

APPENDIX D. D&M PLAN DIRECTORY

R.C.S.A Section	Description	D&M Plan (Section Reference, as Applicable)
16-50j-60	Requirements for a D&M Plan	
(a)	<p>Purpose. The Council may require the preparation of full or partial D&M Plans for proposed energy facilities, modifications to existing energy facilities, or where the preparation of such a plan would help significantly in balancing the need for adequate and reliable utility services at the lowest reasonable cost to consumers with the need to protect the environment and the ecology of the state.</p>	This D&M Plan applies to the replacement of the Baird to Congress 115-kV overhead transmission lines and associated substation upgrades.
(b)	<p>When required. A partial or full D&M plan shall be prepared in accordance with this regulation and shall include the information described in RCSA Sections 16-50j-61 to 16-50j-62, inclusive, for any proposed energy facility for which the Council issues a certificate of environmental compatibility and public need, except where the Council provides otherwise at the time it issues the certificate. Relevant information in the Council's record may be referenced.</p>	This D&M Plan includes all information applicable to the structure replacement of the 115-kV transmission lines and associated substation upgrades.
(c)	<p>Procedure for preparation. The D&M plan shall be prepared by the certificate holder or the owner or operator of the proposed facility or modification to an existing facility. The preparer may consult with the staff of the Council to prepare the D&M plan.</p>	This D&M Plan was prepared by UI.
(d)	<p>Timing of plan. The D&M plan shall be submitted to the Council in one or more sections, and the Council shall approve, modify, or disapprove each section of the plan not later than 60 days after receipt of it. If the Council does not act to approve, modify or disapprove the plan or a section thereof within 60 days after receipt of it, the plan shall be deemed approved. Except as otherwise authorized by the Council, no clearing or construction shall begin prior to approval of applicable sections of the D&M plan by the Council.</p>	This D&M Plan addresses the Council's requirements for the replacement of the 115-kV transmission line structures except for the list of contractor personnel as specified in Section 16-50j-61(c)(8). Contact information for the prime contractor(s) for the transmission line work will be provided to the Council in a supplemental submission, after contract award, prior to the commencement of construction.
16-50j-61	Elements of D&M Plan	
(a)	<p>Key Map. 1"=2,000' USGS topographic map</p>	Appendix B
(b)	<p>Plan Drawings. 1"=40' or larger, and supporting documents, which shall contain the following information:</p>	Maps and cross-sections are included in Appendix C.

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1.	Edges of the proposed site and any existing site contiguous to or crossing the site, portions of the site owned by the company in fee, and the identity of property owners of record of the portions of the site not owned by the company in fee	Appendix C
2.	Public roads and public land crossings or adjoining the site	Appendix B and Appendix C
3.	Location of 50' contours along the site	Appendix B and Appendix C
4.	Probable location, type, and height of the proposed facility and components including each new transmission structure, position of guys, description of foundations, and locations of any utility or other structures to remain on the site or to be removed	Appendix C
5.	Probable points of access to the site, and the route and likely nature of accessways, including alternatives	Appendix C
6.	Edges of existing and proposed clearing areas, the type of proposed clearing along each part of the site, and the location and species identification of vegetation that would remain for aesthetic and wildlife value	Section 3.5, Appendix C, Appendix H and I
7.	Identification of sensitive areas and conditions within and adjoining the site, including but not limited to:	
	A. Wetland and watercourse areas regulated under C.G.S. Chapter 440 and any locations where construction may create drainage problems	Section 3.7; Appendix C
	B. Areas of high erosion potential	Sections 3.8; Appendix G
	C. Critical habitats or areas identified as having rare, endangered, or threatened, or special concern plant or animal species listed by the state or federal government	Sections 3.7.2; Appendix I
	D. Location of known underground utilities or resources to be crossed (electric lines, fuel lines, drainage systems and natural or artificial public or private water resources)	Appendix C
	E. Residences or businesses within or adjoining the site that may be disrupted during construction	Appendix C
F. Significant environmental, historic and ecological features (significantly large or old trees, buildings, monuments, stone walls or features of local interest)	Section 5.2; Appendix K & L	
(c)	Supplemental Information	
1.	Plans (if any) to salvage marketable timber, restore habitat and maintain snag trees within or adjoining the site	Section 3.9 and Appendix H
2.	All construction and rehabilitation procedures with reasonable mitigation that shall be taken to protect areas and conditions identified in 7(b), above, including but not limited to:	
	A. Construction techniques at wetland and watercourse crossings	Section 3.5.2; Section 3.7; Section 3.8; Appendix C
	B. S&E control and rehabilitation procedures, consistent with the CT Guidelines for Soil Erosion and Sediment Control, as updated and amended for areas of high erosion potential	Sections 3.9; Appendix G

