



Life Data Labs, Inc. Alternative Energy Solutions - Solar

About the Facility:

Life Data Labs, Inc. is a premium animal nutrition and health products manufacturer in Cherokee, Alabama. They conduct research, manufacture their products onsite and provide product support to their customers. One of their most popular products, Farrier's Formula® took over ten years of intensive research to create.

Life Data Labs has a 282 kilowatt (kW) installation, which allows them to potentially operate completely off solar energy. The company previously invested in LED lighting technology, and they have implemented various measures to increase motor and compressor efficiencies. They were also recognized by the State of Alabama for their global presence and innovation.

Life Data Labs' solar installation should produce the amount of solar power equivalent to powering 40 homes. However, if Life Data Labs' manufacturing facility generates more solar energy than they can use themselves, they have the option of storing the solar power in batteries or even selling it back to the local utility company.



Harnessing more than horses, Life Data Labs, Inc. is Harnessing the Sun.



Dr. Frank Gravlee and his staff were determined to harness the power of the sun as a source to power their North Alabama headquarters and manufacturing facility.

SEA served as general contractor for the completion of this project. It is one of the state's largest private solar installations, powering all of their manufacturing facility with solar energy.