

Battery Time Sheet
Charge Up Data

Radiant Battery One		Time on SSG		Joules IN
	On Charger:		volts	time*joules
	Off Charger:		volts	
	12/3/07 5:12 PM	12.86		
	12/4/07 6:32 AM	13.25		19800.000
Load Test 20 >> >>				>> >>
	On Charger:	12.92		
	Off Charger:	13.62		18191.250
Load Test 21 >> >>				>> >>
	On Charger:	12.91		
	Off Charger:	13.72		18339.750
Load Test 22 >> >>				>> >>
	On Charger:	12.90		
	Off Charger:	13.72		15468.750
Load Test 23 >> >>				>> >>
	On Charger:	12.86		
	Off Charger:	13.73		17844.750
Load Test 24 >> >>				>> >>
	On Charger:	12.86		
	Off Charger:	13.94		16434.000
Load Test 25 >> >>				>> >>
	On Charger:	12.95		
	Off Charger:	14.07		18785.250
Load Test 26 >> >>				>> >>
	On Charger:	12.85		
	Off Charger:	13.77		12597.750
Load Test 27 >> >>				>> >>
	On Charger:	12.88		
	Off Charger:	13.93		20963.250
Load Test 28 >> >>				>> >>
	On Charger:	12.99		
	Off Charger:	14.09		16755.750
Load Test 29 >> >>				>> >>

Discharge Data

Joules OUT	Volts		Duration	COP		
	Load (amps)	Watts (avg)	at start	at end	Duration (sec.)	joules in / joules out
7831.200	0.75	10.04	13.25	12.91	780	
>> >>					>> >>	0.396
15165.420	0.75	10.07	13.62	12.91	1506	
>> >>					>> >>	0.834
12265.260	0.75	10.07	13.72	12.90	1218	
>> >>					>> >>	0.669
16162.350	0.75	10.07	13.72	12.86	1605	
>> >>					>> >>	1.045
11389.170	0.75	10.07	13.73	12.86	1131	
>> >>					>> >>	0.638
14640.590	0.75	10.09	13.94	12.95	1451	
>> >>					>> >>	0.891
15533.800	0.75	10.10	14.07	12.85	1538	
>> >>					>> >>	0.827
13119.900	0.75	10.10	13.77	12.88	1299	
>> >>					>> >>	1.041
17284.170	0.75	10.09	13.93	13.01	1713	
>> >>					>> >>	0.824
15786.300	0.75	10.10	14.09	12.85	1563	
>> >>					>> >>	0.942