# Ratewatcher Telecom Guide Vol. 14 July 2004 

Maine Public Advocate Office

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STATE OF MAINE PUBLIC ADVOCATE OFFICE 112 STATE HOUSE STATION<br>E-mailt Wayne.R.Jortner@maine.gov http://www.maine.gov/meopa RATEWATCHER TELECOM GUIDE

## VOLUME 14 JUVV2004 RATEWATCHERTHLECOM GUIDE

## PHONE BILL FEES ARE OUT OF CONTROL

We've Asked the Federal Communications Commission to Take Action
Look at your local phone bill and you'll find 9 or more fees that cause the bill to be more than $50 \%$ higher than the advertised rate for the service. Look at your longdistance bill and you may see various fees that can exceed the cost of your actual calls. Some of the names and amounts of these items are simply invented by phone companies. The wireless industry has now caught on to this dubious trend, adding line item fees for various real or imagined categories of costs.

The Maine Public Advocate and its affiliated national organization, the National Association of State Utility Consumer Advocates (NASUCA), have long objected to these practices because they mislead consumers and make it difficult to compare prices. These extra costs are rarely adequately disclosed in advertisements.

On March 29,2004 , NASUCA filed a lengthy petition with the FCC asking it to prohibit line-item surcharges except in certain limited cases. NASUCA provided many specific examples of misleading charges that do nothing but increase the profits of phone companies. In response, the FCC has opened a formal nroceeding and is currently iccepting comments from any party. In the meantime, consumers can minimize their costs by avoiding the big long-distance companies that have created new surcharges and by asking about all billing items before choosing a service. For an explanation of each phone bill charge, see "Anatomy of a Phone Bill" on the Public Advocate's website, or call us for a free copy.


Long-Distance - (pp. 8-9) Toll rates are continuing to decline. Touchtone's plan (now $4.25 \phi / \mathrm{min}$ ) is best if you are served by an independent local phone company or if you use fewer than 100 minutes per month. Pioneer may be best for customers in Verizon territory who use over 100 mimutes per month or accept online billing. USA's new lower rates for long-distance ( $2.9 \phi$ ) and local service (starting at $\$ 20 / \mathrm{mo}$. w $/ 3$ features) make it a good choice for many customers in Verizon territory.

Local Service - (pp. 4, 6) USA offers an attractive local long-distance package for residential and business customers in Verizon territory. Unlimited plans can be a good option for those who use over 800 long-distance minutes per month and/or pay for optional features like Caller ID. Business customers have more opportunities for savings, which vary by the number of lines and desired features.

Prepaid Calling - (p.7) The AT\&T/Sam's card has the longest expiration date (2 years) and can be used outside the U.S. Onesuite has the lowest price for U.S. calls and includes a record of your calls. Bigzoo has lower international rates for Portland area customers.

Wireless - (pp. 11-12) Low-volume or emergency-only users should consider prepaid wireless (p.12). A monthly fee plan is best if you use over 100 minutes per month (p.11). Your particular choice depends upon many factors.

Internet Service - (pp. 13-15) There's now a bigger choice of low-cost national ISPs for those with toll-free local access to those services - ranging from $\$ 5.50$ to $\$ 11$ per month for unlimited service. Mid-Maine offers unlimited statewide toll-free service starting at $\$ 15$ while GWI offers statewide toll free 10 -hour/month service at $\$ 9 /$ month. DSL, where available, starts at $\$ 30 /$ month from GWI. ( $\$ 35 /$ month from Verizon). High speed Internet from Cable TV ISPs and from other DSL providers (local telephone companies and local ISPs) vary by location.



## WHAT IS VOIP AND WHY SHOULD YOU CARE?

What Is It? Voice Over Internet Protocol (VOIP) is a new way to provide telephone service using the Internet to carry voice conversations. It is now used by some phone companies to route regular phone traffic and it is also a new way for consumers to make calls. There are various VOIP companies offering nearly full-quality voice telephone service. VOIP is catching on because it is a cheaper and more efficient means for communication over wire. The current phone system requires open channels between callers and expensive computers (switches) to route calls. VOIP, on the other hand, converts your voice into packets of digital bits that travel over the Internet. Those packets of data are instantly reassembled at their destination, just like email and ( web pages.

What Do You Need? Generally, VOIP service requires a broadband (high-speed) connection to the Internet, such as DSL or cable-modem service. There are some services that require only a dial-up connection to the Internet (such as www.dialpad.com), but service quality may be a problem. Modern VOIP services allow you to simply plug your phone into your modem, router, or other device, and you are ready to dial any phone number. All VOIP services require a special adapter but, in some cases, the equipment is free with the service.

