

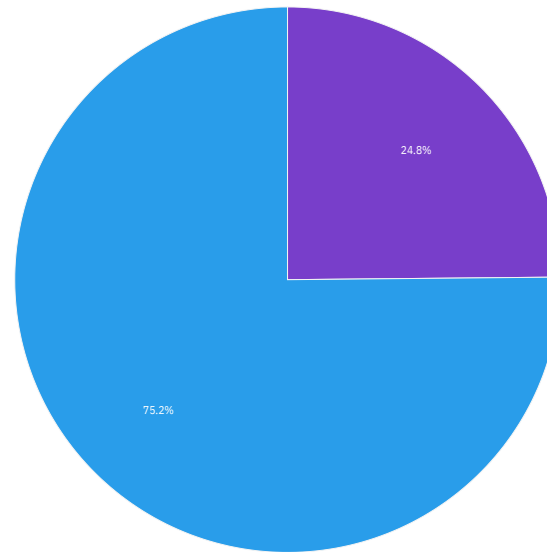
*Solar power is heat radiatoin
from the sun that is converted
into electrical power*

**Solar power forecasting is the process of gathering and analyzing data
in order to predict solar power generation on various time horizon**

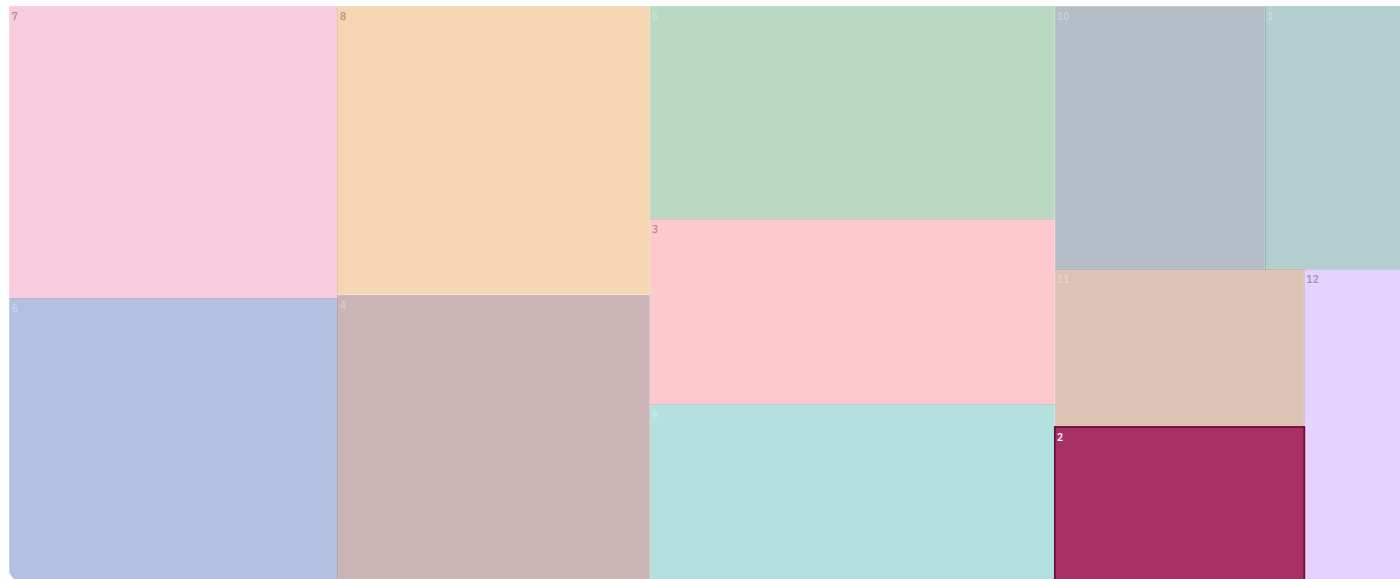
**Factors affecting Solar Panel Forecasting-Weather condition,Time and
Date,Location,Shading and Panel Orientation**

