

Award Recipient of the ENERGY STAR Challenge for Industry



Romulus Engine Operations
General Motors Company
36880 Ecorse Road
Romulus, Michigan 48174

Romulus Engine Operations was built in 1976 producing diesel engines and converted to producing gas engines in 1986. Since then, Romulus Engine Operations has been expanded several times to accommodate production of the V-6 and V-8 gas engines. The engines produced at the plant are top products of the industry, both for quality and for fuel economy.

Romulus Engine Operations achieved EPA's ENERGY STAR Challenge for Industry in 2010. The plant reduced its energy intensity by 15.22% within one year. Romulus Engine Operations achieved the Challenge for Industry through implementing best practices for saving energy such as: improving shutdowns, eliminating compressed air leaks, and better control of the space temperature, as well as implementing energy saving projects including replacing the HPS (high pressure sodium) fixtures with fluorescent fixtures. Overall, Romulus Engine Operations has reduced its energy intensity by 38 MWh/thousand engines.

Romulus Engine Operations maintains a comprehensive energy management program. Under this program, the plant has progressively applied good energy practices promoted by ENERGY STAR including goal setting, energy benchmarking, and energy tracking. Additionally, in 2011 Romulus Engine Operations implemented a new "Compressor Controls" energy saving project which further improved its energy efficiency.

For more information contact:

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