

ATTACHMENT 15

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Connecticut Siting Council Application Guide

<u>Application Guideline</u>	<u>Location in Application</u>
(A) An Executive Summary containing the addresses and proposed locations of the proposed facility and any alternatives, including height of tower and associated antennas, access roads and utility services; special design features; type/size/number of transmitters and receivers with signal frequency; map showing fixed facilities with which facility would interact; coverage signal strength; forecast of when maximum capability would be reached.	Section I.B; Attachment 1
(B) Statement of the need for the proposed facility with as much specific information as is practicable.	Section III.A; Attachment 1
(C) Statement of the benefits expected from the proposed facility.	Section III.B; Attachment 1
(D) Maps and drawings for the proposed facility and any alternatives.	Attachments 3, 4, 5 & 6
(E) A description of the proposed site and any alternative sites, including zoning classification, planned land uses and surrounding areas.	Sections V & VII; Attachments 3, 4, 5 & 6
(F) A description of the scenic, natural, historic, and recreational characteristics of the proposed site and any alternative sites and surrounding areas including but not limited to officially designated nearby hiking trails, nature preserves, and scenic roads.	Sections VI.A., VI.B, & VI.D; Attachment 10
(G) Visibility Analyses of the proposed site area and any alternative site areas.	Section VI.A; Attachment 10
(H) An affidavit for each balloon float conducted at the proposed site and any alternative sites including the date, time, and demonstrated height.	Attachment 10 (note: balloon float at Site A and crane test at Site B)
(I) List describing the type and height of all existing and proposed towers and facilities within a four mile radius within the site search area or within any other area from which use of the proposed towers might be feasible from a location standpoint for purposes of the application.	Attachment 2
(J) A description of efforts to share existing towers, including but not limited to installations on electric transmission poles, or to consolidate telecommunications antennas of public and private services onto the proposed facility including efforts to offer tower space, where feasible at no charge for space for municipal antennas.	Section IV; Attachment 2
(K) A description of technological alternatives and a statement containing justification for the proposed facility.	Section III.C
(L) A description of rejected sites with a U.S.G.S. topographic quadrangle maps marked to show the location of rejected sites.	Section IV.A; Attachment 2
(M) A detailed description and justification for the sites selected, including a description of siting criteria and the narrowing process by which other possible sites were considered and eliminated including, but not limited to, environmental effects, cost differential, coverage lost or gained, potential interference with other facilities, and signal loss due to geographical features compared to the proposed site.	Section IV.A; Attachment 2

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(N) A statement describing hazards to human health, if any, with such supporting data, including signal frequency, power density and references to regulatory standards.	Section VI.C; Attachment 9
(O) A statement of estimated costs for site acquisition, construction, and equipment for a facility at the various proposed sites of the facility, including all candidates referred to in the application.	Section IX.A
(P) A schedule showing proposed program of site acquisition, construction, completion, operation, and relocation or removal of existing facilities for the name sites.	Section IX.B
(Q) A statement indicating that, weather permitting, the applicant will raise a balloon with a diameter of at least three feet, at the sites of the various proposed sites of the facility, including all candidates referred to in the application, on the date of the CSC's first hearing on the application or at a time otherwise specified by the CSC.	Section VI.A
(R) Such information as any department or agency of the State exercising environmental controls may, by regulation, require including but not limited to any federal, state, regional, and municipal agencies and the most recent conservation, inland wetland zoning, and plan of development documents of the municipality.	Sections VI & VII & VIII; Attachments 11 & 12; Bulk Filing
(S) Description of proposed site clearing for access road and compound including type of vegetation scheduled for removal and quantity of trees greater than six inches diameter at breast height and involvement with wetlands.	Section V & VI.D; Attachments 3, 4, 5 & 6
(T) A statement explaining mitigation measures for the proposed facility including, but not limited to, construction techniques designed to minimize adverse effects on natural areas and sensitive areas, special design features made specifically to avoid or minimize adverse effects on natural areas and sensitive areas, establishment of vegetation proposed near residential/recreation/scenic areas, methods for preservation of vegetation for wildlife habitat and screening, and other environmental concerns identified by the applicant, the CSC, or any other public agency.	Sections VI; Attachments 3, 4, 5, 6, 8 & 10