

Kansas Clean Diesel Program Grant Recipient



Jeff Green Butler Transport, Inc. Kansas City, KS

Company history

- Company started in 1988
- Located in Kansas City, KS



Kansas Clean Diesel Projects

- Responded to KS Clean Diesel Program RFP Summer 2008
- Awarded funding for 25 APUs
- Project expanded in 2011 for 21 more APUs



Project APU installations 2008

KDHE Projections for 25

- Reduces idling by 88%
- Over 34,000 gallons fuel saved
- Expect similar results for the 2011 project

Results calculated by KDHE using the EPA Diesel Emission Quantifier at: www.epa.gov/cleandiesel/quantifier



Company calculations

- APU and Idle Reduction Policy = + 0.6 mpg

Annualized Savings of 651,000 gallons

Current Pricing of \$3.90/gallon = \$2,544,000

Other company efforts

- Wide-Based Tires With Automatic Tire Inflation = + 0.2 mpg
Annualized Savings of 217,000 gallons
Current Pricing of \$3.90/gallon = \$848,000
- Aerodynamics and Reduced Highway Speed = + 0.9 mpg
Annualized Savings of 977,000 gallons
Current Pricing of \$3.90/gallon = \$3,816,000



Contact information

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