



# Public Service Commission

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

---

**DATE:** May 31, 2000  
**TO:** Kelly Biegalski, Division of Competitive Services ALM *et*  
**FROM:** David J. Draper, Division of Economic Regulation *DD*  
**RE:** Docket No. 000020-TI, ASC Telecom, Inc. d/b/a Alternatel, Interest Calculation for Refund of Overcharges

---

As you requested, staff has re-calculated the interest on the overcharges due to Alternatel's customers. The total refund amount of \$17,208.63 consists of \$15,964.20 in overcharges and \$1,244.43 in interest. This calculation assumes that the overcharges were incurred evenly from February 1, 1999 to September 19, 1999 and that they will be refunded evenly from August 1, 2000 to September 30, 2000. The appropriate interest rate is the average 30-day commercial paper rate for each month. The last available monthly interest rate of 6.13% is used for the future months past April 2000. Attached is a schedule which shows the calculations.

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

- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMP \_\_\_\_\_
- COM \_\_\_\_\_
- CTR \_\_\_\_\_
- ECR \_\_\_\_\_
- LEG \_\_\_\_\_
- OPC \_\_\_\_\_
- PAI \_\_\_\_\_
- RGD \_\_\_\_\_
- SEC \_\_\_\_\_
- SER \_\_\_\_\_
- OTH \_\_\_\_\_

DOCUMENT NUMBER-DATE

06719 JUN-18

FPSC-RECORDS/REPORTING

**CALCULATION OF INTEREST ON REFUND**

Revised

DOCKET No. : 000020-T1

COMPANY NAME: ASC TELECOM, INC. d/b/a  
ALTERNATEL

Interest Calculations of Refund

	AVERAGE MONTHLY INTEREST	MONTHLY INTEREST	FIRST SET OF MONTHLY	MONTHLY OVERCHG	MONTHLY OVERCHARGE PRINCIPAL	BALANCE BROUGHT FORWARD PLUS	REFUND	MONTHLY
FEB. 99	4.83%	0.40%	\$1,995.53	\$8.03	\$2,003.56	\$0.00	\$2,003.56	
MAR.	4.87%	0.41%	\$1,995.53	\$8.09	\$2,003.62	\$2,011.68	\$4,015.29	
APR.	4.84%	0.40%	\$1,995.53	\$8.05	\$2,003.57	\$4,031.49	\$6,035.06	
MAY	4.83%	0.40%	\$1,995.53	\$8.02	\$2,003.55	\$6,059.33	\$8,062.88	
JUN.	4.95%	0.41%	\$1,995.53	\$8.23	\$2,003.76	\$8,096.14	\$10,099.89	
JUL.	5.08%	0.42%	\$1,995.53	\$8.44	\$2,003.96	\$10,142.61	\$12,146.57	
AUG.	5.21%	0.43%	\$1,995.53	\$8.66	\$2,004.19	\$12,199.31	\$14,203.50	
SEP.	5.31%	0.44%	\$1,995.53	\$8.83	\$2,004.36	\$14,266.35	\$16,270.70	
OCT.	5.30%	0.44%		\$0.00	\$0.00	\$16,342.57	\$16,342.57	
NOV.	5.43%	0.45%		\$0.00	\$0.00	\$16,416.45	\$16,416.45	
DEC.	5.58%	0.46%		\$0.00	\$0.00	\$16,492.72	\$16,492.72	
JAN. 00	5.70%	0.48%		\$0.00	\$0.00	\$16,571.06	\$16,571.06	
FEB.	5.80%	0.48%		\$0.00	\$0.00	\$16,651.15	\$16,651.15	
MAR.	5.94%	0.49%		\$0.00	\$0.00	\$16,733.50	\$16,733.50	
APR.	6.13%	0.51%		\$0.00	\$0.00	\$16,818.91	\$16,818.91	
MAY	6.13%	0.51%		\$0.00	\$0.00	\$16,904.76	\$16,904.76	
JUN.	6.13%	0.51%		\$0.00	\$0.00	\$16,991.05	\$16,991.05	
JUL.	6.13%	0.51%		\$0.00	\$0.00	\$17,077.77	\$17,077.77	
AUG.	6.13%	0.51%		\$0.00	\$0.00	\$17,164.94	\$8,560.62	8,604.32
SEP.	6.13%	0.51%		\$0.00	\$0.00	\$8,604.32	\$0.00	<u>8,604.32</u>
TOTAL OVERCHARGES			15,964.20					17,208.63
						TOTAL INTEREST		\$1,244.43
						TOTAL OVERCHARGE		<u>\$15,964.20</u>
						TOTAL REFUND		\$17,208.63