

JSI Transmittal No. 102
Pineland Telephone Cooperative, Inc.
Local Number Portability
End User Charge Rate Development

Exhibit 1A
9/2/04

| Line | Source | Year | | | | | |
|--|--------------------------|------------------|---------|---------|---------|---------|---------|
| | | Start Up | 1 | 2 | 3 | 4 | 5 |
| Investment | | | | | | | |
| 1 LNP End User Investment | Input Line 2f | \$121,120 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2 Present Value Factors | Calculated | 1.0000 | 0.8989 | 0.8080 | 0.7263 | 0.6528 | 0.5868 |
| 3 Present Value of Investment | Line 1 * Line 2 | \$121,120 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 4 Sum of Present Value of Capital | Sum of Line 3 | \$121,120 | | | | | |
| Expenses | | | | | | | |
| 5 Expenses | Input Line 2r | \$8,774 | \$7,498 | \$7,537 | \$7,576 | \$7,615 | \$7,655 |
| 6 Present Value of Expenses | Line 5 * Line 2 | \$8,774 | \$6,740 | \$6,090 | \$5,503 | \$4,971 | \$4,492 |
| 7 Sum Of Present Value of Expenses | Sum of Line 6 | \$36,570 | | | | | |
| Access Lines | | | | | | | |
| 8 PBX Lines at 9 to 1 Equivalency | Input Line 1k | | 1,407 | 1,428 | 1,449 | 1,471 | 1,493 |
| 9 ISDN-PRI Lines at 5 to 1 Equivalency per PRI Arrangement | Input Line 1f | | - | - | - | - | - |
| 10 Other | Input Line 1i | | 13,230 | 13,399 | 13,568 | 13,737 | 13,906 |
| 11 Total Chargeable Lines | SUM Lines 8,9 and 10 | | 14,637 | 14,827 | 15,018 | 15,208 | 15,399 |
| 12 Present Value of Chargeable lines | Line 11 * Line 2 | | 13,157 | 11,980 | 10,907 | 9,928 | 9,036 |
| 13 Sum of Present Value of Chargeable Lines | Sum of Line 12 | 55,008 | | | | | |
| Summary of Costs | | | | | | | |
| 14 Sum Of Present Value of Investment and Expensests | Line 4 + Line 7 | \$157,690 | | | | | |
| Rate Development | | | | | | | |
| 15 LNP End User Basic Charge | (Line 14 / Line 13) / 12 | \$0.24 | | | | | |
| 16 LNP End User PRI-ISDN Charge | Line 15 * 5 | \$1.20 | | | | | |
| 17 LNP End User PBX Charge | Line 15 * 9 | \$2.16 | | | | | |

| A | B | C | D | E | F | G | H | I |
|---|---|----------|----------------------|----------------------|----------------------|----------------------|----------------------|---|
| | | 05/24/04 | 05/24/04 + 1 Year | 05/24/04 + 2 Year | 05/24/04 + 3 Year | 05/24/04 + 4 Year | 05/24/04 + 5 Year | |

1. Customer Data - Access Lines in Service

| | | | | | | | |
|---|--------------------------|--|--------|--------|--------|--------|--------|
| a. Single Line Res/Bus. | Input | | 11,270 | 11,410 | 11,549 | 11,687 | 11,826 |
| b. Multi-Line Business | Input | | 1,960 | 1,989 | 2,019 | 2,049 | 2,080 |
| c. PBX Lines | Input | | 156 | 159 | 161 | 163 | 166 |
| d. ISDN BRI Arrangements | Input | | 0 | 0 | 0 | 0 | 0 |
| e. ISDN PRI Arrangements | Input | | 0 | 0 | 0 | 0 | 0 |
| f. Line Provided under UNE's | Input | | 0 | 0 | 0 | 0 | 0 |
| g. Total Projected Lines in Service | Sum (a thru d) + f + g | | 13,386 | 13,558 | 13,729 | 13,900 | 14,072 |
| h. Lines Excluding PBX lines and ISDN PRI Lines | Line h - Line c - Line e | | 13,230 | 13,399 | 13,568 | 13,737 | 13,906 |
| i. ISDN Equivalent Lines | Line e * 5 | | 0 | 0 | 0 | 0 | 0 |
| j. PBX Lines at 9 to 1 Equivalency | Line c * 9 | | 1,407 | 1,428 | 1,449 | 1,471 | 1,493 |
| k. Total Equivalent Lines | Sum Lines h thru j | | 14,637 | 14,827 | 15,018 | 15,208 | 15,399 |

2. LNP Implementation / Administration Cost Data:

| 05/24/04 | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Total |
|----------|--------|--------|--------|--------|--------|-------|
|----------|--------|--------|--------|--------|--------|-------|

Investment

| | | | | | | | |
|-------------------------------|--------------------|-----------|-----|-----|-----|-----|-----------|
| a. LNP Digital Switch Upgrade | Input | \$114,444 | | | | | \$114,444 |
| b. LNP Translation Work | Input | \$6,676 | | | | | \$6,676 |
| c. LNP Right to Use Fees | Input | \$0 | | | | | \$0 |
| d. Protocol Analyzer for LNP | Input | \$0 | | | | | \$0 |
| e. OSS Upgrade / Installation | Input | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| f. Total Investment | Sum Lines a thru e | \$121,120 | \$0 | \$0 | \$0 | \$0 | \$121,120 |

Expenses

| | | | | | | | |
|---|-------|---------|---------|---------|---------|---------|----------|
| n. LNP Database Administration | Input | \$0 | \$954 | \$954 | \$954 | \$954 | \$4,769 |
| o. Internal / External Training | Input | \$2,861 | | | | | \$2,861 |
| p. Customer Notification | Input | \$0 | | | | | \$0 |
| q. Testing and Maint. of LNP Equip. | Input | \$4,769 | \$0 | \$0 | \$0 | \$0 | \$4,769 |
| r. Tariff Development and Regulatory | Input | \$1,144 | | | | | \$1,144 |
| s. Ongoing Billing Costs | Input | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| t. SLA / Interconnection Agreement Work | Input | \$0 | | | | | \$0 |
| u. Update Operational Procedures | Input | \$0 | | | | | \$0 |
| v. LNP Database Provider Non Recurring Charge | Input | \$0 | | | | | \$0 |
| w. Query Charges | Input | \$0 | \$6,545 | \$6,584 | \$6,623 | \$6,662 | \$33,114 |
| x. Total Expenses | | \$8,774 | \$7,498 | \$7,537 | \$7,576 | \$7,615 | \$46,656 |