A. Introduction

This document contains the detailed automated data processing (ADP) specifications for the automated report to be filed as FCC Report 43–01, the ARMIS Annual Summary 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 6 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" or are "Withheld."
- 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 "AS".
 - 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 Annual Summary Report data file to be submitted by Illinois Bell to cover the calendar year 2001, would be LBIL01AS.U01:

- LBIL COSA for Illinois Bell
- 01 Data for calendar year 2001
- AS Annual Summary 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 submissions 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, e.g. use 123, NOT 123. All nonnumeric 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 has been requested. **DO NOT** override N/A. These entries must be formatted according to the format rules for the particular data field; <u>e.g.</u>, in the percentage fields, –99999 would be entered as –99999.00.
- 6. If a reporting carrier wishes to apply data to a field containing a 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 field. All other fields must be populated. If there are no data applicable to an open field, enter zero.

D. <u>Rounding Conventions</u>

- 1. As specified in the Report Definition, all monetary figures must be rounded to the nearest thousand dollars.
- 2. All minutes of use (MOU) data to be provided in the Demand Analysis Table must be rounded to the nearest thousand.
- 3. All access line data (Single Line Business, Residence Lifeline, etc.) to be provided in the Demand Analysis Table must be reported in whole numbers.
- 4. Rate of return amounts must be entered as in the following example and rounded to 2 decimal places.

Example: 23.70561 percent must be entered as 23.71

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.
- 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 procedures prescribed by the Commission's 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.

F. Errata

- 1. Carriers are under a legal obligation to correct any erroneous data discovered in FCC Report 43-01. 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. 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. Data Record Descriptions

The eight data record types are described below. Unless otherwise indicated, report the same number of records per record type, for both Class A and Class B account level reporting. See pages 7 through 19 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 7 for record layout.

2. Record Type L2 – Label Record

One Type L2 record per file. The second record of each file. Contains report number, accounting level reporting (Class A or Class B), carrier name, study area name, etc. See page 8 for record layout.

3. <u>Record Type R4 – Revenue Requirement Data Record</u>

68 Type R4 records per file for Class A account level reporting as shown on pages 3 - 6 of the Report Definition **or** 60 Type R4 records per file for Class B account level reporting as shown on pages 7 - 10. Each record contains data values for a particular revenue or revenue requirement element broken out by the cost categories and access elements. See pages 9 through 11 for record layout.

4. Record Type D1 – Demand Analysis Data Record

12 Type D1 records per file. One record for each of the 12 rows of demand analysis data (end of year view) as shown on page 11 of the Report Definition. Each record contains yearly details of minutes of use data. In addition, the last six records contain access line data. See page 12 for record layout.

5. Record Type C2 – Confidential Treatment Record

Optional. Zero or more Type C2 records per file. Contains information to identify the data for which the carrier is seeking confidential treatment. See pages 13 & 14 for record layout.

6. Record Type F1 – Footnote Record

Optional. Zero or more Type F1 records per file. Contains explanatory footnote text. See pages 15 & 16 for record layout.

7. Record Type E2 – Erratum Record

Zero Type E2 records in the first submission of a year's data. One or more Type E2 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 17 & 18 for record layout.

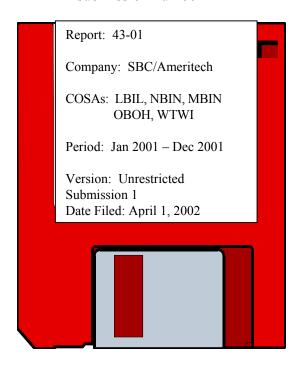
8. Record Type T1 – Trailer Record

One Type T1 record per file. The last record of each file. Contains contact person, etc. See page 19 for record layout.

