

SENIOR DESIGN FINALIST



Left to right: Yonatan Dov Mintz, Jacmara Katheryn Ching Sanchez, Oscar Andres Harasic-Yaksic, Mario Solares Nassar, Antonio Elosua Cantu, Dr. Donna C. Llewellyn, Santiago Diaz Kieffer

Student Team:

Jacmara Katheryn Ching Sanchez, Santiago Diaz Kieffer, Antonio Elosua Cantu, Oscar Andres Harasic-Yaksic, Yonatan Dov Mintz, Mario Solares Nassar

Faculty Advisor: Dr. Donna C. Llewellyn

Project Title: Wind Turbine Offloading Optimization Strategy

Project Summary: GE Energy is a leader in the alternative energy field, installing over 16,000 wind turbines since 2002. The team created tools to forecast the times of arrival of components to wind sites and optimize the allocation of offloading cranes. GE Energy can expect savings of \$1.9 million from the implementation of these tools.

1st Place Winner!