shown on the Form Section of the Report Definition. See the State Row Numbers and Codes Reference Table for a list of state codes. Format: Left justified and space filled. Include quotation marks.
6	Column (cc) data	5432	30 – 38	This field contains the data corresponding to column (cc) as shown on the Form Section of the Report Definition. DO NOT override designated N/As. Format: Right justified and space filled. Enter –99999 in all integer fields designated by N/A. Enter –88888 in integer fields on the "public version" diskette to indicate that confidential treatment has been requested. Enter –77777 in integer fields where data are "Irretrievable." All other fields must be populated. If there are no data applicable to an open field, enter zero.

RECORD TYPE N1 - SWITCHED ACCESS LINES IN SERVICE BY TECHNOLOGY DATA RECORD

(continued)

7	Column (cd) data	5432	40 – 48	Column (cd) data Format: See Field 6 above.
8	Column (ce) data	1358	50 – 58	Column (ce) data Format: See Field 6 above.
9	Column (cf) data	1358	60 – 68	Column (cf) data Format: See Field 6 above.
10	Column (cg) data	2716	70 – 78	Column (cg) data Format: See Field 6 above.
11	Column (ch) data	1358	80 – 88	Column (ch) data Format: See Field 6 above.
12	Column (ci) data	5432	90 – 98	Column (ci) data Format: See Field 6 above.
13	Column (cj) data	23086	100 – 108	Column (cj) data Format: See Field 6 above.
14	Column (ck) data	2716	110 – 118	Column (ck) data Format: See Field 6 above.
15	Column (cl) data	5432	120 – 128	Column (cl) data Format: See Field 6 above.
16	Column (cm) data	8148	130 – 138	Column (cm) data Format: See Field 6 above.
17	Column (cn) data	1358	140 – 148	Column (cn) data Format: See Field 6 above.
18	Column (co) data	1358	150 – 158	Column (co) data Format: See Field 6 above.

RECORD TYPE N1 - SWITCHED ACCESS LINES IN SERVICE BY TECHNOLOGY DATA RECORD

(continued)

19 End of Record Code "XQ"

160 - 163

Always contains the letters XQ capitalized with no space between them to indicate the end of

the record.

Format: Include quotation marks.

Note: All fields are separated by commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition, footnote records are needed.

As specified in the appropriate section of the instructions for filing this report, certain items require accompanying <u>mandatory</u> footnotes and must be entered in the Footnote Text record(s).

	1	2	3	4	5	6	7	8	9	
123456	789012345	6789012345	67890123	456789012	3456789012	3456789012	2345678901	23456789012	23456789012	23456789
Sample records:										
1007,"	LBIL","N1	",0240.0,	'IL",	5432,	5432,	1358,	1358,	2716,	1358,	5432,
1008,"	LBIL","N1	",0910.0,	'TO",	5432,	5432,	1358,	1358,	2716,	1358,	5432,
1	1	1	1	1	1	1				
0	1	2	3	4	5	6				
012345	678901234	5678901234	156789012	345678901	2345678901	234567890	123			
Contin	uation of	sample re	ecords:							
23	086,	2716,	5432,	8148,	1358,	1358,"	XQ"			
23	086,	2716,	5432,	8148,	1358,	1358,"	XQ"			

RECORD TYPE A1 - ACCESS LINES IN SERVICE BY CUSTOMER DATA RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	<u>Position</u>	Description
1	Record Number	1009	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"A1"	13 – 16	Always contains the letter A capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	Row Number	0240.0	18 – 23	Row numbers as identified on the Report Definition. Valid range: 0110.0 to 0910.0 Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
5	Column (db) data	"IL"	25 – 28	This field contains the data corresponding to column (db) as shown on the Form Section of the Report Definition. See the State Row Numbers and Codes Reference Table for a list of state codes. Format: Left justified and space filled. Include quotation marks.
6	Column (dc) data	1358	30 – 38	This field contains the data corresponding to column (dc) as shown on the Form Section of the Report Definition. DO NOT override designated N/As. Format: Right justified and space filled. Enter –99999 in all integer fields designated by N/A. Enter –88888 in integer fields on the "public version" diskette to indicate that confidential treatment has been requested. Enter –77777 in integer fields where data are "Irretrievable." All other fields must be populated. If there are no data applicable to an open field, enter zero.