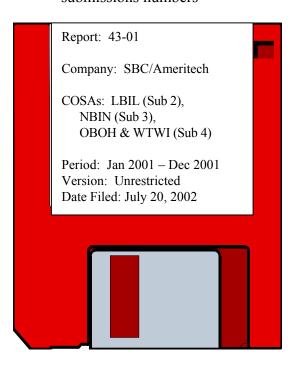
SAMPLE DISKETTE AND LABEL

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> | <u>Position</u> | <u>Description</u> |
|--------------|--------------------|----------------|-----------------|---|
| 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 | "LBIL01AS.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 (P, C or U) capitalized (Public, Confidential or 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. |

Note: All fields are separated by commas.

1 2 3 4 5

 $\underline{12345678901234567890123456789012345678901234567890123456789}$

Sample record:

1001, "LBIL", "H1", "LBIL01AS.U01", 2001, 0, 20020315, "U", 01, "XQ"

","Illinois

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 43–01" | 18 – 35 | Always contains "FCC REPORT 43–01" 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 | End of Record Code | "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: All fields are separated by commas.

1002, "LBIL", "L2", "FCC REPORT 43-01", "A", "Illinois Bell

1 1 1 0 1 2

789012345678901234567890123

Continuation of sample record:

"Jan 2001 to Dec 2001", "XQ"

RECORD TYPE R4 - REVENUE REQUIREMENT DATA RECORD

| <u>Field</u> | <u>Item</u> | <u>Example</u> | Position | <u>Description</u> |
|--------------|-----------------|------------------------|----------|---|
| 1 | Record Number | 1010 | 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 | "R4" | 13 – 16 | Always contains the letter R capitalized and the number 4 with no space between them. Format: Include quotation marks. |
| 4 | Row Number | 1090.0 | 18 – 23 | Row numbers as identified on the Report Definition. Valid range: 1010.0 to 1970.0 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 | 81728 -or- 12.00 | 25 – 33 | This field contains the data corresponding to column (b) 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 integer rows and –99999.00 in percentage rows where a field is designated by N/A. Enter –88888 in integer rows and –88888.00 in percentage rows on the "public version" diskette to indicate that confidential treatment has been requested. All other fields must be populated. If there are no data applicable to an open field enter zero. |
| 6 | Column (c) data | 5432 | 35 – 43 | Column (c) data Format: See Field 5 above. |
| 7 | Column (d) data | 2716 | 45 – 53 | Column (d) data Format: See Field 5 above. |
| 8 | Column (e) data | 2716 | 55 – 63 | Column (e) data Format: See Field 5 above. |
| 9 | Column (f) data | 70864 | 65 – 73 | Column (f) data Format: See Field 5 above. |
| 10 | Column (g) data | 5432 | 75 – 83 | Column (g) data Format: See Field 5 above. |

RECORD TYPE R4 - REVENUE REQUIREMENT DATA RECORD (continued)

| <u>Field</u> | <u>Item</u> | <u>Example</u> | <u>Position</u> | Description |
|--------------|--------------------|----------------|-----------------|--|
| 11 | Column (h) data | 65432 | 85 – 93 | Column (h) data Format: See Field 5 above. |
| 12 | Column (m) data | 5432 | 95 – 103 | Column (m) data Format: See Field 5 above. |
| 13 | Column (n) data | 2716 | 105 – 113 | Column (n) data Format: See Field 5 above. |
| 14 | Column (p) data | 5432 | 115 – 123 | Column (p) data Format: See Field 5 above. |
| 15 | Column (r) data | 16296 | 125 – 133 | Column (r) data Format: See Field 5 above. |
| 16 | Column (s) data | 5432 | 135 – 143 | Column (s) data Format: See Field 5 above. |
| 17 | Column (u) data | 19136 | 145 – 153 | Column (u) data Format: See Field 5 above. |
| 18 | Column (v) data | 19136 | 155 – 163 | Column (v) data Format: See Field 5 above. |
| 19 | End of Record Code | "XQ" | 165 – 168 | Always contains the letters XQ capitalized with no space between them to indicate the end of the record. Format: Include quotation marks. |

RECORD TYPE R4 - REVENUE REQUIREMENT DATA RECORD (continued)

