



SRI GVG VISALAKSHI COLLEGE FOR WOMEN (Autonomous)

Affiliated to Bharathiar University

Accredited at A^+ Grade by NAAC (4th Cycle)

An ISO 9001:2015 Certified Institution

Udumalpet - 642 128



Details of Power Requirements

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- The college has decided to go for energy saving LED bulbs in the newly constructed buildings.
- The existing Normal bulbs in the campus will be replaced by LED bulbs as and when they fail.

Details of Total No.of Lights

Year	Normal Lights	LED Lights	Total No.of Lights
2020-21	677	502	1179

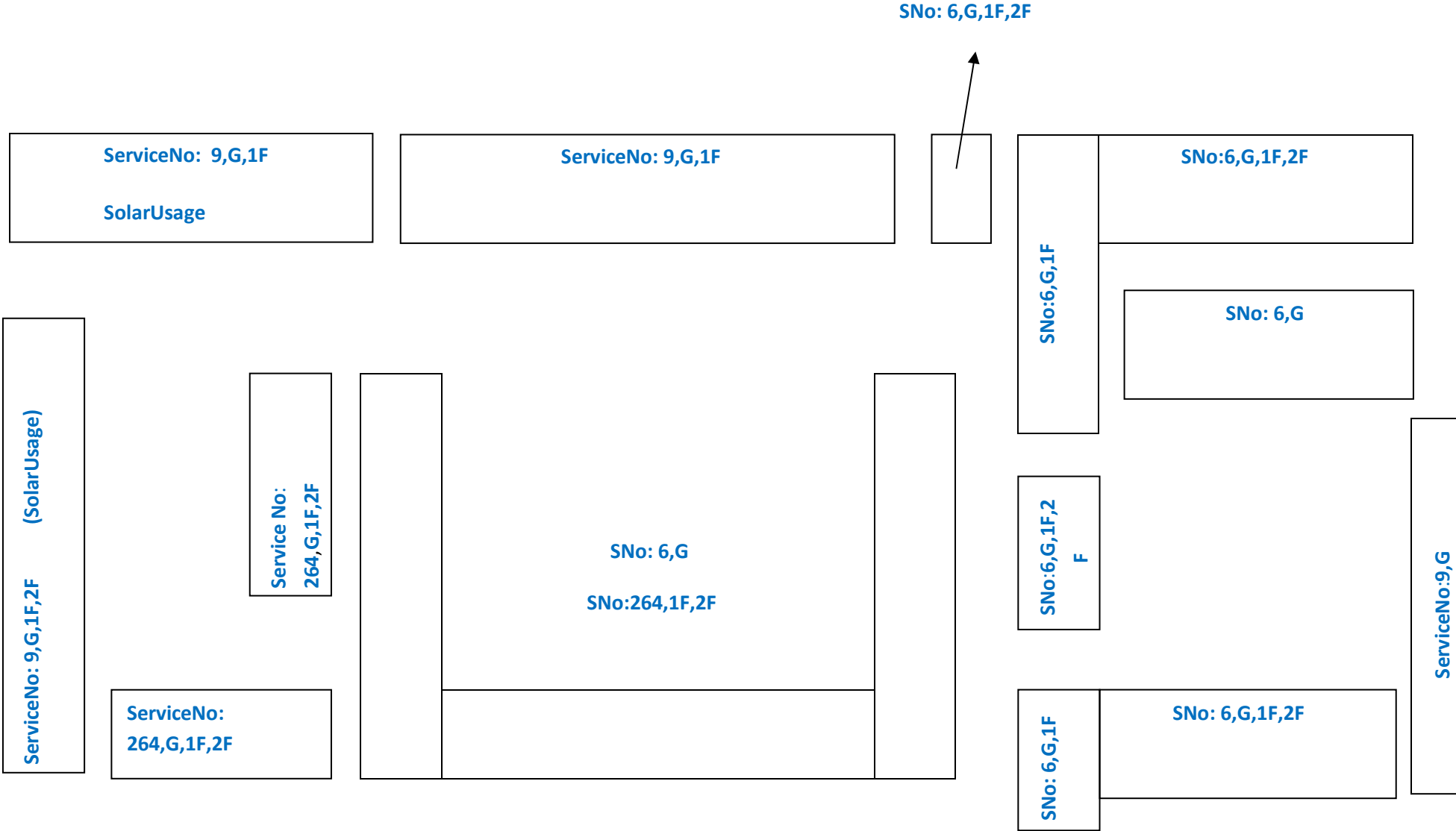
Total Power requirement for 677 **Normal** Lights = 33864 KWH

Total Power requirement for 502 **LED** Lights = 11175 KWH

Total = 45039 KWH

The Service Numbers of EB to supply the electricity are:

1. 03- 302- 002-6
2. 03- 302- 002- 9
3. 03- 302- 002-264



Energy Consumption

ServiceNo:03- 302- 002-264(80.4KWCapacity)

Year	Month	2020-21
2020	6	2076
	7	1772
	8	2128
	9	2672
	10	2016
	11	1940
	12	2740
2021	1	2784
	2	3396
	3	3176
	4	3104
	5	2192
Total		29996

ServiceNo:03- 302- 002- 9(32.27KWCapacity)

Year	Month	2020-21
2020	6	12970
	8	2690
	10	2740
	12	2160
2021	2	2510
	4	8370
Total		31440

ServiceNo:03- 302- 002- 6(37.3KWCapacity)

Year	Month	2020-21
2020	6	9010
	8	3880
	10	3630
	12	3670
2021	2	4060
	4	5860
Total		30110

Total

S.No	Service No	Consumption
1	03- 302- 002-264	29996
2	03- 302- 002- 9	31440
3	03- 302- 002- 6	30110
Total		91546