

412 W Beecher St - Adrian - Valid as of 3/12/2026 - Subject to change

Service and Cost Options*	Estimated Lead Time	Current Maximum Electric Demand	Estimated Cost	Customer Contribution
Low Voltage Scope of Work	At this time and subject to change, 1.25MW of capacity without Consumers Energy Company's electric facilities upgrades may be available upon customer's commitment demonstrated through calling the Consumers Energy Business Center at 1-800-805-0490 to request a service alteration. Maximum available capacity on the distribution system (7.2/12.47 kV) is 1.25 MW prior to additional distribution circuit and/or substation upgrades up to 3.5 MW.			
High Voltage (46 kV) Scope of Work	36-60 months	The adjacent 46kV line would be able to serve up to an additional 18MW at ~0.9 Power Factor. A new customer dedicated, 46kV substation will be required and will be built on the customer's site.	**\$17,000,000 based on a maximum demand of 18 MW. Consumers Energy has construction incentives that may cover the capital cost at this site. A full-service contract may be required and contingent upon a company's successful credit review.	TBD
High Voltage (138 kV) Redundancy Option	48-66 months pending transmission provider review	There is not a maximum demand on the 138 kV system.	**TBD based on a maximum demand of 100-200 MW. Consumers Energy has construction incentives that may cover the capital cost at this site. A full-service contract may be required and contingent upon a company's successful credit review.	TBD
High Voltage (138 kV) Redundancy Scope of Work	In order to serve a maximum demand of 100-200 MW, a new customer dedicated, redundant 138 kV substation will be required and will be built on the customer's site. The new substation will be adequately sized to serve the customer's load. 138 kV facilities are adjacent to the site, additional upgrades may be needed to serve 200 MW. Consumers Energy will coordinate with the transmission provider to connect the new 138 kV lines and substation to the existing 138 kV system.			
138 kV Reliability	The proposed fully redundant solution is not expected to experience interruptions in service (every 50+ years for momentaries and extended outages). Overall redundant reliability (% of time in-service) is 99.999%.			

*Consumers Energy would like to provide a detailed project specific proposal. All estimates are conceptual. Actual costs, timing, incentives and customer contribution will be confirmed with the customer as part of developing a contract for facilities.