

Bethany Church of Lincoln County

Beloit, KS

Point System Factors

The proposed facility will provide new NCE service, and total coverage to 4,331 persons (2010 Census) and serve 445.28 sq km of area in the vicinity of Hunter, KS.

Contour distances were calculated by using the contour calculation methods of 47 C.F.R. §73.313(c) referencing the NDGC 30 sec terrain database for elevation data, as implemented in the Commission's TVFMFS Fortran computer program. Contour distances from the proposed facility were calculated for each integral radial degree (360 total), with linear interpolation between values. Population data used block-level census populations from the US 2010 Census, counting all population using the centroid method approved by the Commission. Area was calculated by scanning for latitude/longitude points within the contour using a 0.04 sq km resolution, then adding the results together, excluding large bodies of water.