



REPORT ON TARIFF COMPLIANCE  
For  
AmeriVision Communications, Inc., d/b/a Affinity4  
Quincy Exchange  
*March 2 – March 20, 2009*

Division of Service, Safety & Consumer Assistance  
July 1, 2009

# **Report on Tariff Compliance**

**For**

## **AmeriVision Communications, Inc., d/b/a Affinity4**

Engineering Specialists of the Florida Public Service Commission's Division of Service, Safety and Consumer Assistance conduct test calls of services provided by Interexchange Companies (IXC's) 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.

During the period of March 2 – March 20, 2009, staff performed an evaluation on AmeriVision Communications, Inc., d/b/a Affinity4. The test calls were conducted at a central office within the Quincy 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
- Inter-LATA Calling Card Timing Accuracy
- Inter-LATA Calling Card Billing Accuracy
- Inter-LATA Calling Card 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 Affinity4, 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 142 1+ test calls over Affinity4's network to verify timing accuracy. The test calls were made to numbers outside the Quincy exchange and outside the Quincy Market Area LATA. The calls were direct dialed by dialing one plus the area code plus the seven-digit number. The results were that Affinity4 correctly timed 99.3 percent of the 1+ calls.

<b>Table 1 Inter-LATA 1+ Timing Accuracy</b>				
	<b>Total Number of Calls</b>	<b>Number of Calls Undertimed</b>	<b>Number of Calls Overtimed</b>	<b>Percent of Calls Correctly Timed</b>
<b>Timing Accuracy</b>				
1+	142	1	0	99.3%

## 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. The overall result was 99.3 percent billing accuracy. One call was underbilled because it was undertimed.

<b>Table 2 Inter-LATA 1+ Billing Accuracy</b>				
	<b>Total Number of Calls</b>	<b>Number of Calls Underbilled</b>	<b>Number of Calls Overbilled</b>	<b>Percent of Calls Correctly Billed</b>
<b>Billing Accuracy</b>				
1+	142	1	0	99.3%

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

Affinity4 billed the 142 test calls with the rates and timing increments listed in the tariff. Staff concludes that Affinity4 did bill per tariff.

## IV. Inter-LATA Calling Card Timing Accuracy

Staff made 145 calling card test calls over Affinity4's network to verify the timing accuracy. The test calls were made to numbers outside the Quincy exchange and outside the Quincy Market Area LATA utilizing Affinity4's calling card. Affinity4 correctly timed 145 calls, which resulted in a 100 percent timing accuracy for its calling card calls.

<b>Table 3 Inter-LATA Calling Card Timing Accuracy</b>				
	<b>Total Number of Calls</b>	<b>Number of Calls Undertimed</b>	<b>Number of Calls Overtimed</b>	<b>Percent of Calls Correctly Timed</b>
<b>Timing Accuracy</b>				
Calling Card	145	0	0	100%

## V. Inter-LATA Calling Card Billing Accuracy

The same calls that were made for the calling card timing accuracy were also used to verify the calling card billing accuracy. Affinity4 billed 145 calls correctly. This resulted in a 100 percent billing accuracy for its calling card calls.

	<b>Total Number of Calls</b>	<b>Number of Calls Under billed</b>	<b>Number of Calls Overbilled</b>	<b>Percent of Calls Correctly Billed</b>
<b>Billing Accuracy</b>				
Calling Card	145	0	0	100%

## VI. Inter-LATA Calling Card Billing per Tariff

Affinity4 billed the 145 calling card test calls based upon the timing increment and rates listed in the tariff. Staff concludes that Affinity4 did bill per tariff.