

UNNATI AWAS YOJNA - ELEC. LOAD REQUIREMENT

S NO	DESCRIPTION	NO OF FLAT	FLAT LOAD (KW)	Towerwise LOAD (KW)	COMMON AREA LOAD (KW)	LIFT LOAD (KW)	TOTAL COMMON LOAD (KW)	TOTAL LOAD OF TOWER
TOWER								
1	NARMADA (5 Towers) G+6	378	5.00	1890	10	90	100	1990
2	KAVERI (3 Towers) G+9	540	4.00	2160	6	66	72	2232
TOTAL		918		4050			172 (X)	4222 (C)
SERVICES								
3	SCHOOL				50.00		50	
4	CLUB				25.00		25	
5	OTHER ACIVITIES				15.00		15	
6	EXTERNAL LIGHTING				15.00		15	
7	PLUMBING & FIRE FIGHTING				100.00		50	
TOTAL							155 (Y)	
G.TOTAL							X + Y = 327 (D)	4222 (C)
							C+D = 4549 KW	

Considering Diversity factor load shall be apx. 2700 KW