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.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|--------------|-------------|------------|------------|------------|------------|------------|----------------|----------------|
| 123456789012 | 23456789012 | 3456789012 | 3456789012 | 2345678901 | 234567890 | 1234567890 | 12345678901234 | 5678901234 |
| Sample Recor | rd: | | | | | | | |
| 1010,"LBIL", | "R4",1090. | 8172 | 8, 543 | 32, 27 | 16, 2 | 716, 70 | 864, 5432, | 65432 , |
| 1067,"LBIL", | "R4",1920. | 0,-99999.0 | 0,-99999.0 | 00,-99999. | 00,-99999 | .00,-99999 | .00,-99999.00, | 25.27, |
| | | | | | | | | |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | | |
| 567890123456 | 7890123456 | 7890123456 | 7890123456 | 6789012345 | 678901234 | 5678901234 | 5678 | |
| Continuation | n of sample | record: | | | | | | |
| 5432, | 2716, | 5432, | 16296, | 5432, | 19136, | 19136, | "XQ" | |
| 35.62, | 12.43, | 22.65, | 23.71, | 11.22,- | 99999.00,- | -99999.00, | "XQ" | |

RECORD TYPE D1 – DEMAND ANALYSIS DATA RECORD

| <u>Field</u> | <u>Item</u> | <u>Example</u> | Position | Description |
|--------------|--------------------|----------------|----------|--|
| 1 | Record Number | 1071 | 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 | "D1" | 13 – 16 | Always contains the letter D capitalized and the number 1 with no space between them. Format: Include quotation marks. |
| 4 | Row Number | 2010.0 | 18 – 23 | Row numbers as identified on the Report Definition. Valid range: 2010.0 to 2150.0 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 | 768945 | 25 – 33 | This field contains the data corresponding to column (bb) as shown on the Form Section of the Report Definition. Format: Right justified and space filled. All other fields must be populated. If there are no data applicable to an open field enter zero. |
| 6 | End of Record Code | "XQ" | 35 – 38 | 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.

1 2 3

RECORD TYPE C2 – CONFIDENTIAL TREATMENT RECORD

| <u>Field</u> | <u>Item</u> | <u>Example</u> | Position | <u>Description</u> |
|--------------|---|----------------|----------|---|
| 1 | Record Number (for this record) | 1083 | 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 | "C2" | 13 – 16 | Always contains the letter C capitalized and the number 2 with no space between them. Format: Include quotation marks. |
| 4 | Record Number (for the confidential data) | 1010 | 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 " | 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 table, use "ZZZZ". Format: Include quotation marks. Left justified and space filled. |
| 6 | Row Number | 1090.0 | 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 | "B" | 37 – 40 | This field contains the column letter(s) 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 for fields 8 thru 26. Format: Include quotation marks. Left justified and space filled. |

RECORD TYPE C2 – CONFIDENTIAL TREATMENT RECORD (continued)

| <u>Field</u> | <u>Item</u> | <u>Example</u> | <u>Position</u> | <u>Description</u> |
|--------------|------------------------|----------------|-----------------|--|
| 8 | Second Column Label | "C " | 42 – 45 | |
| 9 | Third Column Label | "H " | 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 Col. Label | n n | 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 | E) | 5 | | 6 | | 7 | | 8 | | 9 | |
|--------|-------------|------------|------------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 12345 | 67890123456 | 7890123456 | 7890123456 | 7890123 | 4567890 | 01234 | 15678 | 90123 | 45678 | 90123 | 45678 | 90123 | 45678 | 90123 | 456 |
| Sample | e records: | | | | | | | | | | | | | | |
| 1083, | "LBIL","C2" | ,1010,"I | ",1090.0, | "В ","Н | ","M ' | '," | "," | "," | "," | "," | "," | "," | "," | "," | ", |
| 1084, | "LBIL","C2" | ,1020,"I | ",1190.0, | "ZZ"," | "," ' | '," | "," | "," | "," | "," | "," | "," | "," | "," | ", |
| 1085, | "LBIL","C2" | ,9999,"I | ",9999.0, | "B "," | "," ' | '," | "," | "," | "," | "," | "," | "," | "," | "," | ", |

| 1 | 1 | 1 | 1 | 1 |
|----------|-------------|------------|-------------|-------|
| 0 | 1 | 2 | 3 | 4 |
| 78901234 | 56789012345 | 6789012345 | 56789012345 | 67890 |