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	C. Precautions and all reasonable mitigation measures to be taken in areas within or adjoining the site to minimize any adverse impacts of such actions or modifications endangered, threatened, or special concern plant or animal species listed by federal or state agencies and critical habitats that are in compliance with federal and state recommended standards and guidelines, as amended	Section 3.7.2; Appendix I
	D. Plans for modification and rehabilitation of surface, drainage, and other hydrologic features	Section 3.8; Appendix C, and Appendix H
3.	Plans for the method and type of vegetation clearing and maintenance to be used within or adjacent to the site	Section 3.5, Appendix H
4.	Location of public recreation areas or activities known to exist or being proposed in or adjacent to the site, together with copies of agreements between the company and public agencies authorizing the public recreation use of the site to the extent of the company's rights thereto	Appendix C
5.	Plans for ultimate disposal of excess excavated material, stump removal, and periodic maintenance of the site	Sections 3.5 and Appendix H
6.	Locations of areas where blasting is anticipated	None
7.	Rehabilitation plans, including but not limited to reseeding and topsoil restoration	Section 3.9 and Appendix H
8.	Contact information for the personnel of the contractor assigned to the project	Appendix M
9.	Such site-specific information as the CSC may require	
(d)	Notice A copy, or notice of the filing, of the D&M Plan, or a copy, or notice of the filing of any changes to the D&M Plan, or any section thereof, shall be provided to the service list and the property owner of record, if applicable, at the same time the plan, or any section thereof, is submitted to the CSC	Section 7.0
(e)	Changes to the Plan The CSC may order changes to the D&M plan, including but not limited to vegetative screening, paint color, or fence design at any time during the preparation of the plan	Section 7.2
16-50j-62	Supplemental Reporting Requirements	
(a)	Site Testing and Staging Areas. The certificate holder, or facility owner or operator, shall provide the CSC with written notice of the location and size of all areas to be accessed or used for site testing or staging areas. If such an area is to be used prior to approval of the D&M plan, the CSC may approve such use on terms as it deems appropriate.	Appendix C
(b)	Notice.	
1.	The certificate holder, or facility owner or operator, shall provide the CSC, in writing with a minimum of two weeks advance notice of the beginning of:	Sections 2.0 and 7.1

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	<p>A. Clearing and access work in each successive portion of the site, and</p> <p>B. Facility construction in that same portion</p>	
2.	<p>The certificate holder, or facility owner or operator, shall provide the CSC with advance written notice whenever a significant change of the approved D&M plan is necessary. If advance written notice is impractical, verbal notice shall be provided to the CSC immediately and shall be followed by written notice not later than 48 hours after the verbal notice. Significant changes to the approved D&M plan shall include, but not be limited to, the following:</p> <p>A. The location of wetland or watercourse crossing</p> <p>B. The location of an accessway or structure in a regulated wetland or watercourse area</p> <p>C. The construction or placement of any temporary structures or equipment</p> <p>D. A change in structure type or location including, but not limited to, towers, guy wires, associated equipment or other facility structures</p> <p>E. Utilization of additional mitigation measure, or elimination of mitigation measures. The CSC or its designee shall promptly review the changes and shall approve, modify, or disapprove the changes in accordance with subsection (d) of Section 16-50j-60 of the RCSA</p>	Section 3.7, 7, Appendix C, E & F
3.	The certificate holder, or facility owner or operator, shall provide the CSC with a monthly construction progress report or a construction progress report at intervals determined by the CSC or its designee, indicating changes and deviations from the approved D&M Plan. The CSC may approve changes and deviations, request corrections, or require mitigation measures.	Section 7.1
4.	The certificate holder, or facility owner or operator, shall provide the CSC with written notice of completion of construction and site rehabilitation.	Section 7.1
(c)	<p>Final Report</p> <p>The certificate holder, or facility owner or operator, shall provide the CSC with a final report for the facility not later than 180 days after completion of all site construction and site rehabilitation. The report shall identify:</p> <p>1. All agreements with abutters or other property owners regarding special maintenance precautions</p> <p>2. Significant changes of the D&M plan that were required because of property rights of underlying and adjoining owners for other reasons</p> <p>3. The location of construction materials which have been left in place including, but not limited to, culverts, erosion control structures along watercourses and steep slopes, and corduroy roads in regulated wetlands</p>	Section 7.1

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4.	The location of areas where special planting and reseeding have been done	
5.	<p>The actual construction cost of the facility, including but not limited to the following costs:</p> <p>A. Clearing and access</p> <p>B. Construction of the facility and associated equipment</p> <p>C. Rehabilitation; and</p> <p>D. Property acquisition for the site or access to the site</p>	
(d)	<p>Protective Order</p> <p>The certificate holder, or facility owner or operator, may file a motion for protective order pertaining to commercial or financial information related to the site or access to the site.</p>	N/A