

## Ready-Mix Fleet in the Southwest has a 14% Increase in Fuel Economy Using EGS BOOST



“The BOOST product helps us with our pricing. It helps us get jobs and to keep people working. We’re the only Ready-Mix fleet in the region that has not laid people off!”  
– *Company President*

### OVERVIEW

- A medium-sized truck fleet is using EGS BOOST Diesel Fuel Supplement to improve operational efficiency and to ensure that its bids are both competitive and profitable

### CHALLENGE

- Maximize fuel efficiency to alleviate costs incurred by rising fuel prices
- Capitalize on cost reduction to retain employee jobs

### EGS SOLUTION

- Five (5) vehicles were selected representing the fleet’s general variety of vehicle age and engine OEM and tested with EGS BOOST.
- EGS BOOST was tested for a period of four (4) weeks.

### RESULTS

- The use of EGS BOOST resulted in an average fuel economy improvement of 14% with a range of 8% to 18% across the vehicles tested.
- The largest fuel economy gains were achieved in older vehicles in the fleet.

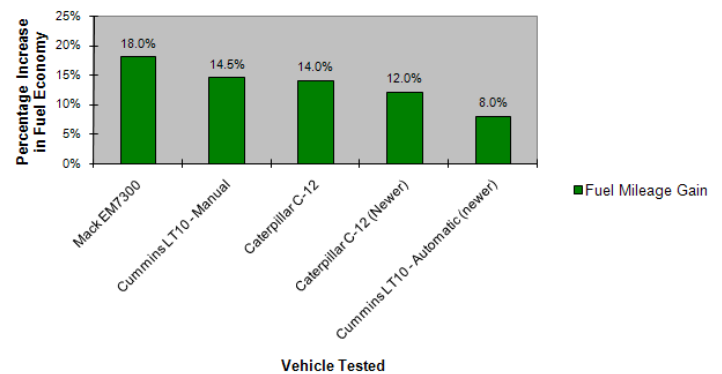
### CONCLUSION

- The company executive calculates the minimum annual net cost savings attributable to the use of EGS BOOST to be \$40,000.

A privately owned Ready-Mix fleet serving the greater Phoenix area employees a model of low fixed cost. It operates relatively few plants but is also more dependent on good transportation economics than most competitors. Recent fuel price spikes have severely tested the viability of this model and have forced a rigorous review of alternative measures for cost reduction.

The fleet’s chief executive, being closely involved in operations had successfully implemented innovations such as GPS to significantly reduce cost through charges in operations and maintenance practices. Prior to the use of BOOST the fleet had achieved a fleet-wide average of 0.260 hours per gallon of diesel consumed. Convinced that EGS’s technology held promise for additional cost savings, the executive decided to test the viability of EGS BOOST product.

### FUEL SAVINGS USING EGS BOOST



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