

B. Billing (BLG)

This section provides a summary of the Billing domain testing activities. For more information on planned testing, refer to Section VII: *Billing Test Section* of the *Supplemental Test Plan*. For more detailed information on the test design, analysis, and results from the execution of the tests, refer to Section V: *Billing Domain Results and Analysis* in this document.

1.0 BLG-7: CRIS Resale Invoicing Functional Evaluation

This section provides a summary for the BLG-7 CRIS Resale Invoicing Functional Evaluation.

1.1 Objective

The objective of this test was to validate the completeness and accuracy of the CRIS Resale invoicing process in accordance with BellSouth's published specifications.

1.2 Evaluation Methods

In order to accomplish this objective, KCI executed order transactions against test bed lines established for testing purposes. Test case scenarios were developed and utilized to create Local Service Requests for products and activities specified in the *Supplemental Test Plan*. Expected results were developed for each test scenario based on the policies and rate structure specified in BellSouth documentation and procedures. These expected results were compared to billing invoices produced by BellSouth to verify that charges were appropriately and accurately billed and delivered within the expected time interval.

1.3 Analysis Methods

The CRIS Resale Invoicing Functional Billing Evaluation (BLG-7) included a checklist of evaluation criteria developed by KCI during the initial phase of the BellSouth - Georgia OSS Evaluation. These evaluation criteria provided the framework of norms, standards and guidelines for this test.

1.4 Summary Results

The following tables present the summary results for the evaluation criteria. Definitions of evaluation criteria and possible results are provided in Section II.

Table III-B.1: BLG-7: CRIS Resale Invoicing Functional Evaluation – Summary Results

Evaluation Criteria – Satisfied	
BLG-7-1-1	The appropriate major bill sections appear on the bills per BLS's documentation.
BLG-7-1-2	The appropriate data appear on the page headers per BLS's documentation.
BLG-7-1-3	The appropriate data appear on the Remittance page per BLS's documentation.

BLG-7-1-4	Appropriate data appear in the Summary Billing Section per BLS's documentation.
BLG-7-1-5	Appropriate details appear in the Summary Billing Section per BLS's documentation.
BLG-7-1-6	The appropriate details appear in the Current Charges Section per BLS's documentation.
BLG-7-1-7	The appropriate details appear in the Other Charges and Credits Section per BLS's documentation.
BLG-7-1-8	Summary Page calculations correspond with the calculation definition.
BLG-7-1-9	Balance Due calculations cross-total as appropriate.
BLG-7-1-10	Late Payment Charge calculations correspond with the calculation definition in the BLS documentation.
BLG-7-1-11	Non-recurring and pro-rated monthly charge calculations correspond appropriately to the BLS tariffs.
BLG-7-1-12	Usage rates correspond, as defined in the BLS tariffs or Interconnection Agreement.
BLG-7-1-13	Calculations correspond for Summary Rate as defined in BLS tariffs or Interconnection Agreement.
BLG-7-1-14	Calculation for Detailed Rates correspond, as defined in the BLS tariffs or Interconnection Agreement.
BLG-7-1-15	Remittance totals cross-total appropriately.
BLG-7-1-16	Summary sections/page correspond with appropriate totals elsewhere in the bills.
BLG-7-1-17	Other Charges & Credits (OC&C) information matches expected results.
BLG-7-1-18	Monthly Recurring Charge information matches expected results.
BLG-7-1-19	Usage charge(s) match expected results.
BLG-7-1-20	Verification of bill delivery timeliness corresponds as defined in Appendix D2 of the BLS GA-OSS <i>Master Test Plan</i> .

2.0 BLG-8: Resale Usage Functional Evaluation

This section provides a summary of the BLG-8: Resale Usage Functional Evaluation.

2.1 Objective

The objective of this test was to assess the accuracy, completeness and timeliness of the usage file message processing capability as described in BellSouth's published specifications.

2.2 Evaluation Methods

In order to accomplish this objective, KCI placed test calls that originated and terminated in four central office locations using three switch types. Calls were made to and from locations within the BellSouth service area. Call records compiled by the testers and the DUF records generated by BellSouth were used to evaluate the completeness, accuracy, and timeliness of DUF processing.

2.3 Analysis Methods

The Resale Usage Functional Evaluation included a checklist of evaluation criteria developed by KCI. These evaluation criteria provided the framework of norms, standards, and guidelines for this test.

2.4 Summary Results

The following tables present the summary results for the evaluation criteria. Definitions of evaluation criteria and possible results are provided in Section II.

Table III-B.2: BLG-8: Resale Usage Functional Evaluation – Summary Results

Evaluation Criteria – Satisfied	
BLG-8-1-1	For all scripted and completed test calls that should generate a DUF record, appropriate DUF records are contained in the electronically delivered Daily Usage Files.
BLG-8-1-2	For all scripted and completed test calls that should generate a DUF record, all expected DUF records are contained in the electronically delivered Daily Usage Files.
BLG-8-1-3	For all scripted and completed test calls that should generate a DUF record, 95% are delivered within six calendar days.
BLG-8-1-4	DUF records transmitted to KCI pseudo-CLEC contained billable information.