RECORD TYPE A1 - ACCESS LINES IN SERVICE BY CUSTOMER DATA RECORD (continued)

7	Column (dd) data	5432	40 – 48	Column (dd) data Format: See Field 6 above.
8	Column (de) data	4074	50 – 58	Column (de) data Format: See Field 6 above.
9	Column (df) data	1358	60 – 68	Column (df) data Format: See Field 6 above.
10	Column (dg) data	8148	70 – 78	Column (dg) data Format: See Field 6 above.
11	Column (dh) data	1358	80 – 88	Column (dh) data Format: See Field 6 above.
12	Column (di) data	1358	90 – 98	Column (di) data Format: See Field 6 above.
13	Column (dj) data	23086	100 – 108	Column (dj) data Format: See Field 6 above.
14	Column (dk) data	2716	110 – 118	Column (dk) data Format: See Field 6 above.
15	Column (dl) data	5472	120 – 128	Column (dl) data Format: See Field 6 above.
16	Column (dm) data	31274	130 – 138	Column (dm) data Format: See Field 6 above.

RECORD TYPE A1 - ACCESS LINES IN SERVICE BY CUSTOMER DATA RECORD (continued)

19 End of Record Code "XQ"

140 - 143

Always contains the letters XQ capitalized with no space between them to indicate the end of the record.

Format: Include quotation marks.

Note: All fields are separated by commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition, footnote records are needed.

As specified in the appropriate section of the instructions for filing this report, certain items require accompanying <u>mandatory</u> footnotes and must be entered in the Footnote Text record(s).

-										
	1	2	3	4	5	6	7	8	9	
12345	6789012345	67890123456	7890123	456789012	2345678901	2345678901	2345678901	2345678901	2345678901	23456789
Sampl	e records:	:								
1009,	"LBIL","A1	",0240.0,"	L",	1358,	5432,	4074,	1358,	8148,	1358,	1358,
1010,	"LBIL","A1	.",0910.0," ¹		1358,	5432,	4074,	1358,	8148,	1358,	1358,

1	1	1	1	1
0	1	2	3	4

01234567890123456789012345678901234567890123

Continuation of sample records: 23086, 2716, 5472, 3

23086, 2716, 5472, 31274,"XQ" 23086, 2716, 5472, 31274,"XQ"

RECORD TYPE P1 - TELEPHONE CALLS DATA RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	<u>Description</u>
1	Record Number	1011	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"P1"	13 – 16	Always contains the letter P capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	Row Number	0240.0	18 – 23	Row numbers as identified on the Report Definition. Valid range: 0110.0 to 0910.0 Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
5	Column (eb) data	"IL"	25 – 28	This field contains the data corresponding to column (eb) as shown on the Form Section of the Report Definition. See the State Row Numbers and Codes Reference Table for a list of state codes. Format: Left justified and space filled. Include quotation marks.
6	Column (ec) data	5432	30 – 38	This field contains the data corresponding to column (ec) as shown on the Form Section of the Report Definition. DO NOT override designated N/As. Format: Right justified and space filled. Enter –99999 in all integer fields designated by N/A. Enter –88888 in integer fields on the "public version" diskette to indicate that confidential treatment has been requested. Enter –77777 in integer fields where data are "Irretrievable." All other fields must be populated. If there are no data applicable to an open field, enter zero.
7	Column (ed) data	5432	40 – 48	Column (ed) data Format: See Field 6 above.
8	Column (ee) data	1358	50 – 58	Column (ee) data Format: See Field 6 above.

RECORD TYPE P1 - TELEPHONE CALLS DATA RECORD (continued)

9	Column (ef) data	1358	60 – 68	Column (ef) data Format: See Field 6 above.
10	Column (eg) data	2716	70 – 78	Column (eg) data Format: See Field 6 above.
11	Column (eh) data	13580	80 – 88	Column (eh) data Format: See Field 6 above.
12	Column (ei) data	13580	90 – 98	Column (ei) data Format: See Field 6 above.
13	Column (ej) data	27160	100 – 108	Column (ej) data Format: See Field 6 above.
14	End of Record Code	"XQ"	110 – 113	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition, footnote records are needed.

As specified in the appropriate section of the instructions for filing this report, certain items require accompanying <u>mandatory</u> footnotes and must be entered in the Footnote Text record(s).