Average Power Generation

- Solar Power Produced in 2009 was too bigger than that produced in 2008

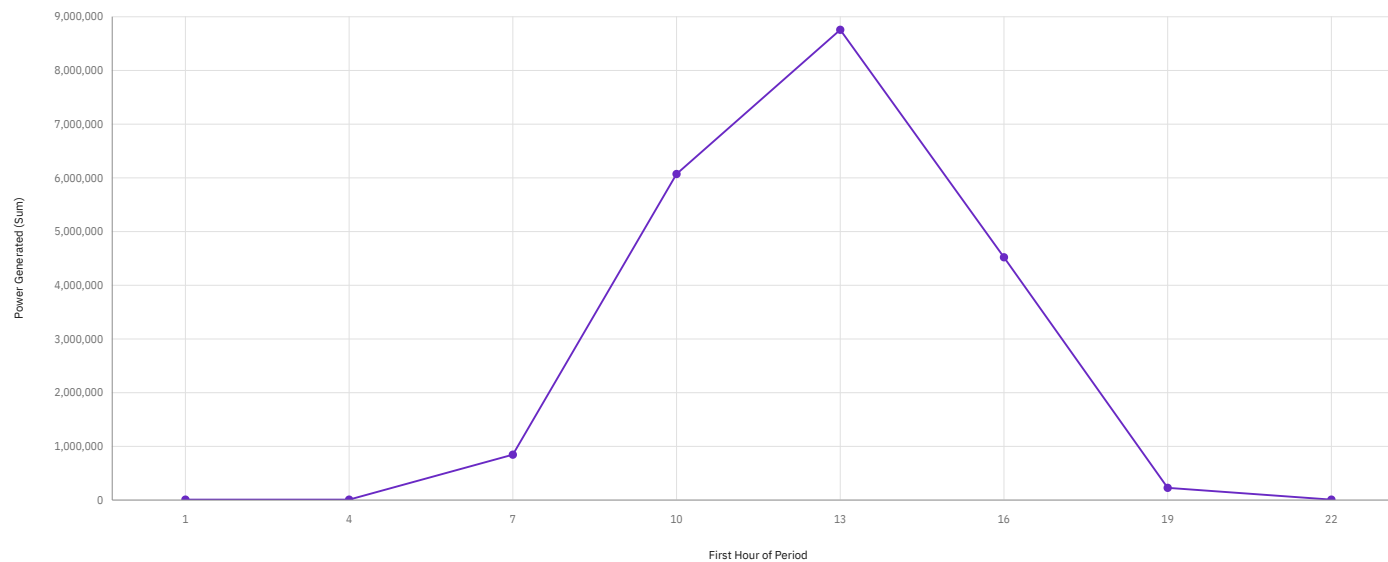


Power Generation By Months

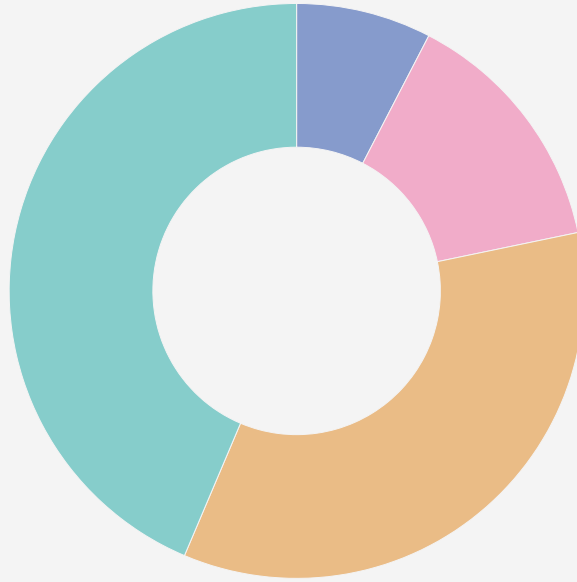


Average Power Generation By Hours

Power Generated by First Hour of Period



Average Power Generation by Wind Speed

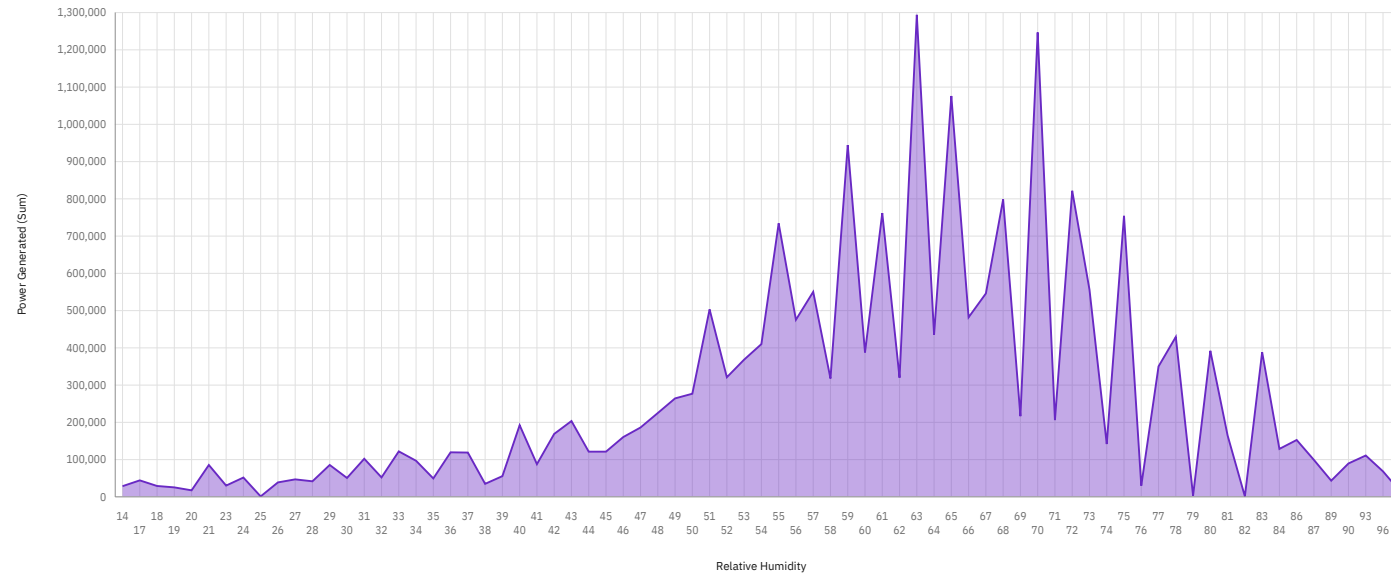


Average Power Generated by Quaters

Quarter by Power Generated

Effct of Humidity of Power Generation

Power Generated by Relative Humidity



Power Generation Forecast

Power Generation Forecast

---- Forecast

