# Energy Division Compliance Report Filing Cover Sheet

## A. Document Name

Today's Date: 07/15/2026

1. Utility Name: PG&E
2. Document Submission Frequency (Annual, Semi-Annual, YTD, Quarterly, Monthly, Weekly, Ad-Hoc, Once, Other Event): Annual
3. Report Name:

Electric Distribution Reliability Report

4. Reporting Interval (for this submission, e.g., 2015 Q1): 2025
5. Document File Name (format as 1 + 2 + 3 + 4):

PG&E Annual Electric Distribution Reliability Report 2025

6. Append the confidential and/or cover sheet notation, as appropriate.

Sample Document Names

*Utility Name + Submittal Frequency + Report Name + Year + Reporting Interval + (COV or CONF or both or neither)*

| | |
|---|---|
| *SCE Annual Procurement Report 2014* | *PGE Monthly Gas Report 201602* CONF |
| *SDGE Quarterly DR Forecast 2015Q1* | *PGE Daily Gas Report 20160230* COV |
| *PGE Monthly Gas Report 201602* | *PGE Monthly Gas Report 201602* COV CONF |

7. Identify whether this filing is: (•) original or ( ) revision to a previous filing.
   a. If revision, identify date of the original filing:

## B. Documents Related to a Proceeding

All submittals should reference both a proceeding and a decision, if applicable. If not applicable, leave blank and fill out Section C.

1. Proceeding Number (starts with R, I, C, A, or P plus 7 numbers):

R.14-12-014

2. Decision Number (starts with D. plus 7 numbers):

D.16-01-008

3. Ordering Paragraph (OP) Number from the Decision:

OP 1

## C. Documents Submitted as Requested by Other Requirements

If the document submitted is in compliance with something other than a proceeding, (e.g., Resolution, Ruling, Staff Letter, Public Utilities Code, or sender's own motion), please explain:

# Energy Division Compliance Report Filing Cover Sheet

## D. Document Summary

Provide a Document Summary that explains why this report is being filed with the Energy Division (ED). This information is often contained in the cover letter, introduction, or executive summary.

D.16-01-008, OP 1, requires PG&E to submit the Report to the Energy Division

## E. Sender Contact Information

1. Sender Name:
Stuart Rubio
2. Sender Organization:
PG&E
3. Sender Phone:
707-317-3678
4. Sender Email:
stuart.rubio@pge.com

## F. Confidentiality

Is this document confidential? (•) No ( ) Yes

If **Yes**, provide an explanation of why confidentiality is claimed and identify the expiration of the confidentiality designation (e.g., Confidential until December 31, 2020.)

## G. CPUC Routing

Energy Division's Director requests that you not copy him on filings sent to ED Central Files. Identify below any Commission staff that were copied on the submittal of this document. Names of Commission staff that sender copied on the submittal of this Document:

D.16-01-008, OP 1, requires PG&E to submit the Report to the Energy Division.
The Notification was directed to Energy Division Central Files; with cc to
Leuwam Tesfai, Deputy Executive Director for Energy and Climate Policy
Lee Palmer, Director, Safety and Enforcement Division
Julian Enis, Energy Division

Pacific Gas and Electric Company®

# 2025 Annual Electric Reliability Report

**Prepared for:**

California Public Utilities Commission
Pursuant to Decision 16-01-008

Date Submitted: July 15, 2026

# 2025 Annual Electric Reliability Report

## Table of Contents


**Executive Summary** ..... **3**

**How PG&E Measures Reliability** ..... 4

**Introduction** ..... **5**

**1. System Indices for the Last Ten Years** ..... **6**

a. System Indices (2016-2025) ..... 6

i. Distribution System Indices ..... 7

ii. Transmission System Indices ..... 7

b. Separate System Charts for the Past 10 Years ..... 8

i. Chart 1: Performance Results – System Indices ..... 8

ii. Chart 2: Performance Results – Distribution System ..... 9

iii. Chart 3: Performance Results – Transmission System ..... 9

**2. Division Reliability Indices for the Past 10 Years Excluding Planned Outages** ..... **10**

a. Division Indices Including and Excluding Major Event days ..... 10

b. Charts for Division Reliability Indices for the Past 10 Years ..... 15

i. Charts Including MEDs and Excluding Planned Outages ..... 15

ii. Charts Excluding MEDs and Planned Outages ..... 25

c. Division and System Reliability Indices Performance Variances (Five-Year Average) ..... 35

i. System and Division Performance Assessment ..... 40

ii. 2025 Excludable Major Event Day (MED) CAIDI Performance ..... 54

**3. System and Division Indices Based on IEEE 1366 for the Past 10 Years Including Planned Outages and Including and Excluding MED** ..... **59**

a. System and Division Indices Based on IEEE 1366 for the Past Ten Years ..... 60

i. System and Division Reliability Indices ..... 60

ii. Charts for System and Division Indices for the Past 10 Years ..... 65

b. The Number of Planned Outages, Date, and Location of Planned Outages in Each Division on an Annual Basis ..... 85

**4. Service Territory Map** ..... **86**

**5. Top 1% of Worst-Performing Circuits (WPC) Excluding MEDs** ..... **87**

**6. Top 10 Major Unplanned Power Outage Events of 2025** ..... **109**

**7. Summary List of Major Event Day (MED) Events per IEEE 1366** ..... **110**

**8. Historical 10 Largest Unplanned Outage Events for 2016-2025** ..... **112**

**9. The Number of Customer Inquiries on Reliability Data and the Number of Days per Response** ..... **115**

**10. Appendix A – Definitions, Acronyms and Abbreviations** ..... **116**

# 2025 Annual Electric Reliability Report

## Executive Summary

Electric reliability is fundamental to the safety, well-being and daily lives of our customers and hometowns. This report summarizes the reliability of PG&E's electric system during calendar year 2025 and the factors that influenced reliability performance during the year. Reliability performance, measured by both the frequency and duration of customer outages (Major Event Days [MEDs] excluded), improved compared with the prior three years. These results were influenced by several factors, including PG&E's continued operational, maintenance and infrastructure improvements designed to strengthen the reliability and resilience of the electric system over time. Milder fire-weather also helped reduce customer impacts.

While much work remains, the 2025 results provide encouraging evidence that continued attention to reliability is producing measurable improvements for customers. During the year, we completed targeted reliability projects, improved restoration performance, refined planned outage practices and continued strengthening coordination across the organization to improve execution. As a result, we experienced:

- **19.1**% improvement in outage duration, accounting for 53 minutes shorter on average; and
- **12.45%** improvement in the frequency of outages

Although the improvement observed in 2025 was among the most significant year-over-year improvements reported by a large U.S. electric utility in the past decade, PG&E recognizes that a single year does not establish a long-term trend. Sustaining and building upon these results will require continued focus, disciplined execution and ongoing investment in improving electric system reliability.

The 2025 results also provide additional insight into the underlying causes of customer outages. Continued analysis indicates that equipment degradation is an important contributor to reliability performance, reinforcing the importance of sustained attention to inspection, maintenance, asset condition and other actions that improve long-term system performance. As our understanding continues to improve, those insights will help guide future reliability priorities.

In many cases, the reliability metrics presented in this report exclude Major Event Days (MED), consistent with IEEE Standard 1366. Major Event Days are infrequent days when extraordinary events, such as severe storms or wildfires, cause outage levels far beyond normal operating conditions. Excluding these rare events provides a standardized way to evaluate the underlying performance of the electric system and compare results consistently from year to year. This does not diminish the importance of Major Event Days or their impact on customers. Rather, both underlying system reliability and performance during extraordinary events provide important perspectives on electric system performance.

Several factors contributed to 2025 reliability performance, including:

- Faster restoration of electric service, as reflected in improved Customer Average Interruption Duration Index (CAIDI) performance, resulting in shorter customer outages.
- Reduced customer impacts associated with Enhanced Powerline Safety Settings (EPSS) during a year with milder fire-weather conditions.
- Continued implementation of operational and infrastructure improvements intended to strengthen long-term reliability, including:
    - Completion of approximately 1,300 high-impact reliability projects and sectionalization of approximately 90 of the worst-performing circuits.
    - Enhanced planned outage practices to reduce the number of customers affected by scheduled work and, where feasible, shorten the duration of planned outages.

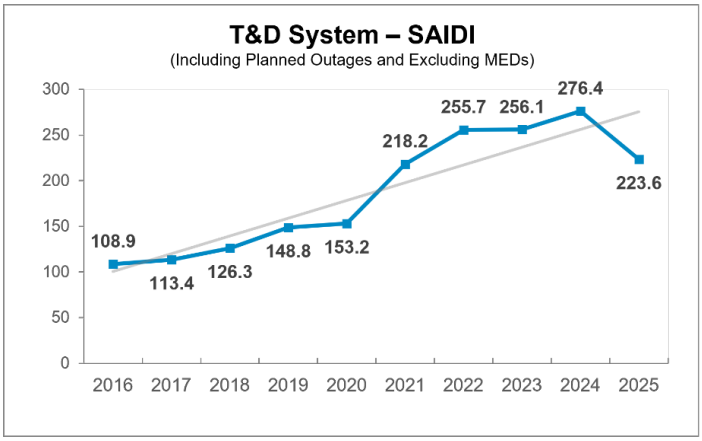
Table 1 below displays the electric reliability metrics SAIDI, SAIFI, MAIFI and CAIDI from 2016 through 2025.

**Table 1** – Transmission and Distribution System[1] Indices (2016-2025)
(Excludes MEDs and includes Planned Outages)

| Year | Major Events Excluded | | | |
|---|---|---|---|---|
| | SAIDI | SAIFI | MAIFI | CAIDI |
| 2016 | 108.9 | 1.021 | 1.494 | 106.7 |
| 2017 | 113.4 | 0.958 | 1.489 | 118.3 |
| 2018 | 126.3 | 1.080 | 1.361 | 117.0 |
| 2019 | 148.8 | 1.128 | 1.282 | 131.9 |
| 2020 | 153.2 | 1.179 | 1.316 | 130.0 |
| 2021 | 218.2 | 1.318 | 1.327 | 165.5 |
| 2022 | 255.7 | 1.630 | 1.320 | 156.9 |
| 2023 | 256.1 | 1.558 | 1.215 | 164.4 |
| 2024 | 276.4 | 1.832 | 1.205 | 150.9 |
| 2025 | 223.6 | 1.604 | 0.805 | 139.4 |

Chart A below shows the amount of time (minutes) the average PG&E customer has experienced a sustained outage or outages each year in graphical form and includes a linear trend line:

**Chart A** – Transmission and Distribution System SAIDI (2016-2025)
(Excludes MEDs and includes Planned Outages)




## How PG&E Measures Reliability

PG&E uses four metrics commonly measured in the electric utility industry to measure reliability for both unplanned and planned outages: the System Average Interruption Duration Index (SAIDI), the System Average Interruption Frequency Index (SAIFI), the Momentary Average Interruption Frequency Index (MAIFI) and the Customer Average Interruption Duration Index (CAIDI).

[1] Transmission and Distribution System includes PG&E's generation system as well

- SAIDI is the amount of time (minutes) the average PG&E customer experiences a sustained outage or outages in a given year. (Sustained outages are outages lasting more than 5 minutes.)
- SAIFI is the number of sustained outages the average PG&E customer experiences in a given year.
- MAIFI is the number of momentary outages the average customer experiences each year. (Momentary outages are outages lasting 5 minutes or less.)
- CAIDI is the average time (minutes) it takes to restore power to affected customers for sustained outages.

What follows is the 2025 Annual Electric Reliability Report for PG&E as required by D.16-01-008. This report includes system reliability data based on the Institute of Electrical and Electronic Engineers (IEEE) Standard 1366 methodology, as required by D.16-01-008. The report includes details for each of PG&E's 19 divisions, as well as worst-performing circuits within PG&E's system.

A list of Definitions, Acronyms and Abbreviations is provided at the end of Appendix A.

## Introduction

This is the 2025 Annual Electric Reliability Report for PG&E as required by D.16-01-008. This report includes system reliability data based on the Institute of Electrical and Electronic Engineers (IEEE) Standard 1366 methodology. This report consists of the following:

| Section | Description |
|---|---|
| **1.** | System Indices for the Last 10 Years (2016-2025) |
| **2.** | Division Reliability Indices for the Past 10 Years (2016-2025) Excluding Planned Outages and Including and Excluding Major Event Days (MED) |
| **3.** | System and Division Indices Based on IEEE 1366 for the Past 10 Years (2016-2025) Including Planned Outages and Including and Excluding MED |
| **4.** | Service Territory Map Including Divisions |
| **5.** | Top One Percent of Worst-Performing Circuits (WPC) Excluding MED |
| **6.** | Top 10 Major Unplanned Power Outage Events in 2025 |
| **7.** | Summary List of MED per IEEE 1366 |
| **8.** | Historical 10 Largest Unplanned Outage Events for the Past 10 Years (2016-2025) |
| **9.** | The Number of Customer Inquiries on Reliability Data and the Number of Days per Response |
| **10.** | Appendix A – Definitions, Acronyms and Abbreviations |

Data provided in this report is recorded within PG&E's outage management systems.

- PG&E's outage reporting system consists of multiple components. A key component used for outage records is the Integrated Logging and Information System (ILIS).
- PG&E's outage data reporting process, standards and tools are documented and maintained in Utility procedure TD 2200P 01 Outage Reporting Details and Accuracy Verification Process.

PG&E is executing a multi-year plan to align its reliability reporting practices with the IEEE 1366 standard. As part of this plan, CPUC reliability metric data for 2025 is based on customer counts

that reflect metered customers with active service agreements. 2025 reliability metrics exclude Independent System Operator (ISO)[2] and non-restorable outages[3].

While finalizing this report, PG&E discovered an issue with MAIFI outage data as a result of a system-wide code rewrite. PG&E's IT team is currently working to resolve the issue, therefore MAIFI data remains under validation at this time and is not final in this report submission. PG&E plans to provide an updated version of the report once the validated MAIFI data is available.

# 1. System Indices for the Last Ten Years

## a. System Indices (2016-2025)

**Table 2** – Combined Transmission and Distribution System Indices (2016-2025)
(Includes Generation, Transmission, Substation and Distribution Outages)
(Excludes Planned Outages)

| Year | Major Events Included | | | | Major Events Excluded | | | |
|---|---|---|---|---|---|---|---|---|
| | SAIDI | SAIFI | MAIFI | CAIDI | SAIDI | SAIFI | MAIFI | CAIDI |
| 2016 | 106.7 | 1.021 | 1.596 | 104.5 | 93.8 | 0.940 | 1.487 | 99.8 |
| 2017 | 357.8 | 1.466 | 2.295 | 244.1 | 97.3 | 0.878 | 1.487 | 110.8 |
| 2018 | 282.3 | 1.053 | 1.423 | 268.0 | 99.6 | 0.960 | 1.356 | 103.8 |
| 2019 | 1,363.3 | 1.872 | 1.780 | 728.2 | 117.7 | 1.009 | 1.270 | 116.6 |
| 2020 | 450.6 | 1.443 | 1.546 | 312.1 | 125.8 | 1.068 | 1.292 | 117.8 |
| 2021 | 588.4 | 1.689 | 1.897 | 348.4 | 182.8 | 1.178 | 1.317 | 155.2 |
| 2022 | 283.8 | 1.617 | 1.398 | 175.5 | 213.5 | 1.470 | 1.309 | 145.2 |
| 2023 | 669.4 | 2.065 | 1.998 | 324.2 | 213.9 | 1.402 | 1.207 | 152.6 |
| 2024 | 460.1 | 1.965 | 1.518 | 234.1 | 226.7 | 1.637 | 1.196 | 138.5 |
| 2025 | 253.9 | 1.580 | 0.873 | 160.7 | 181.1 | 1.428 | 0.793 | 126.8 |

[2] ISO outages are excluded in prior year metrics. Non-restorable outages are excluded beginning in 2025 metrics in effort to further align with IEEE 1366, except for Section 2cii and Section 8, where all historical metrics exclude non-restorables.
[3] PG&E utilizes a non-restorable outage designation and process for unique outage events involving requests by customers or agencies requiring that facilities are de-energized, not permitting access and/or delaying restoration due to circumstances not initiated or controlled by PG&E. This process includes adjusting the outage minutes to accurately reflect these situations and to measure PG&E's performance.

### i. Distribution System Indices

**Table 3** – Distribution System Indices (2016-2025)
(Excludes Planned, Transmission, Substation and Generation Outages)

| Year | Major Events Included | | | | Major Events Excluded | | | |
|---|---|---|---|---|---|---|---|---|
| | SAIDI | SAIFI | MAIFI | CAIDI | SAIDI | SAIFI | MAIFI | CAIDI |
| 2016 | 95.5 | 0.896 | 1.401 | 106.6 | 83.1 | 0.819 | 1.304 | 101.5 |
| 2017 | 302.8 | 1.274 | 1.996 | 237.7 | 90.0 | 0.792 | 1.275 | 113.6 |
| 2018 | 263.4 | 0.905 | 1.211 | 291.1 | 90.7 | 0.842 | 1.154 | 107.6 |
| 2019 | 1,322.9 | 1.673 | 1.550 | 790.9 | 103.1 | 0.877 | 1.101 | 117.5 |
| 2020 | 417.9 | 1.237 | 1.364 | 338.0 | 111.2 | 0.933 | 1.146 | 119.2 |
| 2021 | 529.0 | 1.495 | 1.646 | 353.9 | 160.0 | 1.033 | 1.172 | 154.9 |
| 2022 | 240.6 | 1.407 | 1.269 | 171.0 | 184.5 | 1.282 | 1.184 | 143.9 |
| 2023 | 622.9 | 1.879 | 1.833 | 331.5 | 198.9 | 1.277 | 1.102 | 155.7 |
| 2024 | 422.9 | 1.802 | 1.409 | 234.6 | 210.7 | 1.509 | 1.104 | 139.7 |
| 2025 | 211.7 | 1.409 | 0.775 | 150.2 | 162.2 | 1.302 | 0.707 | 124.6 |

### ii. Transmission System Indices

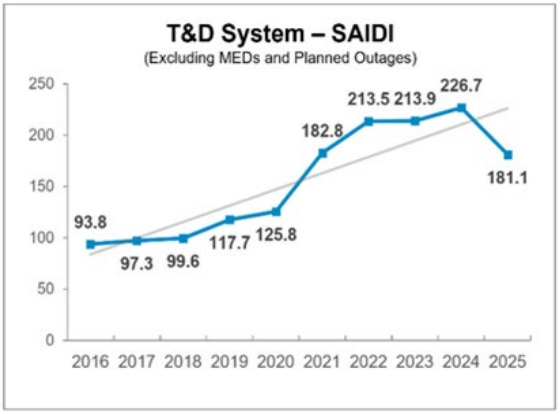
**Table 4** – Transmission System Indices (2016-2025)
(Excludes Planned, Distribution and Generation outages)
(Includes Substation Outages)

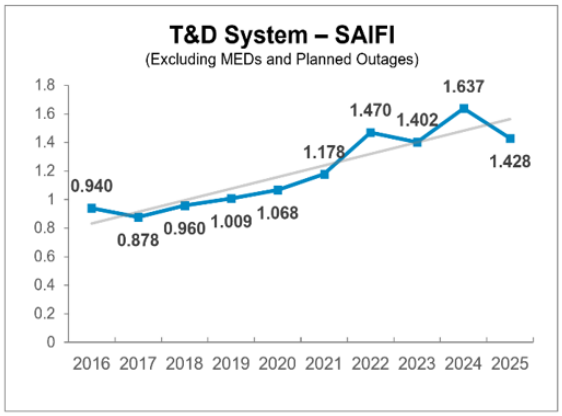
| Year | Major Events Included | | | | Major Events Excluded | | | |
|---|---|---|---|---|---|---|---|---|
| | SAIDI | SAIFI | MAIFI | CAIDI | SAIDI | SAIFI | MAIFI | CAIDI |
| 2016 | 11.2 | 0.125 | 0.195 | 89.5 | 10.7 | 0.121 | 0.184 | 88.3 |
| 2017 | 54.9 | 0.191 | 0.299 | 286.9 | 7.3 | 0.085 | 0.212 | 85.4 |
| 2018 | 17.9 | 0.146 | 0.211 | 122.1 | 7.9 | 0.115 | 0.201 | 68.7 |
| 2019 | 40.2 | 0.198 | 0.226 | 202.7 | 14.5 | 0.131 | 0.165 | 110.5 |
| 2020 | 32.6 | 0.206 | 0.181 | 158.4 | 14.5 | 0.134 | 0.145 | 108.3 |
| 2021 | 59.0 | 0.192 | 0.227 | 307.9 | 22.5 | 0.143 | 0.135 | 156.7 |
| 2022 | 43.2 | 0.208 | 0.130 | 207.4 | 28.9 | 0.186 | 0.125 | 155.5 |
| 2023 | 46.2 | 0.185 | 0.170 | 249.8 | 14.8 | 0.124 | 0.109 | 119.3 |
| 2024 | 37.2 | 0.163 | 0.108 | 228.7 | 16.0 | 0.128 | 0.092 | 124.5 |
| 2025 | 42.2 | 0.169 | 0.098 | 249.2 | 18.9 | 0.126 | 0.087 | 150.1 |

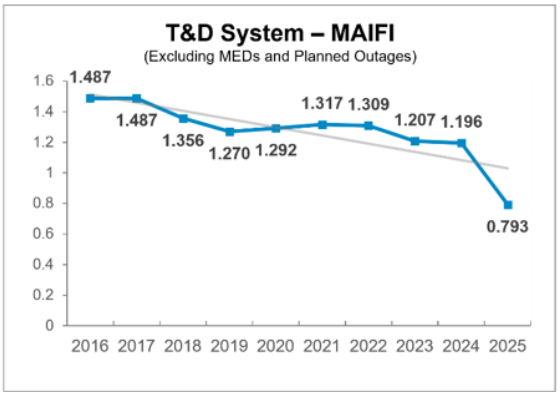
Note: PG&E defines its transmission system as lines with voltages 60 kilovolts (kV) and above.

