

Special Temporary Authority Statement

***CBS Television Stations Inc.***

KCNC-TV Denver, Colorado

Facility ID 47903

Ch. 35 420 kW (Max-DA) 324 m

CBS Television Stations Inc. (ViacomCBS), licensee of KCNC-TV, Denver, CO (Facility ID 47903) is about to replace the station's primary transmitter. During the installation, KCNC-TV seeks temporary approval to use its auxiliary transmitter and licensed auxiliary antenna at an effective radiated power (ERP) of 420 kW (Max-DA). It is expected that the transmitter project will be completed in 90 days or less. However, ViacomCBS will return KCNC-TV to full power operation as soon as the project is completed.

As shown in **Figure 1**, the proposed KCNC-TV service contour will encompass Denver CO, the KCNC-TV principal community. The temporary service contour will maintain coverage as nearly as possible to that of the main antenna during the transmitter installation.

Human exposure to radiofrequency energy was evaluated when the existing auxiliary antenna was licensed and found to meet present standards.<sup>1</sup> As the temporary operation will reduce the licensed ERP, radiofrequency field strengths will be reduced proportionally, and no further evaluation is believed necessary. RF exposure signs will continue to be posted and ViacomCBS will continue following operational procedures designed to prevent excessive radiofrequency exposure.

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<sup>1</sup> Please see LMS file 0000001318.

Figure 1  
Temporary Facility Coverage Contours

**CBS Television Stations Inc.**  
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