# HOUSEHOLD POWER CONSUMPTION DASHBOARD
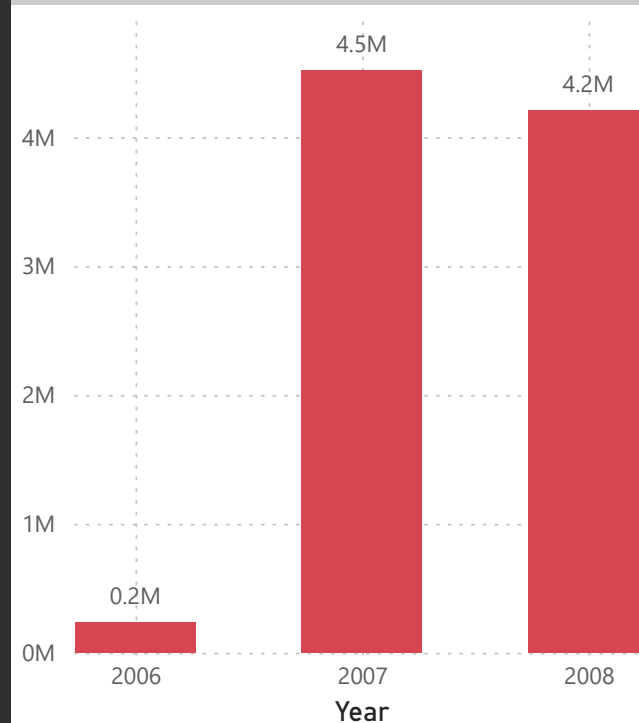
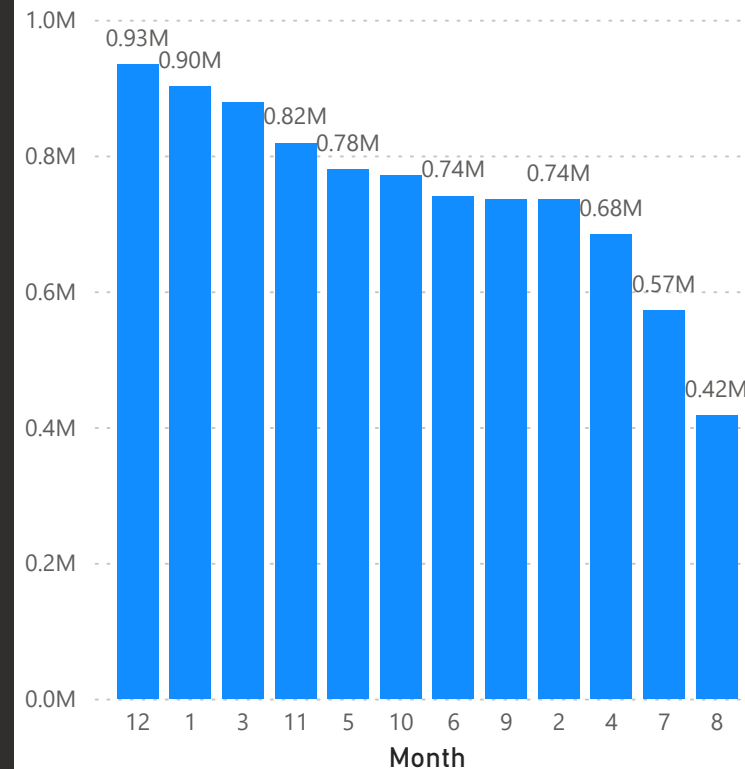## Date

- 16 December 2006
- 17 December 2006
- 18 December 2006
- 19 December 2006
- 20 December 2006
- 21 December 2006
- 22 December 2006
- 23 December 2006
- 24 December 2006
- 25 December 2006
- 26 December 2006
- 27 December 2006
- 28 December 2006
- 29 December 2006
- 30 December 2006
- 31 December 2006
- 01 January 2007
- 02 January 2007

## Sum of Total_submetering by Year



Maximum Sub-metering was done in the year-2007 which is about 4.5 million and in the month DECEMBER.

## Sum of Total_submetering by Month



Minimum Sub-metering was done in 2006 which is about 0.2 Million and in the month AUGUST.
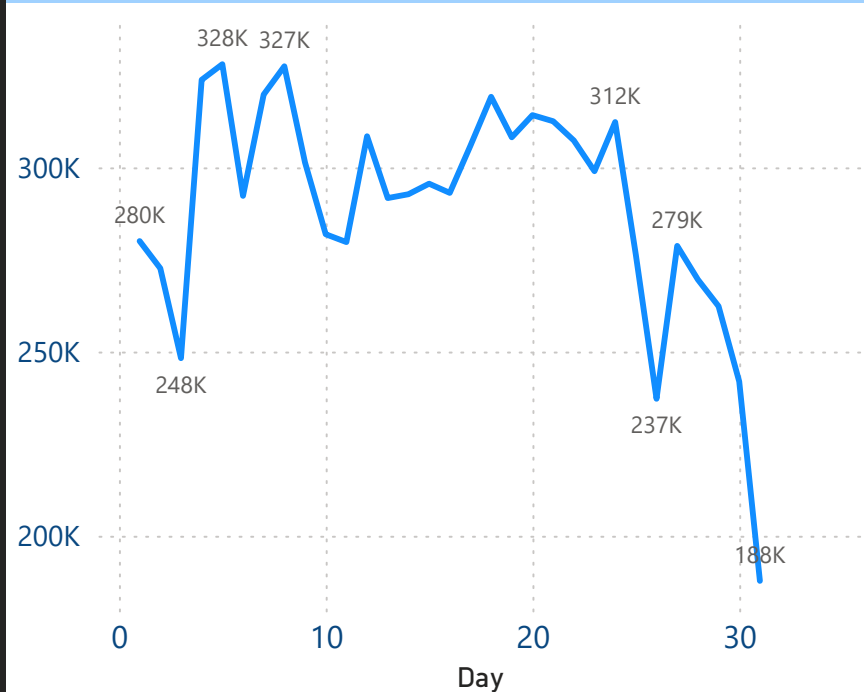
## 9M
Total_submetering(2006-)

