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LIFT TRUCK ENERGY COSTS

by

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Method

1. On-site studies
2. Data accumulation
3. Analysis
4. Conclusions

Major Findings

1. Electric trucks operate at 50 percent of cost of fossil fuel units
2. Fossil fuel trucks
 - A. Energy equals
 1. 57 percent of operating costs
 2. 49 percent of total costs
3. Electric powered trucks

A. Energy equals

1. 36 percent of operating
2. 15 percent of total costs

4. Electric trucks - higher ownership costs

- A. Reduces cost advantages to 19 percent of fossil fuel powered trucks

5. As fossil fuel costs increase savings by electric powered trucks will increase in geometric ratio

6. Food distribution needs lowest total cost. Dependable and clean operating handling equipment. Electric powered trucks are the answer.
