

I recently have encountered interference to Amateur Radio Operations in the 18.150 mhz band and which was transmitted INTO my home via the power line. An area search using a SONY portable receiver located the possible interference at a power line insulator(s) about one block south of my residence. A call to the Commonwealth Edison office was met with several reasons why they could not attend to the for at least six weeks. A letter to the chief executive officer did produce results and their interference team did then respond finding several insulators that were arcing and producing "hash". Several more weeks passed until the maintenance team could replace the insulators. This solved some of the problem but a broadband drifting signal centered at 18.220 mHz still remained. This was subsequently traced to my neighbor's residence and intermittently comes and goes. Since he is a cooperative neighbor we will find the cause of the problem signal and correct the offending device or possible defective connection. When this interfering broadband signal drifts into the ham band it makes communications virtually imposible except for the strongest received signal.

Please consider the effect on ALL radio communications in the 2 to 80 mHz range if the present "noise floor" is allowed to increase with the implementation of Broadband over Power Line. Access BPL will be "electronic pollution" and should not be encouraged.