Who Provides VOIP? Several years ago, Time Warner made Portland, Maine one of the first places in the U.S. to have VOIP service, when it introduced what it now calls "Digital Phone." However, there are now more than a dozen national companies offering VOIP to anyone with a broadband connection (see following page). Conventional phone companies like AT\&T are also jumping on the VOIP bandwagon.

Will My Number Be Local In My Town? Maybe not, but it may not matter that much. Most VOIP providers are not prepared to give you a 207 area code, so your phone number will actually be local in a different part of the country. That isn't necessarily a big disadvantage because these services usually include large bundles or unlimited minutes that may be used for local or long-distance calling. However, if someone in Maine calls you, he/she will need to dial 11 digits instead of 7. You often get to choose your own phone number, including your area code (but not 207), so if you want, you can make your number local to your aunt in California!

Is It Regulated? The relationship between VOIP and telephone regulation is currently one of the hottest topics in the telecom industry. Since the Internet is generally free of government regulation while telephone service ic taxed and regulated in every state and by the federal government, the combination of the two has created many difficult questions. For example, if VOIP remains free of regulation while substantially replacing the current phone network, how will we continue to fund affordable phone service in rural areas and for the poor? How will
continued from page 2) we support E911 service and how can VOIP provide it? Will schools and libraries still get funding to provide Internet connections? Will rates for the remaining customers of plain telephone service rise dramatically when their phone companies lose customers to VOIP competitors who are free of regulatory requirements? Will you be able to get help from the Public Utilities Commission when your service stops work, J or your bill is incorrect? These and many other questions are now being debated at the FCC and elsewhere.

What are the Risks? The quality of the best VOIP services is nearly as good as the phone service you are used to, but others are not there yet. However, despite potentially excellent audio quality, there are some cautions to keep in mind. There's no Enhanced 911 service at this time and regular 911 calls may be less reliable. VOIP service could be subject to outages relating to loss of electric power as well as other ISP or Internet technical problems, and, as described above, most providers cannot give you a 207 area code. In a nutshell, the service may not be as reliable as plain old telephone service - a serious concern in an emergency. However, if you have wireless service as a backup or multiple telephone lines, an adventurous consumer now has a new alternative to the traditional local and long-distance phone company.

What are the Advantages? The prices are especially appealing to big talkers and now, even some low-volume users can save money with VOIP, if they already pay for a broadband connection. Included for free with most VOIP services are many of the expensive optional features (e.g., Caller ID, Call Waiting, Voicemail) offered separately by your traditional local phone company. Other more advanced features are also often included. In addition, with VOIP, there's usually no distinction between local and long-distance (toll) calls and Canada calls are usually included at no extra charge. International calls are extra, but prices are low - generally between 3 cents and 6 cents per minute. Finally, you won't get most of the surcharges that you find on your current local phone company bill. That alone could save $\$ 10$ to $\$ 15$ per month.

Although there are other VOIP providers, the sample below includes some of the most popular fully functional VOIP services. The first four have had especially good reports about their audio quality:

| COMPANY | FEATURES | PRICE | NOTES |
| :---: | :---: | :---: | :---: |
| AT\&T CALLVANTAGE att.com/callvantage | Unlimited US calls (5,000 minute limitation) | \$40/month | Promotion $\$ 20 \mathrm{mo}$. for 6 mos. $\$ 60$ termination fee if cancelled within 1 year. Adapter included |
| TIME WARNER Digital Phone | Unlimited calls within US and Canada | \$40/month* | 207 area code and local number *\$50 without Roadrunner ISP |
| VONAGE vonage.com | Unlimited US.\& Canada. 500 Minutes | $\$ 15 / \mathrm{mo}$. ( $3.9 / \mathrm{min}$. after 500 included) | Plus USF fee Adapter included |
| VOICEPULLSE voicepulse.com | 200 minutes | \$15/month | Adapter included (on loan) <br> * limited time offer w/l yr. term |
|  | Unlimited US* | \$25/month |  |
| NET2PHONE net2phone.com | 300 minutes | \$10/month | Requires \$100 adapter purchase |
|  | 500 minutes | \$15/month |  |
|  | Unlimited US \& Canada | \$35/month |  |
| PACKET8 packet8.com | Unlimited US \& Canada | \$20/month | $\$ 30$ Activation Fee Adapter included |
|  | Plus Unlimited Calls to Europe \& Asia | \$30/month |  |
| SKYPE, $\quad$ Skype.com, | Unlimited PC to PC | FREE | Using computer mike/speakers |
| $\square$ <br> PULVER <br> Free World Dialup pulver.com | Unlimited to other members. <br> May ring regular phone numbers with separate service | FREE | Can work with a special telephone or various hardware/software devices |
| TELRITE <br> downeastcomm;com | US calls 2.29 e per minute Unlimited free calls to other Telrite VOIP users | \$10/month | Requires $\$ 179$ to $\$ 225$ device <br> Includes Voicemail |

