



REPORT ON TARIFF COMPLIANCE

For

TDS Long Distance Corporation

Quincy Exchange

March 2 – March 20, 2009

Division of Service, Safety & Consumer Assistance

July 1, 2009

Report on Tariff Compliance

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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 TDS Long Distance Corporation. 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 TDS Long Distance Corporation, 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 286 1+ test calls over TDS Long Distance Corporation'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 TDS Long Distance Corporation correctly timed 98.6 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+	286	3	1	98.6%

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 98.6 percent billing accuracy.

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+	286	3	1	98.6%

III. Inter-LATA 1+ Billing per Tariff

TDS Long Distance Corporation billed the 286 test calls with the rates and timing increments listed in the tariff. Staff concludes that TDS Long Distance Corporation did bill per tariff.

IV. Inter-LATA Calling Card Timing Accuracy

Staff made 143 calling card test calls over TDS Long Distance Corporation'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 TDS Long Distance Corporation's calling card. TDS Long Distance Corporation correctly timed 141 calls, which resulted in 98.6 percent timing accuracy for its calling card calls. Two calls were undertimed.

Table 3 Inter-LATA Calling Card Timing Accuracy				
	Total Number of Calls	Number of Calls Undertimed	Number of Calls Overtimed	Percent of Calls Correctly Timed
Timing Accuracy				
Calling Card	143	2	0	98.6%

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. TDS Long Distance Corporation billed 141 calls correctly. This resulted in 98.6 percent billing accuracy for its calling card calls. Two calls were underbilled because they were undertimed.

Table 4 Inter-LATA Calling Card Billing Accuracy				
	Total Number of Calls	Number of Calls Underbilled	Number of Calls Overbilled	Percent of Calls Correctly Billed
Billing Accuracy				
Calling Card	143	2	0	98.6%

VI. Inter-LATA Calling Card Billing per Tariff

TDS Long Distance Corporation billed the 143 calling card test calls based upon the timing increment and rates listed in the tariff. Staff concludes that TDS Long Distance Corporation did bill per tariff.