

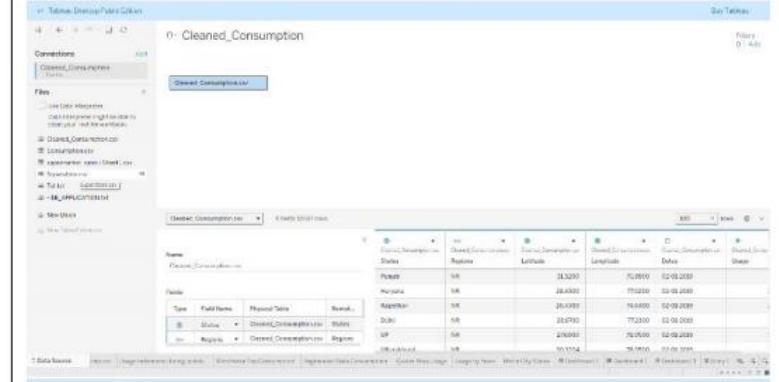
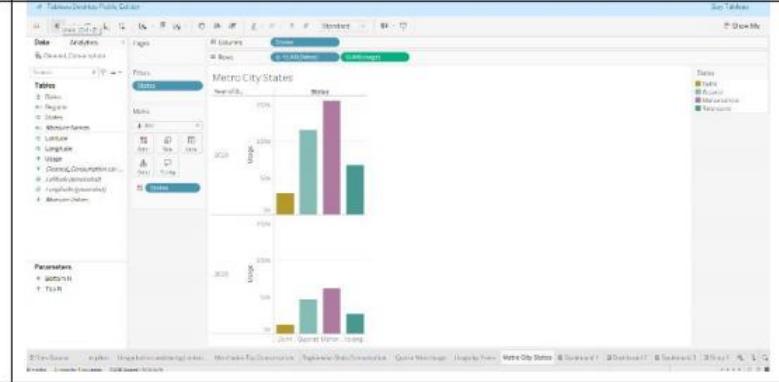
Project Development Phase

Performance Test

Date	19 February 2026
Team ID	LTVIP2026TMIDS80013
Project Name	Plugging into the Future: An Exploration of Electricity Consumption Patterns Using Tableau
Maximum Marks	

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	https://drive.google.com/file/d/1UxIkHNwXxjFztKq7ad0_KtkukCqTckNy/view?usp=sharing
2.	Data Preprocessing	
3.	Utilization of Filters	

4.	Calculation fields Used	<p>The screenshot shows the Tableau Data Source Editor interface. A bar chart titled "Metro City States" is displayed, showing sales figures for four cities. The Y-axis is labeled "Sales" and ranges from 0 to 2000. The X-axis lists cities: Atlanta, Boston, Chicago, and New York. The data is as follows:</p> <table border="1"> <thead> <tr> <th>City</th> <th>Sales</th> </tr> </thead> <tbody> <tr> <td>Boston</td> <td>~100</td> </tr> <tr> <td>Chicago</td> <td>~200</td> </tr> <tr> <td>New York</td> <td>~1800</td> </tr> <tr> <td>Atlanta</td> <td>~1200</td> </tr> </tbody> </table>	City	Sales	Boston	~100	Chicago	~200	New York	~1800	Atlanta	~1200
City	Sales											
Boston	~100											
Chicago	~200											
New York	~1800											
Atlanta	~1200											
5.	Dashboard design	<p>No of Visualizations / Graphs –</p> <p>The screenshot shows a Tableau dashboard with the following visualizations:</p> <ul style="list-style-type: none"> Quarter Wise Usage: A bar chart showing sales for four quarters. The Y-axis is "Sales" (0-3000) and the X-axis is "Quarter". Data: Q1 (~2500), Q2 (~2200), Q3 (~2200), Q4 (~2000). Total Region Consumption: A pie chart showing the distribution of sales across four regions: North, South, East, and West. Metro City States: A bar chart showing sales for four cities: Atlanta, Boston, Chicago, and New York. 										
6.	Story Design	<p>No of Visualizations / Graphs –</p> <p>The screenshot shows a Tableau story with the following visualizations:</p> <ul style="list-style-type: none"> Quarter Wise Usage: A bar chart showing sales for four quarters. The Y-axis is "Sales" (0-3000) and the X-axis is "Quarter". Data: Q1 (~2500), Q2 (~2200), Q3 (~2200), Q4 (~2000). Total Region Consumption: A pie chart showing the distribution of sales across four regions: North, South, East, and West. Metro City States: A bar chart showing sales for four cities: Atlanta, Boston, Chicago, and New York. 										