State of Floriua



## Public Service Commission

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**DATE:** September 12, 2000

TO: Ray Kennedy, Division of Competitive Services

**FROM:** David J. Draper, Division of Economic Regulation DN

**RE:** Docket No. 000036-TI, USLD Communications, Inc., Interest Calculation for Refund of Overcharges

Based on the information provided, staff has calculated the principle and interest on the overcharges due to the USLD Communications, Inc., customers. The total refund amount of \$36,813.37 consists of \$33,718.50 in overcharges and \$3,094.87 in interest. This calculation assumes that the overcharges were incurred evenly from February 1, 1999 to March 31, 2000 and that they will be refunded evenly in January 2001. The appropriate interest rate is the average 30-day commercial paper rate for each month. The last available monthly interest rate of 6.49% is used for the future months past August 2000. Attached is a schedule which shows the calculations.

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

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DOCUMENT NUMBER-DATE 11665 SEP 188 EPSC-RECORDS/REPORTING

## CALCULATION OF INTEREST ON REFUND

DOCKET No. : 000036-TI COMPANY NAME: USLD Communications, Inc.

## Interest Calculations of Refund

	AVERAGE				MONTHLY	BALANCE		
	MONTHLY	MONTHLY	FIRST SET OF	MONTHLY	OVERCHARGE	BROUGHT FORWARD		
	INTEREST	INTEREST	MONTHLY	OVERCHG	PRINCIPAL	PLUS	REFUND	MONTHLY
MONTH	RATE	FACTOR	OVERCHARGES	INTEREST	AND INTEREST	INTEREST	BALANCE	REFUND
FEB. 99	4.83%	0.40%	\$2,408.46	\$9.69	\$2,418.16	\$0.00	\$2,418.16	
MAR.	4.87%	0.41%	\$2,408.46	\$9.76	\$2,418.23	\$2,427.96	\$4,846.19	
APR.	4.84%	0.40%	\$2,408.46	\$9.71	\$2,418.18	\$4,865.74	\$7,283.92	
MAY	4.83%	0.40%	\$2,408.46	\$9.68	\$2,418.15	\$7,313.20	\$9,731.35	
JUN.	4.95%	0.41%	\$2,408.46	\$9.93	\$2,418.40	\$9,771.49	\$12,189.89	
JUL.	5.08%	0.42%	\$2,408.46	\$10.19	\$2,418.65	\$12,241.45	\$14,660.10	
AUG.	5.21%	0.43%	\$2,408.46	\$10.46	\$2,418.92	\$14,723.74	\$17,142.67	
SEP.	5.31%	0.44%	\$2,408.46	\$10.66	\$2,419.12	\$17,218.52	\$19,637.64	
OCT.	5.30%	0.44%	\$2,408.46	\$10 <i>.</i> 64	\$2,419.10	\$19,724.38	\$22,143.48	
NOV.	5.43%	0.45%	\$2,408.46	\$10.89	\$2,419.35	\$22,243.59	\$24,662.94	
DEC.	5.58%	0.46%	\$2,408.46	\$11.19	\$2,419.65	\$24,777.52	\$27, 197, 17	
JAN. 00	5.70%	0.48%	\$2,408.46	\$11.44	\$2,419.90	\$27,326.36	\$29,746.26	
FEB.	5.80%	0.48%	\$2,408.46	\$11.64	\$2,420.11	\$29,890.04	\$32,310.14	
MAR.	5.94%	0.49%	\$2,408.46	\$11.91	\$2,420.38	\$32,469.94	\$34,890.32	
APR.	6.13%	0.51%		\$0.00	\$0.00	\$35,068.40	\$35,068.40	
MAY	6.38%	0.53%		\$0.00	\$0.00	\$35,254.70	\$35,254.70	
JUN.	6.58%	0.55%		\$0.00	\$0.00	\$35,447.87	\$35,447.87	
JUL.	6.54%	0.55%		\$0.00	\$0.00	\$35,641.06	\$35,641.06	
AUG.	6.49%	0.54%		\$0.00	\$0.00	\$35,833.82	\$35,833.82	
SEP.	6.49%	0.54%		\$0.00	\$0.00	\$36,027.62	\$36,027.62	
OCT.	6.49%	0.54%		\$0.00	\$0.00	\$36,222.47	\$36,222.47	•
NOV.	6.49%	0.54%		\$0.00	\$0.00	\$36,418.37	\$36,418.37	
DEC.	6.49%	0.54%		\$0.00	\$0.00	\$36,615.34	\$36,615.34	
JAN. 01	6.49%	0.54%		\$0.00	\$0.00	\$36,813.37	\$0.00	36,813.37
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TOTAL OVERCHARGES

33,718.50

36,813.37

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TOTAL INTEREST	\$3,094.87		
TOTAL OVERCHARGE	\$33,718.50		
TOTAL REFUND	\$36,813.37		