

TECHNICAL SUMMARY
APPLICATION FOR CONSTRUCTION PERMIT
TELEVISION STATION WPGA-TV
PERRY, GEORGIA
CHANNEL 23 82.2 KW (MAX-DA) 190 M HAAT

1. The instant application is the initial 90-day ‘Checklist’ application for the reassigned facilities of WPGA-TV, Perry, GA (Channel 23). The proposed WPGA-TV facility will replace a side-mounted directional antenna with a new side-mounted directional antenna of similar type that will fit within the same aperture space and will have equal or lesser windloading effects on the tower structure. There will be no change in the overall registered structure height.
2. 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 Perry. This is illustrated in the Predicted Coverage Contours exhibit (Figure 1).