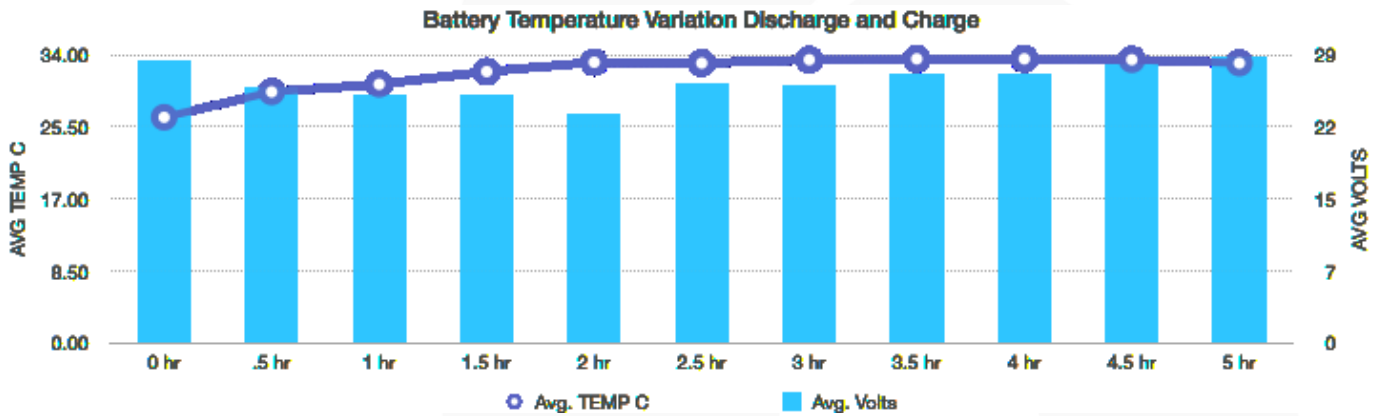


TEST RESULTS: SIMPLIPHI PHI2.6 AND PHI3.4

PHI BATTERY DISCHARGE AND CHARGE EFFICIENCY RATE: CORE TEMPERATURE AT C/2 (2 HOUR RATE) = 79.9 TO 91.6 F

PHI Battery Discharge and Charge Efficiency Rate @ C/2 (2 Hour Rate)
 Discharge Efficiency: 99.6%
 Charging Efficiency: 98.9%

|.....Discharge.....> Rest |.....Charge.....>



Time HRS	Avg. TEMP C/F	Avg. Volts	
0 hr	26.60/79.88	29	Discharge Commences
.5 hr	29.60/85.28	26	Discharge
1 hr	30.50/86.9	25	Discharge
1.5 hr	32.00/89.6	25	Discharge
2 hr	33.10/91.58	23	Discharge Complete
2.5 hr	33.00/91.4	26	Charge Commences
3 hr	33.40/92.12	26	Charge
3.5 hr	33.50/92.3	27	Charge
4 hr	33.50/92.3	27	Charge
4.5 hr	33.40/92.12	28	Charge
5 hr	33.00/91.4	29	Charge Complete

Rest

5/18/16