



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

**DATE:** October 22, 1999  
**TO:** Kelly Biegalski, Division of Telecommunications  
**FROM:** David J. Draper, Division of Auditing & Financial Analysis *DD*  
**RE:** Docket No. 991503-TI, GTE Communications Corporation, Interest Calculation for Refund of Overcharges *ALM APC*

Based on the information provided in the memo dated October 18, 1999, staff has calculated the principle and interest on the overcharges due to the GTE Communications Corporation's customers. The total refund amount of \$64,889.60 consists of \$61,636.40 in overcharges and \$3,253.20 in interest. This calculation assumes that the overcharges were incurred evenly from February 1, 1999 to May 31, 1999 and that they will be refunded evenly from February 1, 2000 to March 31, 2000. The appropriate interest rate is the 30-day commercial paper rate for each month. The last available monthly interest rate of 5.31% is used for the future months past September 1999. Attached is a schedule which shows the calculations.

cc: Division of Legal Services  
 Division of Records and Reporting (2)

- AFA \_\_\_\_\_
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_
- CTR \_\_\_\_\_
- EAG \_\_\_\_\_
- LEG \_\_\_\_\_
- MAS \_\_\_\_\_
- OPC \_\_\_\_\_
- PAI \_\_\_\_\_
- SEC   1
- WAW \_\_\_\_\_
- OTH \_\_\_\_\_

Docket No. 991503-TI  
 GTE Communications Corp.  
 Interest Calculations of Refund

<u>MONTH</u>	<u>AVERAGE MONTHLY INTEREST RATE</u>	<u>MONTHLY INTEREST FACTOR</u>	<u>MONTHLY OVERCHARGES</u>	<u>MONTHLY OVERCHG INTEREST</u>	<u>MONTHLY OVERCHARGE PRINCIPAL AND INTEREST</u>	<u>BALANCE BROUGHT FORWARD PLUS INTEREST</u>	<u>REFUND BALANCE</u>	<u>MONTHLY REFUND</u>
FEB 99	4.83%	0.40%	\$15,409.10	\$62.02	\$15,471.12	\$0.00	\$15,471.12	
MAR	4.87%	0.41%	\$15,409.10	\$62.47	\$15,471.57	\$15,533.84	\$31,005.42	
APR	4.84%	0.40%	\$15,409.10	\$62.15	\$15,471.25	\$31,130.47	\$46,601.72	
MAY	4.83%	0.40%	\$15,409.10	\$61.96	\$15,471.06	\$46,789.10	\$62,260.16	
JUN	4.95%	0.41%		\$0.00	\$0.00	\$62,516.98	\$62,516.98	
JUL	5.08%	0.42%		\$0.00	\$0.00	\$62,781.37	\$62,781.37	
AUG	5.21%	0.43%		\$0.00	\$0.00	\$63,053.95	\$63,053.95	
SEP	5.31%	0.44%		\$0.00	\$0.00	\$63,332.96	\$63,332.96	
OCT	5.31%	0.44%		\$0.00	\$0.00	\$63,613.21	\$63,613.21	
NOV	5.31%	0.44%		\$0.00	\$0.00	\$63,894.70	\$63,894.70	
DEC	5.31%	0.44%		\$0.00	\$0.00	\$64,177.43	\$64,177.43	
JAN 00	5.31%	0.44%		\$0.00	\$0.00	\$64,461.42	\$64,461.42	
FEB	5.31%	0.44%		\$0.00	\$0.00	\$64,746.66	\$32,301.87	\$32,444.80
MAR	5.31%	0.44%		\$0.00	\$0.00	\$32,444.80	\$0.00	\$32,444.80
TOTAL OVERCHARGES			\$61,636.40					
						TOTAL INTEREST		\$3,253.20
						TOTAL OVERCHARGE		\$61,636.40
						TOTAL REFUND		\$64,889.60