



# Public Service Commission

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

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**DATE:** August 31, 2001  
**TO:** Ray Kennedy, Division of Competitive Services  
**FROM:** David J. Draper, Division of Economic Regulation *DD* *ALM*  
**RE:** Docket No. 010937-TI, USLD Communications, Inc. - Interest Calculation for Refund of Overcharges

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As you requested, staff calculated the interest on the overcharges due to USLD Communications' customers. The total refund amount of \$2,552.77 consists of \$2,344.51 in overcharges and \$208.26 in interest. This calculation assumes that the overcharges were incurred evenly from February 1, 1999 to April 30, 2001. Furthermore, this calculation assumes that the refund will occur evenly from September 1 to September 30, 2001. The appropriate interest rate is the average 30-day commercial paper rate for each month. The last available monthly interest rate of 3.78% is used for the future months past July 2001. Attached is a schedule which shows the calculations.

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

DOCUMENT NUMBER-DATE

11020 SEP-5 01

FPSC-COMMISSION CLERK

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**CALCULATION OF INTEREST ON REFUND**

DOCKET NO. : 010937-TI

COMPANY NAME: USLD COMMUNICATIONS, INC

Interest Calculations of Refund

MONTH	AVERAGE MONTHLY INTEREST RATE	MONTHLY INTEREST FACTOR	MONTHLY OVERCHARGES	MONTHLY OVERCHG INTEREST	MONTHLY OVERCHARGE PRINCIPAL AND INTEREST	BALANCE BROUGHT FORWARD PLUS INTEREST	REFUND BALANCE	MONTHLY REFUND
FEB. 99	4.83%	0.40%	\$86.83	\$0.35	\$87.18	\$0.00	\$87.18	
MAR	4.87%	0.41%	\$86.83	\$0.35	\$87.19	\$87.54	\$174.72	
APR.	4.84%	0.40%	\$86.83	\$0.35	\$87.18	\$175.43	\$262.61	
MAY	4.83%	0.40%	\$86.83	\$0.35	\$87.18	\$263.67	\$350.85	
JUN.	4.95%	0.41%	\$86.83	\$0.36	\$87.19	\$352.30	\$439.49	
JUL	5.08%	0.42%	\$86.83	\$0.37	\$87.20	\$441.35	\$528.55	
AUG	5.21%	0.43%	\$86.83	\$0.38	\$87.21	\$530.84	\$618.05	
SEP.	5.31%	0.44%	\$86.83	\$0.38	\$87.22	\$620.79	\$708.01	
OCT.	5.30%	0.44%	\$86.83	\$0.36	\$87.22	\$711.13	\$798.35	
NOV.	5.43%	0.45%	\$86.83	\$0.39	\$87.23	\$801.96	\$889.19	
DEC	5.58%	0.46%	\$86.83	\$0.40	\$87.24	\$893.32	\$980.55	
JAN. 00	5.70%	0.48%	\$86.83	\$0.41	\$87.25	\$985.21	\$1,072.46	
FEB	5.80%	0.48%	\$86.83	\$0.42	\$87.25	\$1,077.64	\$1,164.90	
MAR.	5.94%	0.49%	\$86.83	\$0.43	\$87.26	\$1,170.66	\$1,257.92	
APR.	6.13%	0.51%	\$86.83	\$0.44	\$87.28	\$1,264.34	\$1,351.62	
MAY	6.38%	0.53%	\$86.83	\$0.46	\$87.30	\$1,358.80	\$1,446.09	
JUN.	6.58%	0.55%	\$86.83	\$0.46	\$87.31	\$1,454.02	\$1,541.33	
JUL.	6.54%	0.55%	\$86.83	\$0.47	\$87.31	\$1,549.73	\$1,637.03	
AUG.	6.49%	0.54%	\$86.83	\$0.47	\$87.30	\$1,645.89	\$1,733.19	
SEP.	6.49%	0.54%	\$86.83	\$0.47	\$87.30	\$1,742.56	\$1,829.87	
OCT	6.50%	0.54%	\$86.83	\$0.47	\$87.30	\$1,839.77	\$1,927.07	
NOV.	6.57%	0.55%	\$86.83	\$0.48	\$87.31	\$1,937.63	\$2,024.93	
DEC.	6.58%	0.55%	\$86.83	\$0.48	\$87.31	\$2,036.03	\$2,123.34	
JAN. 01	6.03%	0.50%	\$86.83	\$0.44	\$87.27	\$2,134.00	\$2,221.27	
FEB.	5.35%	0.45%	\$86.83	\$0.39	\$87.22	\$2,231.17	\$2,318.39	
MAR.	5.08%	0.42%	\$86.83	\$0.37	\$87.20	\$2,328.20	\$2,415.40	
APR.	4.68%	0.39%	\$86.83	\$0.34	\$87.17	\$2,424.83	\$2,512.00	
MAY	4.16%	0.35%		\$0.00	\$0.00	\$2,520.70	\$2,520.70	
JUN.	3.87%	0.32%		\$0.00	\$0.00	\$2,528.83	\$2,528.83	
JUL.	3.78%	0.31%		\$0.00	\$0.00	\$2,536.78	\$2,536.78	
AUG.	3.78%	0.31%		\$0.00	\$0.00	\$2,544.77	\$2,544.77	
SEP.	3.78%	0.31%		\$0.00	\$0.00	\$2,552.77	\$0.00	2,552.77
TOTAL OVERCHARGES			2,344.51					2,552.77
						TOTAL INTEREST		\$208.26
						TOTAL OVERCHARGE		<u>\$2,344.51</u>
						TOTAL REFUND		\$2,552.77