

Deshler's Smart Meter (Tantalus) RF Signals

Smart meters' radio frequency (RF) emissions are a whisper compared to a roar from cell and cordless phones, microwaves, wireless routers, laptops and even blow dryers. Typical daily exposure to RF from cell phones is up to 10,000 times the intensity of that from smart meters. Unlike cell phones, however, smart meters only actively transmit signals for a very small fraction (between .01% and 5%) of the day, and at several orders of magnitude lower energy levels. The charts on this page illustrate typical RF emissions from a smart meter.

Tantalus takes the health and comfort of its customers very seriously and has weighed the matter in depth. Based on overwhelming evidence, we are convinced that AMI is not only safe but that it presents a clear net health benefit to the communities we serve.

Tantalus Digital RF Signal Compared to Other Sources