	1	2	3	4	5	6	7	8	9	
123456789	01234567	89012345	678901234	56789012	3456789012	2345678901	2345678901	L2345678901	12345678901	L23456789
Sample re	cords:									
1011,"LBI	L","P1",	0240.0,"	IL",	5432,	5432,	1358,	1358,	2716,	13580,	13580,
1012,"LBI	L","P1",	0910.0,"	TO",	5432,	5432,	1358,	1358,	2716,	13580,	13580,

1 1 0 1 01234567890123 Continuation of sample records: 27160,"XQ" 27160,"XQ"

RECORD TYPE C3 - CONFIDENTIAL TREATMENT RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	<u>Position</u>	<u>Description</u>
1	Record Number (for this record)	1013	1 – 4	The sequential number of <u>this</u> record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"C3"	13 – 16	Always contains the letter C capitalized and the number 3 with no space between them. Format: Include quotation marks.
4	Record Number (for the confidential data)	1003	18 – 21	This field contains the record number of the record which contains the data for which the carrier is seeking confidential treatment. If the request is for the entire column(s) or the entire submission, use 9999. Format: Right justified and space filled.
5	Table Number	"I.A "	23 – 28	This field contains the table number (Roman numerals) of the table in which the confidential data appear. If the request is for the entire submission, enter "ZZZZ." Format: Include quotation marks. Left justified and space filled.
6	Row Number	0240.0	30 – 35	This field contains the row number of the row which contains the confidential data as identified in the Report Definition. If the request is for the entire column(s), an entire table or the entire submission, enter 9999.0. Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
7	Column Label	"C "	37 – 40	This field contains the column letter of the confidential data as identified in the Report Definition. If the request is for an entire row, an entire table, or the entire submission, enter "ZZ." If the request is for more than one column but less than the entire row, then populate this field and as many as needed of fields 8 through 26. Format: Include quotation marks. Left justified and space filled.

RECORD TYPE C3 - CONFIDENTIAL TREATMENT RECORD (continued)

8	Second Column Label	"R "	42 – 45	
9	Third Column Label	11 11	47 – 50	Fields 8 through 26 are similar to Field 7 and are used when the request is for the same row and more than one column. Otherwise, enter "".
26	Twentieth Column Label	" "	132 – 135	
27	End of Record Code	"XQ"	137 – 140	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

	1	2	3	4		5		6		7		8		9	
1234	156789012345	6789012345	5789012345	67890123	45678	90123	45678	90123	45678	90123	45678	90123	45678	90123	3456
Samp	le records:														
1013	3,"LBIL","C3	",1003,"I.A	A ",0240.0	,"C ","R	","	","	","	","	","	","	","	","	","	","	",
101	,"LBIL","C3	",1005,"I.H	3 ",0240.0	,"ZZ","	","	","	","	","	","	","	","	","	","	","	",
1015	,"LBIL","C3	",9999,"II	", 9999.0	,"CN","	","	","	","	","	","	","	","	","	","	","	",
101	5,"LBIL","C3	",9999,"ZZ	zz",9999.0	,"ZZ","	","	","	","	","	","	","	","	","	","	","	",

	1		1		1		1	1
	0		1		2		3	4
7	890123	45678	90123	456789	90123	45678	90123	4567890
С	ontinu	ation	of s	ample	reco	rds:		
"	","	","	","	","	","	","	","	","XQ"
"	","	","	","	","	","	","	","	","XQ"
"	","	","	","	","	","	","	","	","XQ"
"	" . "		11 . 11		11 . 11			" . "XO"

RECORD TYPE F3 - FOOTNOTE TEXT RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	<u>Position</u>	Description
1	Record Number (for <u>this</u> record)	1017	1 – 4	The sequential number of <u>this</u> record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"F3"	13 – 16	Always contains the letter F capitalized and the number 3 with no space between them. Format: Include quotation marks.
4	Record Number (for the footnoted data)	1003	18 – 21	This field contains the record number of the record which contains the footnoted data. If the footnote pertains to the entire column(s), an entire table, or the entire submission, use 9999. Format: Right justified and space filled.
5	Table Number	"I.A "	23 – 28	This field contains the table number (Roman numerals) of the table in which the footnoted data appear. If the footnote pertains to an entire table, use "ZZZZ". Format: Include quotation marks. Left justified and space filled.
6	Row Number	0240.0	30 – 35	This field contains the row number of the row which contains the footnoted data as identified in the Report Definition. If the footnote pertains to the entire column(s), an entire table, or the entire submission, enter 9999.0. Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
7	Column Label	"C "	37 – 40	This field contains the column letter(s) of the footnoted data as identified in the Report Definition. If the footnote pertains to an entire row, an entire table, or the entire submission, enter "ZZ". Format: Include quotation marks. Left justified and space filled.
8	Footnote Number	1	42 – 44	The number of this particular footnote. Valid range: 1 to 999. Format: Right justified and space filled.

