

## WWTV Reduced Power Engineering STA

On April 19, 2022, WWTV, Fac. ID. 26994, filed a notification that it was operating at twenty-five percent (25%) of its authorized power due to a problem detected in either its antenna or feed line. The reflective power was unstable and would not allow operation at full power. The problem has now been determined to be with the antenna which must be replaced. Additional antenna damage was incurred in the process of investigating the problem, requiring power to be reduced to eighteen percent (18%) of authorized power.

The new antenna will require that the transmitter also be replaced. Specifications for the new antenna and transmitter are in development and they will be ordered as soon as possible. Until received and installed, WWTV will be required to continue operation at eighteen percent (18%) of authorized power.