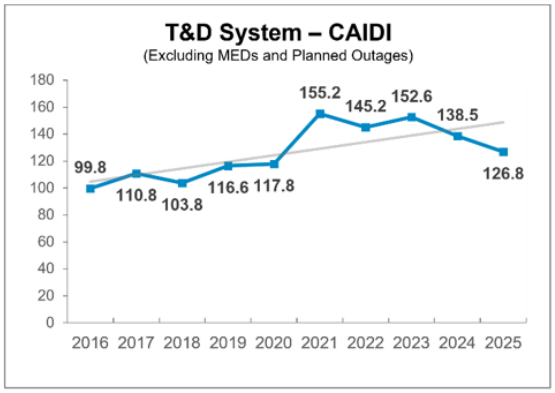
## b. Separate System Charts for the Past 10 Years

### i. Chart 1: Performance Results – System Indices

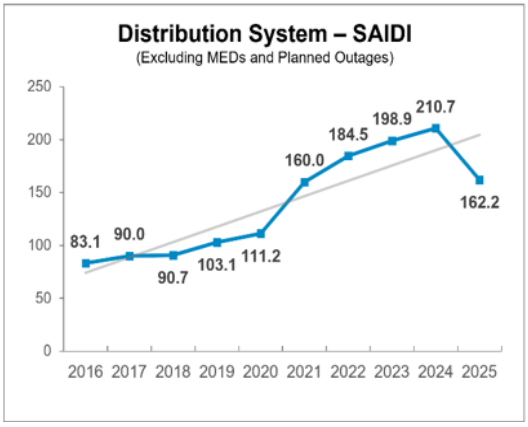


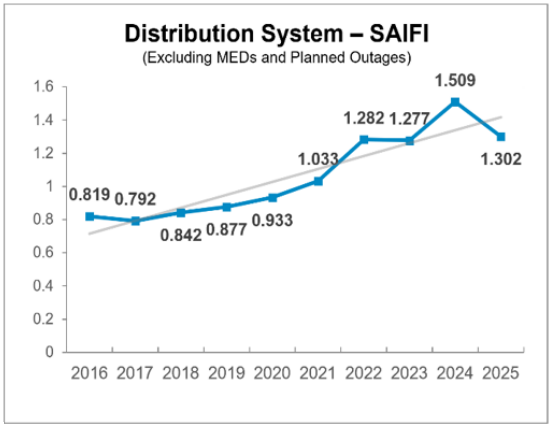



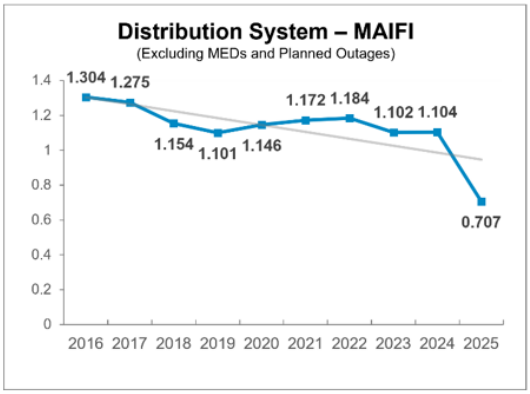



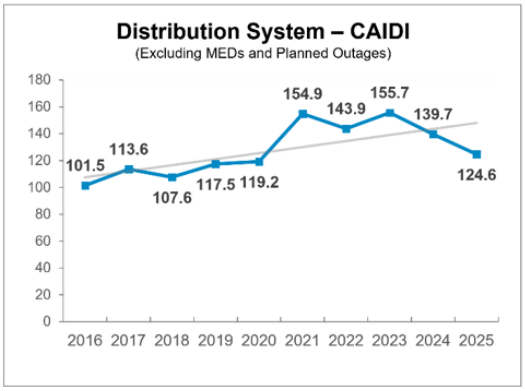



## ii. Chart 2: Performance Results – Distribution System

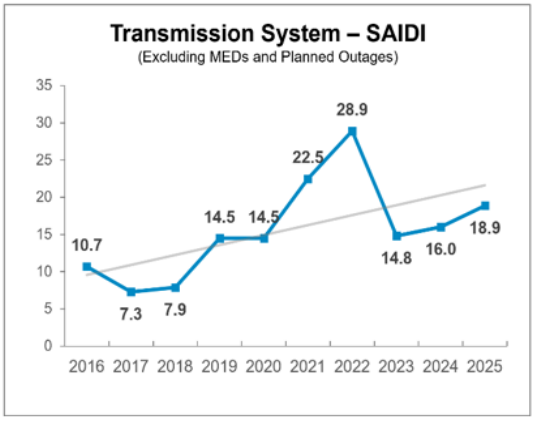


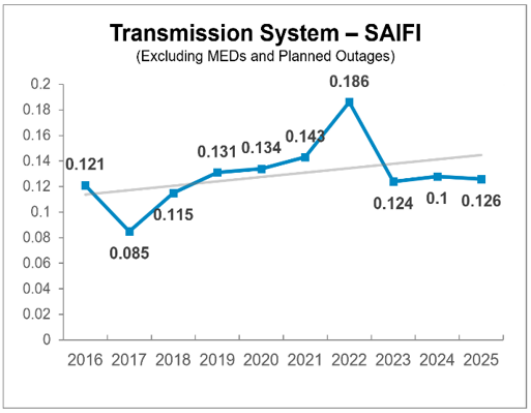



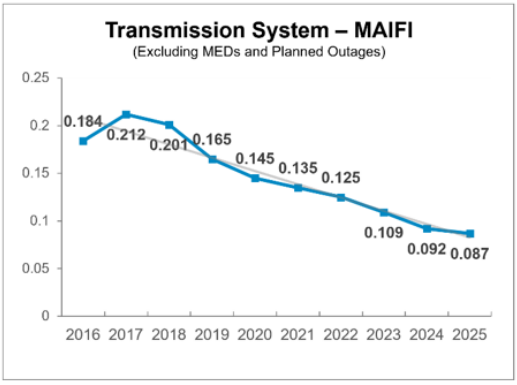



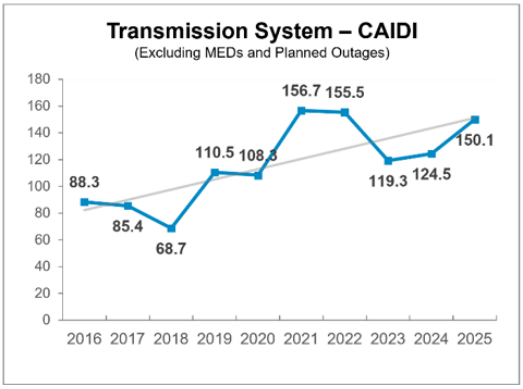




## iii. Chart 3: Performance Results – Transmission System



# 2. Division Reliability Indices for the Past 10 Years Excluding Planned Outages

## a. Division Indices Including and Excluding Major Event days

**Table 5**: Division Reliability Indices

| | | Major Events Included | | | | Major Events Excluded | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| CENTRAL COAST | 2016 | 188.6 | 1.637 | 2.730 | 115.2 | 166.1 | 1.471 | 2.476 | 112.9 |
| CENTRAL COAST | 2017 | 807.8 | 2.462 | 4.576 | 328.2 | 146.3 | 1.293 | 2.589 | 113.1 |
| CENTRAL COAST | 2018 | 186.8 | 1.598 | 2.502 | 117.0 | 162.4 | 1.447 | 2.242 | 112.2 |
| CENTRAL COAST | 2019 | 1,294.9 | 2.584 | 3.149 | 501.2 | 203.6 | 1.470 | 2.231 | 138.5 |
| CENTRAL COAST | 2020 | 395.9 | 2.129 | 1.888 | 185.9 | 159.1 | 1.724 | 1.600 | 92.3 |
| CENTRAL COAST | 2021 | 711.0 | 2.379 | 2.543 | 298.9 | 289.2 | 1.643 | 1.906 | 176.0 |
| CENTRAL COAST | 2022 | 484.1 | 2.981 | 2.997 | 162.4 | 377.6 | 2.657 | 2.868 | 142.1 |
| CENTRAL COAST | 2023 | 1,768.0 | 3.848 | 3.741 | 459.5 | 413.0 | 2.465 | 2.158 | 167.6 |
| CENTRAL COAST | 2024 | 1,185.9 | 3.191 | 2.251 | 371.7 | 374.7 | 2.471 | 1.648 | 151.6 |
| CENTRAL COAST | 2025 | 701.8 | 2.791 | 1.192 | 251.5 | 362.6 | 2.478 | 1.157 | 146.3 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| DE ANZA | 2016 | 109.6 | 0.924 | 1.414 | 118.6 | 87.3 | 0.753 | 1.336 | 116.0 |
| DE ANZA | 2017 | 315.4 | 1.503 | 1.792 | 209.8 | 97.9 | 0.985 | 1.150 | 99.4 |
| DE ANZA | 2018 | 86.8 | 0.836 | 1.426 | 103.8 | 84.0 | 0.789 | 1.402 | 106.4 |
| DE ANZA | 2019 | 402.2 | 1.385 | 2.008 | 290.4 | 91.3 | 0.873 | 1.657 | 104.6 |
| DE ANZA | 2020 | 226.3 | 0.958 | 1.597 | 236.2 | 83.1 | 0.711 | 1.213 | 117.0 |
| DE ANZA | 2021 | 294.6 | 1.189 | 1.784 | 247.8 | 121.0 | 0.787 | 0.987 | 153.8 |
| DE ANZA | 2022 | 179.3 | 1.216 | 1.114 | 147.4 | 120.8 | 1.004 | 1.065 | 120.3 |
| DE ANZA | 2023 | 1,491.8 | 2.419 | 3.002 | 616.7 | 173.3 | 1.002 | 1.469 | 173.0 |
| DE ANZA | 2024 | 471.1 | 2.020 | 1.806 | 233.2 | 211.3 | 1.580 | 1.292 | 133.7 |
| DE ANZA | 2025 | 196.3 | 1.207 | 0.681 | 162.6 | 134.6 | 0.932 | 0.458 | 144.4 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| DIABLO | 2016 | 79.0 | 1.008 | 1.729 | 78.4 | 76.5 | 0.995 | 1.694 | 76.9 |
| DIABLO | 2017 | 140.7 | 1.218 | 2.138 | 115.5 | 78.0 | 0.876 | 1.620 | 89.1 |
| DIABLO | 2018 | 89.5 | 1.112 | 1.540 | 80.4 | 78.3 | 1.004 | 1.496 | 78.0 |
| DIABLO | 2019 | 612.7 | 1.601 | 1.855 | 382.7 | 78.8 | 0.935 | 1.212 | 84.3 |
| DIABLO | 2020 | 249.6 | 1.433 | 1.823 | 174.1 | 110.8 | 1.206 | 1.621 | 91.9 |
| DIABLO | 2021 | 163.6 | 1.430 | 1.671 | 114.4 | 112.0 | 1.177 | 1.352 | 95.2 |
| DIABLO | 2022 | 208.3 | 1.697 | 1.382 | 122.7 | 179.2 | 1.566 | 1.295 | 114.4 |
| DIABLO | 2023 | 459.8 | 2.161 | 1.582 | 212.8 | 183.9 | 1.384 | 1.080 | 132.9 |
| DIABLO | 2024 | 321.6 | 2.170 | 1.650 | 148.2 | 198.4 | 1.919 | 1.344 | 103.4 |
| DIABLO | 2025 | 131.2 | 1.243 | 0.917 | 105.6 | 125.8 | 1.227 | 0.894 | 102.5 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| EAST BAY | 2016 | 128.2 | 1.205 | 1.242 | 106.4 | 101.4 | 1.050 | 1.079 | 96.6 |
| EAST BAY | 2017 | 147.3 | 1.217 | 1.983 | 121.1 | 73.8 | 0.903 | 1.528 | 81.7 |
| EAST BAY | 2018 | 87.6 | 0.990 | 1.131 | 88.4 | 78.8 | 0.901 | 1.080 | 87.5 |
| EAST BAY | 2019 | 459.7 | 1.346 | 1.216 | 341.6 | 84.5 | 0.854 | 0.956 | 99.0 |
| EAST BAY | 2020 | 222.4 | 1.116 | 1.647 | 199.3 | 95.5 | 0.838 | 1.453 | 114.0 |
| EAST BAY | 2021 | 238.5 | 1.679 | 1.683 | 142.0 | 154.2 | 1.250 | 1.368 | 123.4 |
| EAST BAY | 2022 | 159.7 | 1.244 | 1.681 | 128.4 | 147.4 | 1.158 | 1.661 | 127.3 |
| EAST BAY | 2023 | 413.4 | 1.575 | 1.566 | 262.4 | 110.7 | 1.000 | 0.782 | 110.7 |
| EAST BAY | 2024 | 166.5 | 1.302 | 0.900 | 127.9 | 134.4 | 1.108 | 0.699 | 121.3 |
| EAST BAY | 2025 | 111.2 | 1.029 | 0.462 | 108.1 | 104.9 | 0.962 | 0.462 | 109.0 |

| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| FRESNO | 2016 | 85.1 | 1.127 | 1.975 | 75.5 | 83.4 | 1.105 | 1.951 | 75.4 |
| FRESNO | 2017 | 102.5 | 0.986 | 1.863 | 104.0 | 72.3 | 0.799 | 1.546 | 90.5 |
| FRESNO | 2018 | 113.9 | 1.046 | 1.415 | 108.9 | 73.5 | 0.861 | 1.368 | 85.4 |
| FRESNO | 2019 | 120.7 | 0.994 | 1.695 | 121.4 | 78.8 | 0.828 | 1.477 | 95.2 |
| FRESNO | 2020 | 116.9 | 1.136 | 1.452 | 102.9 | 86.5 | 0.865 | 1.352 | 100.0 |
| FRESNO | 2021 | 213.2 | 1.354 | 1.698 | 157.4 | 142.0 | 1.081 | 1.468 | 131.3 |
| FRESNO | 2022 | 182.3 | 1.295 | 1.793 | 140.8 | 175.3 | 1.244 | 1.731 | 140.9 |
| FRESNO | 2023 | 283.5 | 1.509 | 1.977 | 187.8 | 173.0 | 1.178 | 1.488 | 146.9 |
| FRESNO | 2024 | 194.0 | 1.520 | 1.561 | 127.6 | 190.0 | 1.486 | 1.511 | 127.9 |
| FRESNO | 2025 | 153.8 | 1.258 | 0.846 | 122.3 | 147.8 | 1.201 | 0.812 | 123.1 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| HUMBOLDT | 2016 | 219.4 | 1.637 | 2.055 | 134.0 | 203.0 | 1.537 | 1.995 | 132.1 |
| HUMBOLDT | 2017 | 919.8 | 2.362 | 3.510 | 389.5 | 275.1 | 1.306 | 2.280 | 210.6 |
| HUMBOLDT | 2018 | 402.6 | 2.144 | 1.570 | 187.8 | 225.9 | 1.789 | 1.502 | 126.3 |
| HUMBOLDT | 2019 | 6,899.5 | 4.365 | 2.423 | 1,580.7 | 274.4 | 1.616 | 1.850 | 169.7 |
| HUMBOLDT | 2020 | 968.7 | 2.161 | 1.304 | 448.3 | 191.6 | 1.336 | 1.181 | 143.5 |
| HUMBOLDT | 2021 | 1,602.5 | 2.815 | 2.079 | 569.4 | 461.3 | 2.005 | 1.415 | 230.0 |
| HUMBOLDT | 2022 | 1,008.1 | 3.052 | 1.407 | 330.3 | 469.2 | 2.497 | 1.329 | 187.9 |
| HUMBOLDT | 2023 | 2,410.3 | 4.231 | 3.576 | 569.6 | 610.8 | 2.729 | 1.636 | 223.8 |
| HUMBOLDT | 2024 | 1,247.2 | 3.831 | 2.211 | 325.5 | 711.7 | 3.271 | 1.706 | 217.6 |
| HUMBOLDT | 2025 | 539.1 | 2.442 | 1.170 | 220.7 | 332.4 | 2.151 | 0.966 | 154.5 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| KERN | 2016 | 89.8 | 0.932 | 2.072 | 96.3 | 89.2 | 0.916 | 2.066 | 97.4 |
| KERN | 2017 | 138.9 | 1.072 | 1.958 | 129.6 | 78.1 | 0.733 | 1.403 | 106.5 |
| KERN | 2018 | 72.4 | 0.789 | 1.747 | 91.8 | 71.6 | 0.783 | 1.720 | 91.4 |
| KERN | 2019 | 162.0 | 1.325 | 2.079 | 122.2 | 106.6 | 1.101 | 1.743 | 96.8 |
| KERN | 2020 | 129.7 | 1.157 | 1.955 | 112.1 | 114.6 | 1.060 | 1.831 | 108.1 |
| KERN | 2021 | 179.3 | 1.397 | 1.855 | 128.4 | 138.4 | 1.101 | 1.503 | 125.7 |
| KERN | 2022 | 272.5 | 1.494 | 1.287 | 182.4 | 269.4 | 1.461 | 1.209 | 184.4 |
| KERN | 2023 | 193.3 | 1.399 | 2.112 | 138.1 | 145.2 | 1.195 | 1.794 | 121.5 |
| KERN | 2024 | 225.1 | 1.416 | 2.138 | 159.0 | 186.0 | 1.298 | 1.698 | 143.3 |
| KERN | 2025 | 184.8 | 1.531 | 1.144 | 120.7 | 175.8 | 1.476 | 1.086 | 119.1 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| LOS PADRES | 2016 | 114.1 | 1.172 | 1.672 | 97.4 | 112.3 | 1.147 | 1.671 | 97.9 |
| LOS PADRES | 2017 | 315.7 | 1.574 | 2.127 | 200.6 | 106.7 | 0.944 | 1.442 | 113.0 |
| LOS PADRES | 2018 | 141.8 | 1.277 | 1.153 | 111.1 | 130.5 | 1.195 | 1.010 | 109.3 |
| LOS PADRES | 2019 | 225.9 | 1.533 | 1.134 | 147.4 | 150.7 | 1.188 | 0.798 | 126.8 |
| LOS PADRES | 2020 | 198.1 | 1.296 | 0.915 | 152.9 | 139.3 | 1.141 | 0.836 | 122.1 |
| LOS PADRES | 2021 | 300.8 | 1.621 | 1.935 | 185.5 | 195.0 | 1.125 | 1.314 | 173.4 |
| LOS PADRES | 2022 | 319.6 | 2.029 | 1.000 | 157.5 | 233.3 | 1.824 | 0.870 | 128.0 |
| LOS PADRES | 2023 | 438.4 | 2.407 | 1.785 | 182.1 | 221.1 | 1.831 | 1.176 | 120.7 |
| LOS PADRES | 2024 | 352.9 | 2.517 | 1.220 | 140.2 | 242.6 | 2.208 | 1.005 | 109.9 |
| LOS PADRES | 2025 | 266.3 | 2.122 | 0.721 | 125.5 | 244.0 | 2.025 | 0.696 | 120.5 |