RECORD TYPE F3 - FOOTNOTE TEXT RECORD (continued)

<u>Field</u>	<u>Item</u>	<u>Example</u>	<u>Position</u>	<u>Description</u>
9	Sequence Number	1	46 – 47	The sequence number of the record within the footnote. In other words, the order of the specific record in the sequence of records which, when combined, will provide the entire footnote. Valid range: 1 to 99. Format: Right justified and space filled.
10	Footnote Text	"Footnote text " (Spaces until pos. 104)	49-105	The text of the footnote or of the continuation line. Format: Include quotation marks at the beginning and end of this field and left justify within these quotation marks.
11	End of Record Code	"XQ"	107 – 110	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition, footnote records are needed.

As specified in the appropriate section of the instructions for filing this report, certain items require accompanying <u>mandatory</u> footnotes and must be entered in the Footnote Text record(s).

Footnote entries must provide detailed explanations for only those items reported in the current submission. Footnotes from prior submissions should be included only if they remain applicable. In other words, when a resubmission nullifies an existing footnote, remove the footnote.

											1	1
	1	2	3	4	5	6		7	8	9	0	1
12345678	90123456789	0123456	789012345	6789012	345678901	2345678901	L2345678	901234	56789012	3456789012	23456789012	34567890
Sample r	ecords:											
1017,"LB	IL","F3",10	03,"I.A	",0240.0	,"C",	1, 1,"Fo	otnote tex	kt for f	ootnot	e 1			","XQ"
1018,"LB	IL","F3",10	03,"I.A	",0240.0	,"C",	1, 2,"co	ntinuation	n text f	or foc	tnote 1			","XQ"
1019,"LB	IL","F3",10	03,"I.A	",0240.0	,"C",	1, 3,"la	st line of	footno	te 1.				","XQ"
1020,"LB	IL","F3",10	03,"I.A	",0240.0	,"D",	2, 1,"Fo	otnote 2 p	pertains	to co	ol D of T	able I.A	row 240.0	","XQ"
1021,"LB	IL","F3",10	05,"I.B	",0240.0	,"ZZ",	3, 1,"Fo	otnote 3 p	pertains	to al	l cols.	of Table :	I.B row 240	.0","XQ"
1022,"LB	IL","F3",99	99 ," II	",9999.0	,"CI",	4, 1,"Fo	otnote 4 p	pertains	to al	l rows o	f Table I	I column CI	","XQ"

RECORD TYPE E4 - ERRATUM RECORD

Field	<u>Item</u>	<u>Example</u>	Position	Description
1	Record Number (for this record)	1023	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"E4"	13 – 16	Always contains the letter E capitalized and the number 4 with no space between them. Format: Include quotation marks.
4	Record Number (for the corrected data)	1003	18 – 21	This field contains the record number of the record which contains the data which were corrected in this submission. If the entire column(s), an entire table, or the entire submission was corrected, use 9999. Format: Right justified and space filled.
5	Table Number	"I.A "	23 – 28	This field contains the table number (Roman numerals) of the table in which the corrected data appear. If an entire table or submission was corrected, use "ZZZZ". Format: Include quotation marks. Left justified and space filled.
6	Row Number	0240.0	30 – 35	This field contains the row number of the row which contains the corrected data as identified in the Report Definition. If the entire column(s), an entire table, or the entire submission was corrected, enter 9999.0. Format: Right justified and space filled, with one decimal place. Since all applicable row numbers are integers, append .0 to each row number.
7	Column Label	"C"	37 – 40	This field contains the column letter of the corrected data as identified in the Report Definition. If an entire row, an entire table, or the entire submission was corrected, enter "ZZ". If more than one column but less than the entire row was corrected, then populate this field and as many as needed of fields 8 through 26. Format: Include quotation marks. Left justified and space filled.

