

## Award Recipient of the ENERGY STAR Challenge for Industry



Arlington Assembly Plant  
General Motors Company  
2525 E. Abram Street  
Arlington, Texas 76010

General Motors (GM) Arlington Assembly Plant has been building quality vehicles in Texas since January 6, 1954. It was the company's first air-conditioned automobile factory.

During its first years of production, GM Arlington produced Pontiac, Buick, Oldsmobile, Cadillac, and Chevrolet passenger cars. The plant converted to truck production in 1997 and now is the only GM plant to produce GM's portfolio of full-size sport utility vehicles – Chevrolet Tahoe, Chevrolet Suburban, GMC Yukon, and Cadillac Escalade. GM Arlington Assembly employs more than 4,500 people.

GM Arlington achieved EPA's ENERGY STAR® Challenge for Industry in 2010 reducing its energy intensity by 25.6% within two years of its baseline.

To reach this achievement, GM Arlington:

- Followed aggressive action in reducing energy usage during shutdowns by assigning each department targeted reduction goals.
- Underwent site-wide assessments and projects, such as replacing high bay lighting in Body and Paint shops with high efficient lighting fixtures.
- Reduced heating and air conditioning energy through lowering temperatures to new corporate standards in production areas.
- Optimized operation of chillers, boilers, and air compressors in the powerhouse.

In addition to energy conservation, GM Arlington has set aside over 20 acres to rehabilitate industrial property into a natural wildlife habitat.

For more information contact:

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