Customers in Verizon territory may choose a competitive local exchange company (CLEC). While business customers have opportunities for significant savings on local service, many residential customers do not. However, residential customers who use optional services or who use a high volume of long-distance minutes may find attractive bundled services (see page 6). Currently local competition (other than VOIP and wireless) is not available in independent telephone exchanges. The following phone companies offer local service in competition with Verizon.


| Name/Phone/Website | Business <br> or <br> Residential | Monthly Rates <br> (Res./Bus.) | Notes |
| :--- | :--- | :--- | :--- |

## CUSTOMERS OF RURAL INDEPENDENT PHONE COMPANIES GET HIGHER RATES AND LAG IN NEW SERVICES

As a result of legislative requirements to decrease wholesale access rates paid to local companies by long-distance companies, many of Maine's independent phone companies have had to raise their rates up to the level charged to customers of Verizon. To keep rates from going any higher than that, some of these small rural companies are now subsidized by the Maine Universal Service Fund, in addition to existing subsidies that they receive from the federal USF fund. In a way, that's the good news - customers of independent companies still pay less than the true costs of serving them. In addition, thanks to the Maine PUC, all customers in Maine have toll-free access to many Internet services and new larger toll-free local calling areas.

However, there are distinct disadvantages for the $14 \%$ of Maine telephone subscribers who take service from one of Maine's independent local phone companies. Those include a lack of competition for local service (as a result of a federal exemption), the unavailability of some long-distance options (such as unlimited plans), and higher costs for highspeed Internet service (resulting from a lack of competition for DSL service). The only forms of local competition available in independent territory are service from wireless carriers (see pages 11-12) and VOIP services (see page 3 ) for those with a broadband connection. The Public Advocate is concerned about these disadvantages and will look for opportunities to encourage more competitive services in Maine's independent areas.

Maune's lncumbent Local Telephone Companies-2003 Revenues


## PUBLIC UTMLITIES COMMISSION DECLINES TO TAKE ACTION TO SUPPORT PUBLIC PAYPHONES

In August, 2002, the Public Advocate filed a petition asking the PUC to take action to protect the availability of public payphones in Maine. We argued that the payphone industry, dominated by Verizon in Maine, should be required to support a minimum level of payphone availability in every area of the state. We also argued that there are various lowcost options that would not require expensive coin-operated phones. According to the PUC, Maine had approximately 8200 payphones in 1998 but only 4500 were left by 2003. Undoubtedly, that number is lower now, and steadily declining. Although the PUC cited wireless phones as the cause of decreased demand for public phones, the Public Advocate and many other organizations and individuals told the PUC of their serious concerns about the disappearance of payphones. Public payphones remain essential, especially in remote areas not served by wireless, and for people who can't afford private phone service or wireless service.

The Federal Communications Commission has said that public payphones remain an important part of the U.S. telephone network and are essential for public health, safety and welfare, but the FCC gave the responsibility for protecting access to public phones to state commissions like the Maine PUC. The Public Advocate disagrees with the findings and reasoning of the PUC's April, 2004 Order denying our petition. The Public Advocate will consider petitioning the FCC to take action if we determine that this issue remains important to Maine consumers.

# PUC ALLOWS ANOTHER LOCAL RATE INCREASE FOR VERIZON DESPITE THE STRONG OBJECTION OF THE PUBLIC ADVOCATE <br> Maine Supreme Court to rule on lawfulness of PUC's regulation of Verizon 

In April, the PUC allowed Verizon to raise local rates once again, to compensate for declining wholesale access rates mandated by state law. As we have on prior occasions, the Public Advocate urged the PUC not to allow any increase to basic rates until the PUC hears evidence about Verizon's profits and is able to determine whether it needs a rate increase - - or if consumers are entitled to an offsetting rate decrease. The Public Advocate will ask the Commission to reconsider this decision. We believe that the PUC has embarked on an unfair policy of making consumers pay for events that negatively affect Verizon's bottom line while refusing to factor in any of the events that have caused increased revenues or decreased costs for Verizon. This latest unjustified rate increase, supported by only two of the three PUC Commissioners, will add another $27 \phi$ to the monthly Verizon bill for all customers in Maine. In the meantime, the Public Advocate's latest legal challenge to the PUC's refusal to conduct a revenue investigation for Verizon was orally argued at the Maine Supreme Court on May 12, 2004 and a decision is expected in the near future.