RECORD TYPE E4 - ERRATUM RECORD (continued)

<u>Field</u>	<u>Item</u>	<u>Example</u>	Position	Description
8	Second Column Label	"D "	42 – 45	
9	Third Column Label	" "	47 – 50	Fields 8 thru 26 are similar to Field 7 and are used when the correction is in the same row and more than one column.
· 26	Twentieth Col. Label	" "	132 – 135	Otherwise, enter ".".
27	Footnote Number	1	137 – 139	This field contains the footnote number that explains the correction. Format: Right justified and space filled.
28	End of Record Code	"XQ"	141 – 144	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

When an errata occurs, carriers must use higher submission numbers and a new data entry date to denote a new submission. If there is a change in either the automated or paper report, the carrier must re-submit both. The automated report and the paper report submission numbers must be the same.

If the data items being corrected impact other data items in the report, then those items must also be corrected and referenced. Erratum references should reflect only those items corrected in the new submission. References from prior submissions must not be included in the new submission.

In addition to including these references in the erratum record(s) of the automated report, carriers must include a brief statement indicating the reason for the errata in the transmittal letter.

	1		2		3		4		5		6		7		8		9	
1234	456789012	234567	89012	34567	789012	3456	789012	2345678	90123	45678	90123	45678	90123	45678	90123	45678	90123	456
Samp	ole recor	ds:																
1023	3,"LBIL",	"E4",	1003,	"I.A	", 024	0.0,'	"C ",'	"D ","	","	","	","	","	","	","	","	","	","	",
1024	4,"LBIL",	"E4",	1005,	"I.B	", 024	0.0,'	"ZZ",'	" ","	","	","	","	","	","	","	","	","	","	",
1025	ō,"LBIL",	"E4",	9999,	"II	", 999	9.0,'	"CI",	" ","	","	","	","	","	","	","	","	","	","	",
-	1	1		1		1		1										
()	1		2		3		4										
7890	012345678	390123	45678	90123	345678	90123	345678	8901234										
Cont	tinuatior	n of s	ample	reco	ords:													
" '	"," ","	","	","	","	","	","	",	1,"XQ"										
" '	"," ","	","	","	","	","	","	",	3,"XQ"										
" "		"."	"."	"."	" . "	","	",	4."XO"										

RECORD TYPE T1 - TRAILER RECORD

<u>Field</u>	<u>Item</u>	<u>Example</u>	<u>Position</u>	Description
1	Record Number	1026	1 – 4	The sequential number of this record within this data file plus 1000. Format: Right justified and space filled.
2	COSA	"LBIL"	6 – 11	The COSA code for the filing entity. Format: Include quotation marks.
3	Record Type	"T1"	13 – 16	Always contains the letter T capitalized and the number 1 with no space between them. Format: Include quotation marks.
4	Contact Person	"John Doe " (spaces until pos. 58)	18 – 59	The name of the person to contact if there are questions about the report. Format: Include quotation marks.
5	Telephone #	"(202) 555-1212 x123 "	61 – 82	The Contact Person's telephone number. Format: Include quotation marks.
6	End of Record Code	"XQ"	84 – 87	Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks.

Note: All fields are separated by commas.

123456789012345678901234567890123456789012345678901234567890123456789012345678901234567

Sample record:

1026, "LBIL", "T1", "John Doe

","(202) 555-1212 x123 ","XQ"

A. Introduction

This document contains the page layout and detailed specifications for the paper report to be filed as FCC Report 43-08, the ARMIS Operating Data Report.

B. General Instructions

- 1. See sections B and C on pages 1 and 2 of the Reporting Procedures for a discussion of the Confidential Version, the Public Version, and the Unrestricted Version of this report and for a definition and discussion of data items that are "Not Available," "Withheld" or "Irretrievable."
- 2. The paper report must be printed on 8 1/2 inch by 11-inch paper. For ease of preparation, an original may be produced on larger paper and reduced to this size for submission. Copies filed must be legible and permanent, in black ink. The report may be printed in portrait mode (8 1/2 inches across the top of the page) or landscape mode (11 inches across the top of the page). In portrait mode, the printing should not be smaller than 17 characters per inch and 8 lines per inch; in landscape mode, the printing should not be smaller than 15 characters per inch and 10 lines per inch.

