

Economic Impact Analysis for the Wolf Creek Energy Storage Project

September 2025

Accelergen is developing the Wolf Creek Energy Storage Project in Leavenworth County, Kansas. The Wolf Creek Energy Storage Project is a 199-megawatt Battery Energy Storage System (BESS). The Project represents an investment of over \$218 million. The total development is anticipated to result in the following:

JOB¹

 32 new local jobs during construction for Leavenworth County

 177 new local jobs during construction for the State of Kansas

 8.3 new local long-term jobs for Leavenworth County

 10.7 new local long-term jobs for the State of Kansas

EARNINGS²

 Over \$3.6 million in new local earnings during construction for Leavenworth County

 Over \$17.9 million in new local earnings during construction for the State of Kansas

 Over \$628 thousand in new local long-term earnings for Leavenworth County annually

 Over \$865 thousand in new local long-term earnings for the State of Kansas annually

OUTPUT³

 Over \$6.5 million in new local output during construction for Leavenworth County

 Over \$51.6 million in new local output during construction for the State of Kansas

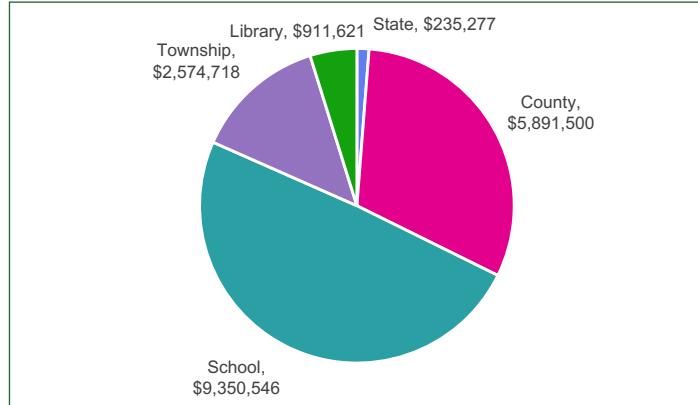
 Over \$997 thousand in new local long-term output for Leavenworth County annually

 Over \$1.5 million in new local long-term output for the State of Kansas annually

PROPERTY TAXES

 Over \$18.9 million in total property taxes for all taxing districts over the life of the Project

Total Property Taxes Paid by the Wolf Creek Energy Storage Project



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 Table 1.

² Earnings are a measurement in dollars of the total wages produced by the jobs found by the software. 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, which measures output on a national basis.

TOTALS

Total Employment Impacts from the Wolf Creek Energy Storage Project

	Leavenworth County Jobs	State of Kansas Jobs
Construction		
Direct Impacts	22	69
Indirect Impacts	2	55
Induced Impacts	8	53
<i>Local Jobs during Construction</i>	32	177
Operations (Annual/Ongoing)		
Onsite Direct Impacts	1.0	2.0
Indirect Impacts	6.3	6.8
Induced Impacts	1.0	1.9
<i>Local Long-Term Jobs</i>	8.3	10.7

Total Earnings Impacts from the Wolf Creek Energy Storage Project

	Leavenworth County	State of Kansas
Construction		
Direct Impacts	\$3,197,593	\$10,029,215
Indirect Impacts	\$92,883	\$5,027,857
Induced Impacts	\$327,761	\$2,930,115
<i>Local Earnings during Construction</i>	\$3,618,237	\$17,987,187
Operations (Annual/Ongoing)		
Onsite Direct Impacts	\$127,196	\$254,391
Indirect Impacts	\$454,395	\$505,321
Induced Impacts	\$46,713	\$105,602
<i>Local Long-Term Earnings</i>	\$628,304	\$865,314

Total Output Impacts from the Wolf Creek Energy Storage Project

	Leavenworth County	State of Kansas
Construction		
Direct Impacts	\$5,013,219	\$31,523,285
Indirect Impacts	\$292,980	\$10,599,640
Induced Impacts	\$1,261,683	\$9,548,829
<i>Local Output during Construction</i>	\$6,567,882	\$51,671,754
Operations (Annual/Ongoing)		
Onsite Direct Impacts	\$142,094	\$277,502
Indirect Impacts	\$675,799	\$855,632
Induced Impacts	\$179,818	\$367,352
<i>Local Long-Term Output</i>	\$997,711	\$1,500,486

Our property tax analysis was based on total capital expenditures for the Project and distributed across property tax classes using industry standard assumptions and average tax rates for the county. All tax rates are assumed to stay constant and the Project is assumed to be decommissioned in 20 years. No comprehensive tax payment was calculated, and these calculations are only to be used to illustrate the potential economic impact of the Project.

Total Property Taxes Paid by the Wolf Creek Energy Storage Project

Year	Total Property Taxes
2029	\$2,028,309
2030	\$1,691,158
2031	\$1,354,015
2032	\$1,019,239
2033	\$682,114
2034	\$479,472
2035	\$479,733
2036	\$480,003
2037	\$480,284
2038	\$480,576
2039	\$978,876
...	\$978,876
2048	\$978,876
TOTAL	\$18,963,661
AVG ANNUAL	\$948,183

