

BREWIN' UP ENERGY SAVINGS

With a New Application Capital Project



A vertical air chiller from G&D Chillers.

PROJECT OVERVIEW

While selecting equipment for a new chiller application, Pelican Brewing considered lifetime energy use and efficiency. They ultimately selected an upgraded chiller package including variable speed condenser fans and electronic expansion valves (EEVs).

CHILLER SPECS

The variable speed condenser fans and EEVs work together to save energy. The EEVs allow for a much-reduced minimum condensing pressure setpoint which reduces compressor power. The variable speed fans allow for this lower condensing pressure to be reached more efficiently with less overall fan energy.

ANNUAL RESULTS



+115,000 kWh
First Year Savings



\$5,800
Avoided Cost



10 Avg. NW Homes
Powered by
Energy Saved

*Numbers are rounded. Contact ESI for exact results.



What ideas do you have to save energy?

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