North American PHEV Demonstration
Fleet Summary Report:– EnergyCS Prius (Valance pack)
Number of Vehicles: 5 (EnergyCS Data Logger)
Reporting Period: 2008 Summary*

Summary MPG, Trips Taken, and Distance Driven by Operating Mode**

<table>
<thead>
<tr>
<th>Trip Type</th>
<th>Fuel Economy (mpg)</th>
<th>Number of Trips</th>
<th>Miles Driven</th>
<th>Percent Total Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>All</td>
<td>53.0</td>
<td>1,966</td>
<td>16,470</td>
<td></td>
</tr>
<tr>
<td>CD</td>
<td>78.1</td>
<td>953</td>
<td>3,911</td>
<td>24%</td>
</tr>
<tr>
<td>CD/CS</td>
<td>56.1</td>
<td>184</td>
<td>4,896</td>
<td>30%</td>
</tr>
<tr>
<td>CS</td>
<td>44.4</td>
<td>829</td>
<td>7,933</td>
<td>49%</td>
</tr>
</tbody>
</table>

Charging Events – all 5 vehicles
Number charging events - 385
DC kWh used - 623
Advanced Vehicle Testing Activity

North American PHEV Demonstration

**CD – PHEV battery is being Charge Depleted the entire trip. CS – The battery is Charge Sustained the entire trip because either the PHEV battery was fully depleted before starting the trip or the battery was turned off. CD/CS – the trip started in CD mode but went to CS mode before trip end.**

Percent of trips driven each month by operating mode

* Some trips, charges, and miles driven are not reported due to data logger / data collection errors. Vehicles 1 to 5 are actual fleet vehicles but by prior agreement the fleet operators are not identified.

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