Continuation of sample records:

RECORD TYPE F1 – FOOTNOTE TEXT RECORD

| <u>Field</u> | <u>Item</u> | <u>Example</u> | Position | Description |
|--------------|--|----------------|----------|---|
| 1 | Record Number (for this record) | 1086 | 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 | "F1" | 13 – 16 | Always contains the letter F capitalized and the number 1 with no space between them. Format: Include quotation marks. |
| 4 | Record Number (for the footnoted data) | 1010 | 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 " | 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 | 1090.0 | 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 F1 – 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.

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 submission nullifies an existing footnote, remove the footnote.

| 1 | 1 | | | | | | | | |
|------------|---------------|--------------|-----------|-----------|--------------|--------------|---------------|---------------|---------------|
| 1 | 9 0 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
| 234567890 | 9012345678901 | 789012345678 | 789012345 | 890123456 | 678901234567 | 9012345 | 7890123456789 | 4567890123456 | 1234567890123 |
| | | | | | | | | s: | Sample record |
| ","XQ" | | 1 | footnote | text for | 1,"Footnote | ", 1, | ",1090.0,"C | F1",1010,"I | 1086,"LBIL"," |
| ","XQ" | | note 1 | for foot | tion text | 2,"continua | ", 1, | ",1090.0,"C | F1",1010,"I | 1087,"LBIL"," |
| ","XQ" | | | note 1. | e of foot | 3,"last lin | ", 1, | ",1090.0,"C | F1",1010,"I | 1088,"LBIL"," |
| ","XQ" | Row 1090.0 | E, Table I, | ns to Col | 2 pertain | 1,"Footnote | ", 2, | ",1090.0,"E | F1",1010,"I | 1089,"LBIL"," |
| ","XQ" | Row 1090.0 | G, Table I, | ns to Col | 3 pertain | 1,"Footnote | ", 3, | ",1090.0,"G | F1",1010,"I | 1090,"LBIL"," |
| 0.0.","XQ" | e I, Row 1190 | cols of Tabl | ns to all | 4 pertain | 1,"Footnote | Z", 4, | ",1190.0,"ZZ | F1",1020,"I | 1091,"LBIL"," |
| . ","XQ" | e I Column M. | rows of Tabl | ns to all | 5 pertain | 1,"Footnote | ", 5, | ",9999.0,"M | F1",9999,"I | 1092,"LBIL"," |
|). ","XQ" | II Row 2010.0 | BB of Table | ns to Col | 6 pertain | 1,"Footnote | 3", 6, | ",2010.0,"BB | F1",1071,"II | 1093,"LBIL"," |

RECORD TYPE E2 – ERRATUM RECORD

| <u>Field</u> | <u>Item</u> | <u>Example</u> | Position | <u>Description</u> |
|--------------|--|----------------|----------|---|
| 1 | Record Number (for this record) | 1094 | 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 | "E2" | 13 – 16 | Always contains the letter E capitalized and the number 2 with no space between them. Format: Include quotation marks. |
| 4 | Record Number (for the corrected data) | 1010 | 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 | uI u | 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 | 1090.0 | 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 E2 – ERRATUM RECORD (continued)