## LONG-DISTANCE DEPARTMENT

## DO GOOD THINGS COME IN BIG PACKAGES?

 KNOW HOW TO COMPARE PRICES BEFORE SELECTING A BUNDLED PLANThese unlimited local and long-distance plans should be considered only if you use over 800 minutes per month or if you don't mind paying extra for the included calling features. Before choosing an unlimited plan, consider the following: 1) The total bill will be $\$ 11-\$ 13$ higher than the advertised rate, after surcharges and taxes. 2) You pay the full rate even if you go on vacation and use no service that month. 3) Don't compare the rate with your current local and long-distance bills - rather, compare it to the best alternative local and long-distance plans shown in this guide. Using Verizon's local service and your best long-distance option will cost less than a bundled plan for most customers who use less than 800 minutes per month. The following prices are for residential service - business rates, if available, may be higher.

UNITMITED LOCAL AND LONG-DISTANCE PLANS

| NAMES | FEATURES | PRICE | NOTES |
| :---: | :---: | :---: | :---: |
| ATET One Rate USA 1-800-222-0300 att.com | Unlimited U.S. calls 4 features* | \$55 | *may choose 4 out of 11 features / Voicemail - add $\$ 5$ |
| IDT Unlimited 1-800-254-1718 idt.net | Unlimited U.S. calls 6 features | \$40 | Voicemail available at extra charge |
| MCI Neighborhood 1-877-777-6271 mci.com | Unlimited U.S. calls 5 features | \$50 | Canada unlimited - add $\$ 4$ per month. Includes voicemail |
| Oxford Networks <br> 1-800-520-9911 <br> oxfordnetworks.com | Unlimited U.S. \& Canada calls 5 features | \$80 | Voicemail included Can add high-speed Intemet and cable TV bundles. <br> Lewiston/Auburn area only |
| Verizon Freedom 1-800-870-9999 verizon.com | Unlimited U.S. \& Canada calls 5 features | \$55 | Includes voicemail |

## AT\&T CUSTOMERS BEWARE!

If you are still one of the many thousands of AT\&T low-usage customers in Maine (despite the advice given in these pages every six months), look out for new charges on your longdistance bill. AT\&T has stepped up its assessment of monthly fees for low-usage customers and, at the same time, has begun to invent new line item fees (see cover story). Now is a great time to consider switching from AT\&T, especially if you make few toll calls.

## USE UPDATE

The maximum federal Universal Service Fund surcharge (applicable to interstate and international rates) will be $8.9 \%$ from July through September 2004. The Pubic Advocate has urged the FCC to take specific steps to limit the growth of this fund. Under current rules, the fund and resulting surcharges are expected to grow substantially over the next few years.


## COMPLAINTS BY BANGOR AREA CUSTOMERS TRIGGER LOWER RATE FOR SAM'S/AT\&T CARD

Last January, we reported that the price of the Sam's Club/AT\&T card dropped from $3.47 \phi$ per minute to still 3.47\%. According to Sam's, the price difference was a result of AT\&T's marketing strategy, based on the degree of competition in the region. However, as a result of numerous complaints to the Bangor Sam's Club store by readers of the Ratewatcher Guide, the price in Bangor has now been lowered to $2.96 \phi$ per minute.


| SAMPLING OF R RSIIDENTLAL \& BUSINESS LONG-DISTANCE TELLEPHONE PIANS AS OF JULY 2004 |  |  |  |  |  |  |  |  |
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|  | $\begin{aligned} & \text { **\|f } \$ 25 \text { business minimum is not } \\ & \text { met, monthly fee of } \$ 14.95 \\ & \text { gapplies. } \end{aligned}$ |  |  |  |  |  | Selta |  |  |  |
|  |  |  | 6 -second billing. |  |  |  |  |  |  |  |  |
| 为 |  |  |  |  |  |  |  |  |  |  |
| Mmiub inioitinese | Bus. - $3.1 \%$ regulatory surcharge.$\frac{\text { Alt. Plan - unlimited long- }}{\text { distance for } \$ 25 / \text { mo. See p. } 6}$for additional details. |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Note - AT\&T chargesadditional non-standardsurcharges. |  |  |  |  |  |  |  |  |  |
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## ARE WIRELESS PHONES SAFE?

Consider using an earpiece to provide some distance between the phone's antenna and your head. Scientific studies still have not conclusively determined that cell phone radiation is safe, especially when the antenna is very close to your head for long periods of time.

## WIRELESS IDEPARTMENT

Wireless number portability (the ability to keep your previous wireless or landline phone number when buying new wireless service) has been in place for all wireless carriers since May 24 of this year. As a result, consumers are finding that it's more convenient to switch from one company to another. Not surprisingly, wireless phone companies are providing all sorts of incentives for customers to stay put. It's great when they try to keep customers by adding more minutes and bigger roaming-free home areas, but unfortunately, many wireless carriers are also using a less friendly strategy - they are luring customers into signing two-year contracts. Long-term wireless plan commitments are simply bad for consumers - as competition increases and costs decline, those stuck with long-term contracts will be unable to take advantage of newer and better promotions without paying early termination penalties.

