

Re: Broadband Over Power Lines ??

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 - *Date:* Sat, 27 May 2006 00:23:51 +0200
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On Fri, 26 May 2006 22:02:32 GMT, in sci.electronics.design Joerg <notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Hello Graham,

One power company here used their 'grid' as a backbone for comms but in a different way. They installed optic fibre over their HV cables (literally wound round it IIRC) and created a network that avoided all the issues like digging the roads up.

That's the way to make additional money out of long distance power lines. You can string almost as many fibers and thus bandwidth as you want.

But data transfer over mains wiring is just plain wrong as an approach, IMHO. I believe it's not going anywhere as a technology.

Regards, Joerg

<http://www.analogconsultants.com>

Yep. When I was in video engineering I tried to get people to use 75 ohm coax for power distribution, between the bays, to save all those power distribution boxes

martin

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