

# REPORT ON TARIFF COMPLIANCE

For

Embarq Communications, Inc.

Madison Exchange

*September 10 – October 16, 2007* 

Division of Competitive Markets & Enforcement

February 1, 2008

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## **Report on Tariff Compliance**

For

### **Embarg Communications, Inc.**

Engineering Specialists of the Florida Public Service Commission's Division of Competitive Markets and Enforcement conduct tariff compliance evaluations of the services provided by Interexchange Companies (IXCs) operating within the state of Florida. Section 364.04, Florida Statutes, states that a "... company shall file with the commission, and shall print and keep open to public inspection, schedules showing the rates, tolls, rentals, contracts, and charges of that company for service to be performed within the state." Florida statutes are implemented by rules and the rules that apply to IXCs are found within the Florida Administrative Code (F.A.C.) Specifically, Rule 25-24.485(g), F.A.C., states, "Companies shall charge only the rates contained in their tariff." Staff utilizes the tariff that is currently on file with the Commission during the tariff evaluation.

The evaluation objectives are (1) to evaluate a company's timing and billing through a series of automated test calls; and (2) to verify that a company is billing according to its tariff on file with the Commission.

Staff performed an evaluation on Embarq Communications, Inc. (Embarq), during the period of September 10 - October 16, 2007. The test calls were conducted at a central office within the Madison exchange and included testing and subsequent analysis of the following areas:

- Inter-LATA 1+ Timing Accuracy
- Inter-LATA 1+ Billing Accuracy
- Inter-LATA 1+ Billing per Tariff

During the evaluation, a series of test calls were generated to measure the timing of toll calls for billing analysis. To evaluate the accuracy of Embarq, all test calls were completed using a computerized timing tester. Calls were completed at each of the following timing intervals: 183, 182, 181, 180, 179, 178, 123, 122, 121, 120, 119, 118, 63, 62, 61, 60, 59, and 58 seconds.

Bills for these calls were analyzed and compared to the records generated by the tests for origination and time duration to develop the timing and billing accuracy summary. While the accuracy of our tests can be measured in hundredths of a second, we allow the company a tolerance of plus or minus one second.

#### I. Inter-LATA 1+ Timing Accuracy

Staff made 140 1+ test calls over Embarq's network to verify timing accuracy. The test calls were made to numbers outside the Madison exchange and outside the Tallahassee LATA. The calls were direct dialed by dialing one plus the area code plus the seven-digit number. The results were that Embarq correctly timed 100 percent of the 1+ calls.

Table 1 Inter-LATA 1+ Timing Accuracy							
	Total Number of Calls	Number of Calls Undertimed	Number of Calls Overtimed	Percent of Calls Correctly Timed			
Timing Accuracy							
1+	140	0	0	100%			

### II. Inter-LATA 1+ Billing Accuracy

The test calls that were evaluated for timing accuracy, found in Table 1, were used to verify the 1+ billing accuracy found in Table 2. All one hundred forty (140) calls were billed at a rate found within the tariff.

Table 2 Inter-LATA 1+ Billing Accuracy						
	Total Number of Calls	Number of Calls Underbilled	Number of Calls Overbilled	Percent of Calls Correctly Billed		
Billing Accuracy						
1+	140	0	0	100%		

## III. Inter-LATA 1+ Billing per Tariff

Staff concludes that Embarq billed per tariff.

## IV. Inter-LATA Calling Card Timing Accuracy

On August 27, 2007, staff was notified that "EMBARQ will no longer be providing this service and your current card will expire September 5, 2007." Staff did not evaluate any calling card services for Embarq.