

Table 2 Community energy need assessment

Type of establishment	Type of appliance	No. of points	Time of use	Hours of use/day	Days of use/year
School	Light	2	Night (6 p.m.–8 p.m.)	2	200
	Fan	4	Day and night	8	50
<i>Panchayat ghar</i>	Light	1	Night (6 p.m.–8 p.m.)	2	250
	Fan	1	Day (10 a.m.–12 noon)	2	100
Primary health centre	Light	2	Day (10 a.m.–12 noon)	2	100
	Fan	1	Day (10 a.m.–12 noon)	2	100
Infrastructure					
(a) Street-light	Light	5	Night (6 p.m.–10 p.m.)	4	365
(b) Drinking water	Pump	1	Morning or evening	2	365