

1) 90-95% of homes in the US already have the capability of cable or DSL broadband access.

2) The cost of installing PLC is roughly the same per home as cable or DSL, once the infrastructure is in place.

3) The trends in broadband are toward higher speeds and 10 MBit/s will be considered the norm in 5 years. PLC tops out at 1 MBit/s.

4) PLC creates high levels of interference to HF radio, both theoretically and by example from countries where it has been tried (Japan, Netherlands, Austria).