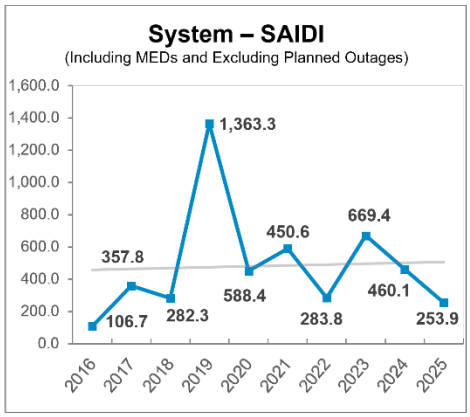
| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| MISSION | 2016 | 82.7 | 0.763 | 0.961 | 108.4 | 72.7 | 0.702 | 0.916 | 103.7 |
| MISSION | 2017 | 137.9 | 1.012 | 1.470 | 136.4 | 60.2 | 0.602 | 1.002 | 99.9 |
| MISSION | 2018 | 67.1 | 0.672 | 0.839 | 99.9 | 62.0 | 0.644 | 0.815 | 96.4 |
| MISSION | 2019 | 296.5 | 0.948 | 0.939 | 312.6 | 65.8 | 0.669 | 0.693 | 98.4 |
| MISSION | 2020 | 219.2 | 1.201 | 1.387 | 182.5 | 91.1 | 0.766 | 1.060 | 119.0 |
| MISSION | 2021 | 156.3 | 1.215 | 1.216 | 128.6 | 113.5 | 0.957 | 0.913 | 118.6 |
| MISSION | 2022 | 127.5 | 0.839 | 0.917 | 152.1 | 109.9 | 0.784 | 0.879 | 140.2 |
| MISSION | 2023 | 166.1 | 1.083 | 1.092 | 153.3 | 102.8 | 0.787 | 0.796 | 130.6 |
| MISSION | 2024 | 177.6 | 1.390 | 1.120 | 127.8 | 147.4 | 1.200 | 1.012 | 122.9 |
| MISSION | 2025 | 124.9 | 1.056 | 0.765 | 118.2 | 118.1 | 1.024 | 0.750 | 115.3 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| NORTH BAY | 2016 | 110.3 | 0.920 | 1.434 | 119.8 | 83.9 | 0.767 | 1.209 | 109.4 |
| NORTH BAY | 2017 | 733.3 | 1.761 | 2.810 | 416.5 | 148.5 | 0.955 | 1.832 | 155.5 |
| NORTH BAY | 2018 | 164.6 | 0.982 | 1.837 | 167.6 | 116.3 | 0.921 | 1.771 | 126.3 |
| NORTH BAY | 2019 | 3,518.1 | 3.182 | 2.272 | 1,105.7 | 148.2 | 1.312 | 1.647 | 112.9 |
| NORTH BAY | 2020 | 509.3 | 1.718 | 2.521 | 296.4 | 143.3 | 1.235 | 2.093 | 116.0 |
| NORTH BAY | 2021 | 352.5 | 1.627 | 2.289 | 216.6 | 160.0 | 1.063 | 1.551 | 150.5 |
| NORTH BAY | 2022 | 217.1 | 1.496 | 1.153 | 145.1 | 212.6 | 1.459 | 1.100 | 145.7 |
| NORTH BAY | 2023 | 477.2 | 1.886 | 1.889 | 253.1 | 191.6 | 1.291 | 0.951 | 148.5 |
| NORTH BAY | 2024 | 745.6 | 2.471 | 1.744 | 301.7 | 239.5 | 1.856 | 1.056 | 129.0 |
| NORTH BAY | 2025 | 204.4 | 1.759 | 0.759 | 116.2 | 200.8 | 1.744 | 0.741 | 115.1 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| NORTH VALLEY | 2016 | 175.1 | 1.265 | 2.173 | 138.4 | 146.4 | 1.128 | 1.937 | 129.8 |
| NORTH VALLEY | 2017 | 398.6 | 1.672 | 3.163 | 238.5 | 112.3 | 0.863 | 2.007 | 130.2 |
| NORTH VALLEY | 2018 | 4,287.0 | 1.629 | 1.393 | 2,631.8 | 187.1 | 1.364 | 1.325 | 137.2 |
| NORTH VALLEY | 2019 | 4,886.2 | 3.961 | 2.501 | 1,233.6 | 205.0 | 1.506 | 1.458 | 136.1 |
| NORTH VALLEY | 2020 | 1,979.0 | 2.563 | 1.654 | 772.2 | 269.0 | 1.546 | 1.369 | 174.0 |
| NORTH VALLEY | 2021 | 2,098.1 | 2.899 | 3.243 | 723.8 | 427.7 | 1.752 | 2.192 | 244.1 |
| NORTH VALLEY | 2022 | 353.8 | 2.252 | 1.311 | 157.1 | 337.6 | 2.178 | 1.206 | 155.0 |
| NORTH VALLEY | 2023 | 724.9 | 2.764 | 2.146 | 262.2 | 377.5 | 2.108 | 1.333 | 179.1 |
| NORTH VALLEY | 2024 | 738.4 | 2.468 | 1.413 | 299.2 | 374.8 | 2.053 | 1.147 | 182.6 |
| NORTH VALLEY | 2025 | 427.2 | 2.362 | 1.118 | 180.9 | 334.3 | 2.098 | 0.990 | 159.3 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| PENINSULA | 2016 | 87.1 | 0.986 | 1.381 | 88.3 | 78.8 | 0.905 | 1.195 | 87.2 |
| PENINSULA | 2017 | 167.0 | 1.328 | 2.382 | 125.7 | 61.5 | 0.640 | 1.176 | 96.0 |
| PENINSULA | 2018 | 66.4 | 0.856 | 1.255 | 77.5 | 60.5 | 0.806 | 1.204 | 75.0 |
| PENINSULA | 2019 | 734.2 | 1.551 | 1.642 | 473.2 | 88.5 | 0.816 | 0.983 | 108.4 |
| PENINSULA | 2020 | 169.5 | 1.199 | 1.383 | 141.4 | 85.5 | 0.855 | 1.042 | 100.0 |
| PENINSULA | 2021 | 391.0 | 1.625 | 1.927 | 240.6 | 161.2 | 1.068 | 0.944 | 150.9 |
| PENINSULA | 2022 | 161.4 | 1.132 | 1.414 | 142.5 | 129.9 | 1.005 | 1.351 | 129.2 |
| PENINSULA | 2023 | 1,241.3 | 2.432 | 2.977 | 510.3 | 207.9 | 1.269 | 1.366 | 163.7 |
| PENINSULA | 2024 | 597.2 | 1.970 | 1.142 | 303.2 | 206.7 | 1.529 | 0.706 | 135.2 |
| PENINSULA | 2025 | 241.5 | 1.490 | 0.966 | 162.1 | 181.0 | 1.369 | 0.750 | 132.1 |

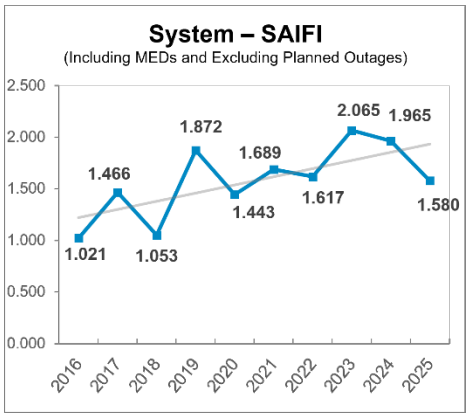
| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| SACRAMENTO | 2016 | 99.4 | 1.035 | 1.803 | 96.1 | 83.6 | 0.944 | 1.539 | 88.5 |
| SACRAMENTO | 2017 | 283.0 | 1.870 | 3.213 | 151.3 | 121.2 | 1.070 | 1.708 | 113.2 |
| SACRAMENTO | 2018 | 108.5 | 1.059 | 1.935 | 102.4 | 101.0 | 1.021 | 1.825 | 98.9 |
| SACRAMENTO | 2019 | 670.8 | 1.686 | 2.349 | 397.9 | 98.9 | 0.866 | 1.574 | 114.3 |
| SACRAMENTO | 2020 | 281.9 | 1.602 | 1.796 | 176.0 | 173.6 | 1.350 | 1.499 | 128.6 |
| SACRAMENTO | 2021 | 579.7 | 1.740 | 2.888 | 333.2 | 155.4 | 1.122 | 1.874 | 138.4 |
| SACRAMENTO | 2022 | 386.1 | 1.546 | 1.719 | 249.8 | 175.1 | 1.294 | 1.573 | 135.3 |
| SACRAMENTO | 2023 | 444.3 | 1.788 | 2.111 | 248.4 | 191.3 | 1.276 | 1.436 | 149.8 |
| SACRAMENTO | 2024 | 500.0 | 1.835 | 1.920 | 272.5 | 218.5 | 1.342 | 1.407 | 162.8 |
| SACRAMENTO | 2025 | 176.6 | 1.153 | 1.007 | 153.1 | 128.2 | 1.008 | 0.938 | 127.1 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SAN FRANCISCO | 2016 | 40.7 | 0.537 | 0.397 | 75.8 | 39.7 | 0.518 | 0.355 | 76.7 |
| SAN FRANCISCO | 2017 | 116.4 | 0.860 | 0.513 | 135.4 | 36.5 | 0.500 | 0.372 | 73.0 |
| SAN FRANCISCO | 2018 | 38.0 | 0.417 | 0.298 | 91.0 | 35.2 | 0.378 | 0.270 | 93.0 |
| SAN FRANCISCO | 2019 | 71.7 | 0.718 | 0.363 | 99.8 | 56.8 | 0.614 | 0.258 | 92.4 |
| SAN FRANCISCO | 2020 | 48.5 | 0.642 | 0.427 | 75.5 | 43.9 | 0.582 | 0.386 | 75.5 |
| SAN FRANCISCO | 2021 | 68.4 | 0.674 | 0.595 | 101.5 | 49.4 | 0.530 | 0.499 | 93.2 |
| SAN FRANCISCO | 2022 | 53.3 | 0.528 | 0.474 | 101.0 | 49.6 | 0.496 | 0.458 | 100.0 |
| SAN FRANCISCO | 2023 | 138.3 | 0.864 | 0.561 | 160.1 | 70.6 | 0.581 | 0.366 | 121.4 |
| SAN FRANCISCO | 2024 | 97.5 | 0.677 | 0.259 | 144.0 | 68.8 | 0.601 | 0.209 | 114.5 |
| SAN FRANCISCO | 2025 | 313.1 | 1.175 | 0.315 | 266.4 | 77.3 | 0.772 | 0.260 | 100.0 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SAN JOSE | 2016 | 68.9 | 0.678 | 1.200 | 101.5 | 65.5 | 0.644 | 1.152 | 101.7 |
| SAN JOSE | 2017 | 179.8 | 1.241 | 1.807 | 144.8 | 72.3 | 0.739 | 1.171 | 97.8 |
| SAN JOSE | 2018 | 86.9 | 0.872 | 1.349 | 99.6 | 85.0 | 0.858 | 1.322 | 99.1 |
| SAN JOSE | 2019 | 275.7 | 1.083 | 1.422 | 254.6 | 81.5 | 0.747 | 1.253 | 109.1 |
| SAN JOSE | 2020 | 177.7 | 1.074 | 1.526 | 165.5 | 120.9 | 0.906 | 1.274 | 133.5 |
| SAN JOSE | 2021 | 171.7 | 1.004 | 1.252 | 170.9 | 95.4 | 0.763 | 0.909 | 125.1 |
| SAN JOSE | 2022 | 211.3 | 1.389 | 1.329 | 152.2 | 152.2 | 1.150 | 1.180 | 132.4 |
| SAN JOSE | 2023 | 309.6 | 1.376 | 1.605 | 225.0 | 126.5 | 0.891 | 1.041 | 142.0 |
| SAN JOSE | 2024 | 402.7 | 1.626 | 1.605 | 247.7 | 170.0 | 1.295 | 1.261 | 131.3 |
| SAN JOSE | 2025 | 140.2 | 1.133 | 1.027 | 123.7 | 126.8 | 1.048 | 0.926 | 121.0 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SIERRA | 2016 | 174.3 | 1.252 | 1.864 | 139.2 | 121.7 | 1.029 | 1.705 | 118.2 |
| SIERRA | 2017 | 620.1 | 2.076 | 3.105 | 298.7 | 155.0 | 1.191 | 1.856 | 130.2 |
| SIERRA | 2018 | 399.2 | 1.450 | 1.431 | 275.3 | 152.9 | 1.241 | 1.350 | 123.2 |
| SIERRA | 2019 | 5,826.0 | 4.104 | 2.545 | 1,419.6 | 167.5 | 1.151 | 1.482 | 145.6 |
| SIERRA | 2020 | 2,345.1 | 2.626 | 1.917 | 892.9 | 208.0 | 1.422 | 1.169 | 146.2 |
| SIERRA | 2021 | 3,067.0 | 2.880 | 2.461 | 1,064.9 | 342.2 | 1.672 | 1.022 | 204.7 |
| SIERRA | 2022 | 703.8 | 3.314 | 1.182 | 212.4 | 529.6 | 3.101 | 1.018 | 170.8 |
| SIERRA | 2023 | 1,486.1 | 3.306 | 2.544 | 449.5 | 369.6 | 2.440 | 1.153 | 151.4 |
| SIERRA | 2024 | 942.2 | 3.358 | 1.943 | 280.6 | 341.0 | 2.750 | 1.533 | 124.0 |
| SIERRA | 2025 | 388.5 | 2.710 | 1.149 | 143.3 | 316.5 | 2.493 | 0.979 | 126.9 |

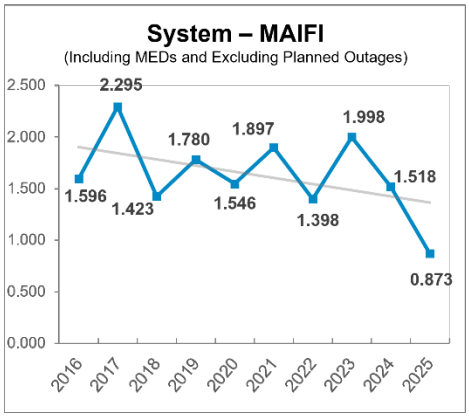
| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| SONOMA | 2016 | 95.4 | 0.834 | 1.605 | 114.3 | 88.6 | 0.792 | 1.508 | 111.8 |
| SONOMA | 2017 | 1,850.1 | 1.951 | 2.885 | 948.3 | 120.7 | 0.886 | 1.566 | 136.2 |
| SONOMA | 2018 | 107.4 | 0.974 | 1.240 | 110.3 | 105.5 | 0.956 | 1.201 | 110.3 |
| SONOMA | 2019 | 3,871.1 | 2.540 | 1.661 | 1,523.9 | 145.7 | 1.070 | 1.233 | 136.1 |
| SONOMA | 2020 | 601.0 | 1.645 | 1.597 | 365.3 | 124.5 | 1.062 | 1.327 | 117.2 |
| SONOMA | 2021 | 396.0 | 1.738 | 1.882 | 227.8 | 166.3 | 1.257 | 1.420 | 132.3 |
| SONOMA | 2022 | 243.0 | 1.565 | 1.453 | 155.3 | 232.9 | 1.526 | 1.390 | 152.6 |
| SONOMA | 2023 | 528.1 | 1.831 | 1.208 | 288.4 | 183.0 | 1.334 | 0.662 | 137.2 |
| SONOMA | 2024 | 798.1 | 2.319 | 1.918 | 344.1 | 260.1 | 1.760 | 1.340 | 147.8 |
| SONOMA | 2025 | 326.4 | 1.691 | 0.932 | 193.0 | 186.3 | 1.517 | 0.790 | 122.8 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| STOCKTON | 2016 | 100.0 | 0.994 | 1.777 | 100.6 | 84.0 | 0.900 | 1.663 | 93.3 |
| STOCKTON | 2017 | 271.1 | 1.627 | 1.924 | 166.6 | 84.6 | 0.946 | 1.264 | 89.5 |
| STOCKTON | 2018 | 224.8 | 1.152 | 1.994 | 195.1 | 107.7 | 1.036 | 1.872 | 103.9 |
| STOCKTON | 2019 | 1,579.9 | 2.366 | 1.904 | 667.7 | 175.3 | 1.276 | 1.130 | 137.4 |
| STOCKTON | 2020 | 661.0 | 1.595 | 1.549 | 414.4 | 131.8 | 1.187 | 1.268 | 111.0 |
| STOCKTON | 2021 | 1,119.6 | 2.003 | 2.410 | 558.9 | 176.2 | 1.151 | 1.471 | 153.2 |
| STOCKTON | 2022 | 485.0 | 1.890 | 1.190 | 256.6 | 247.3 | 1.665 | 1.064 | 148.5 |
| STOCKTON | 2023 | 629.0 | 2.550 | 2.136 | 246.7 | 278.1 | 1.896 | 1.330 | 146.7 |
| STOCKTON | 2024 | 370.6 | 1.917 | 1.630 | 193.3 | 235.8 | 1.603 | 1.372 | 147.0 |
| STOCKTON | 2025 | 273.2 | 1.737 | 0.855 | 157.3 | 155.5 | 1.394 | 0.778 | 111.6 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| YOSEMITE | 2016 | 129.9 | 1.234 | 2.156 | 105.2 | 123.2 | 1.178 | 2.025 | 104.5 |
| YOSEMITE | 2017 | 310.8 | 1.720 | 3.048 | 180.7 | 143.0 | 1.170 | 2.150 | 122.2 |
| YOSEMITE | 2018 | 177.4 | 1.465 | 1.834 | 121.1 | 158.3 | 1.355 | 1.773 | 116.8 |
| YOSEMITE | 2019 | 1,399.3 | 2.652 | 2.686 | 527.5 | 160.4 | 1.470 | 1.603 | 109.1 |
| YOSEMITE | 2020 | 783.7 | 1.944 | 1.588 | 403.2 | 197.4 | 1.411 | 1.299 | 139.9 |
| YOSEMITE | 2021 | 1,319.9 | 3.168 | 2.637 | 416.6 | 434.1 | 2.180 | 1.811 | 199.2 |
| YOSEMITE | 2022 | 354.4 | 2.232 | 1.847 | 158.8 | 328.9 | 2.047 | 1.631 | 160.7 |
| YOSEMITE | 2023 | 1,105.8 | 3.111 | 2.603 | 355.4 | 411.1 | 2.184 | 1.699 | 188.2 |
| YOSEMITE | 2024 | 347.9 | 2.333 | 1.744 | 149.1 | 284.9 | 2.144 | 1.548 | 132.9 |
| YOSEMITE | 2025 | 271.9 | 1.887 | 1.092 | 144.1 | 262.4 | 1.817 | 1.050 | 144.4 |
| **Division** | **Year** | **SAIDI** | **SAIFI** | **MAIFI** | **CAIDI** | **SAIDI** | **SAIFI** | **MAIFI** | **CAIDI** |
| SYSTEM | 2016 | 106.7 | 1.021 | 1.596 | 104.5 | 93.8 | 0.940 | 1.487 | 99.8 |
| SYSTEM | 2017 | 357.8 | 1.466 | 2.295 | 244.1 | 97.3 | 0.878 | 1.487 | 110.8 |
| SYSTEM | 2018 | 282.3 | 1.053 | 1.423 | 268.0 | 99.6 | 0.960 | 1.356 | 103.8 |
| SYSTEM | 2019 | 1363.3 | 1.872 | 1.780 | 728.2 | 117.7 | 1.009 | 1.270 | 116.6 |
| SYSTEM | 2020 | 450.6 | 1.443 | 1.546 | 312.1 | 125.8 | 1.068 | 1.292 | 117.8 |
| SYSTEM | 2021 | 588.4 | 1.689 | 1.897 | 348.4 | 182.8 | 1.178 | 1.317 | 155.2 |
| SYSTEM | 2022 | 283.8 | 1.617 | 1.398 | 175.5 | 213.5 | 1.470 | 1.309 | 145.2 |
| SYSTEM | 2023 | 669.4 | 2.065 | 1.998 | 324.2 | 213.9 | 1.402 | 1.207 | 152.6 |
| SYSTEM | 2024 | 460.1 | 1.965 | 1.518 | 234.1 | 226.7 | 1.637 | 1.196 | 138.5 |
| SYSTEM | 2025 | 253.9 | 1.580 | 0.873 | 160.7 | 181.1 | 1.428 | 0.793 | 126.8 |

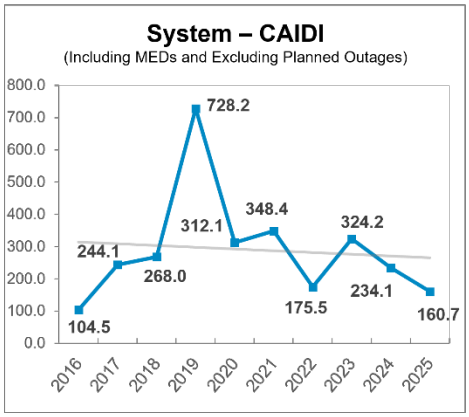
## b. Charts for Division Reliability Indices for the Past 10 Years

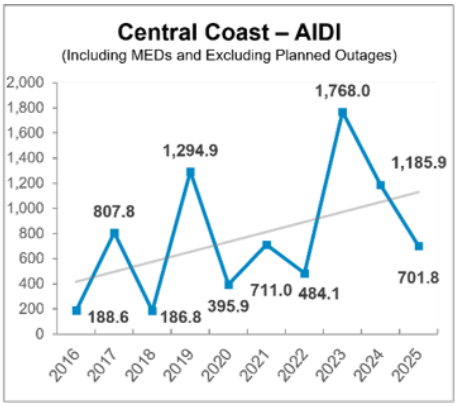
### i. Charts Including MEDs and Excluding Planned Outages

