Projected Cost and Total Cost of Ownership for Hybrid Vehicles prepared by Michael Baer, Managing Partner, NuGen Capital revised August 2, 2023 version 2

## Comparison of Gas and Comparable Hybrid Trucks

|  | Ford F-150 | Ford F-150 Hybrid |
| :--- | ---: | ---: |
| Purchase Price 42,210 43,805 <br> Tax Credit (applied to dealer)   <br> Charging Equipment   <br> Net Cost 42,210 43,805 <br>  10,000 10,000 <br> Annual Miles 20 25 <br> MPG 5.52 5.52 <br> Gas price per mile 0.11 0.11Maintenance per Mile$\quad$. |  |  |

Miles per kwh
Cost Per kwh

Operating Costs
Fuel / Electricity ( $5 \quad 13,800.00 \quad 11,040.00$
Maintenance Costs 5,500 5,500

Total Cost of Ownership 61,510 60,345

## Gas and Comparable SUVs - Hybrid

Rav 4 Gas Rav 4 Hybrid Rav 4 Prime Toyota Highlander Hybrid $33,429 \quad 46,104 \quad 40,340 \quad 40,220$

| 33,429 | 36,104 | 42,340 | 40,220 |
| ---: | ---: | ---: | ---: |
|  |  |  |  |
| 5,000 | 5,000 | 5,000 | 5,000 |
| 25 | 40 | 50 | 35 |
| 5.52 | 5.52 | 5.52 | 5.52 |
| 0.11 | 0.11 | 0.11 | 0.11 |


| $5,520.00$ | $3,450.00$ | $2,760.00$ | $3,942.86$ |
| ---: | ---: | ---: | ---: |
| 2,750 | 2,750 | 2,750 | 2,750 |
|  |  |  | $\mathbf{4 6 , 9 1 3}$ |
| $\mathbf{3 8 , 9 4 9}$ | $\mathbf{3 9 , 5 5 4}$ | $\mathbf{4 7 , 8 5 0}$ |  |

