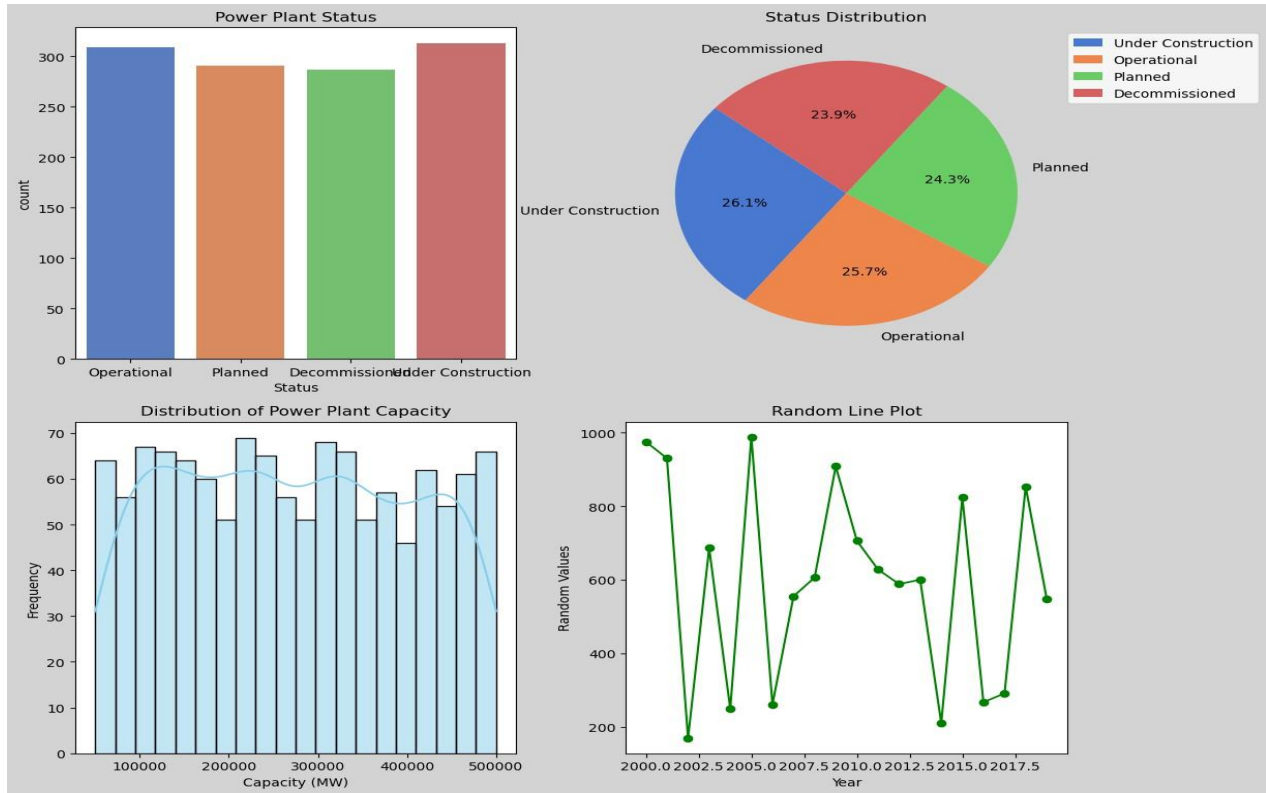


## Dashboard-World Nuclear Power



### Brief Description

The dashboard showcases crucial insights from the "World Nuclear Power" through four distinct visualizations. Each visualization contributes to understanding different facets of the dataset's power plant information. The bar plot on the top left corner elegantly portrays the distribution of power plant statuses. It provides a clear count of operational, under-construction, and other status categories, offering a quick overview of the dataset's power plant status distribution.

Adjacent to the bar plot, the pie chart with a color strip legend presents a holistic view of the status distribution. Its segments, each color-coded and labeled, illustrate the proportional representation of different statuses. This visualization method allows for an easy comparison of status proportions at a glance.

Moving to the bottom left, the histogram beautifully displays the distribution of power plant capacities. The x-axis delineates the capacity range, while the y-axis represents the frequency of occurrence within each range. This visualization provides insights into the diversity and concentration of power plant capacities in the dataset.

Lastly, the line plot on the bottom right corner, though using random data as an example, represents a trend over time. It showcases how a variable might change or fluctuate across different years. This type of visualization could be adapted to show trends in power plant commissioning over the years or other time-dependent variables within the dataset.

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