

ELECTRIC VEHICLE PERFORMANCE CHARACTERIZATION SUMMARY



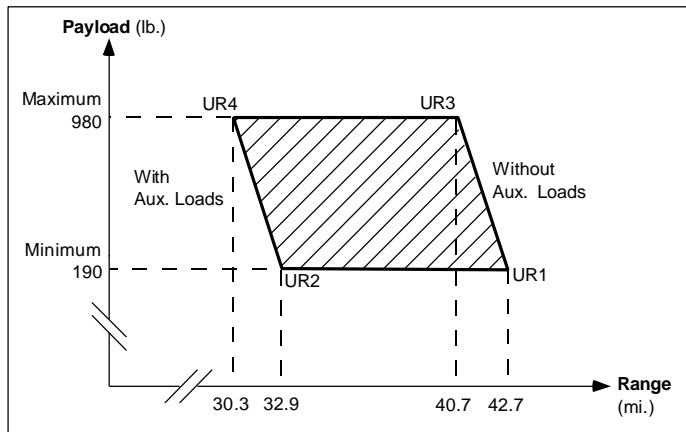
An EDISON INTERNATIONAL Company

ELECTRIC TRANSPORTATION DIVISION

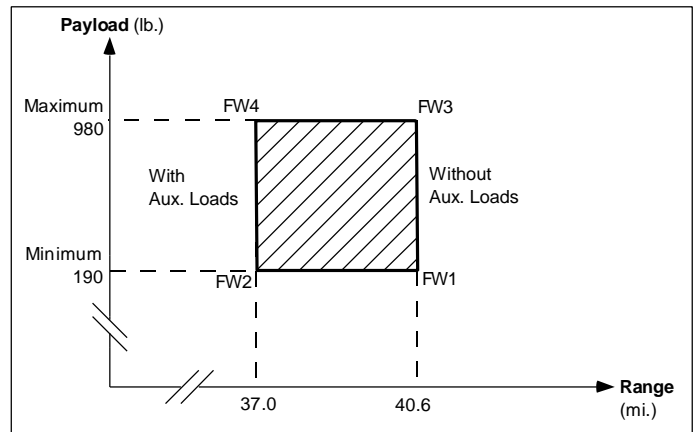
CHEVROLET S-10 ELECTRIC LEAD AC BATTERIES SEPTEMBER 1997

Urban Range

(On Urban Pomona Loop – see other side for map)



(On Freeway Pomona Loop – see other side for map)

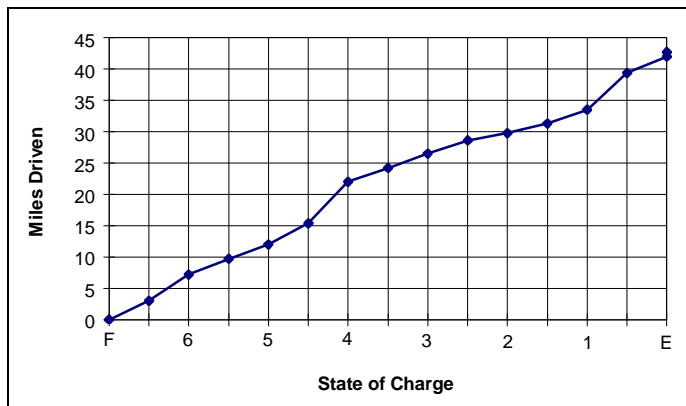


Test	UR1	UR2	UR3	UR4
Payload (lb.)	190	190	980	980
AC kWh Recharge	16.93	17.59	19.21	20.24
AC kWh/mi.	0.396	0.535	0.472	0.668
Range (mi.)	42.7	32.9	40.7	30.3
Avg. Ambient Temp.	77°F	91°F	89°F	90°F

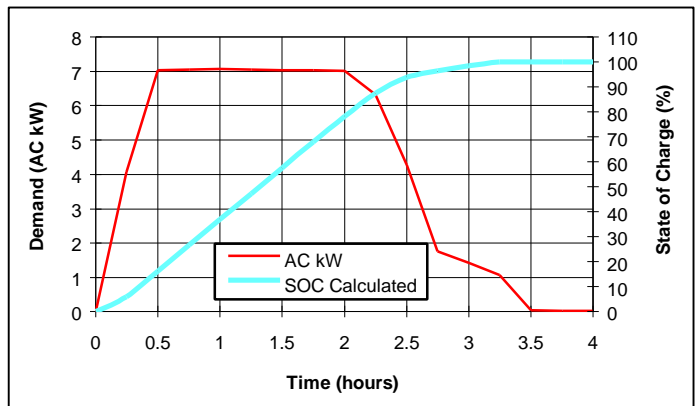
Test	FW1	FW2	FW3	FW4
Payload (lb.)	190	190	980	980
AC kWh Recharge	19.29	15.80	16.38	16.02
AC kWh/mi.	0.475	0.427	0.403	0.433
Range (mi.)	40.6	37.0	40.6	37.0
Avg. Ambient Temp.	92°F	87°F	83°F	82°F

State of Charge Meter

(Urban Range Test)



Charger



MEASURED VALUE AT PEAK AC POWER	
Voltage	232.3 V
Current	21.71 A
Real Power	5.013 kW
Reactive Power	-481.7 VAR
Apparent Power	5.045 kVA
Total Power Factor	0.99 PF
Displacement Power Factor	1.00 dPF
Voltage THD	0.4%
Current THD	4.8%