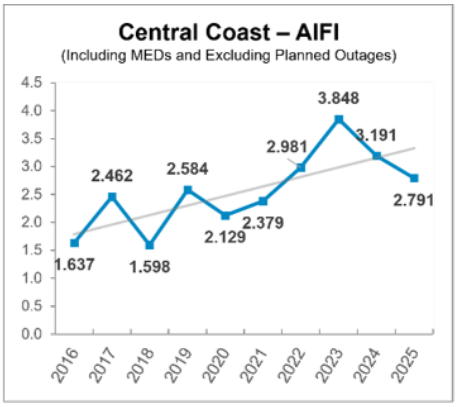


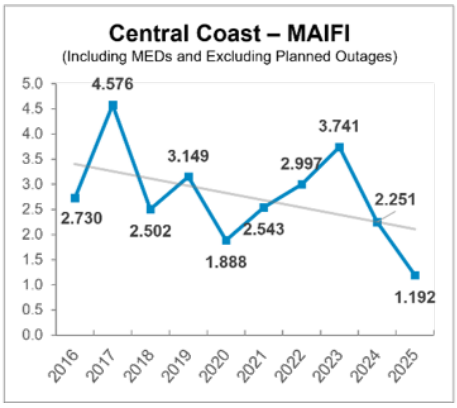



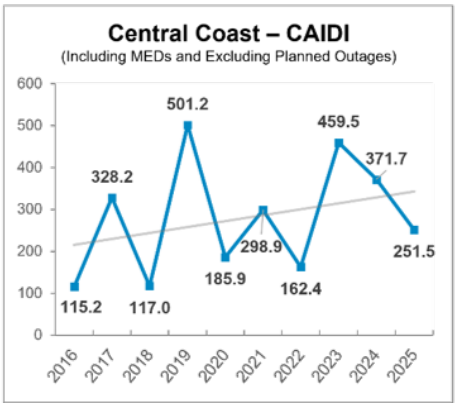



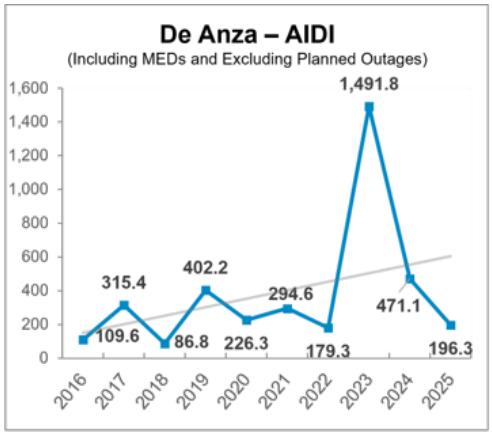



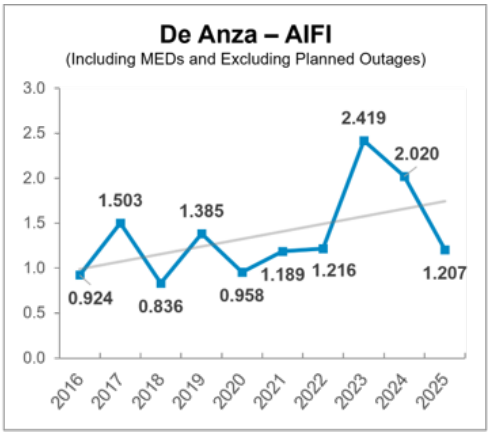



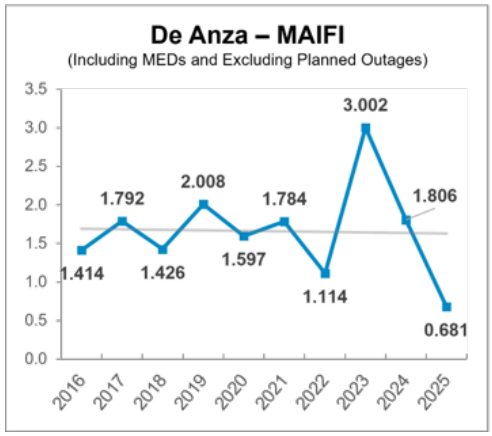



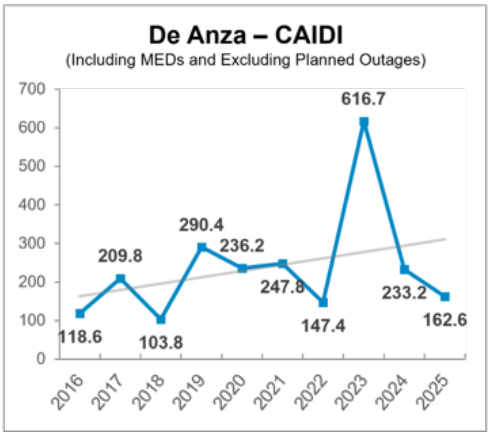



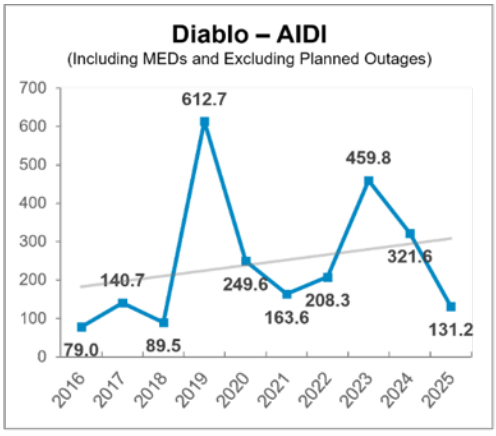



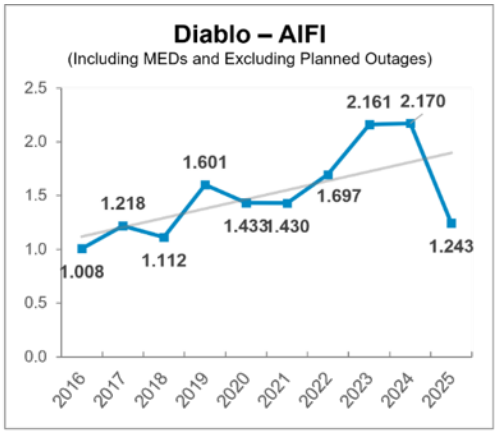

De Anza – AIDI
(Including MEDs and Excluding Planned Outages)
1,600
1,400
1,200
1,000
800
600
400
200
0
1,491.8
315.4
402.2
294.6
471.1
109.6
86.8
226.3
179.3
196.3
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

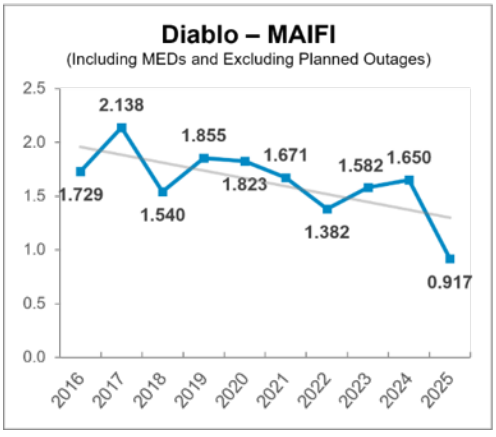

De Anza – AIFI
(Including MEDs and Excluding Planned Outages)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2.419
2.020
1.503
1.385
1.189
1.216
1.207
0.924
0.836
0.958
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

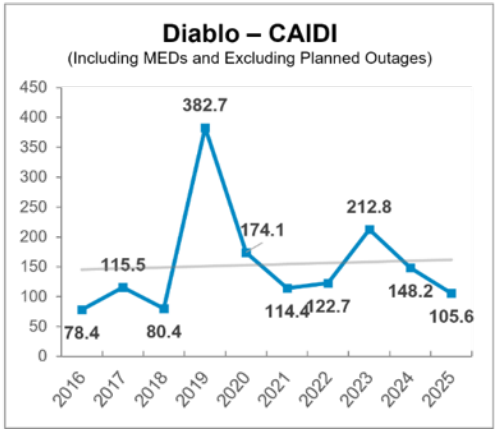

De Anza – MAIFI
(Including MEDs and Excluding Planned Outages)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
3.002
1.792
2.008
1.784
1.806
1.414
1.426
1.597
1.114
0.681
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

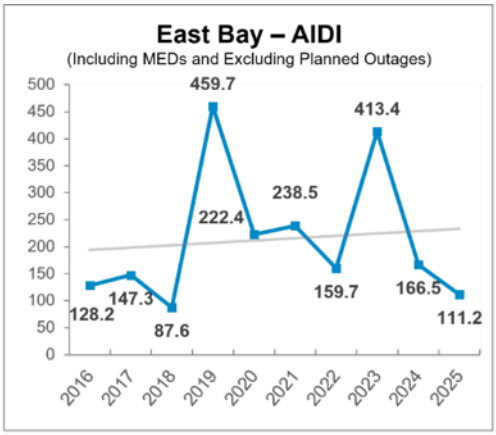

De Anza – CAIDI
(Including MEDs and Excluding Planned Outages)
700
600
500
400
300
200
100
0
616.7
290.4
209.8
236.2
247.8
233.2
162.6
118.6
103.8
147.4
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

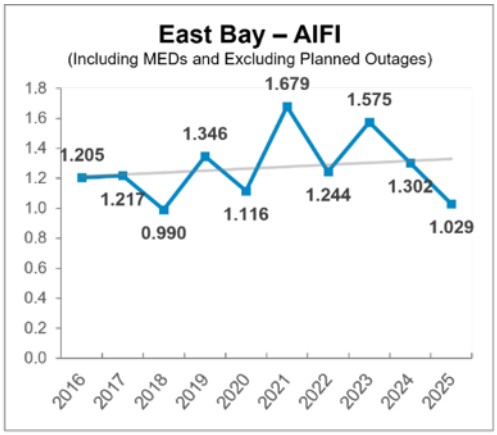

Diablo – AIDI
(Including MEDs and Excluding Planned Outages)
700
600
500
400
300
200
100
0
612.7
459.8
140.7
249.6
321.6
208.3
163.6
131.2
79.0
89.5
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

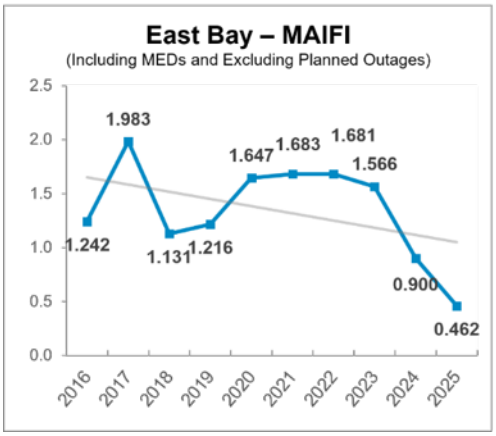

Diablo – AIFI
(Including MEDs and Excluding Planned Outages)
2.5
2.0
1.5
1.0
0.5
0.0
2.161
2.170
1.601
1.218
1.697
1.433
1.430
1.243
1.008
1.112
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

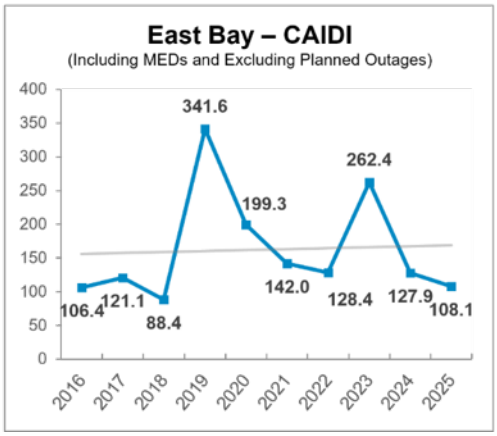

Diablo – MAIFI
(Including MEDs and Excluding Planned Outages)
2.5
2.0
1.5
1.0
0.5
0.0
2.138
1.855
1.671
1.582
1.650
1.729
1.540
1.823
1.382
0.917
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

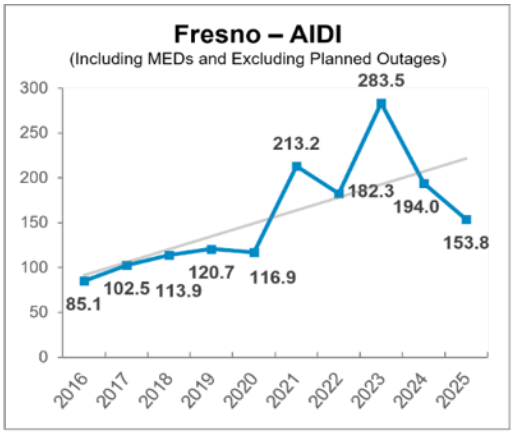

Diablo – CAIDI
(Including MEDs and Excluding Planned Outages)
450
400
350
300
250
200
150
100
50
0
382.7
212.8
174.1
115.5
148.2
114.4
122.7
105.6
78.4
80.4
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

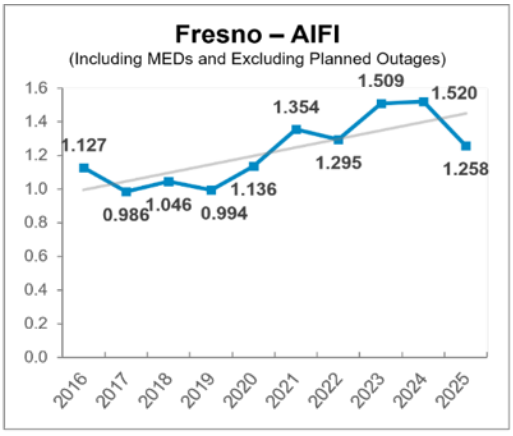

East Bay – AIDI
(Including MEDs and Excluding Planned Outages)
128.2
147.3
87.6
459.7
222.4
238.5
159.7
413.4
166.5
111.2

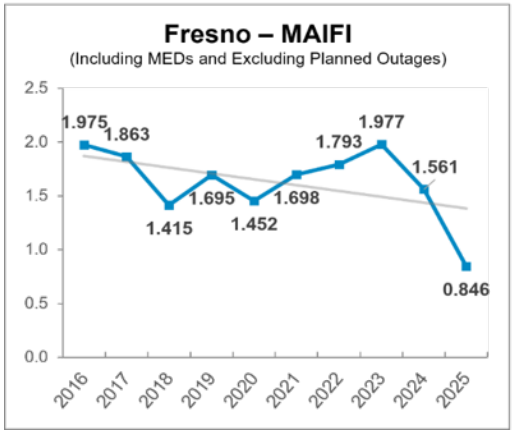

East Bay – AIFI
(Including MEDs and Excluding Planned Outages)
1.205
1.217
0.990
1.346
1.116
1.679
1.244
1.575
1.302
1.029

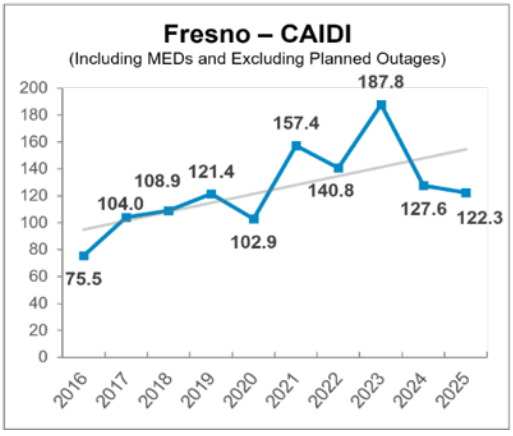

East Bay – MAIFI
(Including MEDs and Excluding Planned Outages)
1.242
1.983
1.131
1.216
1.647
1.683
1.681
1.566
0.900
0.462

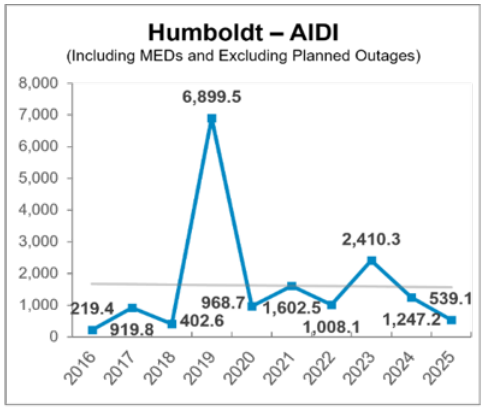

East Bay – CAIDI
(Including MEDs and Excluding Planned Outages)
106.4
121.1
88.4
341.6
199.3
142.0
262.4
128.4
127.9
108.1

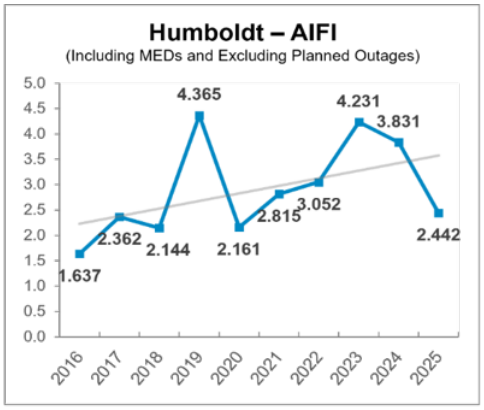

Fresno – AIDI
(Including MEDs and Excluding Planned Outages)
85.1
102.5
113.9
120.7
116.9
213.2
283.5
182.3
194.0
153.8

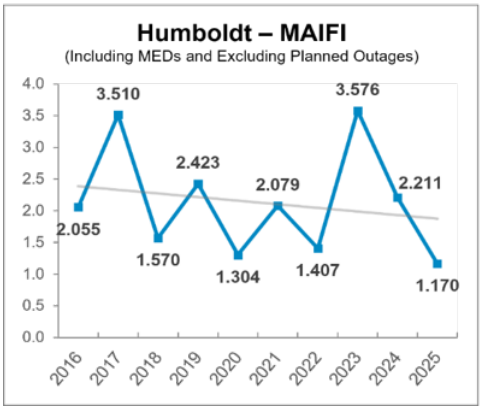

Fresno – AIFI
(Including MEDs and Excluding Planned Outages)
1.127
0.986
1.046
0.994
1.136
1.354
1.295
1.509
1.520
1.258

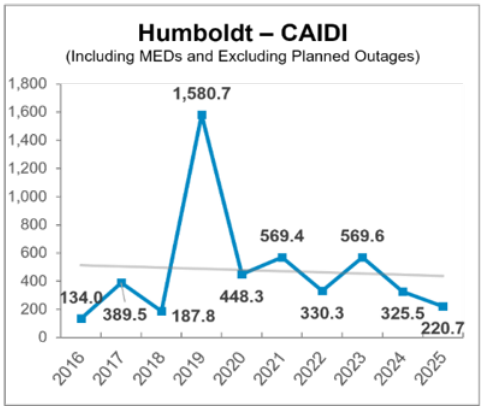

Fresno – MAIFI
(Including MEDs and Excluding Planned Outages)
1.975
1.863
1.415
1.695
1.452
1.698
1.793
1.977
1.561
0.846

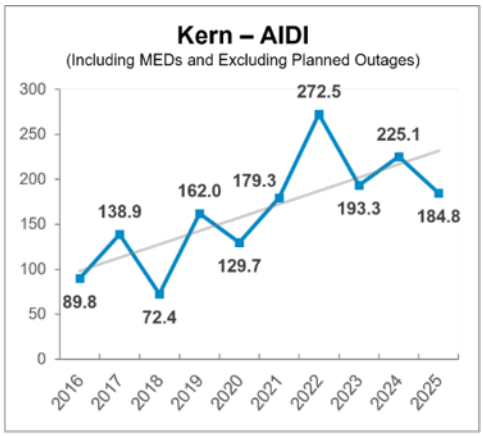

Fresno – CAIDI
(Including MEDs and Excluding Planned Outages)
75.5
104.0
108.9
121.4
102.9
157.4
140.8
187.8
127.6
122.3

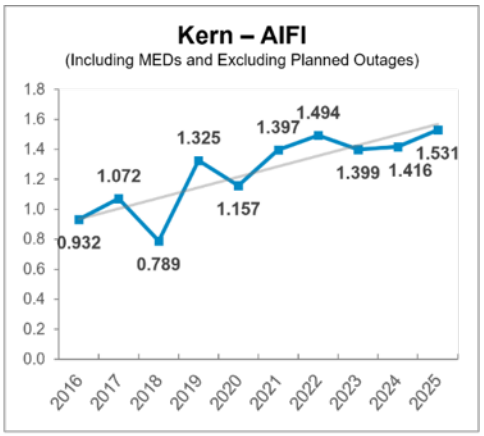

Humboldt – AIDI
(Including MEDs and Excluding Planned Outages)
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
6,899.5
2,410.3
219.4
919.8
402.6
968.7
1,602.5
1,008.1
1,247.2
539.1
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

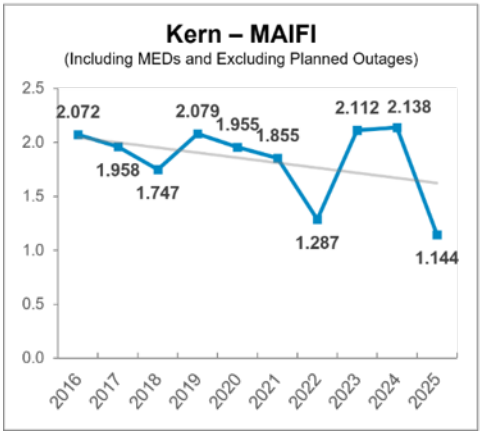

Humboldt – AIFI
(Including MEDs and Excluding Planned Outages)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
4.365
4.231
3.831
3.052
2.815
2.362
2.144
2.161
2.442
1.637
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

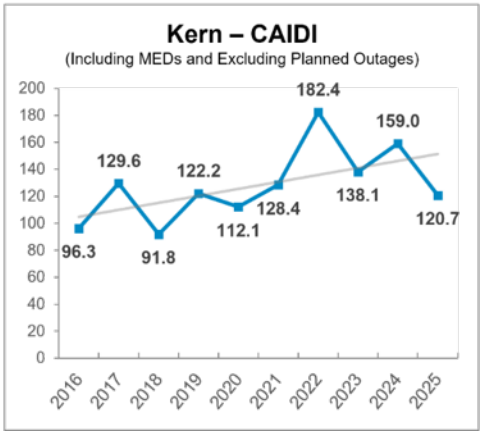

Humboldt – MAIFI
(Including MEDs and Excluding Planned Outages)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
3.510
3.576
2.423
2.079
2.211
2.055
1.570
1.304
1.407
1.170
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

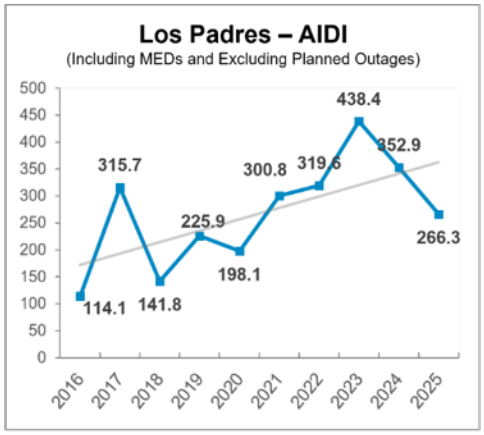

Humboldt – CAIDI
(Including MEDs and Excluding Planned Outages)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
1,580.7
569.4
569.6
134.0
389.5
187.8
448.3
330.3
325.5
220.7
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

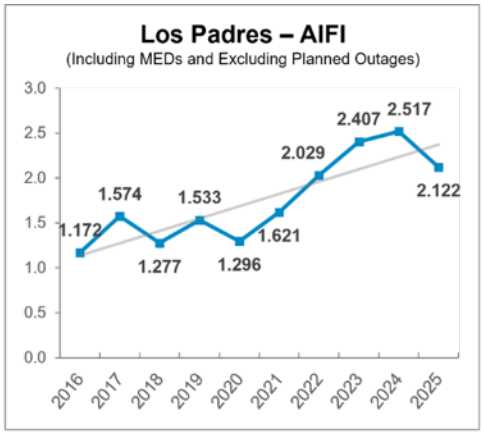

Kern – AIDI
(Including MEDs and Excluding Planned Outages)
300
250
200
150
100
50
0
272.5
225.1
162.0
179.3
138.9
193.3
184.8
129.7
89.8
72.4
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

