**Load Requirement (4KW/5KW/6KW)**

Avg unit consumption Apr-Aug 21

Zero consumption      18 Flats

Slab 1: 0 to 200           20 flats

Slab 2: 200 to 400      15 flats

Slab 3:400 to 800       37flats

Slab 4:800 to 1200.    38flats

Slab 5:1200 & above   12 flats

Highest consumption is 2049 by C-604

Technically consumption above 600 will need more than 5 kw

2 ton AC needs 2.4 kw

1.5 ton AC needs 1.8 kw

Fridge needs 100 watt

Fan needs 80 watt

If washing machine , Microwave, etc are used simultaneously load goes much higher.

That’s why our architect has 40 amp MCB in each flat that can absorb load upto 12 kw

In single point connection we are all enjoying loads to the maximum at the cost of others who use less.

People won’t understand