

Annexure - 4

Sr. No.	Location	Avg Illuminati on level Required in LUX	AC 1.5 T Split	AC 3 T Tower	15 A Plug	5 A Plug	Ceiling Fan	Wall mounte d fan	Exhaust Fan	DC Point	DC Plug	Portable Emergen cy Lighting	Bell	15A, 3 ph. wtih neutral test plug	Occupanc y Sensor	Light Level Sensor
1	GIS Hall	300	0	0	4	3	0	7	0	2	1	1	1	1	0	3
2	CRP Room	300	2	0	2	2	2	0	0	2	1	1	0	1	1	1
3	SCADA room	300	0	1	1	1	1	0	0	1	1	1	0	1	1	1
4	11 KV control room	300	0	0	3	3	4	0	0	2	1	1	1	1	0	0
5	Battery Room	100	0	0	0	3	2	0	2	1	0	0	0	0	0	0
6	LV / Charger Room	150	0	0	2	2	4	0	0	1	0	1	0	1	0	0
7	Meeting room	300	0	0	2	6	0	2	0	0	0	0	1	0	1	0
8	Office	300	1	0	2	4	0	2	0	0	0	0	2	0	1	0
9	Unloading platform for GIS (GF)	100	0	0	1	1	0	0	0	0	0	0	0	0	0	0
10	Unloading platform for LV AC (FF)	100	0	0	0	1	0	0	0	0	0	0	0	0	0	0
11	Balcony (FF)	100	0	0	0	1	0	0	0	0	0	0	0	0	1	0
12	Cellar (Cable basement)	100	0	0	2	2	0	0	4	2	0	0	2	0	0	0
13	Toilet Blocks	70	0	0	3	3	0	0	3	0	0	0	0	0	0	0
14	Passage (Corridor)	100	0	0	0	2	1	0	0	0	0	0	0	0	1	0
15	Staircase	70	0	0	0	0	0	0	0	0	0	0	0	0	1	0
16	Security cabin	300	0	0	1	1	1	0	0	0	0	1	1	0	0	0
17	Cable shaft	300	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Blower room	300	0	0	2	2	0	1	0	0	0	0	0	0	0	0
19	Main entrance	100	0	0	0	1	0	0	0	0	0	0	0	0	0	0

* **NOTE:** Control room out skirt area/porch shall be provided with suitable water tight bulk head fittings as per design.