

## Heritage Prairie Renewable: Livingston County Wind Siting Ordinance-Setback Distance Table

Setbacks based on a Turbine Tip Height of 638 feet

Proposed Turbine Layout	Local Road Ordinance Required 702 feet (1.1x)	Overhead Distribution Line Ordinance Required 702 feet (1.1x)	Non-Participating Residence Ordinance Required 1,340 feet (2.1x)	Non-Participating Property Lines Ordinance Required 702 feet (1.1x)	Participating Residence Ordinance Required 702 feet (1.1x)	Community Building Ordinance Required 1,340 feet (2.1x)	IDNR: 300-foot Perennial Stream	IDNR: 1,000-foot Forested Area (>5ac), Forested Riparian
Turbine Number	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback
L2	1,732	1,683	2,212	1,764	5,607	20,011	9,238	10,573
L4	1,709	1,715	1,913	848	1,765	13,718	9,563	12,482
L5	1,014	1,631	2,522	1,048	5,779	20,577	6,925	8,414
L6	1,472	1,427	1,880	749	4,442	19,091	7,307	9,468
L9	715	1,099	1,833	751	4,214	11,713	10,199	9,792
L11	1,907	1,860	2,198	718	3,413	12,337	7,544	9,149
L13	771	723	2,105	1,728	1,722	12,803	6,213	9,177
L16	724	2,188	2,231	722	2,338	14,018	3,705	9,767
L17	1,324	1,853	1,896	723	2,557	16,041	5,219	10,133
L18	1,376	4,751	2,168	1,241	2,787	18,868	935	2,960
L20	1,492	1,445	2,017	706	4,682	16,759	2,620	8,718
L21	928	1,801	1,836	897	7,390	20,196	1,063	10,063
L24	711	722	1,819	761	4,304	18,152	3,388	9,283
L26	723	2,718	2,582	734	1,786	16,530	3,678	4,687
L27	764	774	1,473	1,216	3,264	19,023	4,998	6,418
L28	724	1,479	2,968	750	3,221	20,152	2,499	5,073
L29	719	781	2,102	750	4,617	16,423	3,800	7,573
L30	974	1,841	1,759	1,055	5,137	18,880	2,675	7,399
L31	769	724	2,087	1,235	1,425	20,990	6,276	8,175
L32	1,936	1,938	2,138	817	2,552	20,688	6,229	6,799
L33	1,901	1,857	2,740	714	2,565	20,824	3,630	3,990
L34	2,212	1,248	2,296	737	4,090	12,193	1,896	3,792
L35	754	711	2,048	1,368	2,083	21,874	2,203	2,828
L37	943	946	2,131	718	1,864	21,492	4,851	4,887
L38	765	720	3,280	796	3,483	14,910	2,617	8,891
L39	737	719	1,787	765	3,541	19,393	1,935	5,350

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Turbine Number	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback
L40	758	756	2,289	786	2,102	20,653	910	4,094
L42	1,374	1,411	1,434	1,064	5,942	16,309	401	7,034
L43	746	1,048	3,429	779	1,695	23,238	1,545	1,546
L46	777	2,059	3,097	808	6,002	15,174	1,120	8,820
L47	1,253	1,204	1,888	720	2,763	24,747	4,391	4,447
L50	756	763	4,529	753	5,048	13,478	568	7,942
L56	1,862	1,007	2,407	1,138	2,601	23,321	316	1,224
L58	725	721	2,153	719	2,176	22,260	1,612	2,185
L60	728	727	2,805	753	6,133	14,558	1,315	5,157
L61	768	717	2,626	804	4,571	3,692	4,203	3,487
L62	1,900	1,971	2,344	719	3,157	8,227	2,719	3,809
L63	1,090	1,048	1,483	1,129	1,303	20,294	1,872	4,730
L64	1,551	2,513	3,115	1,582	3,198	3,627	4,889	3,118
L65	1,725	1,687	2,312	910	2,331	19,801	3,401	4,647
L66	754	756	2,756	2,169	3,456	4,048	2,996	2,358
L68	1,866	973	2,089	760	3,499	17,075	1,877	4,892
L69	1,611	1,570	2,303	2,123	3,308	6,482	2,223	3,995
L70	1,150	1,100	1,833	732	3,483	17,704	1,366	2,486
L71	1,606	1,616	2,340	1,086	1,972	8,008	986	2,451
L73	738	1,064	1,668	776	5,223	5,205	340	1,013
L74	717	728	1,621	748	5,483	15,861	612	3,455
L76	755	709	2,131	743	2,835	9,012	2,601	2,568
L77	1,542	1,492	1,417	997	4,329	13,318	2,621	1,461
L79	1,955	2,258	2,020	715	4,293	6,728	1,696	2,532
L80	718	2,905	4,030	1,239	6,646	4,715	1,080	1,017
L81	1,463	1,651	1,870	727	6,456	15,976	4,478	4,123

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Turbine Number	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback	Project Setback
L82	725	726	2,123	758	6,982	13,754	4,061	3,834
L86	736	3,230	3,239	729	3,838	7,725	3,742	1,700
L87	719	3,665	3,508	720	7,705	5,217	1,478	1,423
L89	1,539	3,291	3,418	712	4,539	9,315	5,602	3,040
L91	1,829	3,512	3,300	736	8,178	7,643	3,524	3,912
L95	749	708	1,362	716	1,664	10,243	6,314	6,949
L97	816	2,036	1,924	715	2,076	10,560	4,831	7,261
L98	1,972	1,843	3,074	717	1,987	15,322	6,184	8,049
L99	716	1,587	1,953	746	1,652	17,954	5,127	6,766
L104	2,002	1,874	1,832	721	2,389	20,126	1,477	2,354
L105	1,447	1,401	2,458	1,423	4,032	18,190	1,445	4,264
L106	1,095	1,371	1,831	1,120	2,961	20,342	2,193	2,357
L107	764	1,949	1,840	722	8,711	11,064	2,269	2,455
L109	1,143	1,745	1,861	805	9,365	23,977	7,270	7,823
L110	707	985	2,528	737	5,317	18,240	2,689	10,109
L111	721	2,129	2,484	1,243	3,611	18,284	3,952	7,012
L113	1,300	1,247	1,464	768	3,758	17,506	2,650	2,560
L120	1,644	1,892	2,110	1,037	1,642	15,279	9,043	12,390
L121	978	1,454	1,521	1,149	3,042	17,424	9,765	12,059