|  |  |  |
| --- | --- | --- |
| Parameters: | | |
|  | recharged range miles per unit time (miles/hr) | 12.5 |
|  | charging power rate (miles/KWh) | 3.3 |
|  | dwell time of vehicle | From the dataset |
|  | distance of vehicle from location to the next location | From the dataset |
|  | range miles of MUD household vehicle at location | From the model |
|  | full driving range in miles of the BEV | 100 |
|  | electricity price ($/kWh) | 0.12 |
|  | discount Factor | 0.99 |
|  | electricity fee per unit time ($/hr) | 0.45 |
|  | fixed charge cost ($) | 5 |