C. Data Entry Conventions

- 1. If an entry is to be a subtraction, indicate so by placing a minus sign in the column immediately preceding the numeric data, e.g., use -4, NOT 4 or (4).
- 2. Items that need not be reported because they do not apply are designated by N/A. If a "Public Version" report is filed, enter "W/H" in any numeric data field for which data is "Withheld". If a filing carrier has a waiver applicable to a certain field, treat the data in that field as "Irretrievable" and enter "I/T". Carriers must footnote the reason for that entry (including a cite to the waiver and a note as to its duration). **DO NOT** override N/As. Filing carriers are NOT permitted to enter additional designators. All other fields must be populated.
- 3. If a reporting carrier wishes to apply data to a field containing an N/A, the carrier must enter, as a footnote to the field, the amount(s) and an explanation. All other fields must be populated. If there are no data applicable to an open field, enter zero.

D. Rounding Conventions

- 1. To convert miles to kilometers, compute total miles, multiply by 1.6093, and then round to the nearest whole number.
- 2. Internal calculations should retain, where applicable, at least 4 decimal places of accuracy; compute totals and then round to the nearest whole number before applying weighting factors.

- 3. Round final results (in kilometers) to the nearest whole number, but report any non-zero entry that is less than 1 kilometer as 1 kilometer.
- 4. Round the number of equivalent telephone poles to the nearest whole number.
- 5. Round telephone calls and minutes to the nearest thousand, but report any non-zero entry that is less than 1 (thousand) as 1 (thousand).
- 6. Report all other amounts in actual units.

E. Footnotes

- 1. If any data for the current period differs materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances, then include detailed footnote text to explain the specific circumstances. Certain items require accompanying footnotes and those items are specified in the appropriate section of the instructions for filing the 43-08. Such footnotes are mandatory and must be entered in the Footnote Table.
- 2. If the reporting carrier does not follow the procedures described in the row and column instructions of the Report Definition, it must explain any deviations from those procedures in an explanatory footnote. Such footnotes must provide detailed explanations of the procedures actually used by the carrier and its specific reasons for deviating from the procedures prescribed by the Commission Rules. This provision should not be interpreted to mean that deviations from the prescribed rules will automatically be approved by the Commission. See Section E of the Reporting Procedures for examples of valid footnotes.
- 3. Footnote entries must provide detailed explanations for only those items reported in the current submission. Footnotes from prior submissions should be included only if they remain applicable. In other words, when a resubmission nullifies an existing footnote, remove the footnote.
- 4. Footnotes must be included in the footnote table, not on individual table pages.

F. Errata

- 1. Carriers are under a legal obligation to correct any erroneous data discovered in FCC Report 43-08. See Section B of the Reporting Procedures for use of submission numbers when an erratum occurs.
- 2. Submissions containing corrected data must include references to indicate which data items were corrected since the previous submission. If the data items being corrected impact other data items in the report, then those items must also be corrected and

referenced. Erratum references should reflect only those items corrected in the new submission. References from prior submissions must not be included in the new submission.

3. These references must be included in the Erratum Table. In addition, carriers must include in the transmittal letter, a brief statement indicating the reason for the errata.

G. Data Validation Programs

1. Each reporting carrier must validate its data by using the most recent edit check program(s), provided by the Commission, for the reporting year. When an error is detected, the carrier must correct the error prior to submitting the report to the Commission. Once the carrier corrects its data so that the edit check program identifies no errors, the carrier should submit the ARMIS report along with a copy of the edit check printout to the Commission verifying that the program did not identify any errors.

H. Page Layouts

- 1. The page layout for this report is illustrated in the Form Section of the Report Definition.
- 2. The following note must appear at the bottom of all pages, where applicable. THE COMPANY HAS REQUESTED CONFIDENTIAL TREATMENT FOR SOME DATA ON THIS PAGE. SEE THE CONFIDENTIAL TREATMENT TABLE FOR SPECIFIC INFORMATION.
- 3. The Paper Report will consist of the following pages:

Illustrated in Paper Report Specs. on Page

The Cover Page

36

<u>Table</u>		Illustrated in Report Definition Form on Page
Table I.A	Outside Plant Statistics - Cable & Wire Facilities	5 – 7
Table I.B	Outside Plant Statistics - Other	8 & 9
Table II	Switched Access Lines In Service By Technology	10 & 11
Table III	Access Lines In Service By Customer	12 & 13
Table IV	Telephone Calls	14
		Illustrated in Paper Report Specs. on Page
	The Confidential Treatment Table (if reporting confidential data, as many pages as needed)	37
	The Footnote Table (at least one page and as many pages as needed)	38
	The Erratum Table (for submission number 2 or higher, as many pages as needed)	39
		Illustrated in Report Definition Form on Page
	The Certification Page	33

