

**Response to Question 5: As-Built Facilities**

**Corrected Tower Address and Tower Height**

When the WSCV-DT application for construction permit was prepared, in February 2001, an updated ASR for the Pembroke Tower #2 had not yet been filed, so the application referenced the then-existing ASR number of 102497, with an explanation that this ASR would be modified to reflect the changed heights of the replacement tower, to be built at the same coordinates. The subsequently issued WSCV-DT construction permit, FCC File No. BMPCDT-20010301ABC, dated April 8, 2002, reflected an updated ASR for this structure, #1224335. Additionally, ASR #1224335 shows the overall structure height as 311.5 meters AGL/314.8 meters AMSL, whereas the WSCV-DT application reported 311.6 meters AGL/314.9 meters AMSL. The ASR #1224335 geographic coordinates of the Pembroke Tower #2 are identical to those used in the WSCV-DT application and appearing on the WSCV-DT construction permit, as is the site elevation of 3.3 meters AMSL. It is therefore requested that when the WSCV-DT license to cover the BMPCDT-20010301ABC construction permit is issued, that the one-tenth meter difference in the tower height (due to rounding) be reflected, for consistency with ASR #1224335. In all other respects, the as-built WSCV-DT facilities match those authorized in the underlying construction permit.

**Transmission Line Loss**

It should be noted that the 0.72 dB transmission line loss reported in Tech Box Question 2 includes the NTSC Channel 51/DTV Channel 52 combiner efficiency of 95% (*i.e.*, a 0.22 dB loss) as well as the 89.1% efficiency of the transmission line (*i.e.*, a 0.50 dB loss).

