

TECHNICAL SUMMARY
APPLICATION FOR LICENSE
TELEVISION STATION WEDH(TV)
HARTFORD, CONNECTICUT
CHANNEL 30

1. The instant application is for license to cover the construction permit of WEDH(TV), Hartford, CT (FCC File No. 0000080234).

2. The WEDH construction permit includes a condition concerning the potential disturbance of the antenna system of nearby AM broadcast station WLAT, New Britain, CT (910 kHz). The WEDH tower is located 2.27 km from the WLAT antenna array. According to the FCC's AM Tower Locator tool, the nighttime directional antenna system of WLAT is a potential concern under the FCC's AM disturbance rule.

3. It has been determined that the constructed facility is in compliance with Section 1.30002(c) of the FCC Rules concerning the potential disturbance of AM broadcast station patterns. Specifically, the constructed facility does not involve a significant modification of the existing tower according to Section 1.30002(d) of the FCC Rules. There is (1) no change in the tower structure's physical height; and (2) the tower is not detuned or base-insulated.