

Purpose of STA

WGDV-LD is presently licensed (0000013993) to operate on Channel 32 with a nondirectional effective radiated power of 15 kilowatts. It is being displaced from Channel 32 by the repack of WBOC-TV from Channel 21 to Channel 32. It also holds a construction permit (0000054787) to move to Channel 28 contingent on modifications by WFPT and WCPB. This construction permit authorizes operation from the same antenna height (286.5 meters above ground) as the present license. Because operation with this antenna would result in nonionizing radiation exposure problems for tower workers during the replacement of the top mounted antenna for co-located WMDT, this special temporary authority request proposes to temporarily install the new WGDV-LD Channel 28 antenna at a height of 144.8 meters (475 feet) above ground to permit WGDV-LD to continue to operate during the process of replacing the WMDT antenna. Once that has been completed, the WGDV-LD antenna will be moved to the height authorized by the Channel 28 construction permit and a license application will be filed to cover this construction permit.

WGDV-LD will not commence operation with the facilities proposed in this STA request until WCPB has vacated Channel 28 and WFPT has implemented the power reduction authorized by their repack construction permit (0000029876).