

SOLAR & POWER CONSUMED UNITS AND AMOUNT DETAILS (YEAR 2023)																			
SERVICE NO.		RJY 1407				CMD		200 KVA											
NAME		SAROJINI EDUCATIONAL SOCIETY				SOLAR CAPACITY		500 KW											
S.NO.	MONTH	NO.O F DAYS (A)	SOLAR GUARANT EE GENERAT ED UNITS B=(A*500 *4.38)	SOLAR PRESENT GENERAT ED UNITS (C)	L/G OF SGU,D=(C- B)	SOLAR CONSU N Rs./U (E)	SOLAR COLLEGE CONSUM (F=C-H)	SOLAR COLLEGE CONSUMP TION UNITS AMOUNT (G=E*F)	SOLAR EXPORT UNITS (H)	SOLAR EXPO RT COST/ U (I)	SOLAR EXPORT AMOUNT (J=I*H)	TOTAL SOLAR GENERATE D UNITS AMOUNT (K=G+J)	POWER IMPORT UNITS (L)	BILL UNITS (M)	BILL AMOUNT (N)	COST ADJ. (O)	NET BILL(P=N-O)	COLLEGE USED AMOUNT SOL+POWER(Q =K+N)	SOLAR SAVING AMOUNT
1	Jan-23	31	67890	52144	-15746	7.65	23154	177128.1	28990	7.6	220324	397452.1	27134	4000	131459	0	131459	528911.1	397452
2	Feb-23	28	61320	54241	-7079	7.65	31816	243392.4	22425	7.6	170430	413822.4	32433	10008	206492	0	206492	620314.4	413822
3	Mar-23	31	67890	52401	-15489	7.65	32416	247982.4	19985	7.6	151886	399868.4	34784	14799	246003	0	246003	645871.4	399868
4	Apr-23	30	65700	54479	-11221	7.65	37317	285475.1	17162	7.6	130431.2	415906.3	48096	30934	336236	94036	242200	752142.25	509942
5	May-23	31	67890	40473	-27417	7.65	33395	255471.8	7078	3.5	24773	280244.8	27118	20040	288613	0	288613	568857.75	280245
6	Jun-23	30	65700	45509	-20191	7.65	36251	277320.2	9258	7.6	70360.8	347681	43181	33923	411208	0	411208	758888.95	347681
7	Jul-23	31	67890	35165	-32725	7.65	30663	234572	4502	7.6	34215.2	268787.2	46066	41564	480963	0	480963	749750.15	268787
8	Aug-23	31	67890	50345	-17545	7.65	40917	313015.1	9428	7.6	71652.8	384667.9	46821	37393	456215	0	456215	840882.85	384668
9	Sep-23	30	65700	45263	-20437	7.65	33876	259151.4	11387	7.6	86541.2	345692.6	45634	34247	437187	0	437187	782879.6	345693
10	Oct-23	31	67890	60024	-7866	8.35	58242	486320.7	1782	7.6	13543.2	499863.9	10252	6031	171022	0	171022	670885.9	499863.9
11	Nov-23	30	65700	46176	-19524	8.35	34589	288818.2	11587	7.6	88061.2	376879.4	45882	34295	41958	0	41958	418837.35	376879.35
12	Dec-23	31	67890	42288	-25602	9.3	31964	297265.2	10324	7.6	78462.4	375727.6	39103	28779	374345	0	374345	750072.6	375727.6
TOTAL		365	799350	578508	-220842		424600		153908				446504	296013	3581701	94036	3487665	8088294.3	4600629.3
KW			500	361.9	-138.1				96.27				279.292	185.2					
Rs./ Unit															8.02	0.61	11.78		

K. Veeraji



PRINCIPAL
Aditya Pharmacy College
SURAMPALAM-533 437