# EnergyCS Prius
# March 2007

| Test # | Cycle Filename | Date | Conditions (hot, cold, other-start) | Notes | Calc OCV [V] | Hioki Batt Phase 1 [Ahr] | Hioki Batt Phase 2 [Ahr] | OCV* Ahr Phase 1 [kWhr] | OCV* Ahr Phase 2 [kWhr] | Hioki Batt Phase 1 [kWhr] | Hioki Batt Phase 2 [kWhr] | Distance Traveled Phase 1 [mi] | Distance Traveled Phase 2 [mi] | Bag 1 Fuel Economy [mpg] | Bag 2 Fuel Economy [mpg] | Bag 1+2 Fuel Economy [mpg] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 60703062 | HWYx2 | 3/13/2007 | HS | CD | 236.19 | 4.11 | 3.13 | 0.97046362 | 0.74032993 | 0.947 | 0.721 | 10.27 | 10.27 | 86.67 | 80.06 | |
| 60703067 | UDDS cold start | 3/14/2007 | CS | CD | 239.00 | 2.26 | 2.28 | 0.54014 | 0.5445615 | 0.523 | 0.526 | 3.60 | 3.88 | 73.91 | 190.11 | 108.20 |
| 60703068 | UDDS | 3/14/2007 | HS | CD | 239.40 | 2.10 | 2.20 | 0.50064 | 0.52419392 | 0.472 | 0.509 | 3.60 | 3.88 | 123.16 | 197.85 | 149.94 |
| 60703069 | UDDS | 3/14/2007 | HS | CD | 237.63 | 2.05 | 2.37 | 0.48737913 | 0.56356331 | 0.461 | 0.542 | 3.60 | 3.88 | 114.79 | 228.64 | 154.73 |
| 60703074 | UDDS cold start | 3/15/2007 | CS | CS | 238.56 | -0.33 | 0.10 | -0.0787249 | 0.0240707 | -0.096 | 0.010 | 3.60 | 3.87 | 42.21 | 69.55 | 53.00 |
| 60703075 | UDDS | 3/15/2007 | HS | CS | 238.14 | -0.12 | 0.37 | -0.0285768 | 0.08720687 | -0.046 | 0.074 | 3.60 | 3.87 | 53.49 | 79.38 | 64.37 |
| 60703076 | HWYx2 | 3/15/2007 | HS | CS | 237.93 | -0.25 | 0.09 | -0.05829285 | 0.01999881 | -0.016 | -0.042 | 10.27 | 10.26 | 55.55 | 57.16 | |
| | | | | | | | | | | | | | | | | |
| | Target A [lbs] | 27.0800 | | | | | | | | | | | | | | |
| | Target B [lbs/mph] | 0.2853 | | | | | | | | | | | | | | |
| | Target C [lbs/mph^2] | 0.0155 | | | | | | | | | | | | | | |
| | Test Weight [lbs] | 3400 | | | | | | | | | | | | | | |