

TECHNICAL SUMMARY
APPLICATION FOR CONSTRUCTION PERMIT
TELEVISION STATION WDJT-TV
MILWAUKEE, WISCONSIN
CHANNEL 29 717 KW (MAX-DA) 336 M HAAT

1. The instant application is the initial 90-day ‘Checklist’ application for the reassigned facilities of WDJT-TV, Milwaukee, WI (Channel 29). The proposed WDJT-TV facility will replace its side-mounted antenna with a new side-mounted antenna of identical type designed to operate on Channel 29. There will be no change in antenna radiation center height above ground. There will be no change in the overall registered structure height.
2. Although there is no change in the antenna height, it is noted that the antenna radiation center height above average (HAAT) was re-calculated to the value in agreement with that given by the FCC’s *TVStudy* analysis software.
3. There is no extension of the predicted service area relative to the baseline reassignment facility listed in the FCC’s Closing and Channel Reassignment (CCR) *Public Notice*. Also, the proposed facility is compliant with the 95% population service requirement relative to the CCR baseline facility as outlined in the CCR.
4. The instant proposal is compliant with the principal city coverage requirements of Milwaukee. This is illustrated in the Predicted Coverage Contours exhibit (Figure 1).