Report Generated: 9/30/2011



Vehicle Information:

Vehicle Id Number Edison2 EV VIN VLC 004 Vehicle Model VLC Model Year

Tire Pressure 44psi Color Silver

Test Cell ID: 1

Dynamometer

Inertia (lbs): 1340 6.31

Target Road Load A (lbs):
Target Road Load B (lbs/mph):
Target Road Load C (lbs/mph^2): Dyno Set A (lbs): -1.21 0.1862 Dyno Set B (lbs/mph): 0.1328 0.00433 Dyno Set C (lbs/mph^2): 0.00358

Urban Range Test		Highway Range Test	
Drive Trace:	UDDS	Drive Trace:	HWFET
Trace File:	EPA75_P1_2.TRC	Trace File:	HWFET.TRC
Shift File:	AT_DEF.SFT	Shift File:	AT_DEF.SFT
Test Start:	28-Sep-2011 8:37:00	Test Start:	29-Sep-2011 8:30:00
Test Completed:	28-Sep-2011 16:56:00	Test Completed:	29-Sep-2011 11:44:00
AC Charge Start Time:	28-Sep-2011 17:12:00	AC Charge Start Time:	29-Sep-2011 11:54:00
Driver:	Ron	Driver:	Ron
Vehicle Start Odometer:	N/A	Vehicle Start Odometer:	N/A
Vehicle End Odometer:	N/A	Vehicle End Odometer:	N/A
Dyno Accumulation Mileage:	114.781	Dyno Accumulation Mileage:	113.331
AC Recharge kwh:	11.0 kwhr	AC Recharge kwh:	11.0 kwhr
DC Energy Useage kwh:	8.5	DC Energy Useage kwh:	8.9
Equivalent Fuel Economy:	351.7 mpg	Equivalent Fuel Economy:	347.3 mpg
Calculated Driving Range Combined	110 miles		
Calculated Derived 5-cycle City FE:	151.2 mpg	Calculated Derived 5-cycle Highway FE:	190.4 mpg
Calculated Derived 5-cycle Combined FE:	166.6 mpg		
MPG with 30% Cap (City):	246.2 mpg	MPG with 30% Cap (Highway):	243.1 mpg
MPG with 30% Cap (Combined):	244.8 mpg		