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Tallahassee, Florida 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: April 16, 2009
TO: Ann Cole, Commission Clerk - PSC, Office of Commission Clerk
FROM: Melinda H. Watts, Engineering Specialist III, Division of Regulatory Compliance MW
RE: Docket No. 090161-TL - Investigation and determination of appropriate method for issuing out-of-service credits to all affected customers of ITS Telecommunications Systems, Inc.

Please add the attached interest calculations on overcharges by ITS Telecommunications Systems, Inc. to the subject docket file.


#  <br> Capital Circle Office Center • 2540 Shumard Oak Boulevard <br> Tallahassee, Florida 32399-0850 

## -M-E-M-O-R-A-N-D-U-M-

DATE: April 14, 2009
TO: Melinda H. Watts, Engineering Specialist III, Division of Regulatory Compliance FROM: Stacey H. Livingston, Regulatory Analyst II, Division of Economic Regulation $\mathcal{W}$ ALM RE: Docket No. 090161-TL - Investigation and determination of appropriate method for issuing out-of-service credits to all affected customers of ITS Telecommunications Systems, Inc.

Per your request, staff has calculated the interest on overcharges by ITS Telecommunications Systems, Inc. The total refund amount is $\$ 347.81$ and consists of $\$ 327.88$ in overcharges and $\$ 19.93$ in interest as shown on the attached schedule. In calculating the interest amount, staff used the overcharges that occurred over the 31 month period from March 2006 to September 2008 as shown on the attached schedule. The Company refunded $\$ 210.42$ in March 2009 and $\$ 117.46$ in April 2009. Staff has adjusted the interest calculation to reflect that interest did not accrue on the $\$ 210.42$ payment made in March 2009. The appropriate interest rate is the average 30 -day commercial paper rate for each month. Staff used the last available monthly interest rate of $0.650 \%$ for months beyond March 2009.

## Attachment

cc: Division of Economic Regulation (Bulecza-Banks, Maurey)<br>Division of Service, Safety \& Consumer Assistance (P. Buys)<br>Office of the General Counsel (Morrow)

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ITS Telecommunications Systems, Inc.
INTEREST CALCULATION ON OVERCHARGES

