

The interference reality of having broadband signals carried on unbalanced power lines will be devastating. The tests that were carried out by the ARRL show interference levels across the whole HF spectrum that will make communication via amateur radio very difficult or impossible. This will also make shortwave listening difficult or impossible.

With amateur radio being considered a front line for domestic security against terrorism, this becomes a matter of national security.

Please don't destroy these services with this proposed change. Even the current low levels are enough to cause problems. Higher levels of signal will be worse.

Restrict broadband to shielded or closely twisted pair wiring. This is a good way to limit both ingress and egress of the signals.