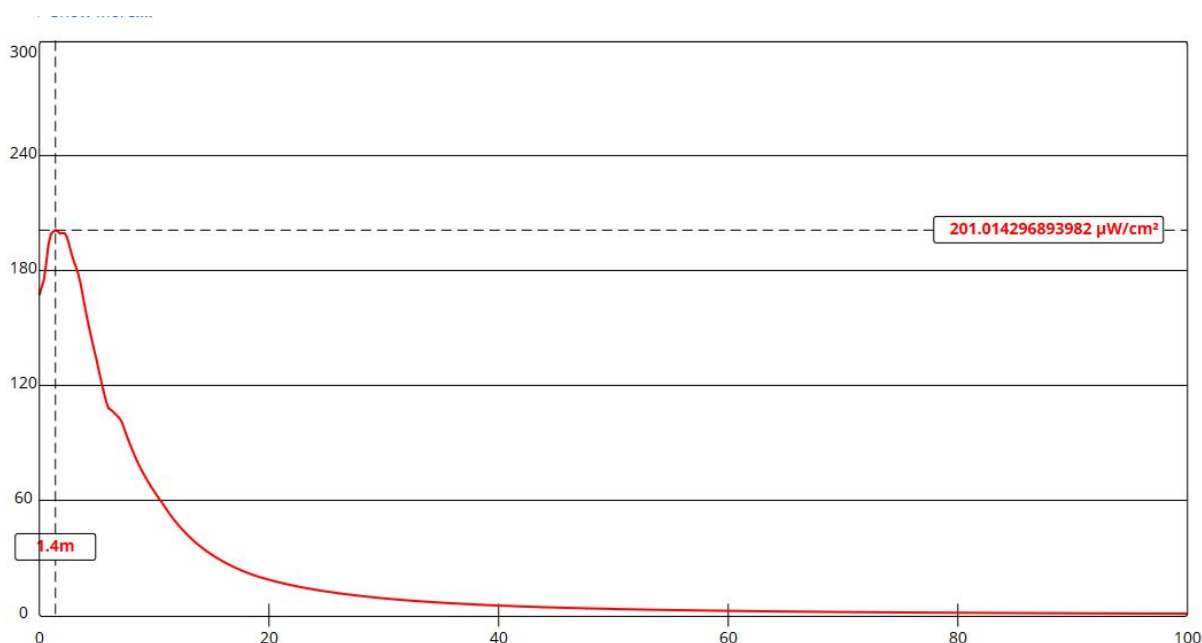


This facility, when analyzed using the worst case assumptions in OET Bulletin 65, will produce a power density of 0.33 milliwatts per square centimeter at an elevation of 2 meters above roof level. This exceeds the limit for General Population/Uncontrolled Exposure. The antenna elevation pattern will reduce the power density at roof level.

The facility was analyzed using the program FM Model on the FCC web site. The Shively 6812 is EPA Type 1: Ring Stub or other. The program output for roof level is shown below.



The auxiliary antenna is mounted on a short tower section above an elevator penthouse. Roof access is locked and restricted. There are signs identifying the nature of the hazard. The studios are in the same building, and control of the auxiliary transmitter is in the studios. This is an auxiliary facility. Historically, it has been rarely used. An application is being filed to provide a second auxiliary facility at a location that will serve a much larger area.