|  | TOTAL OVERCHARGES |  | \$ 327.88 |  | Calculation Done: | April 14, 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MONTH | AVERAGE <br> MONTHLY <br> INTEREST RATE | MONTHLY <br> INTEREST <br> FACTOR | MONTHLY OVERCHARGES | MONTHLY <br> OVERCHARGES INTEREST | MONTHLY OVERCHARGES PRINCIPAL AND INTEREST | BALANCE BROUGHT FORWARD PLUS INTEREST | REFUND BALANCE |
| Mar-06 | 4.655\% | 0.38792\% | $\begin{array}{ll\|} \hline \$ & 1.62 \\ \hline \end{array}$ | 0.01 | 1.63 | - | 1.63 |
| Apr-06 | 4.870\% | 0.40583\% | - - | - | - | 1.63 | 1.63 |
| May-06 | 4.985\% | 0.41542\% | 2.51 | 0.01 | 2.52 | 1.64 | 4.16 |
| Jun-06 | 5.150\% | 0.42917\% | 10.66 | 0.05 | 10.71 | 4.18 | 14.88 |
| Jul-06 | 5.325\% | 0.44375\% | 1.96 | 0.01 | 1.97 | 14.95 | 16.92 |
| Aug-06 | 5.315\% | 0.44292\% | 13.25 | 0.06 | 13.31 | 16.99 | 30.30 |
| Sep-06 | 5.265\% | 0.43875\% | 4.25 | 0.02 | 4.27 | 30.44 | 34.70 |
| Oct-06 | 5.265\% | 0.43875\% | - | - | - | 34.86 | 34.86 |
| Nov-06 | 5.260\% | 0.43833\% | 31.82 | 0.14 | 31.96 | 35.01 | 66.97 |
| Dec-06 | 5.260\% | 0.43833\% | 8.27 | 0.04 | 8.31 | 67.26 | 75.57 |
| Jan-07 | 5.265\% | 0.43875\% | 11.60 | 0.05 | 11.65 | 75.90 | 87.55 |
| Feb-07 | 5.260\% | 0.43833\% | 11.33 | 0.05 | 11.38 | 87.93 | 99.31 |
| Mar-07 | 5.260\% | 0.43833\% | 16.76 | 0.07 | 16.83 | 99.75 | 116.58 |
| Apr-07 | 5.260\% | 0.43833\% | 16.10 | 0.07 | 16.17 | 117.09 | 133.26 |
| May-07 | 5.260\% | 0.43833\% | - | - | - | 133.85 | 133.85 |
| Jun-07 | 5.270\% | 0.43917\% | 23.30 | 0.10 | 23.40 | 134.44 | 157.84 |
| Jul-07 | 5.260\% | 0.43833\% | 10.95 | 0.05 | 11.00 | 158.53 | 169.53 |
| Aug-07 | 5.430\% | 0.45250\% | 29.14 | 0.13 | 29.27 | 170.30 | 199.57 |
| Sep-07 | 5.335\% | 0.44458\% | 31.08 | 0.14 | 31.22 | 200.45 | 231.67 |
| Oct-07 | 4.885\% | 0.40708\% | 15.00 | 0.06 | 15.06 | 232.62 | 247.68 |
| Nov-07 | 4.735\% | 0.39458\% | 20.73 | 0.08 | 20.81 | 248.65 | 269.47 |
| Dec-07 | 4.865\% | 0.40542\% | 24.43 | 0.10 | 24.53 | 270.56 | 295.09 |
| Jan-08 | 4.030\% | 0.33583\% | - | - | - | 296.08 | 296.08 |
| Feb-08 | 3.085\% | 0.25708\% | - | - | - | 296.84 | 296.84 |
| Mar-08 | 2.860\% | 0.23833\% | 1.76 | 0.00 | 1.76 | 297.55 | 299.31 |
| Apr-08 | 2.735\% | 0.22792\% | - | - | - | 299.99 | 299.99 |
| May-08 | 2.635\% | 0.21958\% | 7.26 | 0.02 | 7.28 | 300.65 | 307.93 |
| Jun-08 | 2.440\% | 0.20333\% | - | - | - | 308.55 | 308.55 |
| Jul-08 | 2.445\% | 0.20375\% | 16.55 | 0.03 | 16.58 | 309.18 | 325.77 |
| Aug-08 | 2.445\% | 0.20375\% | 9.73 | 0.02 | 9.75 | 326.43 | 336.18 |
| Sep-08 | 3.700\% | 0.30833\% | 7.82 | 0.02 | 7.84 | 337.22 | 345.06 |
| Oct-08 | 3.950\% | 0.32917\% | - | - | - | 346.20 | 346.20 |
| Nov-08 | 2.220\% | 0.18500\% | - | - | - | 346.84 | 346.84 |
| Dec-08 | 1.015\% | 0.08458\% | - | - | - | 347.13 | 347.13 |
| Jan-09 | 0.665\% | 0.05542\% | - | - | - | 347.32 | 347.32 |
| Feb-09 | 0.770\% | 0.06417\% | - | - | - | 347.55 | 347.55 |
| Mar-09 | 0.650\% | 0.05417\% | - | - | - | 347.73 | 347.73 |
| Apr-09 |  | 0.05417\% | $\underline{-}$ | - | - | 347.92 | 347.92 |
|  | 0.650\% |  | \$ 327.88 |  |  | - |  |
|  |  |  |  |  |  | TOTAL INTEREST | 20.04 |
|  |  |  |  |  |  | OTAL INTEREST DUE* | 19.93 |
|  |  |  |  |  |  | OVERCHARGES | 327.88 |
|  |  |  |  |  | TOTAL OV | ERCHARGE PAYMENT | 347.81 |

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[^0]:    *Because $\$ 210.42$ was paid in March 2009, $\$ 0.11$ has been removed from the Total Interest Amount to reflect the lack of interest accrual on that amount.