FCC Report 43-08 xxxxxxxxxx Version Submission x COSA: XXXX Approved by OMB 3060-0496 Edition Date: 12/2001 Estimated Avg. Burden Per Response: 160 Hrs

FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

ARMIS OPERATING DATA REPORT

For	Year	End	

Account Filing Level (Class A or Class B):

Name of Company:

Address of Company:

FCC Report 43-08, the ARMIS Operating Data Report, is prescribed for each local exchange carrier (LEC) with annual operating revenues for the preceding year equal to or above the indexed revenue threshold. This report collects annual company level statistical data. The Operating Data Report specifies information requirements in a consistent format and is essential to the FCC to monitor network growth, usage, and reliability. Response is mandatory.

Public reporting burden for this collection of information is estimated to average 160 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Federal Communications Commission, Office of Managing Director, Washington, D.C. 20554.

An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid control number.

Report 43-08 - Paper Report Specifications

December 2001

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FCC REPORT 43-08

ARMIS OPERATING DATA REPORT

Approved by OMB

3060-0496

Edition Date: 12/2001

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

STUDY AREA: xxxxxxxxxxxxxxxxxxx PERIOD: From mmm yyyy to mmm yyyy

COSA: xxxx

xxxxxxxxxx VERSION

SUBMISSION x

CONF. TREATMENT TABLE

PAGE 1 OF x

CONFIDENTIAL TREATMENT TABLE

Table	Row	Column(s)	
			-
(a)	(b)	(c)	
sample ent	tries:		
I.A	240	C, R	
I.B	240	ALL	
II	ALL	CN	
ALL	ALL	ALL	

THE COMPANY HAS REQUESTED CONFIDENTIAL TREATMENT FOR THE ABOVE DATA IN THIS REPORT.

December 2001

Page 38 of 39

FCC REPORT 43-08 ARMIS OPERATING DATA REPORT Approved by OMB 3060-0496

Ediont Date: 12/2001

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

COSA: xxxx

XXXXXXXXXXX VERSION SUBMISSION X FOOTNOTE TABLE PAGE 1 OF X

FOOTNOTE TABLE

Table	Row	Col	FN#	Footnote
(a)	(b)	(c)	(d)	(e)
sample	e entrie	s:		
I.A	240	C	1	Footnote text for footnote 1
				continuation text for footnote 1
				last line of footnote 1
I.A	240	D	2	Footnote 2 pertains to column D of Table I.A row 240
I.B	240	ALL	3	Footnote 3 pertains to all columns of Table I.B row 240
II	ALL	CI	4	Footnote 4 pertains to all rows of Table II column CI

REMINDER:

As specified in the appropriate section of the instructions for filing this report, certain items require accompanying <u>mandatory</u> footnotes and must be entered in the Footnote Text record(s).

Footnote records are needed if any data for the current period differ materially from those for the previous period and the difference is not self-explanatory but was caused by unusual circumstances. Also, if the carrier does not follow the procedures described in the row/column instructions in the Report Definition, footnote records are needed.

Footnote entries must provide detailed explanations for only those items reported in the current submission. Footnotes from prior submissions should be included only if they remain applicable. In other words, when a resubmission nullifies an existing footnote, remove the footnote.

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FCC REPORT 43-08 Approved by OMB ARMIS OPERATING DATA REPORT 3060-0496

3000-0490

Edition Date: 12/2001

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

COSA: xxxx

XXXXXXXXXXX VERSION

SUBMISSION x ERRATUM TABLE

PAGE 1 OF x

ERRATUM TABLE

Table	Row	Column(s)	FN#
(a) sample	(b) e entries:	(c)	(d)
I.A	240	C, D	1
I.B	240	ALL	3
II	ALL	CI	4

THE ABOVE DATA HAVE BEEN CORRECTED IN THIS SUBMISSION. SEE THE FOOTNOTE TABLE FOR FOOTNOTES WHERE APPLICABLE.

REMINDER:

When an errata occurs, carriers must use higher submission numbers and a new data entry date to denote a new submission. If there is a change in either the automated or paper report, the carrier must re-submit both. The automated report and the paper report submission numbers must be the same.

If the data items being corrected impact other data items in the report, then those items must also be corrected and referenced. Erratum references should reflect only those items corrected in the new submission. References from prior submissions must not be included in the new submission.

In addition to including these references in the erratum record(s) of the automated report, carriers must include a brief statement indicating the reason for the errata in the transmittal letter.