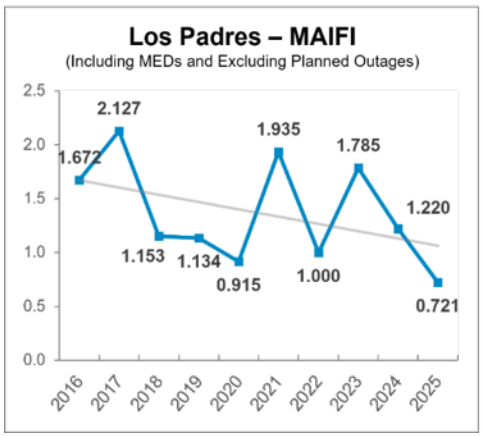

Kern – AIFI
(Including MEDs and Excluding Planned Outages)
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
1.494
1.397
1.325
1.531
1.072
1.399
1.416
1.157
0.932
0.789
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

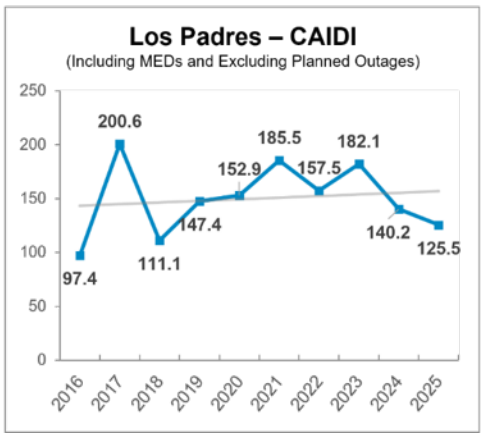

Kern – MAIFI
(Including MEDs and Excluding Planned Outages)
2.5
2.0
1.5
1.0
0.5
0.0
2.072
2.079
1.955
1.855
2.112
2.138
1.958
1.747
1.287
1.144
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

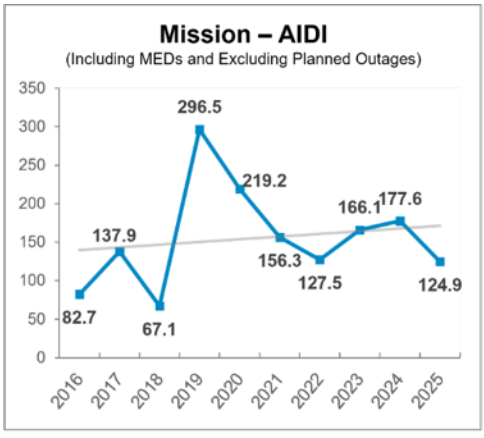

Kern – CAIDI
(Including MEDs and Excluding Planned Outages)
200
180
160
140
120
100
80
60
40
20
0
182.4
159.0
129.6
122.2
138.1
128.4
120.7
112.1
96.3
91.8
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

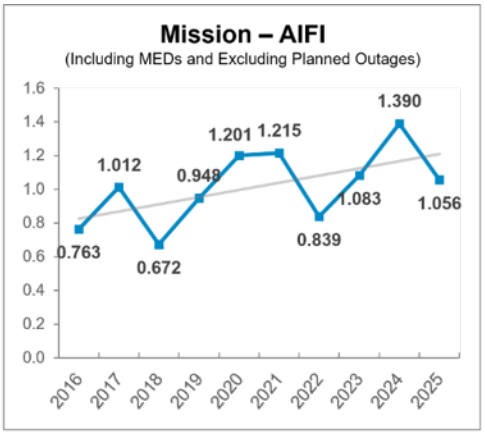

Los Padres – AIDI
(Including MEDs and Excluding Planned Outages)
114.1
141.8
225.9
198.1
300.8
319.6
438.4
352.9
266.3

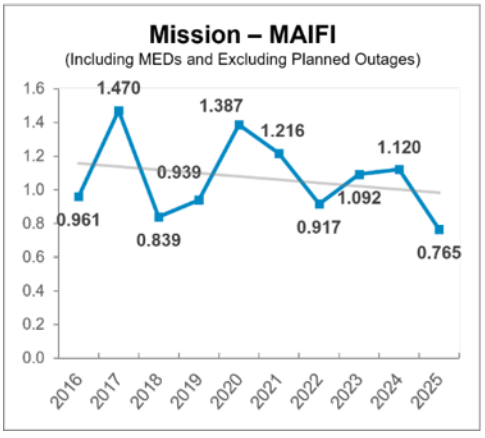

Los Padres – AIFI
(Including MEDs and Excluding Planned Outages)
1.172
1.574
1.277
1.533
1.296
1.621
2.029
2.407
2.517
2.122

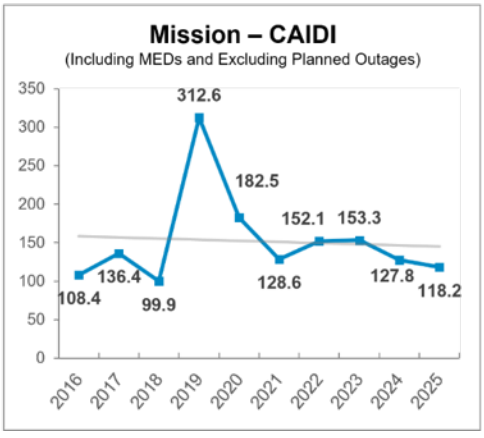

Los Padres – MAIFI
(Including MEDs and Excluding Planned Outages)
1.672
2.127
1.153
1.134
0.915
1.935
1.000
1.785
1.220
0.721

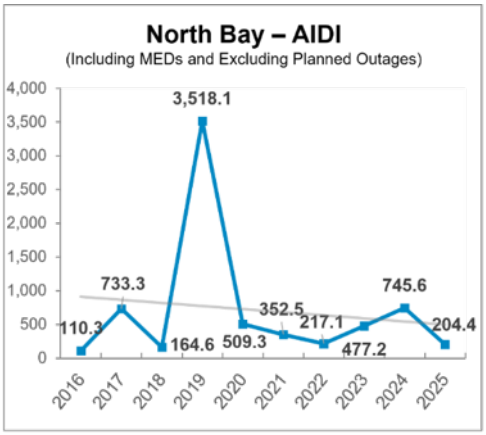

Los Padres – CAIDI
(Including MEDs and Excluding Planned Outages)
97.4
200.6
111.1
147.4
152.9
185.5
157.5
182.1
140.2
125.5

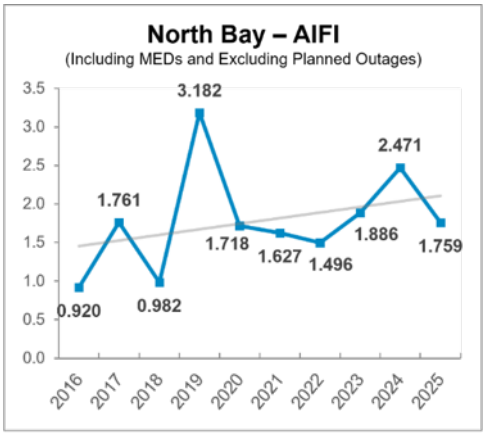

Mission – AIDI
(Including MEDs and Excluding Planned Outages)
82.7
137.9
67.1
296.5
219.2
156.3
127.5
166.1
177.6
124.9

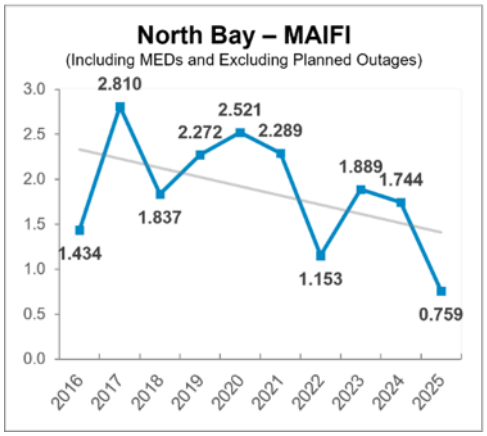

Mission – AIFI
(Including MEDs and Excluding Planned Outages)
0.763
1.012
0.672
0.948
1.201
1.215
0.839
1.083
1.390
1.056

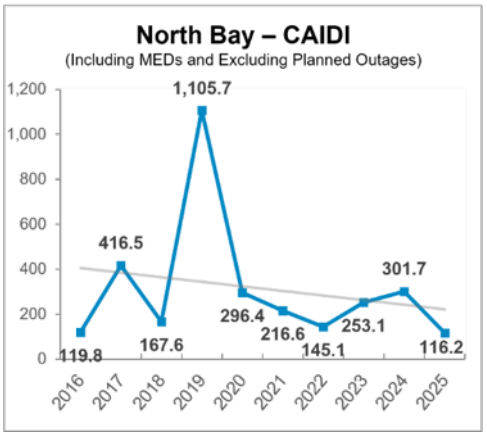

Mission – MAIFI
(Including MEDs and Excluding Planned Outages)
0.961
1.470
0.839
1.387
0.939
1.216
0.917
1.092
1.120
0.765

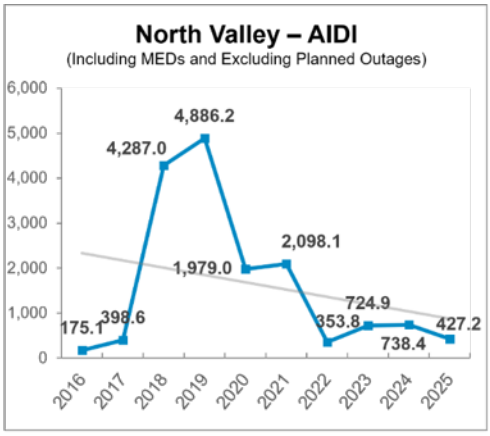

Mission – CAIDI
(Including MEDs and Excluding Planned Outages)
108.4
136.4
99.9
312.6
182.5
128.6
152.1
153.3
127.8
118.2

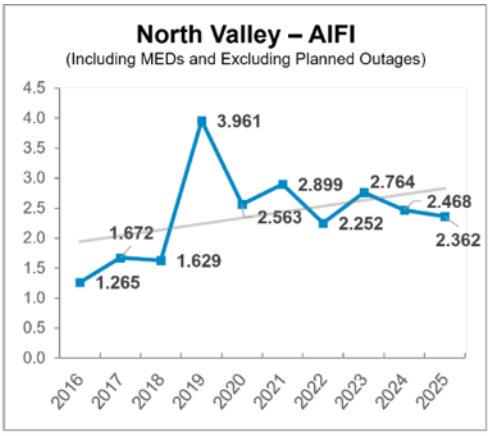

North Bay – AIDI
(Including MEDs and Excluding Planned Outages)
110.3
733.3
164.6
3,518.1
509.3
352.5
217.1
477.2
745.6
204.4

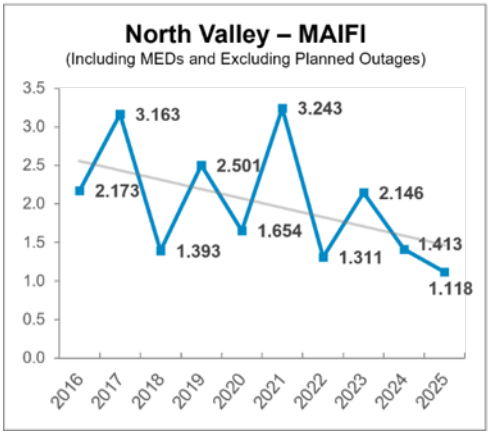

North Bay – AIFI
(Including MEDs and Excluding Planned Outages)
0.920
1.761
0.982
3.182
1.718
1.627
1.496
2.471
1.886
1.759

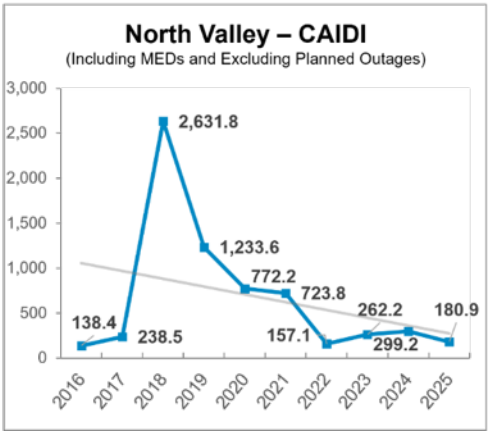

North Bay – MAIFI
(Including MEDs and Excluding Planned Outages)
1.434
2.810
1.837
2.272
2.521
2.289
1.153
1.889
1.744
0.759

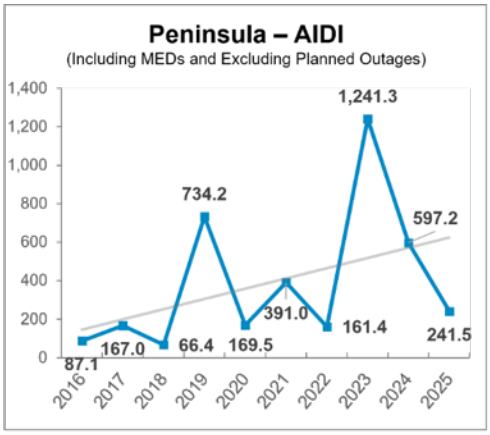

North Bay – CAIDI
(Including MEDs and Excluding Planned Outages)
119.8
416.5
167.6
1,105.7
296.4
216.6
145.1
253.1
301.7
116.2

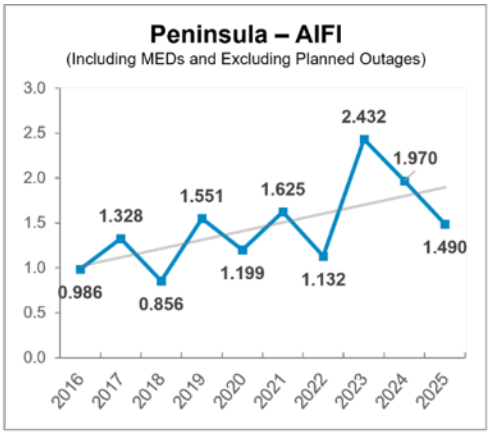

North Valley – AIDI
(Including MEDs and Excluding Planned Outages)
175.1
398.6
4,287.0
4,886.2
1,979.0
2,098.1
353.8
724.9
738.4
427.2

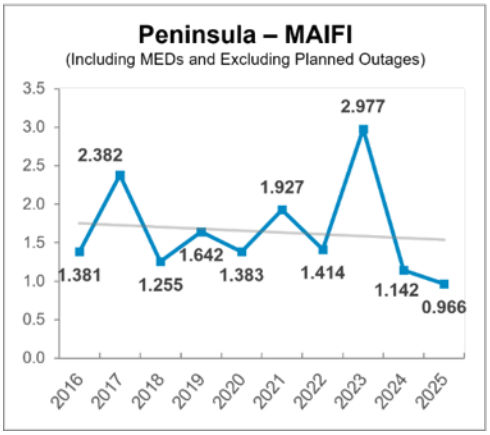

North Valley – AIFI
(Including MEDs and Excluding Planned Outages)
1.265
1.672
1.629
3.961
2.563
2.899
2.252
2.764
2.468
2.362

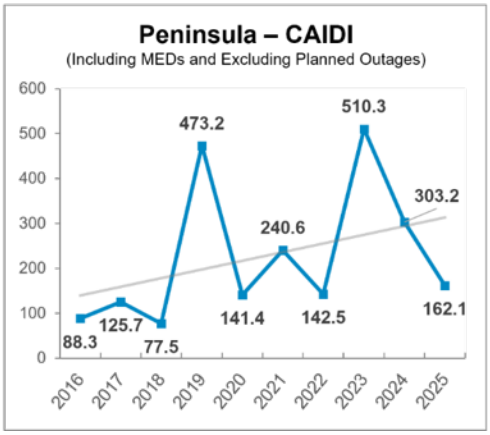

North Valley – MAIFI
(Including MEDs and Excluding Planned Outages)
2.173
3.163
1.393
2.501
1.654
3.243
1.311
2.146
1.413
1.118

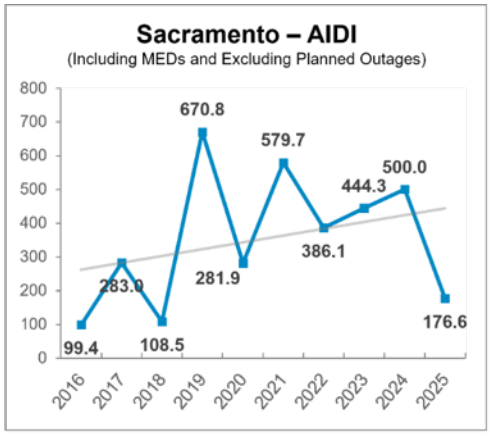

North Valley – CAIDI
(Including MEDs and Excluding Planned Outages)
138.4
238.5
2,631.8
1,233.6
772.2
723.8
157.1
262.2
299.2
180.9

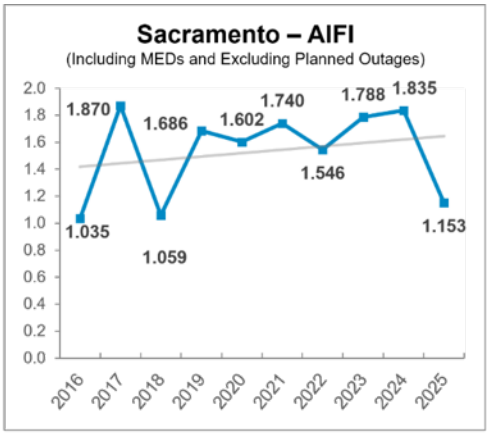

Peninsula – AIDI
(Including MEDs and Excluding Planned Outages)
87.1
167.0
66.4
734.2
169.5
391.0
161.4
1,241.3
597.2
241.5
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

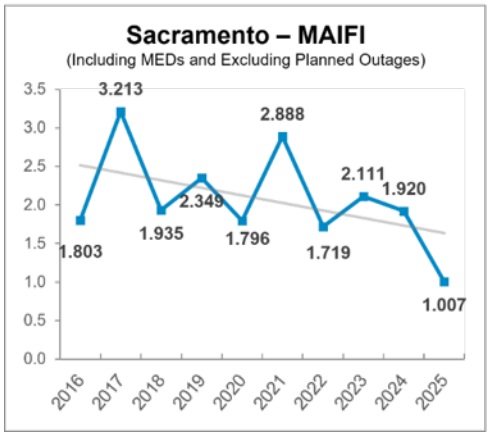

Peninsula – AIFI
(Including MEDs and Excluding Planned Outages)
0.986
1.328
0.856
1.551
1.199
1.625
1.132
2.432
1.970
1.490
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

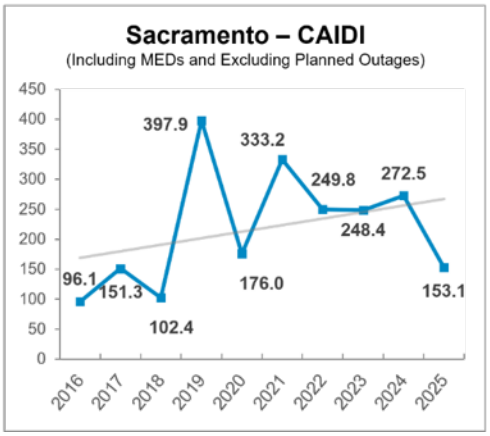

Peninsula – MAIFI
(Including MEDs and Excluding Planned Outages)
1.381
2.382
1.255
1.642
1.383
1.927
1.414
2.977
1.142
0.966
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

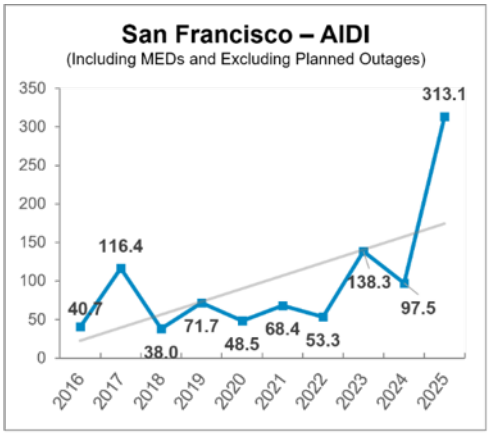

Peninsula – CAIDI
(Including MEDs and Excluding Planned Outages)
88.3
125.7
77.5
473.2
141.4
240.6
142.5
510.3
303.2
162.1
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

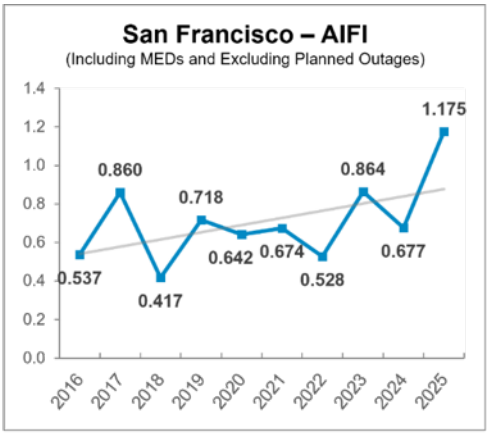

Sacramento – AIDI
(Including MEDs and Excluding Planned Outages)
99.4
283.0
108.5
670.8
281.9
579.7
386.1
500.0
444.3
176.6
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

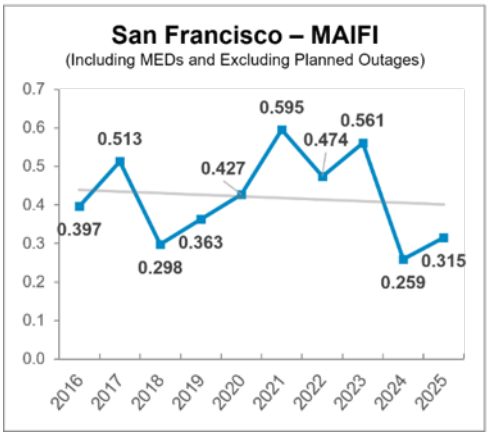

Sacramento – AIFI
(Including MEDs and Excluding Planned Outages)
1.035
1.870
1.059
1.686
1.602
1.740
1.546
1.788
1.835
1.153
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