Two wireless carriers in Maine, Unicel and U.S. Cellular, have applied to be eligible for federal universal service subsidies that help them expand their local infrastructure and services. Unicel has already been granted this status and U.S. Cellular's application is pending. As a result, these carriers will be subject to various consumer protection rules that the Public Utilities Commission normally applies to telephone companies. Customers with certain types of billing disputes with these wireless carriers may seek assistance from the PUC.

Choosing the right wireless plan can be a daunting task. Here is our advice:

- Make sure the signal quality is good where you plan to use the phone most. Insist on a no-questions-asked return policy good for at least 7 days (some already offer a 30 -day cancellation policy). Wireless phone companies have not seen fit to provide detailed information about local coverage conditions.
- Know your designated home area because roaming charges can be very expensive. Some "national" plans are deceptive because roaming can still apply in many areas around the country, depending on the licensed areas of the company. Always check latest coverage maps before signing a contract.
- Don't pay for a national plan if you rarely leave the regional or local home area - you'll usually get more monthly minutes with a smaller home area.
- Don't get a plan with too many minutes because the rule is usually "use them or lose them". Don't get a plan with too few minutes because overtime minutes can be very expensive.
GSM, TDMA, AND CDMA are different digital modes that can affect service availability and roaming charges. Be sure to buy a phone that optimizes your wireless company's service in your area of use.
- Low use or emergency-only customers should consider a prepaid wireless account (see page 12), but also Wh ask inless phone companies about their "universal service" or "emergency-use" plans.



SAMPLE OF PREPAID WIRELESS PLANS (see page 11 for Monthly Fee Plans)

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Initial Cost - Including phone \& starting minutes | $\begin{gathered} \$ 40 \text { to } \$ 100 \\ \text { (includes } 20 \text { minutes) } \end{gathered}$ | $\begin{gathered} \$ 100 \\ \text { (includes } \$ 20 \text { air time) } \end{gathered}$ | $\begin{gathered} \$ 60 \text { to } \$ 100 \\ \text { (includes } 40 \text { minutes) } \end{gathered}$ | $\$ 115$ <br> varies by phone \& promotion | $\begin{gathered} \$ 150-\$ 350 \\ \text { (no minutes included) } \end{gathered}$ |
| Home Area | Part of Maine, depending on billing address see coverage map | ME, NH except Portland \& Portsmouth areas | Most of US | Cumberland, Androscoggin, Sagadahoc Counties and much of US | Most of Central and Northern Maine |
| Airtime Rate Per Minute | 20¢ to 63 ${ }^{*}$ | 35\& day $10 \notin$ night/weekend | 25¢* | $30 \phi$ day time 15\& night/weekend | 25¢ to $35 \phi$ |
| Roaming Charge Per Minute | Double the airtime rate | 99¢ | 694*** | 99 ${ }^{*}$ | up to \$1.25 |
| Toll Charge - Per Minute | 0 | 25¢ | 0 | 0 | $20 ¢$ |
| Minimum Recharge Dollars | \$20 | \$15 | \$10 | \$30 | \$10 |
| Expiration of Minutes (days) | $\begin{gathered} 60-365 \\ \text { (depending on card chosen) } \end{gathered}$ | 60 | 90-365* | $\begin{gathered} 60-120 \\ \text { (depending on price of card) } \end{gathered}$ | 30 |
|  |  |  |  |  |  |
| 10 minutes/month | $\$ 95$ (1-365-day 150 min . refill) | \$90 (6-\$15 refills) | *\$30 (3-\$10 refills) | \$180 (6-\$30 refills) | \$120 (12-\$10 refills) |
| 50 minutes/month | $\begin{gathered} \$ 180 \text { (6-\$30 60-day } \\ \text { refills }) \end{gathered}$ | *\$156 ( 6 - \$26 refills) | *\$150 (6-\$25 refills) | \$180 (6-\$30 refills) | \$216 (12-\$18 refills) |
| 100 minutes/month | $\begin{gathered} \$ 300 \text { ( } 6-\$ 5060 \text {-day } \\ \text { refills) } \end{gathered}$ | *\$210 ( 6 - \$35 refills) | *\$300 (12-\$25 refills) | \$375 (5-\$75 refills) | \$336 (12-\$28 refills) |
| NOTES <br> Customers who use more than 100 minutes per month should consider regular monthly fee cellular plans. <br> Watch for and ask about promotions. | *Depending on number and duration of minutes purchased. <br> *You can double your minutes by paying $\$ 15$ per month or $\$ 150$ per year. | Minimum annual cost of minutes calculated at daily rate. <br> *Bonus minutes with refills of $\$ 25$ or more. | *Price drops to $15 \phi$ per minute with $\$ 100$ refill. $\$ 100$ refill minutes expire in 365 days. <br> ** $85 \notin$ per minute in Canada. | *Minimum annual cost of minutes calculated at weekday rate. Roaming charges (not included in annual cost shown) would apply outside of Southern Maine and Lewiston areas and when offnetwork anywhere in US. | Roaming charges apply <br> in Cumberland, <br> Androscoggin, <br> Hancock and <br> Washington Counties. |