| <u>Field</u> | <u>Item</u> | <u>Example</u> | Position | Description |
|--------------|------------------------|----------------|-----------|--|
| 8 | Second Column Label | "E " | 42 – 45 | |
| 9 | Third Column Label | "G " | 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. |
| • | | | | Otherwise, enter " ". |
| 26 | Twentieth Col. Label | п п | 132 – 135 | |
| 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 erratum 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 | |
|-----------|-----------|------------------|-----------|---------|---------|-------|-------|-------|-------|-------|-------|-------|--------|-------|------|
| 123456789 | 901234567 | 890123456 | 678901234 | 5678901 | 2345678 | 90123 | 45678 | 90123 | 45678 | 90123 | 45678 | 90123 | 345678 | 90123 | 3456 |
| Sample re | ecords: | | | | | | | | | | | | | | |
| 1094,"LB | IL","E2", | 1010 ," I | ",1090. | 0,"C ", | "E ","G | "," | "," | "," | "," | "," | "," | "," | "," | "," | ", |
| 1095,"LB | IL","E2", | 1020 ," I | ",1190. | 0,"ZZ", | " "," | "," | "," | "," | "," | "," | "," | "," | "," | "," | ", |
| 1096,"LB | IL","E2", | 9999 ," I | ",9999. | 0,"M", | " "," | "," | "," | "," | "," | "," | "," | "," | "," | "," | ", |
| | | | | | | | | | | | | | | | |
| 1 | 1 | 1 | 1 | | 1 | | | | | | | | | | |
| 0 | 1 | 2 | 3 | | 4 | | | | | | | | | | |
| 78901234 | 567890123 | 456789012 | 234567890 | 1234567 | 8901234 | | | | | | | | | | |
| Continua | tion of s | ample red | cords: | | | | | | | | | | | | |
| " "," | '," "," | "," ", | " "," " | ," ", | 1,"XQ" | | | | | | | | | | |
| " "," | '," "," | "," ", | " "," " | ," ", | 4,"XQ" | | | | | | | | | | |
| " "," | '," "," | "," ", | " "," " | ," ", | 5,"XQ" | | | | | | | | | | |

RECORD TYPE T1 – TRAILER RECORD

| <u>Field</u> | <u>Item</u> | <u>Example</u> | Position | <u>Description</u> |
|--------------|--------------------|------------------------------------|----------|--|
| 1 | Record Number | 1097 | 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.

1 2 3 4 5 6 7 8

Sample record:

1097,"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 43–01, the ARMIS Annual Summary 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" or are "Withheld."
- 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 are "Withheld". **DO NOT** override N/As. If a reporting carrier should wish to apply data to a field containing an N/A, the carrier should enter the amount(s) and an explanation as a footnote to the field. The amount(s) must not be entered in an N/A field. All other fields must be populated. If there are no data applicable to an open field, enter zero.

D. Rounding Conventions:

- 1. As specified in the Report Definition, all monetary figures must be rounded to the nearest thousand dollars.
- 2. All minutes of use (MOU) data to be provided in the Demand Analysis Table must be rounded to the nearest thousand.

- 3. All access line data (Single Line Business, Residence Lifeline, etc.) to be provided in the Demand Analysis Table must be reported in whole numbers.
- 4. Rate of return amounts must be entered as in the following example and rounded to 2 decimal places.

Example: 23.70561 percent must be entered as 23.71

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.
- 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 procedures prescribed by the Commission's 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 footnote text.
- 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 43-01. See Section B of the Reporting Procedures for use of submission numbers when an erratum occurs.
- 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.

Illustrated in

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. There is a separate "table view" for Class A account and Class B account filing levels. Depending upon the account level used, the carrier should submit only the "table view" that applies.
- 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:

| | | Paper Report Specs. on Page |
|--------------|--|---|
| | The Cover Page | 24 |
| <u>Table</u> | | Illustrated in Report Definition Form on Page |
| Table I | Cost and Revenue Table (Class A Account Level Reporting) | 3 – 6 |
| Table I | Cost and Revenue Table (Class B Account Level Reporting) | 7 – 10 |
| Table II | Demand Analysis Table | 11 |

| | Illustrated in Paper Report Specs. on Page |
|--|---|
| The Confidential Treatment Table (if reporting confidential data, as many pages as needed) | 25 |
| The Footnote Table (at least one page and as many pages as needed) | 26 |
| The Erratum Table (for submission number 2 or higher, as many pages as needed) | 27 |
| | Illustrated in Report Definition Form on Page |
| The Certification Page | 24 |