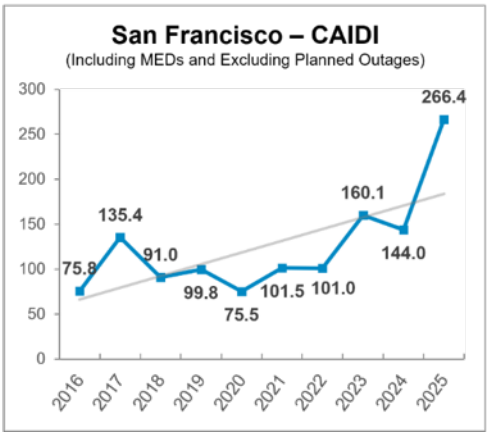

Sacramento – MAIFI
(Including MEDs and Excluding Planned Outages)
1.803
3.213
1.935
2.349
1.796
2.888
1.719
2.111
1.920
1.007
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

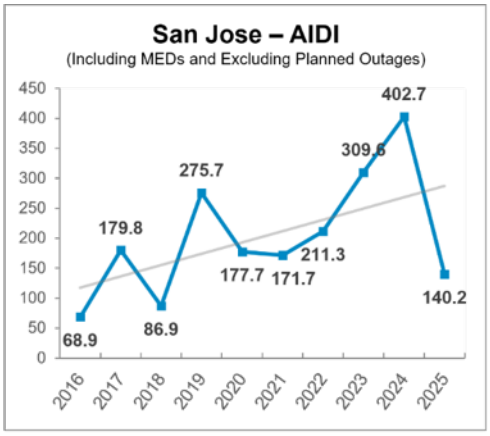

Sacramento – CAIDI
(Including MEDs and Excluding Planned Outages)
96.1
151.3
102.4
397.9
176.0
333.2
248.4
249.8
272.5
153.1
2016 2017 2018 2019 2020 2021 2022 2023 2024 2025

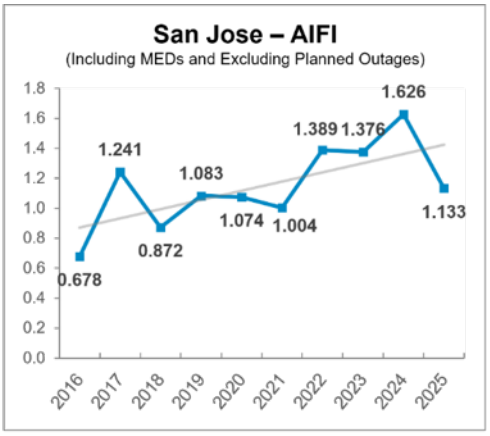

San Francisco – AIDI
(Including MEDs and Excluding Planned Outages)
40.7
116.4
38.0
71.7
48.5
68.4
53.3
138.3
97.5
313.1

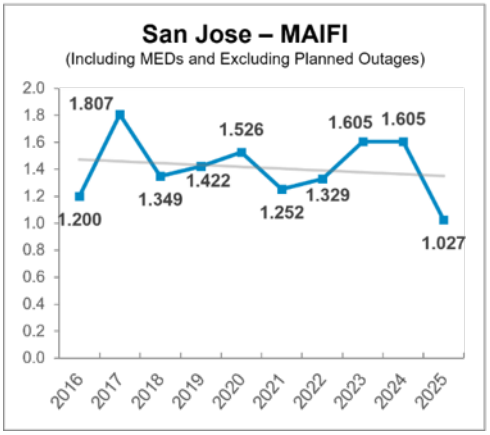

San Francisco – AIFI
(Including MEDs and Excluding Planned Outages)
0.537
0.860
0.417
0.718
0.642
0.674
0.528
0.864
0.677
1.175

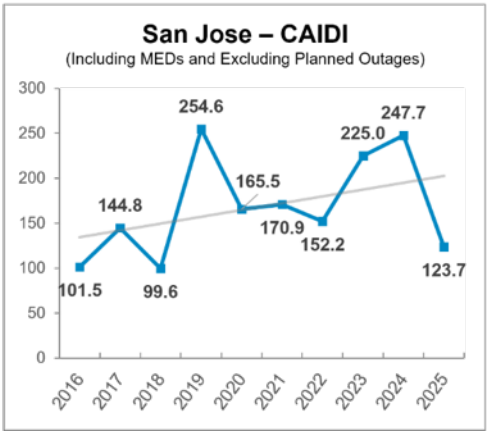

San Francisco – MAIFI
(Including MEDs and Excluding Planned Outages)
0.397
0.513
0.298
0.363
0.427
0.595
0.474
0.561
0.259
0.315

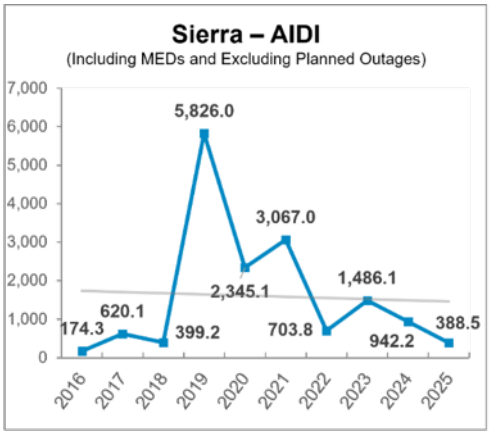

San Francisco – CAIDI
(Including MEDs and Excluding Planned Outages)
75.8
135.4
91.0
99.8
75.5
101.5
101.0
160.1
144.0
266.4

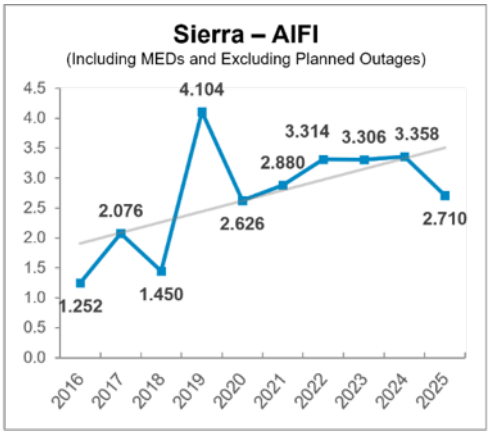

San Jose – AIDI
(Including MEDs and Excluding Planned Outages)
68.9
179.8
86.9
275.7
177.7
171.7
211.3
309.6
402.7
140.2

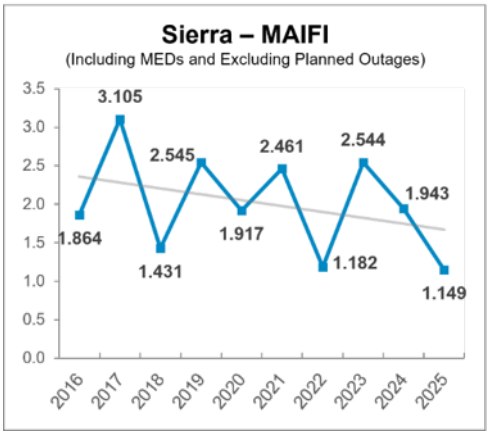

San Jose – AIFI
(Including MEDs and Excluding Planned Outages)
0.678
1.241
0.872
1.083
1.074
1.004
1.389
1.376
1.626
1.133

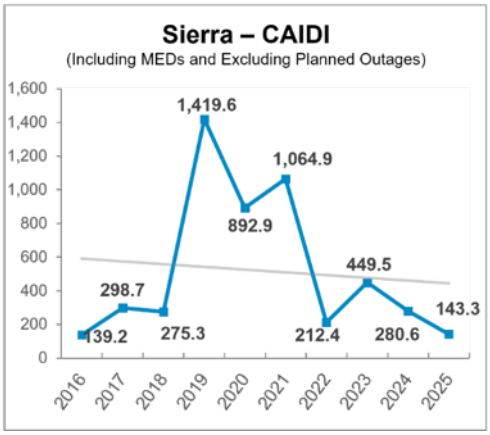

San Jose – MAIFI
(Including MEDs and Excluding Planned Outages)
1.200
1.807
1.349
1.422
1.526
1.252
1.329
1.605
1.605
1.027

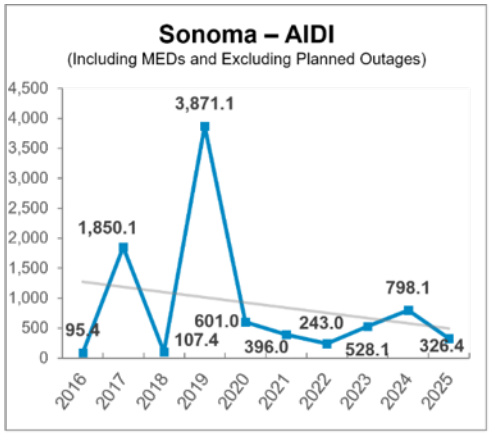

San Jose – CAIDI
(Including MEDs and Excluding Planned Outages)
101.5
144.8
99.6
254.6
165.5
170.9
152.2
225.0
247.7
123.7

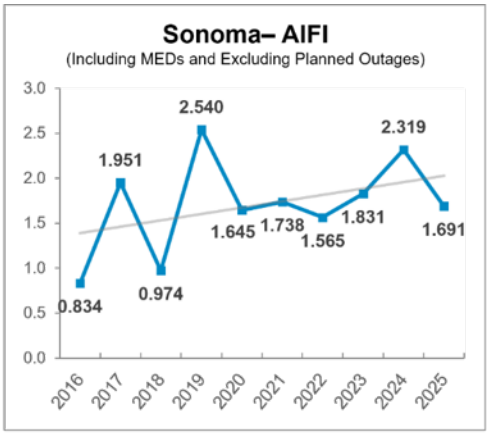

Sierra – AIDI
(Including MEDs and Excluding Planned Outages)
174.3
620.1
399.2
5,826.0
2,345.1
3,067.0
703.8
1,486.1
942.2
388.5

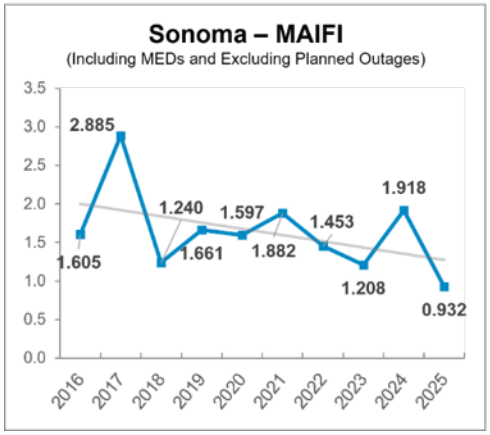

Sierra – AIFI
(Including MEDs and Excluding Planned Outages)
1.252
2.076
1.450
4.104
2.626
2.880
3.314
3.306
3.358
2.710

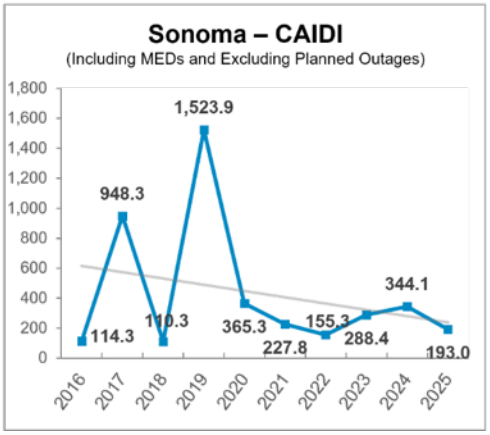

Sierra – MAIFI
(Including MEDs and Excluding Planned Outages)
1.864
3.105
1.431
2.545
1.917
2.461
1.182
2.544
1.943
1.149

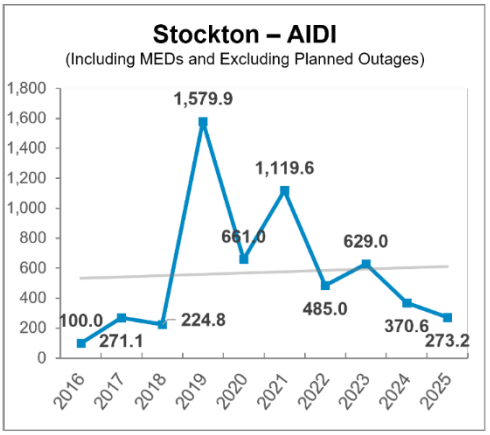

Sierra – CAIDI
(Including MEDs and Excluding Planned Outages)
139.2
298.7
275.3
1,419.6
892.9
1,064.9
212.4
449.5
280.6
143.3

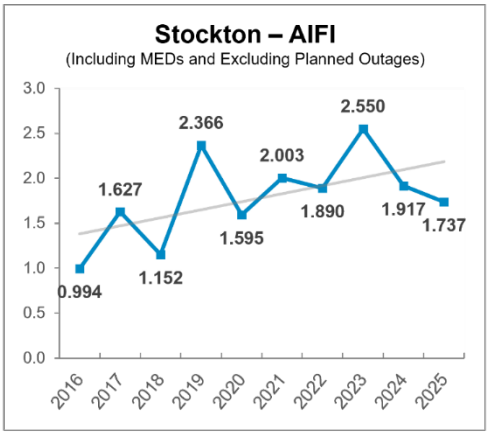

Sonoma – AIDI
(Including MEDs and Excluding Planned Outages)
95.4
1,850.1
107.4
3,871.1
396.0
601.0
243.0
528.1
798.1
326.4

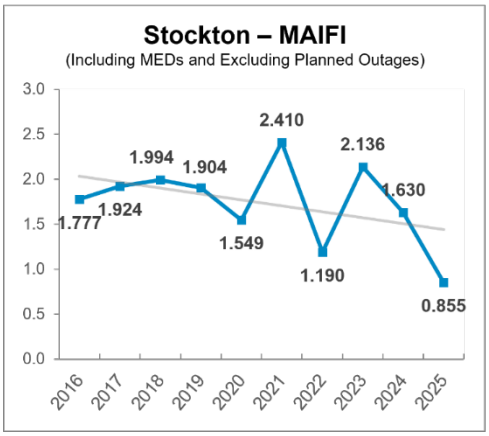

Sonoma– AIFI
(Including MEDs and Excluding Planned Outages)
0.834
1.951
0.974
2.540
1.645
1.738
1.565
1.831
2.319
1.691

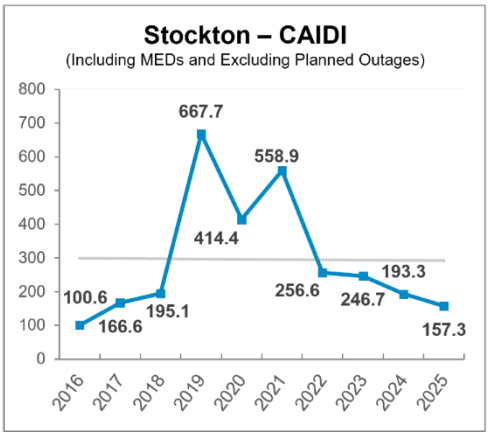

Sonoma – MAIFI
(Including MEDs and Excluding Planned Outages)
1.605
2.885
1.661
1.240
1.882
1.597
1.453
1.208
1.918
0.932

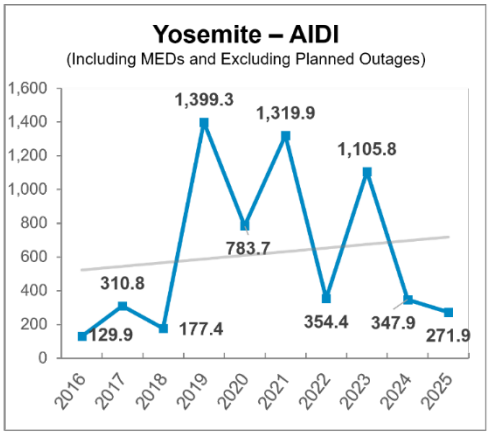

Sonoma – CAIDI
(Including MEDs and Excluding Planned Outages)
114.3
948.3
110.3
1,523.9
365.3
227.8
155.3
288.4
344.1
193.0

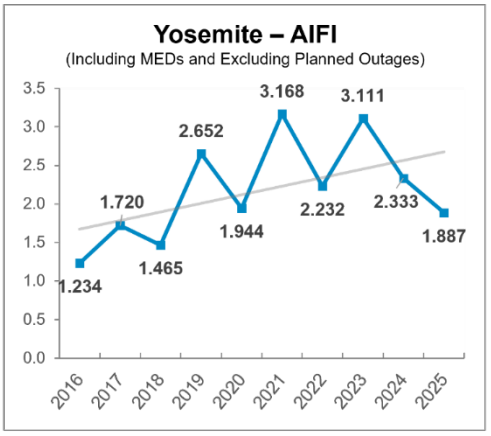

Stockton – AIDI
(Including MEDs and Excluding Planned Outages)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
100.0
271.1
224.8
1,579.9
661.0
1,119.6
485.0
629.0
370.6
273.2
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

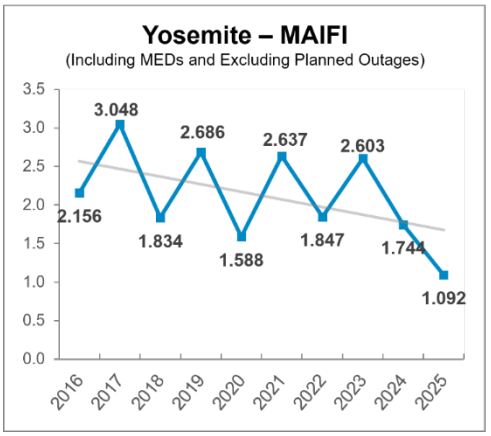

Stockton – AIFI
(Including MEDs and Excluding Planned Outages)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.994
1.627
1.152
2.366
1.595
2.003
1.890
2.550
1.917
1.737
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

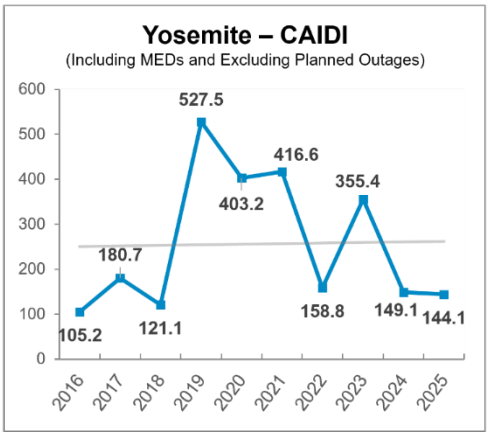

Stockton – MAIFI
(Including MEDs and Excluding Planned Outages)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.777
1.924
1.994
1.904
1.549
2.410
1.190
2.136
1.630
0.855
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025


Stockton – CAIDI
(Including MEDs and Excluding Planned Outages)
800
700
600
500
400
300
200
100
0
100.6
166.6
195.1
667.7
414.4
558.9
256.6
246.7
193.3
157.3
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

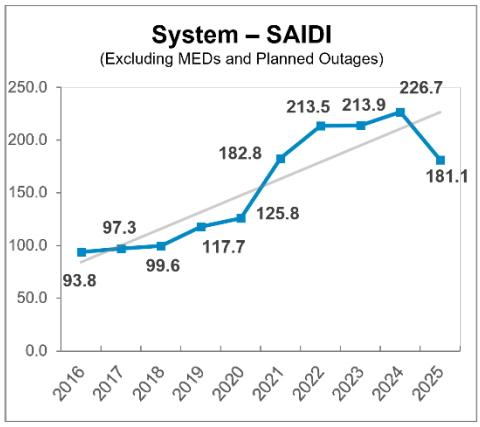

Yosemite – AIDI
(Including MEDs and Excluding Planned Outages)
1,600
1,400
1,200
1,000
800
600
400
200
0
129.9
310.8
177.4
1,399.3
783.7
1,319.9
354.4
1,105.8
347.9
271.9
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

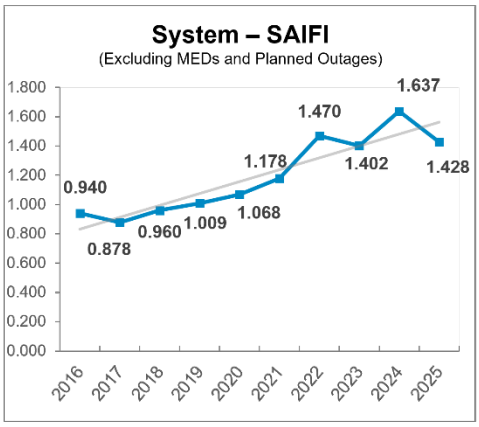

Yosemite – AIFI
(Including MEDs and Excluding Planned Outages)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.234
1.720
1.465
2.652
1.944
3.168
2.232
3.111
2.333
1.887
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

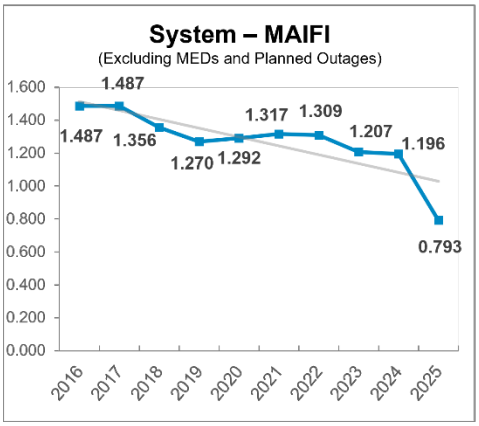

Yosemite – MAIFI
(Including MEDs and Excluding Planned Outages)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2.156
3.048
1.834
2.686
1.588
2.637
1.847
2.603
1.744
1.092
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

