## 解ublic Service Commission

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DATE：June 20， 2000<br>TO：Kelly Biegalski，Division of Competitive Services<br>FROM：David J．Draper，Division of Economic Regulation<br><br>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 $\$ 32,027.88$ consists of $\$ 28,939.59$ in overcharges and $\$ 3,088.29$ in interest．This calculation assumes that the overcharges were incurred evenly from February 1， 1999 to March 31， 1999 and that they will be refunded evenly from October 1， 2000 to December 31，2000．The appropriate interest rate is the average 30 －day commercial paper rate for each month．The last available monthly interest rate of $6.38 \%$ is used for the future months past May 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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## CALCULATION OF INTEREST ON REFUND

DOCKET No. : 000036-TI
COMPANY NAME: USLD Communications, Inc.
Interest Calculations of Refund

| MONTH | AVERAGE MONTHLY INTEREST RATE | MONTHLY <br> INTEREST FACTOR | FIRST SET OF MONTHLY OVERCHARGES | MONTHLY OVERCHG INTEREST |
| :---: | :---: | :---: | :---: | :---: |
| FEB. 99 | 4.83\% | 0.40\% | \$14,469:80 | \$58.24 |
| MAR. | 4.87\% | 0.41\% | \$14,469.80 | \$58.66 |
| APR. | 4.84\% | 0.40\% |  | \$0.00 |
| MAY | 4.83\% | 0.40\% |  | \$0.00 |
| JUN. | 4.95\% | 0.41\% |  | \$0.00 |
| JUL. | 5.08\% | 0.42\% |  | \$0.00 |
| AUG. | 5.21\% | 0.43\% |  | \$0.00 |
| SEP. | 5.31\% | 0.44\% |  | \$0.00 |
| OCT. | 5.30\% | 0.44\% |  | \$0.00 |
| NOV: | 5.43\% | 0.45\% |  | \$0.00 |
| DEC. | 5.58\% | 0.46\% |  | \$0.00 |
| JAN. 00 | 5.70\% | 0.48\% |  | \$0.00 |
| FEB. | 5.80\% | 0.48\% |  | \$0.00 |
| MAR. | 5.94\% | 0.49\% |  | \$0.00 |
| APR. | 6.13\% | 0.51\% |  | \$0.00 |
| MAY | 6.38\% | 0.53\% |  | \$0.00 |
| JUN. | 6.38\% | 0.53\% |  | \$0.00 |
| JUL. | 6.38\% | 0.53\% |  | \$0.00 |
| AUG. | 6.38\% | 0.53\% |  | \$0.00 |
| SEP. | 6.38\% | 0.53\% |  | \$0.00 |
| OCT. | 6.38\% | 0.53\% |  | \$0.00 |
| NOV. | 6.38\% | 0.53\% |  | \$0.00 |
| DEC. | 6.38\% | 0.53\% |  | \$0.00 |

TOTAL OVERCHARGES
28,939.59

BALANCE

| MONTHLY OVERCHARGE PRINCIPAL AND INTEREST | BALANCE BROUGHT FORWARD PLUS INTEREST | REFUND BALANCE | MONTHLY REFUND |
| :---: | :---: | :---: | :---: |
| \$14,528.04 | \$0.00 | \$14,528.04 |  |
| \$14,528.46 | \$14,586.94 | \$29,115.39 |  |
| \$0.00 | \$29,232.83 | \$29,232.83 |  |
| \$0.00 | \$29,350.37 | \$29,350.37 |  |
| \$0.00 | \$29,471.44 | \$29,471.44 |  |
| \$0.00 | \$29,596.08 | \$29,596.08 |  |
| \$0.00 | \$29,724.57 | \$29,724.57 |  |
| \$0.00 | \$29,856.10 | \$29,856.10 |  |
| \$0.00 | \$29,987.97 | \$29,987.97 |  |
| \$0.00 | \$30,123.54 | \$30,123.54 |  |
| \$0.00 | \$30,263.49 | \$30,263.49 |  |
| \$0.00 | \$30,407.24 | \$30,407.24 |  |
| \$0.00 | \$30,554.21 | \$30,554.21 |  |
| \$0.00 | \$30,705.32 | \$30,705.32 |  |
| \$0.00 | \$30,862.05 | \$30,862.05 |  |
| \$0.00 | \$31,026.00 | \$31,026.00 |  |
| \$0.00 | \$31,190.83 | \$31,190.83 |  |
| \$0.00 | \$31,356.53 | \$31,356.53 |  |
| \$0.00 | \$31,523.11 | \$31,523.11 |  |
| \$0.00 | \$31,690.58 | \$31,690.58 |  |
| \$0.00 | \$31,858.93 | \$21,182.97 | 10,675.96 |
| \$0.00 | \$21,295.51 | \$10,619.55 | 10,675.96 |
| \$0.00 | \$10,675.96 | \$0.00 | 10,675.96 |

$32,027.88$
\$3,088.29
$\$ 28,939.59$
\$32,027.88

