

WVIC-LP Antenna Replacement:
Feb 21, 2020

On Friday, February 21, 2020 WVIC-LP added an “auxiliary” antenna in order to resolve issues with the “main” antenna and also issues interference. Initial reports appear to show the problems are resolved by using the aux antenna. The antenna is located approximately 10 feet horizontally from the “main” antenna. The antenna is a Dielectric DCR-T, single bay. The electrical characteristics per the manufacturers appear to be the same, the vertical heights are the same, and the length of transmission line is the same. The transmitter power output remains the same as the “main”.

Victoria Theater Project had filed an application for an auxiliary antenna on January 30, 2020 however that application has not yet been granted. As a result a modification of license application is being filed to change the “main” antenna from a Jampro JLCP-1 to the “auxiliary” antenna noted above. The result is the same, however it adds additional paperwork as we have to file a modification of license application every time we change antennas. We will need to do additional clean up at this site once the weather cooperates (it’s was a balmy 35 degrees in St. Paul, MN today) and VTP may need to file additional modification requests until the Commission acts upon that application. We are hoping the Commission will grant the auxiliary application prior to granting this modification of license in order to save additional paperwork.

Thank you
Jeff Sibert
Engineer for WVIC-LP