

Acceptance Testing
UAT Execution & Report
Submission

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

1. Purpose of Document

The purpose of this document is to describe the test coverage, validation results, and identified issues of the Electricity Consumption Analytics project at the time of release for User Acceptance Testing (UAT). This document ensures that the dashboards, filters, calculations, and story visualizations function correctly and meet user requirements before final submission.

2. Defect Analysis

This report shows the number of resolved or closed defects at each severity level and how they were handled during testing.

Resolution	Severity 1	Severity 2	Severity 4	Subtotal
By Design	0	1	2	4
Duplicate	0	0	1	1
External	0	1	0	1
Fixed	1	2	3	10
Not Reproduced	0	0	1	1
Skipped	0	0	1	1
Won't Fix	0	1	0	2
Totals	1	5	7	20

Defect Summary:

- Severity 1: Critical dashboard loading issue (fixed)
- Severity 2: Filter synchronization issue (resolved)
- Severity 3: Minor calculation misalignment (corrected)
- Severity 4: UI formatting issues (adjusted)

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, or remain untested.

Section	Total Cases	Not Tested	Fail	Pass
Dashboard 1 (State-wise Analysis)	8	0	0	8
Dashboard 2 (Quarter-wise Analysis)	6	0	0	6
Dashboard 3 (Regional Analysis)	6	0	0	6
Story Visualization	4	0	0	4
Filters & Calculated Fields	5	0	0	5