FCC Report 43–01 xxxxxxxxx Version Submission x COSA: XXXX Approved by OMB 3060–0512 Edition Date: 12/2001

Estimated Avg. Burden Per Response: 97 Hrs

FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

ARMIS ANNUAL SUMMARY REPORT

| For Year End | |
|--|--|
| Account Filing Level (Class A or Class B): | |
| Name of Company: | |
| Address of Company: | |
| | |

FCC Report 43–01, the ARMIS Annual Summary 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 highly aggregated financial data reflecting the results of accounting, rate base, and cost allocation requirements prescribed in Parts 32, 64, 65, 36 and 69. This report also includes a demand analysis table containing interstate access demand data. The ARMIS Annual Summary Report specifies information requirements in a consistent format and is essential to the FCC to monitor revenue requirements, rate of return, jurisdictional separations and access charges. Response is mandatory.

Public reporting burden for this collection of information is estimated to average 97 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.

FCC Report 43-01 - Paper Report Specifications

December 2001

Page 25 of 27

FCC REPORT 43-01

ARMIS ANNUAL SUMMARY REPORT

Approved by OMB

3060-0512

Edition Date: 12/2001

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

COSA: xxxx

xxxxxxxxxxx VERSION SUBMISSION x

CONF. TREATMENT TABLE

PAGE 1 OF x

CONFIDENTIAL TREATMENT TABLE

| Table | Row | Column(s) | |
|-----------|--------|-----------|--|
| (a) | (b) | (c) | |
| sample en | tries: | | |
| I | 1090.0 | B, H, M | |
| I | 1190.0 | ALL | |
| I | ALL | M | |

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

| | FCC Report 43-01 - | Paper Report | Specifications |
|--|--------------------|--------------|----------------|
|--|--------------------|--------------|----------------|

December 2001

Page 26 of 27

FCC REPORT 43–01

ARMIS ANNUAL SUMMARY REPORT

Approved by OMB 3060–0512

Edition Date: 12/2001

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

COSA: xxxx

xxxxxxxxxx VERSION

SUBMISSION x FOOTNOTE TABLE

PAGE 1 OF x

FOOTNOTE TABLE

| Table | Row Col | FN# | Footnote |
|--------|------------|-----|---|
| (a) | (b) (c) | (d) | (e) |
| sample | e entries: | | |
| I | 1090.0 C | 1 | Footnote text for footnote 1 continuation text for footnote 1 |
| | | | last line of footnote 1 |
| I | 1090.0 E | 2 | Footnote 2 pertains to column E of Table I row 1090.0 |
| I | 1090.0 G | 3 | Footnote 3 pertains to column G of Table I row 1090.0 |
| I | 1190.0 ALL | 4 | Footnote 4 pertains to all columns of Table I row 1190.0 |
| I | ALL M | 5 | Footnote 5 pertains to all rows of Table I column M |
| II | 2010 BB | 6 | Footnote 6 pertains to column BB of Table II row 2010.0 |

-OR-

THERE ARE NO FOOTNOTES FOR THIS SUBMISSION.

REMINDER:

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 submission nullifies an existing footnote, remove the footnote.

FCC Report 43-01 - Paper Report Specifications

December 2001

Page 27 of 27

FCC REPORT 43–01 ARMIS ANNUAL SUMMARY REPORT Approved by OMB 3060–0512

Subu-us12 Edition Date: 12/2001

COMPANY: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

COSA: xxxx

xxxxxxxxxx VERSION

SUBMISSION x ERRATUM TABLE

PAGE 1 OF x

ERRATUM TABLE

| Tabl | e Row | Column(s) | FN# |
|------|--------------|-----------|-----|
| (a) | (b) | (c) | (d) |
| samp | ole entries: | | |
| I | 1090.0 | C, E, G | 1 |
| I | 1190.0 | ALL | 4 |
| I | ALL | M | 5 |

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

REMINDER:

When an erratum 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.