## TITERNET DEPARTMENT

Now that toll-free dial-up Internet service is available to almost everybody in Maine, the pressing issue has become the uneven availability of high-speed Internet service. DSL service is generally provided within 3 miles $0^{\prime}$ central office of the local phone company but not every area is DSL-equipped and not all phone lines quuufy for DSL. Cable modem service is available from cable companies depending on where they have decided to inves the necessary facilities. Neither DSL nor cable-based Internet service are subject to government rules regarding pricing or availability. To check your line for DSL availability, go to www.verizon.com and type your phone number in the DSL section. If it's available, you may check with ISPs, such as GWI, to see if they offer DSL at 10wer prices or higher speeds than Verizon. If you are served by an independent local phone company, call the company to check to see if you can get DSL. It might be provided by a local ISP as well. Unfortunately, some local phone companies are charging as much as $\$ 60 /$ month despite falling costs of providing DSL.

When comparing prices with dial-up service, always keep in mind that DSL and cable-modem service do not tie up your voice telephone service, so you may save on the price of a second phone line. Note that business rates may be higher than residential rates. Prices are for unlimited service, except as noted.

| SAMPLE OF RESIDENTIAL INTERNET SERVICES IN MAINE AS OF JUKY 2004 |  |  |
| :---: | :---: | :---: |
| COMMANY | FEATURES | - PRICES |
| STATEWIDE TOLL FREE (500 Dial-up) |  |  |
| CC Net - 207-443-2211 - clinic.net | 3 email addresses with 5 MB space | $\$ 17.50$ to $\$ 20 / \mathrm{mo}$. No setup fee |
| Dial Maine - 800-624-6800 - dialmaine.com | 5 email addresses with 50 MB space | $\$ 15$ to $\$ 20 / \mathrm{mo}$. No setup fee |
| CWVI -866-494-2020-gwi.net | 2 email addresses with 40 MB space | \$9@10 hrs./\$16@40 hrs. $\$ 20$ to $\$ 23 / \mathrm{mo}$. unlimited $\$ 15$ setup fee |
| HyperMedia - 800-935-0040 - hypernet.com | 2 email addresses with 3 MB space per email address | $\$ 20$ to $\$ 23 / \mathrm{mo}$. No setup fee |
| MFX Internet - 877-432-7637-mfx.net | 1 email address with 5 MB space | \$20/mo. $\$ 20$ setup fee |
| Midcoast Internet - 207-594-8277 - midcoast.com | 3 email addresses with I0 MB space | \$18 to \$20/mo.@300/hrs. $\$ 10$ setup fee |
| Mid-Maine - 877-643-6246 - midmaine.com | S email addresses with MB space | $\$ 15$ to $\$ 20 / \mathrm{mo}$. No setup fee |
| MPDU - 800-721-1063 - mpdu.com | 4 email addresses with 5 MB space | \$15/mo. No setup fee |
| NNEI - 866-500-6634 - nnei.net | 1 email address with 5 MB space | $\$ 19 \text { to } \$ 22 / \mathrm{mo}$ <br> No setup fee |
| Panax - 888-452-5100 - panax.com | 3 email addresses with 5 MB space | $\$ 14.92$ to $\$ 19 / \mathrm{mo}$. <br> No setup fee |
| Points South - 866-490-0100 - psouth.com | 1 email address with 10 MB space | $\$ 15.83$ to $\$ 19.50 / \mathrm{mo}$. <br> No setup fee |
| Prexar - 800-288-5072 - prexar.com | In transition - call for details | In transition call for details |
| Verizon - 888-427-1405 - verizon.com | 1 email address with 10 MB | \$20/mo@ 150 hours \$23/mo. - unlimited $\$ 10$ fee or signup online |
| XpressAmerica Internet Service - 888-504-6200 <br> - xpressamerica.net | 5 email addresses with free personal web space | \$13 to \$15/mo. No setup fee |
| NATIONAL ISP'S (Dial-up) (check for local access number) |  |  |
