



Public Service Commission

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

DATE: March 20, 2000
TO: Paula Isler, Division of Communications
FROM: Eva Samaan, Division of Auditing and Financial Analysis *ES*
RE: Docket No. 991269-TI, Network Operator Services, Interest Calculation for Refund of Overcharges *ALM*

This memo replaces the original analysis submitted by memo dated October 1, 1999. Staff has calculated the interest on the overcharges in this show cause proceeding based on a new request from the Division of Communications. The overcharges occurred from February to May of 1999. For purposes of this analysis staff applied the mid-month convention in calculating the interest. The appropriate interest rate is the 30-day commercial paper rate for each month. The last available interest rate was the monthly average of 5.8% during February 2000. The overcharges will be refunded on May 2000. The total refund is \$4004.64, which consists of \$3,771.30 in overcharges and \$233.34 in interest accrued through May 2000 as shown on the attached schedule.

- AFB _____
- ADD _____
- CAF _____
- CMG _____
- CTR _____
- EAG _____
- LEG _____
- MAS _____
- OPC _____
- RRR _____
- SEC 1
- WAW _____
- OTH _____

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

DOCUMENT NUMBER-DATE
 03590 MAR 21 8
 FP30-RECORDS REPORTING

NETWORK OPERATOR SERVICES

<u>MONTH</u>	<u>AVERAGE MONTHLY INTEREST RATE</u>	<u>MONTHLY INTEREST FACTOR</u>	<u>MONTHLY OVER CHARGE</u>	<u>ACCUM. OVER CHARGE</u>	<u>INTEREST ON MONTHLY OVER CHARGE</u>	<u>MONTHLY OVERCHARGE PRINCIPAL AND INTEREST</u>	<u>BALANCE FORWARD PLUS INTEREST</u>	<u>REFUND BALANCE</u>	<u>ACCUM INTEREST</u>
EB 99	4.83%	0.40%	\$385.57	\$385.57	\$0.78	\$386.35	\$0.00	\$386.35	\$0.78
MAR	4.87%	0.41%	\$494.37	\$879.94	\$1.00	\$495.37	\$387.91	\$883.28	\$3.34
APR	4.84%	0.40%	\$997.16	\$1,877.10	\$2.01	\$999.17	\$886.85	\$1,886.02	\$8.92
MAY	4.83%	0.40%	\$1,894.20	\$3,771.30	\$3.81	\$1,898.01	\$1,893.60	\$3,791.61	\$20.31
JUN	4.95%	0.41%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,807.25	\$3,807.25	\$35.95
JUL	5.08%	0.42%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,823.35	\$3,823.35	\$52.05
AUG	5.21%	0.43%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,839.95	\$3,839.95	\$68.65
SEPT	5.31%	0.44%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,856.94	\$3,856.94	\$85.64
OCT	5.30%	0.44%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,873.98	\$3,873.98	\$102.68
NOV	5.43%	0.45%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,891.49	\$3,891.49	\$120.19
DEC	5.58%	0.46%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,909.57	\$3,909.57	\$138.27
JAN	5.70%	0.48%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,928.14	\$3,928.14	\$156.84
FEB	5.80%	0.48%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,947.13	\$3,947.13	\$175.83
MAR	5.80%	0.48%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,966.20	\$3,966.20	\$194.90
PR	5.80%	0.48%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$3,985.37	\$3,985.37	\$214.07
MAY	5.80%	0.48%	\$0.00	\$3,771.30	\$0.00	\$0.00	\$4,004.64	\$4,004.64	\$233.34
							PRINCIPAL		\$3,771.30
							INTEREST		<u>\$233.34</u>
							TOTALS AS OF JANUARY 2000		\$4,004.64