

**SECTION 73.622(f)(5) - LARGEST STATION IN THE MARKET ANALYSIS**

The instant application contains a TVStudy exhibit which indicates that the proposed 47.5kW ERP exceeds the 30.0kW maximum allowable ERP threshold. Section 73.622(f)(5) of the FCC rules indicate that licensees and permittees may request an increase in either ERP in some azimuthal direction or antenna HAAT, or both, up to that needed to provide the same geographic coverage area as the largest station within their market, whichever would allow the largest service area.

WENH is associated with the Boston, MA (Manchester, NH) DMA. A noise limited contour analysis of all the stations associated with the DMA determined that the licensed WGBH station having FCC File No.: 0000025425 has the largest geographical coverage area in the DMA. WGBH and the herein proposed WENH facility have a geographical coverage area of 35,181 km<sup>2</sup> and 33,583 km<sup>2</sup> respectively, thus the proposed facility is compliant with Section 73.622(f)(5) of the rules, and the 30.0kW ERP threshold is not applicable.