| 550access.com - signup online - 550access.com | 1 email address with 5 MB space | $\begin{aligned} & \$ 5.50 / \mathrm{mo} \text { @150 hrs. } \\ & \$ 7 \text { setup fee } \end{aligned}$ |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| NATIONAL ISP'S (Dial-up) - continued |  |  |  |
| 650dialup.com | 866-255-2164 - 650dialup.com | 5 email addresses with 10 MB space | $\begin{aligned} & \$ 6.50 / \mathrm{mo} \\ & \$ 8 \text { setup fee } \end{aligned}$ |
| AOL - signup online - aol.com |  | Multiple email addresses | \$23.90/mo. |
| AT\&T Worldnet - 800-400-1447 - att.com |  | 6 email addresses with 10 MB space | $\$ 12$ to $\$ 22 / \mathrm{mo}$. (depending upon plan) No setup fee |
| Earthlink - 800-395-8425 - earthlink.com |  | 8 email addresses with 10 MB space per email address | \$22/mo. |
| Juno/Netzero - 800-333-3633 - netzero.com juno.com |  | Email on the web with 10 MB space | \$10/mo. <br> \$15/mo. with accelerator |
| Localnet - 888-488-7265 - Localnet.com |  | 5 email addresses with 5 MB space | \$10/mo. <br> \$13/mo. with accelerator |
| Peoplepc - 877-947-3327-Peoplepc.com |  | Webmail with 10 MB space | $\$ 10.95 / \mathrm{mo}$. <br> $\$ 16 / \mathrm{mo}$. with accelerator |
| USAdatanet - 800-290-2655 - Usadatanet.com |  | Unlimited email addresses | \$10/mo. <br> \$15/mo. with accelerator |
| COMPANY |  |  |  |
| WIRELESS HIGH SPEED INTERNET |  |  |  |
| CCNET <br> 207-443-2211 <br> clinic.net | Available in parts of Cumberland, Androscoggin, Sagadahoc, Lincoln, and Aroostook counties | 3 email addresses with 5 MB space | Res. \$40/mo. Bus. \$60/mo. <br> $\$ 100$ setup fee <br> $+\$ 10 /$ mo. equipment lease |
| Downeast Wireless 207-667-7414 downeastwireless.net | Available in Ellsworth area | 3 email addresses with 5 MB space | \$50/mo. <br> $\$ 450$ to $\$ 700$ setup fee |
| MFX Internet 877-432-7637 mfx.net | Presque Isle, Caribou, Mars Hill, Houlton, and Sleepy Hollow | 10 email addresses with 5 MB space | \$50/mo. <br> Plus $\$ 8$ each additional P $\$ 200$ setup fee |
| Midcoast Internet 207-594-8277 midcoast.com | Rockland, Owls Head, Thomaston, Rockport, Camden, Belfast, Union, (Parts of So. Thomaston, Hope, Warren, Wiscasset, Edgecomb, Westport Island) | 4 email addresses with 10 MB space | $\$ 50 / \mathrm{mo}$. <br> $\$ 495$ setup fee |
| Pioneer Wireless <br> 866-335-1254 <br> pioneerwireless.net | Northern Maine - Medway to Fort Kent | 3 email addresses | Res. \$35/mo. Bus. \$45/mo. Setup fee \$99-\$199 |
| DSL HIGH SPEED INTERNET |  |  |  |
| INDEPENDENT LOCAL PHONE COMPANIES | Usually within 3 miles of phone company central office | Call local phone company for details | Res. ( $\$ 30 / \mathrm{mo}$. $\$ 60 / \mathrm{mo}$.) Call phone company to get prices |
| Acadia Net 800-994-6375 acadia.net | Augusta, Bangor, Bar Harbor, Biddeford, Brewer, Brunswick, Ellsworth, Lewiston, Orono, Portland, Waterville, Winslow | 5 email/residential - 10 email/ business - with 10 MB space | Res. \$30/mo. <br> Bus. $\$ 80-\$ 120 / \mathrm{mo}$. <br> $\$ 250$ setup fee |
| GWI 866-494-2020 gwi.net | Available in 40 exchanges within Verizon's territory | 5 email addresses with 40 MB space | Res. \$30/mo. Bus. \$50/mo. |
| MXF Internet 877-432-7637 mfx.net | Presque Isle, Houlton areas | 10 email addresses with 5 MB space | Res. \$35/mo. Bus. \$60/mo. |
| Midcoast Internet 207-594-8277 <br> midcoast.com | Available in parts of Waldo, Knox, and Lincoln counties | 4 email addresses with 10 MB space | \$60/mo. $\$ 75$ setup fee |
| Midmaine 877-643-6246 midmaine.com | West Enfield, Levant, Plymouth - Later this year in Alton and Passadumkeag | 5 email addresses with 10 MB space | Res. $\$ 30 . / \mathrm{mo}$. Bus. $\$ 60 / \mathrm{m}$ $\$ 75$ installation fee \& $\$ 1$ equipment fee |


