| Fuel Cost Based on 500,000 Mile Life of Motorcoach |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
|  | 4 MPG | 4.5 MPG | 5 MPG | 5.5 MPG | 6 MPG |
| \$2/gal | $\$ 250,000$ | $\$ 222,222$ | $\$ 200,000$ | $\$ 181,818$ | $\$ 166,667$ |
| \$3/gal | $\$ 375,000$ | $\$ 333,333$ | $\$ 300,000$ | $\$ 272,727$ | $\$ 250,000$ |
| \$4/gal | $\$ 500,000$ | $\$ 444,444$ | $\$ 400,000$ | $\$ 363,636$ | $\$ 333,333$ |
| \$5/gal | $\$ 625,000$ | $\$ 555,555$ | $\$ 500,000$ | $\$ 454,545$ | $\$ 416,667$ |


| Percent Savings as MPG Increase |  |
| :---: | :---: |
| 4 to 4.5 MPG | $12 \%$ savings |
| 4 to 5 MPG | $25 \%$ savings |
| 4 to 5.5 MPG | $38 \%$ savings |
| 4 to 6 MPG | $50 \%$ savings |


| Dollar Savings as Fuel Economy Increases from 4 MPG |  |  |  |  |
| :---: | :--- | ---: | ---: | ---: |
|  | 4.5 MPG | 5 MPG | 5.5 MPG | 6 MPG |
| $\mathbf{\$ 2}$ | $\$ 27,778$ | $\$ 50,000$ | $\$ 68,182$ | $\$ 83,333$ |
| $\$ 3$ | $\$ 41,667$ | $\$ 75,000$ | $\$ 102,273$ | $\$ 125,000$ |
| $\$ 4$ | $\$ 55,556$ | $\$ 100,000$ | $\$ 136,364$ | $\$ 166,667$ |
| $\mathbf{\$ 5}$ | $\$ 69,445$ | $\$ 125,000$ | $\$ 170,455$ | $\$ 208,333$ |



