

Economic Impact Analysis for the Columbia Wind Farm

March 2026

Alliant's subsidiary, Columbia Project, LLC, is developing the Columbia Wind Farm (the Project) in Columbia County, Wisconsin. The Columbia Wind Farm consists of an estimated 277-megawatts (MW) of capacity of wind turbines and the associated access roads, transmission and communication equipment, storage areas, and control facilities. The Project represents an investment of over \$679 million. The total development is anticipated to result in the following:

LOCAL TAXES

\$ Over \$1.3 million annually in local taxes for all taxing districts

LANDOWNER PAYMENTS

\$ Over \$114 million in gross landowner payments over 30 years

\$ Over \$3.8 million in annual average landowner payments over 30 years



Over \$225 million in wages, benefits, new tax revenue, and landowner payments over 30 years

JOB¹

👷 196 new local jobs during construction for Columbia County

👷 486 new local jobs during construction for the State of Wisconsin

👷 17.5 new local long-term jobs for Columbia County

👷 32.0 new local long-term jobs for the State of Wisconsin

EARNINGS²

\$ Over \$22.4 million in new local earnings during construction for Columbia County

\$ Over \$52.1 million in new local earnings during construction for the State of Wisconsin

\$ Over \$1.2 million in new local long-term earnings for Columbia County annually

\$ Over \$2.3 million in new local long-term earnings for the State of Wisconsin annually

OUTPUT³

➡ Over \$52.5 million in new local output during construction for Columbia County

➡ Over \$134 million in new local output during construction for the State of Wisconsin

➡ Over \$2.5 million in new local long-term output for Columbia County annually

➡ Over \$5.6 million in new local long-term output for the State of Wisconsin annually

¹ All job values are full-time equivalents (FTEs) and are the sum of the direct, indirect, and induced jobs during construction and annual operations which can be found in the first table.

² Earnings are a measurement in dollars of the total wages and benefits produced by the jobs found by the analysis. These earnings are categorized by construction impacts and operations impacts.

³ Output refers to economic activity or the value of production in the state or local economy. It is an equivalent measure to the Gross Domestic Product (GDP), which measures output on a national basis.

TOTALS

Total Employment Impacts from the Columbia Wind Farm

	Columbia County Jobs	State of Wisconsin Jobs
Construction		
Direct Impacts	94	193
Indirect Impacts	59	125
Induced Impacts	45	172
<i>Local Jobs during Construction</i>	198	490
Operations (Annual/Ongoing)		
Onsite Direct Impacts	2.7	5.3
Indirect Impacts	8.2	11.1
Induced Impacts	2.7	7.6
<i>Local Long-Term Jobs</i>	13.6	24.0

Total Earnings Impacts from the Columbia Wind Farm

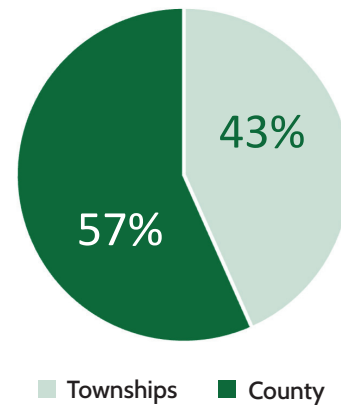
	Columbia County	State of Wisconsin
Construction		
Direct Impacts	\$14,911,753	\$30,312,018
Indirect Impacts	\$4,903,862	\$11,229,987
Induced Impacts	\$2,721,182	\$10,931,894
<i>Local Earnings during Construction</i>	\$22,536,797	\$52,473,899
Operations (Annual/Ongoing)		
Onsite Direct Impacts	\$277,665	\$555,330
Indirect Impacts	\$588,843	\$817,418
Induced Impacts	\$164,984	\$479,074
<i>Local Long-Term Earnings</i>	\$1,031,492	\$1,851,822

Total Output Impacts from the Columbia Wind Farm

	Columbia County	State of Wisconsin
Construction		
Direct Impacts	\$30,717,679	\$67,123,932
Indirect Impacts	\$13,521,193	\$33,763,905
Induced Impacts	\$8,699,211	\$34,697,224
<i>Local Output during Construction</i>	\$52,938,083	\$135,585,061
Operations (Annual/Ongoing)		
%Onsite Direct Impacts	\$350,100	\$924,297
Indirect Impacts	\$973,071	\$1,654,009
Induced Impacts	\$525,779	\$1,522,832
<i>Local Long-Term Output</i>	\$1,848,950	\$4,101,138

The local tax analysis below was based on the MW based payment and incentive payment formulas in the "Wisconsin Shared Revenue Utility Aid Summary" developed by the Wisconsin Department of Revenue. When accounting for the time value of money, the projected county revenue over the study period has a Net Present Value (NPV) of approximately \$23.4 million. The analysis is for a 30-year Project life. No comprehensive tax payment was calculated, and these calculations are only to be used to illustrate the potential economic impact of the Project.

WI Utility Aid Program



277 MW x \$5,000/MW = **\$1,385,000** Annually

	Townships	County
Production Capacity Payment	\$666/MW	\$1,333/MW
Incentive Aid Payment	\$1,500/MW	\$1,500/MW
Annual \$/MW Split	\$2,167/MW	\$2,833/MW
Annual Total Payment	\$600,167	\$784,833