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Redefining what is "Broadband", to me this is a sensible thing. I do think though that the minimal bandwidth should be increased, 10 Mbps sounds reasonable to me.

The real problem for current and future broadband use is data caps, this NEEDS to be specified in the definition of broadband. High speed without a reasonable data allowance is just as useful/useless as slow speed with unlimited data allowance.

To visualise why broadband with a few Gb cap should not I did a few calculations to show what broadband really means in these cases.

\*Example 1:

Exede Satellite 12Mbps "broadband", 10GB limit per 30 days ~\$60.

10GB = 81920 Mb Monthly Data Allowance  
@12 Mbps = 720 Mb per Minute at purchased speed

$81920/720 = \sim 114$  Minutes Broadband available

$114/30 = \sim 3.8$  minutes broadband per day available at purchased speed

$\sim \$60/114 = \$0.53$  per minute broadband at purchased speed

(in defence of Exede, they do offer a night time "free zone" where you can use unlimited data not counting against monthly allowance)

\*Example 2:

AT&T, Wireless ~9 Mbps LTE "broadband", 5 GB monthly cap ~\$50.

5 GB = 40960 Mb Monthly Data Allowance  
@9 Mbps = 540 Mb per minute at purchased speed.

$40960/540 = \sim 76$  Minutes Broadband available per month

$76/30 = \sim 2.5$  Minutes Broadband Available per day

$\sim \$50/76 = \$0.66$  per minute broadband.

This shows broadband with a relatively small data cap should not be considered broadband cause it cant be used as such.

In my opinion at this point in time reasonable qualification for broadband:

- Download Speed Minimal 10Mbps
- Upload Speed Minimal 3Mbps
- Available Monthly Data Minimal 100GB

Changing the definition of broadband to a more meaningful higher standard will also direct the resources to a more meaningful, higher standard broadband instead.

Sincerely...

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Personal note:

REAL Broadband is as important as a utility, I say treat it like that.

I'm in the "service" area of 2 of the largest broadband providers, that have the money for takeovers, lobbying lawmakers to avoid better service/competition and

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value for consumers, mega bonuses and still have ever growing billions in profit  
, but take no responsibility in delivering service to the rural area I live in now.