Mobile Prepaid Service Alfa Billing \& Price Change Study May 2009

# Prepaid Services: <br> Alfa Vouchers price Change (effective April $1^{\text {st }}, 2009$ ) 

Before April $1^{\text {st }}, 2009$
(VAT excluded)

| \$22.73 (90 units, for 15 days + 5 days) | \$9.09 | (25 minutes, for 10 days + 5 days) |
| :---: | :---: | :---: |
| \$32.73 (135 units, for 25 days + 5 days) | \$22.73 | (63 minutes, for 30 days +5 days) |
| \$43.64 (180 units, for 35 days +5 days) | \$45.45 | (126 minutes, for 60 days +5 days) |
| - | \$68.18 | (189 minutes, for 90 days +5 days) |
| Electronic Recharge - ATM \& Affiliated Banks |  |  |
| \$18.18 (72 units, for 12 days + 5 days) | \$18.18 | (50 minutes for 30 days + 5 days) |
| \$72.73 (300 units, for 60 days +5 days) | \$136.36* | ( 378 minutes, for 90 days +5 days) |
| Accumulation of credit (effective date Feb. 09) Receiving call only during the grace period. | Fixed call Rate: $\$ 0.36 /$ minute <br> Accumulation of credit (effective date Feb. 09) Receiving call only during the grace period. |  |

## Prepaid line

$\$ 45.45$ (180 units, for 30 days +5 days)
After April 1st, 2009
(VAT excluded)
25 minutes, for 10 days +5 days)
63 minutes, for 30 days +5 days)
126 minutes, for 60 days +5 days)
(189 minutes, for 90 days +5 days)
Electronic Recharge - ATM \& Affiliated Banks

Prepaid line
$\$ 22.73$ (63 minutes, for 30 days +5 days)

# Analysis of Alfa Prepaid Call Rates 

|  | Previous | uchers |  |  | Minute Pr | Change Analy |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ous |  |  | rrent |
|  |  |  | Scen <br> Multiple of 60 | ond Calls | Scen <br> Single call consume | 02 units are at once) |  | vings |
|  | Voucher Value | Units | Minutes Per Voucher | 1 Minute Cost | Minutes Per Voucher | 1 Minute Cost | 1 Minute Rate | Savings on 60 sec. call |
|  | \$18.18 ${ }^{(1)}$ | 72 | 36 min | \$0.51 | 48 min | \$0.38 | \$0.36 | -29\% |
|  | \$22.73 | 90 | 45 min | \$0.51 | 60 min | \$0.38 | \$0.36 | -29\% |
| Vouchers | \$32.73 | 135 | 67 min | \$0.48 | 90 min | \$0.36 | \$0.36 | -26\% |
|  | \$43.64 | 180 | 90 min | \$0.48 | 120 min | \$0.36 | \$0.36 | -26\% |
|  | \$72.73 ${ }^{(1)}$ | 300 | 150 min | \$0.48 | 200 min | \$0.36 | \$0.36 | -26\% |


| Voucher Offers | Previous | Current |
| :--- | :---: | :---: |
| Rate per minute | Variable | Fixed |
| Minimum call Duration | 80 sec | 60 sec |
| Minimum Additional Call Interval | 40 sec | 60 sec |

## Example: \$32.73 Voucher

Scenarios $1 \& 2$ show respectively the range of rates per minute that can be charged per call.
The rate per minute of $\$ 32.73$ voucher varies between $\$ 0.36$ and \$0.48.

## Conclusion:

- With previous prepaid plans. i.e. billing (per 40 sec . unit), the minute rate varied with the duration of conducted calls.
- With current billing system (per min.) consumers pay the same rate (\$0.36)per minute for all vouchers.
- With the new offers the consumers experience different savings using different vouchers.
- Taking into consideration that the mean average call duration of prepaid users is 50 seconds we can conclude that with the new fixed minute rate (\$0.36), most of the consumers who previously recharged their prepaid lines using $\$ 32.73$ vouchers will now benefit from a $26 \%$ saving on most of their calls (calls with durations of 60 seconds or less).
- The consumer will experience different savings on cost of call depending on duration of the call.