| COMPANY | AREA SERVED | FEATURES | PRICES |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Oxford Networks } \\ & 800-520-9911 \end{aligned}$ <br> fordnetworks.com | Lewiston/Auburn (not all areas yet) and Norway/South Paris | 5 email addresses with 10 MB space | $\begin{aligned} & \text { Res. } \$ 38-\$ 66 / \mathrm{mo} \text {. } \\ & \text { Bus. } \$ 56-\$ 80 / \mathrm{mo} . \end{aligned}$ |
| fizon 888-427-1405 verizon.com | Available in much of Verizon territory | 9 email addresses with 10 MB space | Res. \$35/mo. Bus. \$60/mo. |
| CABLE MODEM HIGH SPEED INTERNET |  |  |  |
| Adelphia 888-683-1000 adelphia.net | Central Maine area. | Multiple email addresses with 10 MB space | Res. $\$ 43 / \mathrm{mo}$. Bus. $\$ 70 / \mathrm{mo}$. Install. fee varies $+\$ 5 / \mathrm{mo}$. modem rental |
| $\begin{aligned} & \text { Comeast 888-633-4266 } \\ & \text { comcast.com } \end{aligned}$ | Berwick, So. Berwick, Eliot \& Kittery | 7 email addresses with 10 MB space | \$43/mo. cable customer \$58/mo. non-cable cust. |
| Metrocast Online 800-695-2545 metrocastcablevision.com | Acton, Lebanon, Sanford, Shapleigh, Springvale | 2 email addresses with 40 MB space | \$35/mo. <br> $+\$ 5 / \mathrm{mo}$. modem rental <br> $\$ 100$ installation fee |
| Pine Tree Cablevision 800-220-3320 ptc-me.net | Machias area | 3 email addresses with 10 MB space | \$26/mo. <br> $+\$ 5 / \mathrm{mo}$. modem rental $\$ 50$ installation fee |
| Susquehanna 207-729-6663 suscom-maine.net | Brunswick and Freeport areas | 4 email addresses with 10 MB space | Res. $\$ 30 / \mathrm{mo}$. Bus. $\$ 52 / \mathrm{mo}$. Installation \$29.95 |
| Time Warner 800-833-2253 towmaine.com | York, Cumberland and Aroostook Counties | email addresses with 10 MB space | \$45/mo. <br> No installation fee |

## ASK THE RATEWATCHER READERS WANT TO KNOW......

?. If I switch my local service from Verizon to a competitive local phone company, can I keep my current DSL service? Probably not. Since DSL service is provided by the same copper wire that carries your voice phone service, you will not be able to keep your DSL service unless it is offered by your new competitive local phone company. It is possible to get voice and DSL from two different companies but current regulations in Maine do not require companies to split lines. Q. I am served by one of Maine's independent rural phone companies - can I switch my local service?
A. No. Smaller telephone companies were granted an exemption from local competition in the federal 1996 Telecommunications Act. Under that law, no local competition is allowed unless the PUC finds that it would be in the public interest. So far, no local service competitor has asked to serve in Maine's rural telephone exchanges.
Q. Why isn't DSL or cable-intemet service available at my location?
A. Neither DSL nor cable-internet services are regulated. Unless the federal or state government takes action, the price and availability of these broadband services are subject only to private investment decisions. However, both state and federal programs provide high speed internet access in schools and libraries.
Q. If I switch my local service, who is responsible for maintaining my telephone line?
A. Your new local phone company will have the same responsibility to keep your service in working order as Verizon does. In most cases, the local competitor will ask Verizon to do the physical work related to installation of service and maintenance of lines and poles. However, some local competitors use their own facilities to provide service and will do the work themselves.
Q. If I switch my local phone service, will my name and number still appear in the Verizon directory?
A. Yes
Q. If I switch my instate and state-to-state long-distance company, how do I know when the switch was completed?
A. For the identity of your instate company, dial 700-4141. For the identity of your state-to-state company, dial 1700-555-4141. Both are toll-free numbers. However, beware that some small long-distance companies use the facilities of other carriers, so, for example, if you use Touchtone Communications, you'll hear a recording that identifies "Qwest". Q. Who pays for the services of the Public Advocate?
A. Each year; all utilities in Maine must pay a fee based on the their proportionate share of statewide utility revenues from Hity operations in Maine. No general fund, or taxpayer money, is used by the Public Advocate. The Public Utilities Commission is funded in the same way, but it has a budget that is five times bigger.

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## Calling Tlans

PUBLIC ADVOCATE AND STAFF:


From left to right:
Eric, Steve, Wayne, Patty, Debbie, Bill, Mary \& Ron

## COMPETITTVE SERVICES SUBJECT TO CHANGE

Several recent developments in the federal courts and at the FCC have created uncertainty about the ability of certain local service competitors and DSL providers to maintain current rates or services in the future. Verizon and other "Bell" companies are working to increase wholesale prices and decrease the availability of certain wholesale services used by their retail competitors. The Public Advocate will be urging both state and federal regulators to protect competition in the new market for wire-based services that has emerged since passage of the 1996 Telecommunications Act.

