

Total Internal Load of Strait Island

Existing Load (Old) (W)										New Connected load(W)					Total
Sl.	Description	Ty-I	Ty-II	old shelter	Sub centre	G/House	school	PRO	Total(A1)	Ty-I	Ty-iii	police barak	Communit y Hall	total (A2)	A=A1+A2
1	Light point	880	2080	4680	1040	1040	640	200	10560	880	9600	1720	2240	14440	25000
2	Fan Point	240	480	960	360	360	360	180	2940	240	3840	780	840	5700	8640
3	Plug 5 A	600	1200	2400	500	500	500	200	5900	600	6400	200	100	7300	13200
4	Power Plug 15 A	6000	12000	24000	4000	4000	4000	1000	55000	6000	48000	2000	3000	59000	114000
									74400					86440	160840