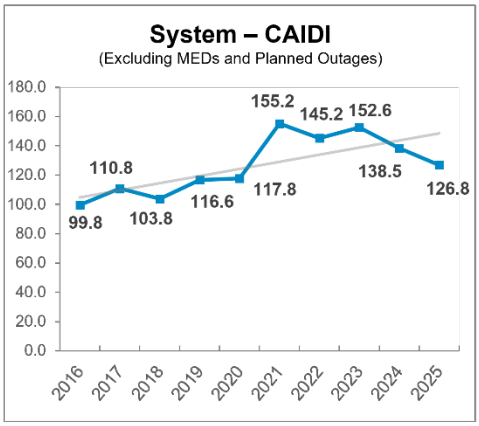

Yosemite – CAIDI
(Including MEDs and Excluding Planned Outages)
600
500
400
300
200
100
0
105.2
180.7
121.1
527.5
403.2
416.6
158.8
355.4
149.1
144.1
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

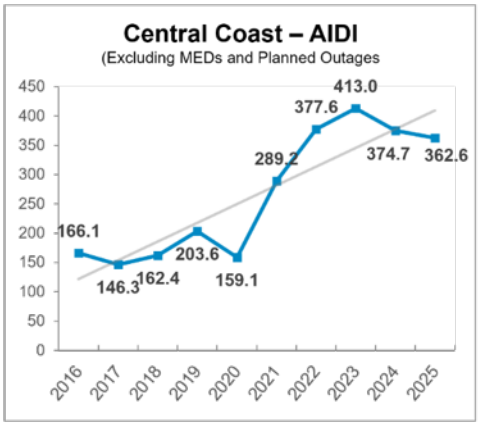
## ii. Charts Excluding MEDs and Planned Outages

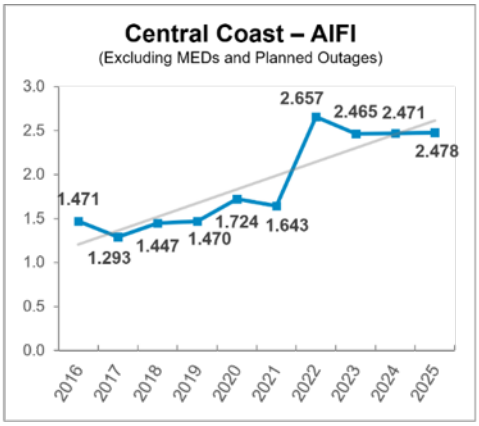


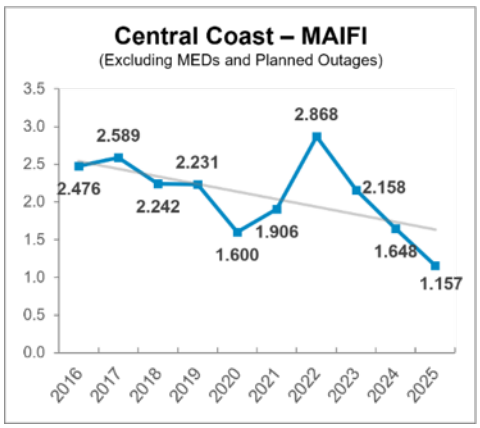



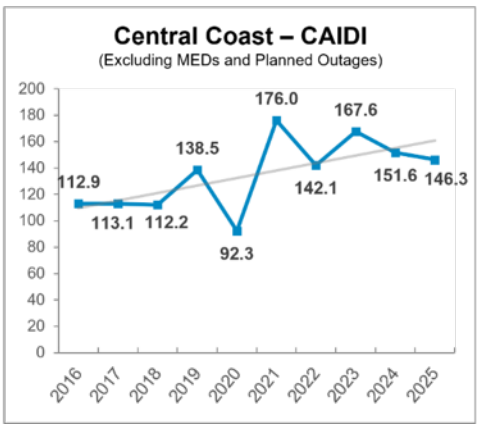



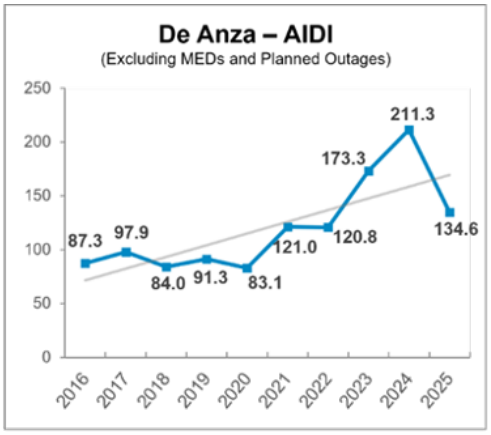



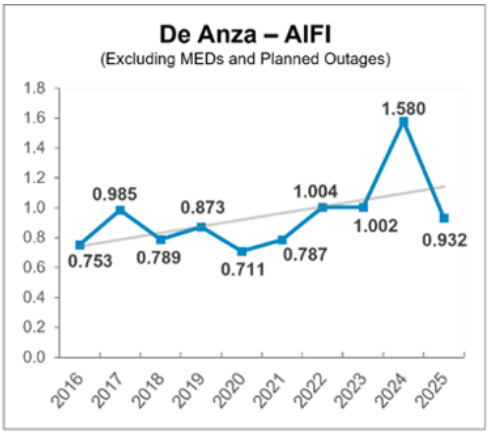



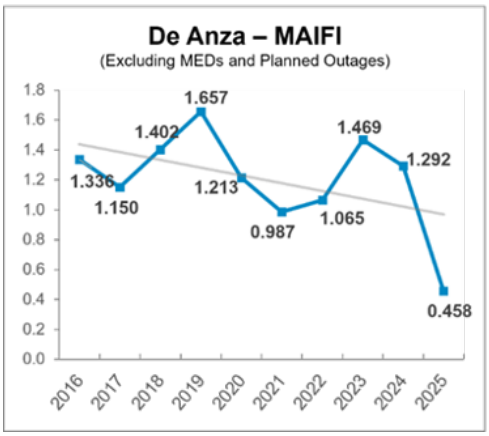



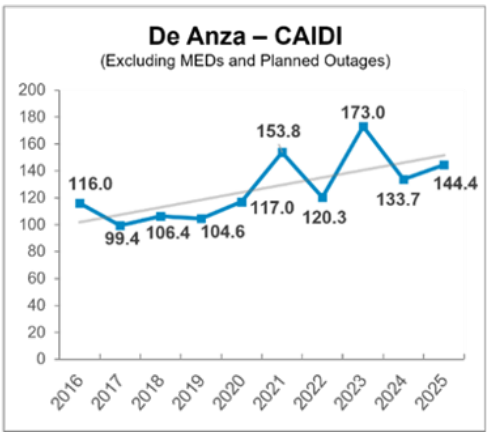



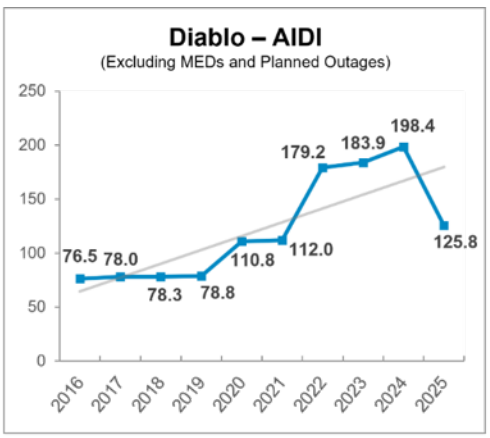



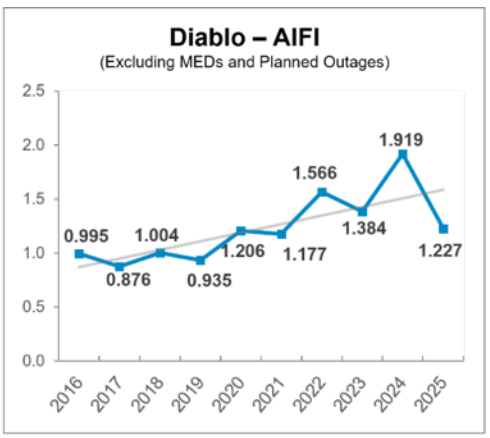

De Anza – AIDI
(Excluding MEDs and Planned Outages)
87.3
97.9
84.0
91.3
83.1
121.0
120.8
173.3
211.3
134.6

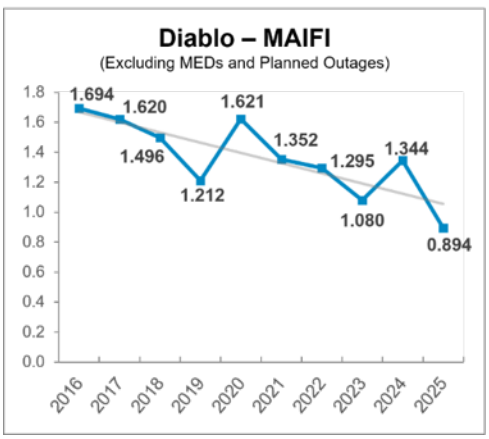

De Anza – AIFI
(Excluding MEDs and Planned Outages)
0.753
0.985
0.789
0.873
0.711
0.787
1.004
1.002
1.580
0.932

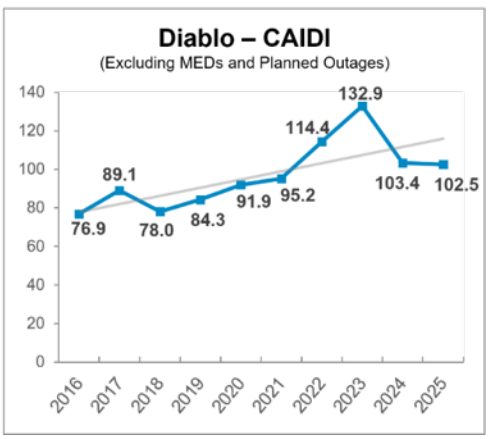

De Anza – MAIFI
(Excluding MEDs and Planned Outages)
1.336
1.150
1.402
1.657
1.213
0.987
1.065
1.469
1.292
0.458

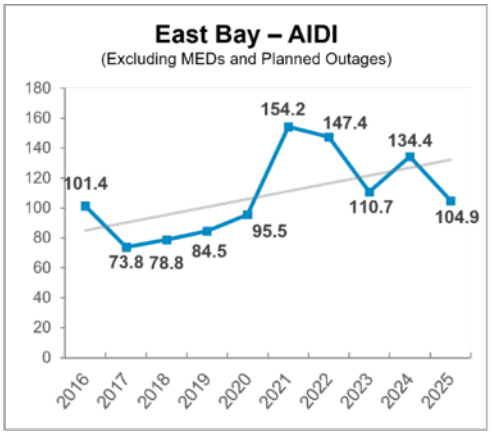

De Anza – CAIDI
(Excluding MEDs and Planned Outages)
116.0
99.4
106.4
104.6
117.0
153.8
120.3
173.0
133.7
144.4

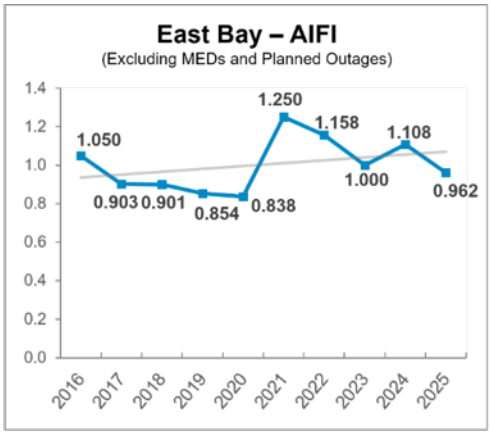

Diablo – AIDI
(Excluding MEDs and Planned Outages)
76.5
78.0
78.3
78.8
110.8
112.0
179.2
183.9
198.4
125.8

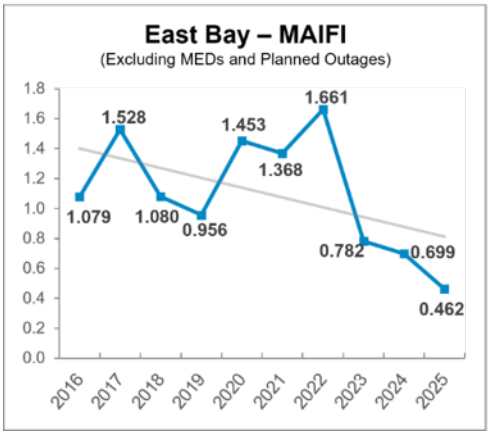

Diablo – AIFI
(Excluding MEDs and Planned Outages)
0.995
1.004
0.876
0.935
1.206
1.177
1.566
1.384
1.919
1.227

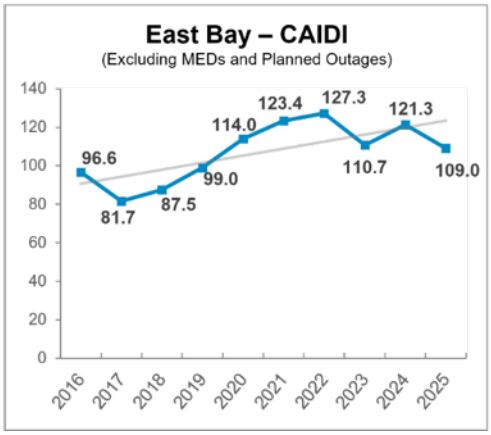

Diablo – MAIFI
(Excluding MEDs and Planned Outages)
1.694
1.620
1.496
1.212
1.621
1.352
1.295
1.080
1.344
0.894

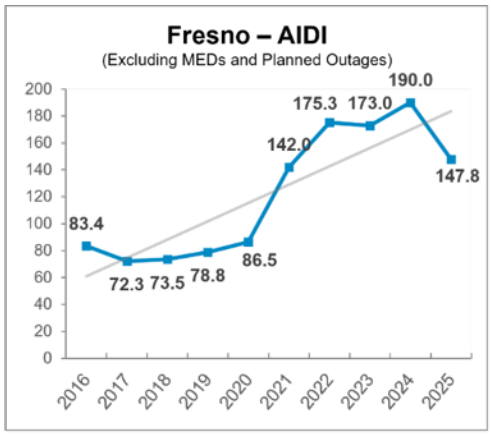

Diablo – CAIDI
(Excluding MEDs and Planned Outages)
76.9
89.1
78.0
84.3
91.9
95.2
114.4
132.9
103.4
102.5

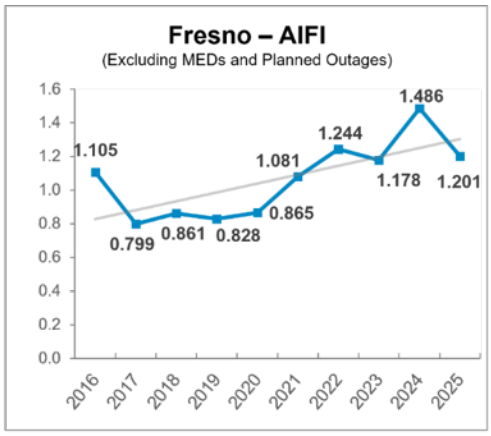

East Bay – AIDI
(Excluding MEDs and Planned Outages)
101.4
73.8
78.8
84.5
95.5
154.2
147.4
110.7
134.4
104.9

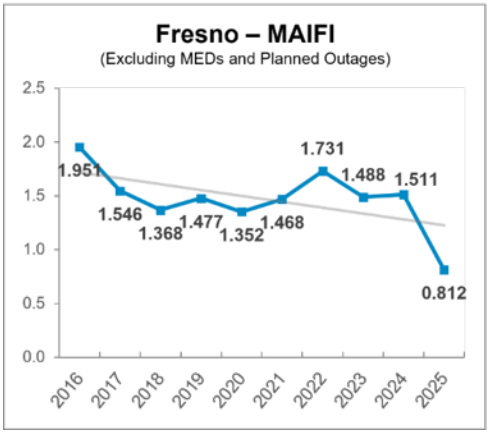

East Bay – AIFI
(Excluding MEDs and Planned Outages)
1.050
0.903
0.901
0.854
0.838
1.250
1.158
1.000
1.108
0.962

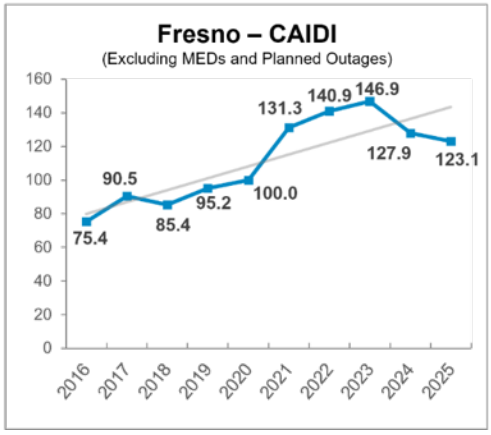

East Bay – MAIFI
(Excluding MEDs and Planned Outages)
1.079
1.528
1.080
0.956
1.453
1.368
1.661
0.782
0.699
0.462

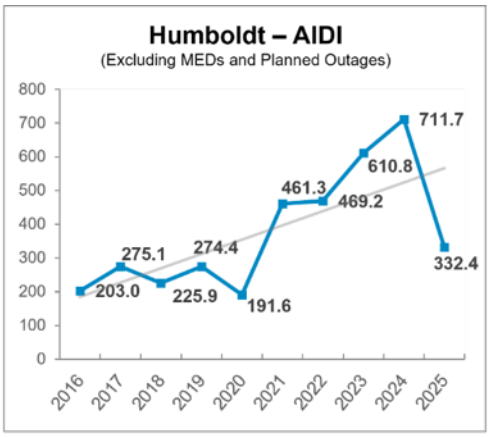

East Bay – CAIDI
(Excluding MEDs and Planned Outages)
96.6
81.7
87.5
99.0
114.0
123.4
127.3
110.7
121.3
109.0

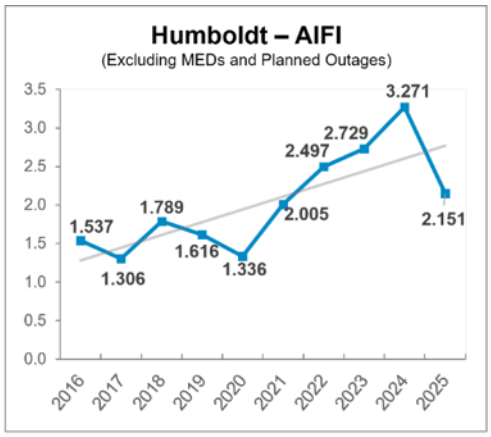

Fresno – AIDI
(Excluding MEDs and Planned Outages)
83.4
72.3
73.5
78.8
86.5
142.0
175.3
173.0
190.0
147.8

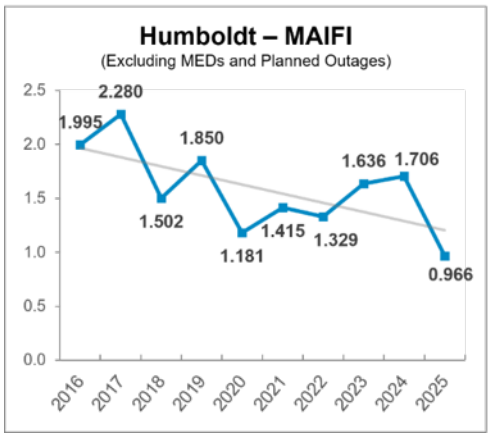

Fresno – AIFI
(Excluding MEDs and Planned Outages)
1.105
0.799
0.861
0.828
0.865
1.081
1.244
1.178
1.486
1.201

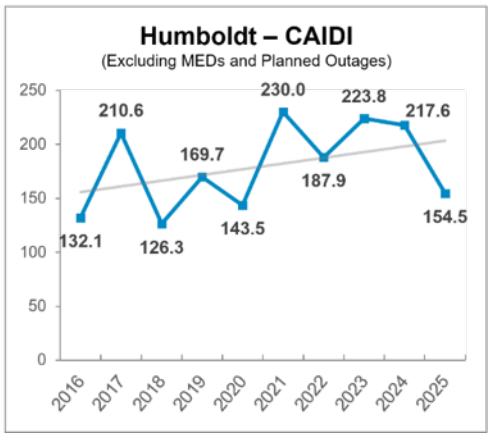

Fresno – MAIFI
(Excluding MEDs and Planned Outages)
1.951
1.546
1.368
1.477
1.352
1.468
1.731
1.488
1.511
0.812

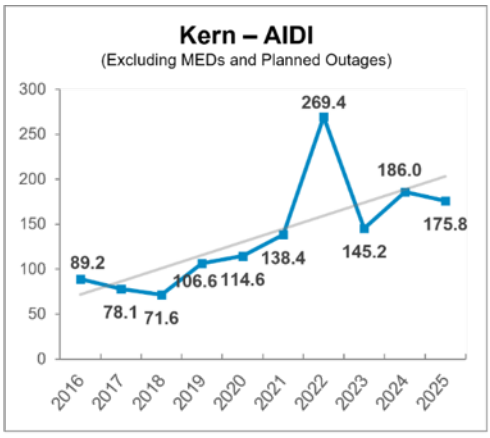

Fresno – CAIDI
(Excluding MEDs and Planned Outages)
75.4
90.5
85.4
95.2
100.0
131.3
140.9
146.9
127.9
123.1

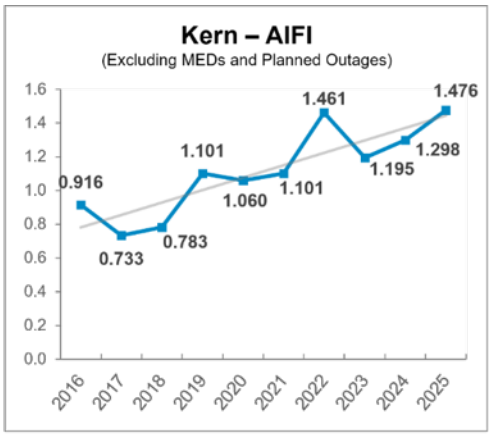

Humboldt – AIDI
(Excluding MEDs and Planned Outages)
203.0
275.1
225.9
274.4
191.6
461.3
469.2
610.8
711.7
332.4

