

Exhibit E-7

The specified transmitter power output produces the authorized effective radiated power. The antenna system employed is a master antenna utilized by multiple stations in the St. Louis market. As a result, a combiner system is employed to allow all stations to utilize the antenna.

The transmitter power output is 28.77 kW (14.589 dBk) as measured at the input to the combiner system. The combiner at the KSIV-FM frequency of operation has an insertion loss of 0.2779 dB. The resulting power at the output of the combiner is 26.99 kW (14.311 dBk). The site manager and manufacturer have provided the applicant with the loss of the transmission line as 0.58 dB. This results in an antenna input power of 23.61 kW (13.731 dBk). The gain of the antenna at the KSIV-FM frequency of operation is 3.60. The resulting ERP is therefore 85.0 kW. This is the authorized effective radiated power thus the specified transmitter power output is correct.