

Tabel .4.1 Hasil uji penelitian sel surya 2

N0	Waktu	Suhu area	Suhu panel	volt	m A	Intansitas matahari	Daya output (mili watt) ( volt x arus)
1	13:43	41 oC	45 o C	0.202	0.02	782.89	0.00404
2	13:53	41 o C	46 o C	0.235	0.01	778.94	0.00235
3	14:03	41 o C	46 o C	0.237	0.01	758.005	0.00237
4	14:13	41 o C	44 o C	0.223	0.01	737.07	0.00223
5	14:23	41 o C	43 oC	0.248	0.01	716.135	0.00248
6	14:36	41 o C	42 o C	0.244	0.01	695.2	0.00244
7	14:46	40 o C	42 o C	0.245	0.01	674.265	0.00245
8	14:56	39 o C	41 o C	0.244	0.01	653.33	0.00244
9	15:06	38 o C	40 oC	0.241	0.01	632.395	0.00241
10	15.16	38 o C	40 oC	0.24.5	0.01	611.46	0.00245

Tabel 4.2 Hasil uji penelitian sel surya 3

	Waktu	Suhu area	Suhu panel	volt	m A	Intansitas matahari
1		41 0 C	45 0 C	1,315	0.01	782.89
2	13,53	41 0 C	46 0 C	1,366	0.01	778.94
3	14,03	41, 0 C	46 0 C	2,168	0,1 4	758.005
4	14,13	41, 0 C	44 0 C	0,998	0.01	737.07
5	14,23	41, 0 C	43 0 C	2,143	0.02	716.135
6	14,36	41, 0 C	42 0 C	1,203	0.01	695.2
7	14,46	40, 0 C	42 0 C	1,406	0.16	674.265
8	14,56	39 0 C	41 0 C	1,178	0.01	653.33
9	15.06	38 0 C	40 0 C	1.175	0.01	632.395
10	15,16	38 0 C	40 0 C	1,271	0.01	611.46

Tabel .4.3 Perhitungan daya (watt )

No	Waktu	volt	m A	milli (watt)
1	13,43	1,315	0.01	0.01315
2	13,53	1,366	0.01	0.01366
3	14,03	2,168	0,1 4	0.30352
4	14,13	0,998	0.01	0.00998
5	14,23	2,143	0.02	0.004286
6	14,36	1,203	0.01	0.01203
7	14,46	1,406	0.16	0.22496
8	14,56	1,178	0.01	0.01178
9	15.06	1.175	0.01	0.01175
10	15,16	1,271	0.01	0.01271