## On-Road Usage and Performance Summary for 2015 Chevrolet Spark VIN 8065

Reporting Period: February 2015 through May 2016

| Overall DC electrical energy consumption (DC Wh/mi) | 243 |
| :---: | :---: |
| Total distance driven (mi) | 9,178 |
| Average trip distance (mi) | 4.9 |
| Percent of miles city \| highway ${ }^{2}$ | 83\% \| $17 \%$ |
| Average ambient temperature (deg F) | --- |
| Percent of time driven with air conditioning selected | 87\% |
| Average number of charging events per day when driven | 1.7 |
| Average distance driven between charging events (miles) | 40.3 |
| Average number of trips between charging events | 8.2 |
| Average energy discharged between charging events (DC kWh) | 9.8 |



Percent of Drive Time by Operating Mode ${ }^{1}$


Energy Consumption at Speed ${ }^{1}$


[^0]Distribution of Driving Time by Vehicle Speed ${ }^{1}$


Vehicle Speed (MPH)

Battery State of Charge at End of
Drive Prior to Plugging $\mathbf{I n}^{1}$


Percent State of Charge


Magnitude of Battery Current
(Amps)

Distribution of Driving Distance by Vehicle Speed ${ }^{1}$


Vehicle Speed (MPH)

Battery State of Charge at End of Charge Prior to Driving ${ }^{1}$


Percent State of Charge

Battery Energy Throughput During Driving by Pack Temperature ${ }^{1}$



[^0]:    1. Calculated from on-board electronic data logged over 9,178 miles, which may be a subset of total lifetime miles driven.
    2. Calculated based upon trip average driving speed per SAE J2841.
