

## Re: Powerline modem

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**From:** John (*john\_t\_at\_no.spam*)

**Date:** 02/11/05

Date: Thu, 10 Feb 2005 19:11:37 -0500

Peter wrote:

> *On Wed, 9 Feb 2005 14:43:24 +0000 (UTC), kensmith@green.rahul.net (Ken  
> Smith) wrote:*  
>  
> *> In article <i4uf01dof160n1f23rt4ep34kf7b8o5d6u@4ax.com>,  
> > Jim Thompson <thegreatone@example.com> wrote:*  
> *> [...]*  
> *>> (1) RF transmitter at your meter, "neighborhood" receiver located on a  
> >> pole, then connection to phone lines.*  
> >>  
> *>> (2) Modem connection between your meter and \*your\* phone line. Power  
> >> company polls your modem.*  
> >  
> *> I'll add:*  
> >  
> *> (3) An RF responder that is pinged from a truck going down the street.*  
> >  
> >  
> *> I know, some places use this for water meters, but I expect that someone  
> > has done it for power meters.*  
> >  
> *> It seems interesting that none of these technologies has made  
> > significant inroads into meter reading for smaller customers. About  
> > the only development that has been widely adopted is a hand held  
> > computer to replace the meter reading book.*

Maybe where you live. Here the gas company reads the meter electronically via radio as they drive down the street and similar story for the electricity company.