## 1M
Sum of Sub_metering_1

## 2M
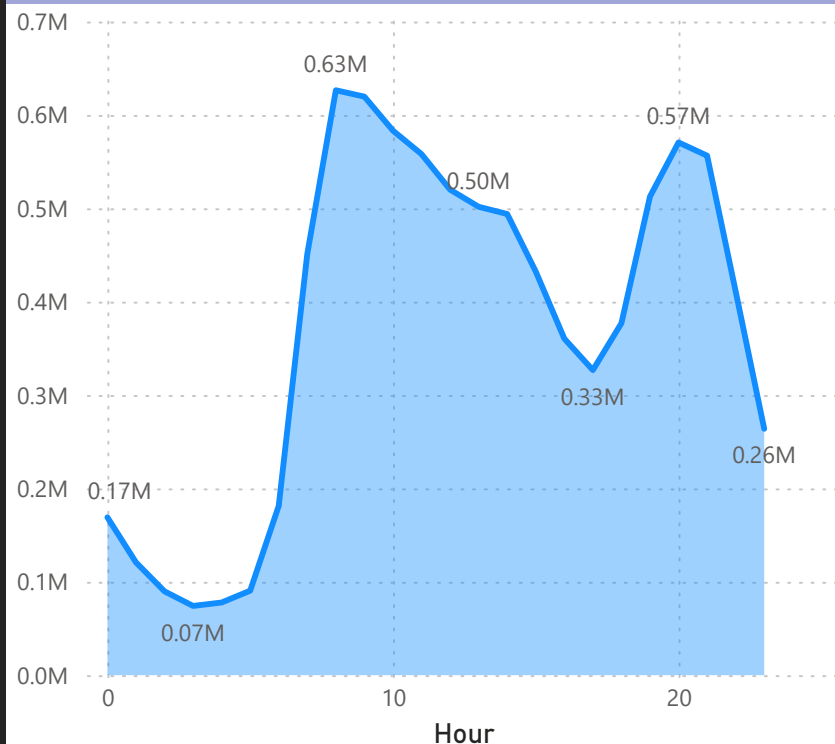Sum of Sub_metering_2

## 6M
Sum of Sub_metering_3

Quick measure

## Sum of Total_submetering and Count of Year by Day



280K  328K  327K  312K  279K  248K  237K  188K

## Sum of Total_submetering by Hour



0.63M  0.57M  0.50M  0.33M  0.17M  0.07M  0.26M

## Sum of Voltage by Global_reactive_power

**Maximum** Sub-metering was on **5th day** of the year including the sub-metering of *only 2 years* out of total years taken in consideration(3).
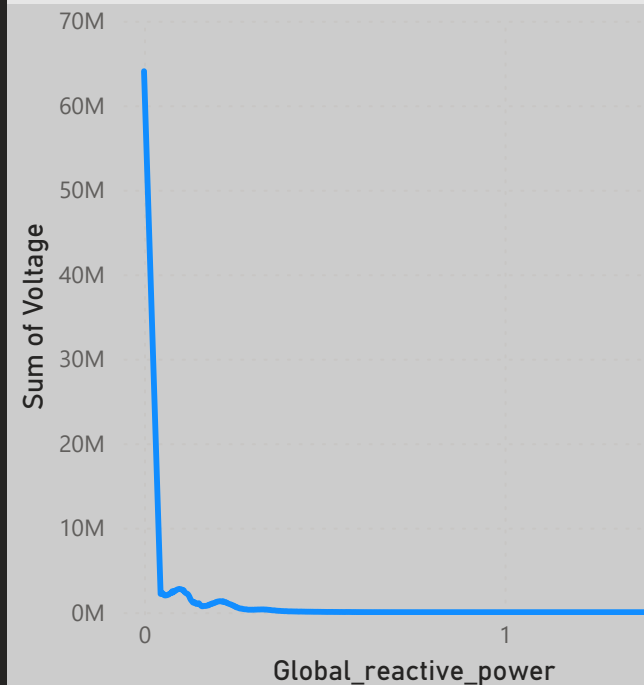**Minimum** Sub-metering was on the last day(**31s**t) even after including all the years (3).

During initial hours of the day the sum of total sub-metering was low at 8 am it was at the peak we get maximum sub-metering and after 9 pm the graph goes down  and during the day the graph goes up and down.

On increasing the global reactive power the voltage decrease at low reactive we can see peak in the voltage .After some time on increasing the reactive power no voltage change.

| 252.14 | 1.39 | 46.40 | 10.67 |
|---|---|---|---|
| Max of Voltage | Max  Global  reactive  po... | Max of Global_intensity | Max Global  active  power |

# Build visuals with your data

Select or drag fields from the **Data** pane onto the report canvas.