

# AERODYNAMIC DRAG REDUCTION TECHNOLOGIES%0A

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speed. The relationship between aerodynamic drag reduction, fuel economy, and vehicle speed is depicted in table 1 [1, 20, 21]. Vehicle Speed (mph) Aerodynamic Drag Reduction to Increase Fuel Economy 1% 60 2% 40 3% 20 6% Table 1. Relationship between aerodynamic-drag reduction and fuel economy improvement for tractor-trailer trucks.

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