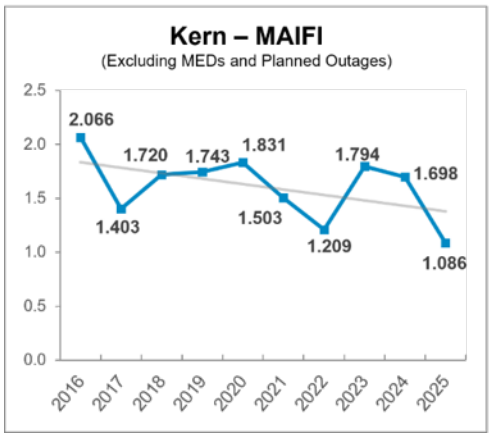

Humboldt – AIFI
(Excluding MEDs and Planned Outages)
1.537
1.306
1.789
1.616
1.336
2.005
2.497
2.729
3.271
2.151

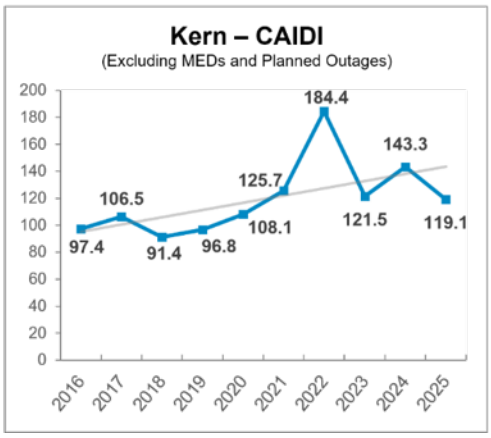

Humboldt – MAIFI
(Excluding MEDs and Planned Outages)
1.995
2.280
1.502
1.850
1.181
1.415
1.329
1.636
1.706
0.966

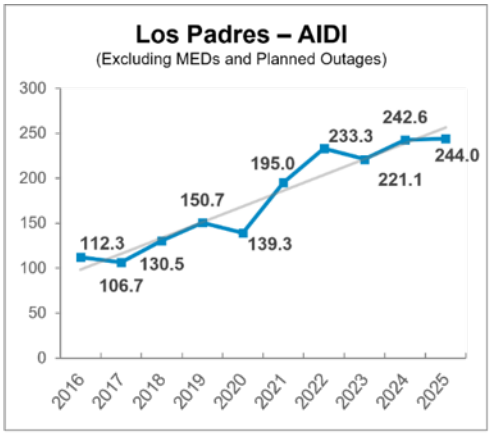

Humboldt – CAIDI
(Excluding MEDs and Planned Outages)
132.1
210.6
126.3
169.7
143.5
230.0
187.9
223.8
217.6
154.5

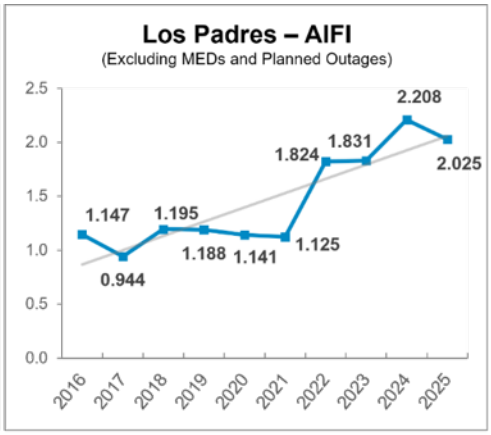

Kern – AIDI
(Excluding MEDs and Planned Outages)
89.2
78.1
71.6
106.6
114.6
138.4
269.4
145.2
186.0
175.8

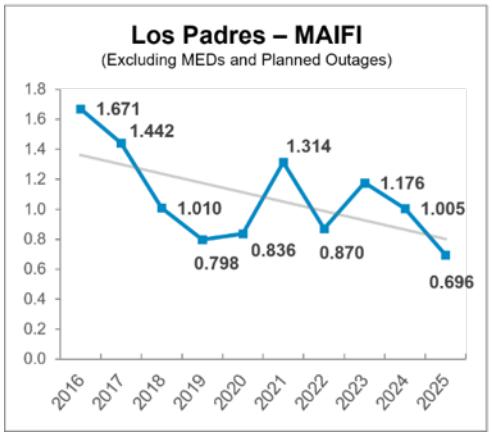

Kern – AIFI
(Excluding MEDs and Planned Outages)
0.916
0.733
0.783
1.101
1.060
1.101
1.461
1.195
1.298
1.476

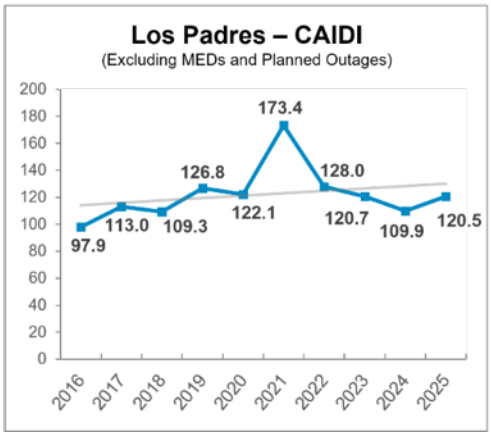

Kern – MAIFI
(Excluding MEDs and Planned Outages)
2.066
1.403
1.720
1.743
1.831
1.503
1.209
1.794
1.698
1.086

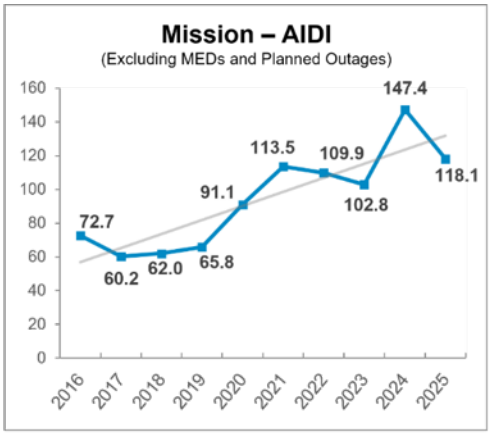

Kern – CAIDI
(Excluding MEDs and Planned Outages)
97.4
106.5
91.4
96.8
125.7
108.1
184.4
121.5
143.3
119.1

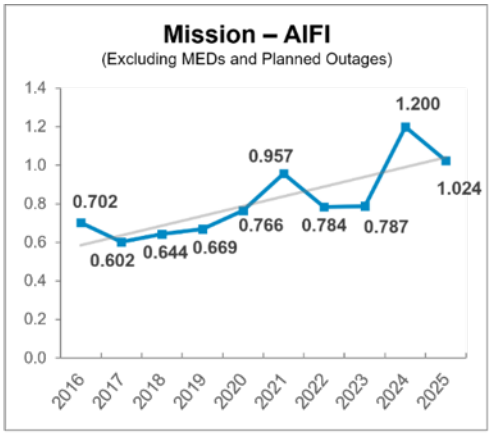

Los Padres – AIDI
(Excluding MEDs and Planned Outages)
112.3
106.7
130.5
150.7
139.3
195.0
233.3
221.1
242.6
244.0

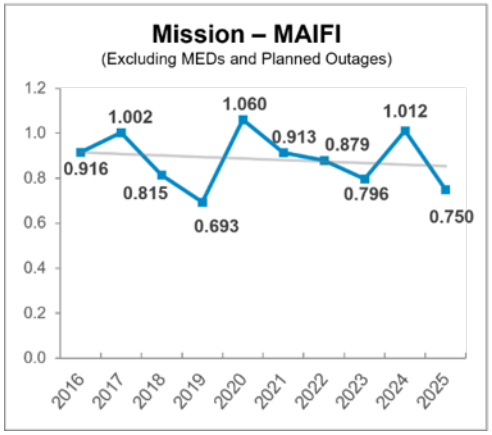

Los Padres – AIFI
(Excluding MEDs and Planned Outages)
1.147
0.944
1.195
1.188
1.141
1.125
1.824
1.831
2.208
2.025

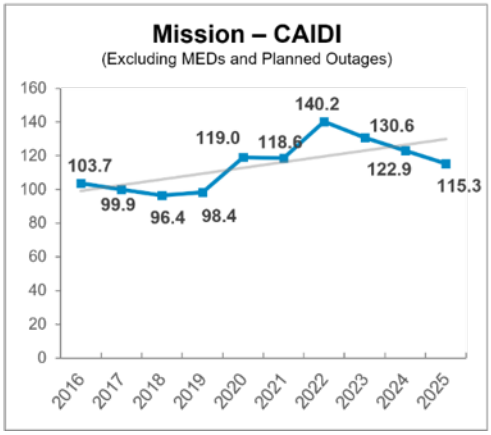

Los Padres – MAIFI
(Excluding MEDs and Planned Outages)
1.671
1.442
1.010
0.798
0.836
1.314
0.870
1.176
1.005
0.696

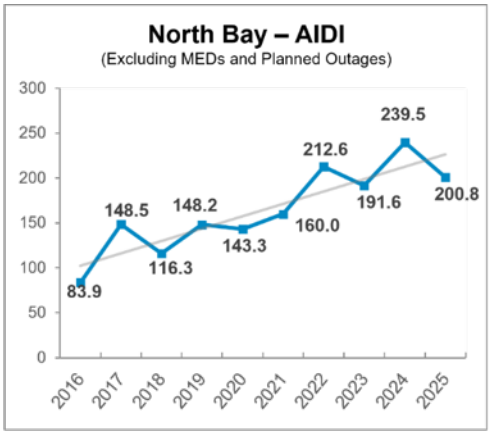

Los Padres – CAIDI
(Excluding MEDs and Planned Outages)
97.9
113.0
109.3
126.8
122.1
173.4
128.0
120.7
109.9
120.5

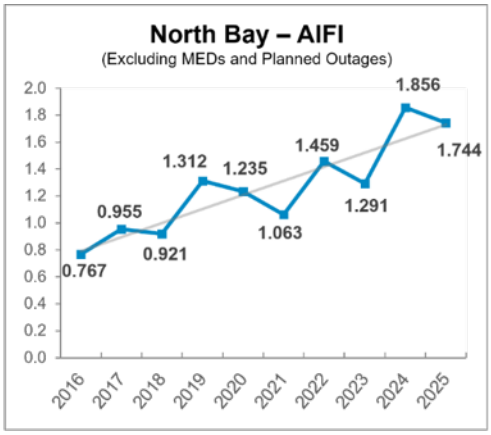

Mission – AIDI
(Excluding MEDs and Planned Outages)
72.7
60.2
62.0
65.8
91.1
113.5
109.9
102.8
147.4
118.1

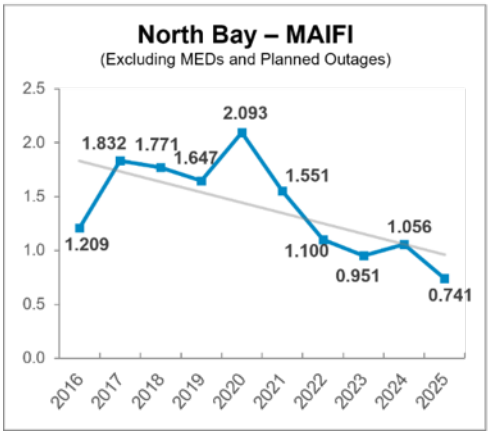

Mission – AIFI
(Excluding MEDs and Planned Outages)
0.702
0.602
0.644
0.669
0.766
0.957
0.784
0.787
1.200
1.024

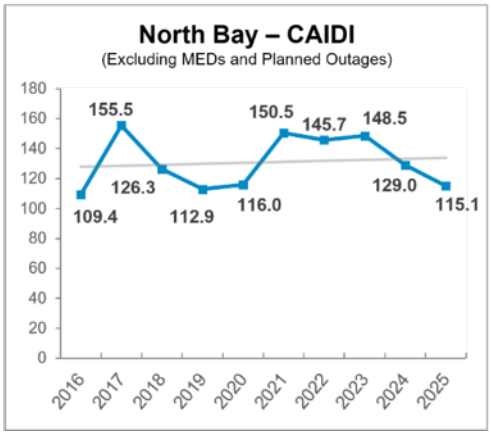

Mission – MAIFI
(Excluding MEDs and Planned Outages)
0.916
1.002
0.815
0.693
1.060
0.913
0.879
0.796
1.012
0.750

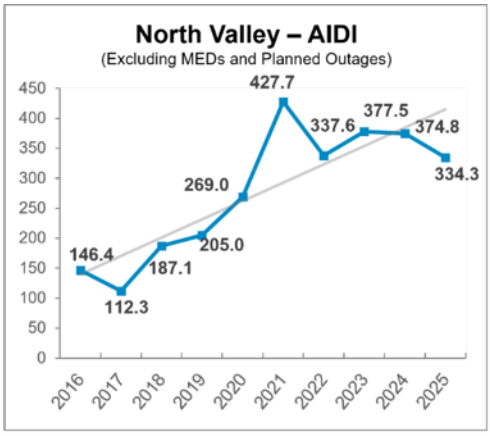

Mission – CAIDI
(Excluding MEDs and Planned Outages)
103.7
99.9
96.4
98.4
119.0
118.6
140.2
122.9
130.6
115.3

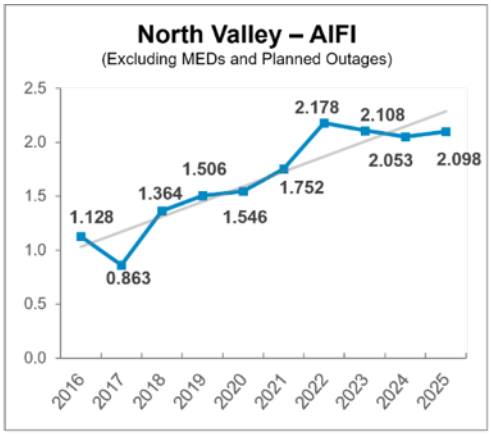

North Bay – AIDI
(Excluding MEDs and Planned Outages)
83.9
148.5
116.3
148.2
143.3
160.0
212.6
191.6
239.5
200.8

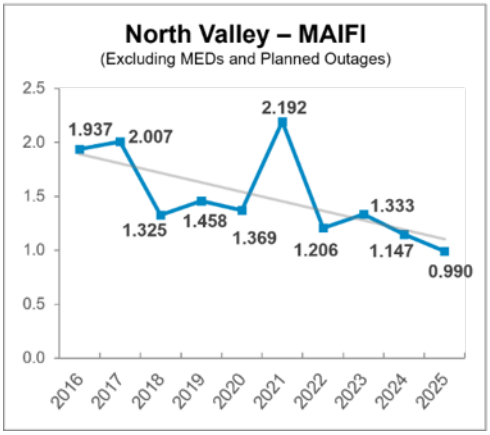

North Bay – AIFI
(Excluding MEDs and Planned Outages)
0.767
0.955
0.921
1.312
1.235
1.063
1.459
1.291
1.856
1.744

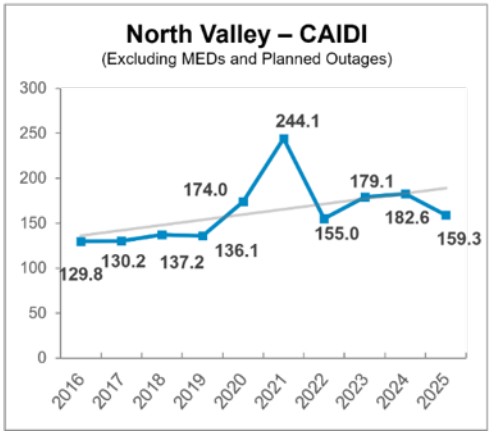

North Bay – MAIFI
(Excluding MEDs and Planned Outages)
1.209
1.832
1.771
1.647
2.093
1.551
1.100
0.951
1.056
0.741

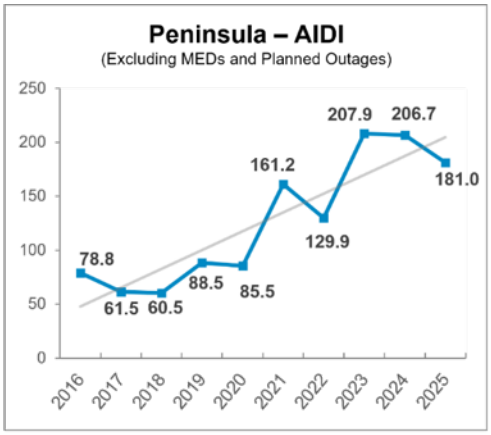

North Bay – CAIDI
(Excluding MEDs and Planned Outages)
109.4
155.5
126.3
112.9
116.0
150.5
145.7
148.5
129.0
115.1

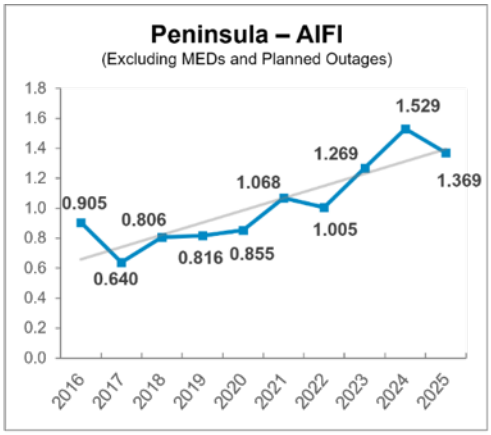

North Valley – AIDI
(Excluding MEDs and Planned Outages)
146.4
112.3
187.1
205.0
269.0
427.7
337.6
377.5
374.8
334.3

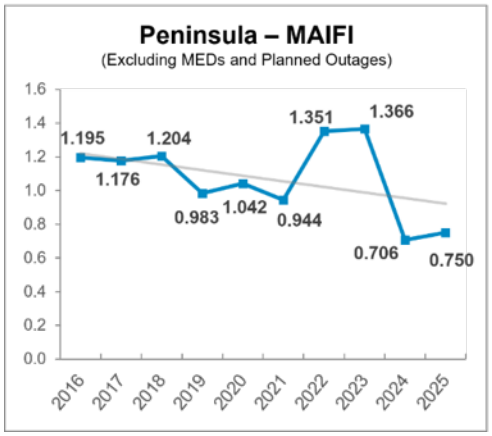

North Valley – AIFI
(Excluding MEDs and Planned Outages)
1.128
0.863
1.364
1.506
1.546
1.752
2.178
2.108
2.053
2.098

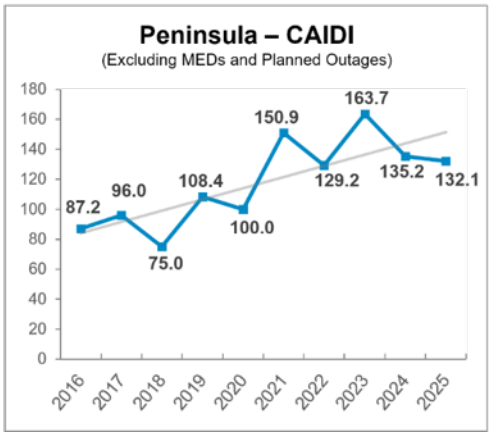

North Valley – MAIFI
(Excluding MEDs and Planned Outages)
1.937
2.007
1.325
1.458
1.369
2.192
1.206
1.333
1.147
0.990

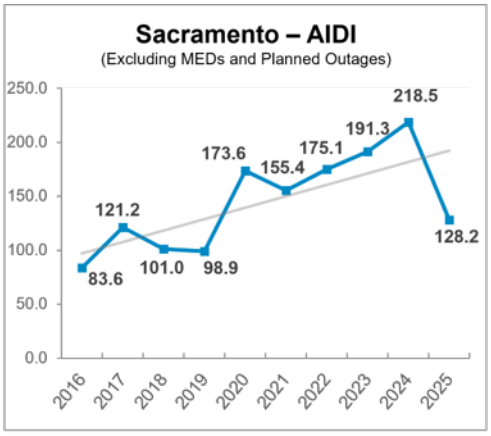

North Valley – CAIDI
(Excluding MEDs and Planned Outages)
129.8
130.2
137.2
136.1
174.0
244.1
155.0
179.1
182.6
159.3

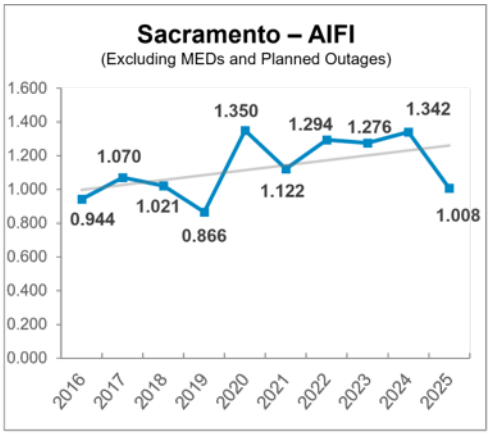

Peninsula – AIDI
(Excluding MEDs and Planned Outages)
78.8
61.5
60.5
88.5
85.5
161.2
129.9
207.9
206.7
181.0

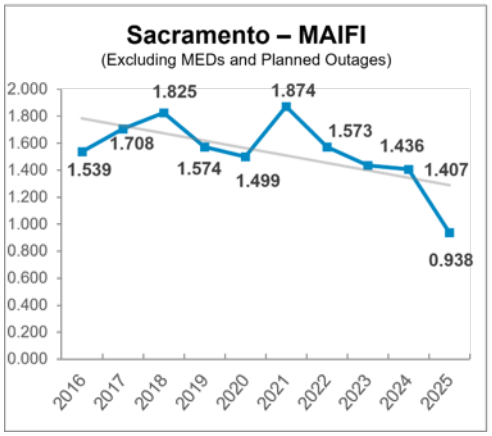

Peninsula – AIFI
(Excluding MEDs and Planned Outages)
0.905
0.640
0.806
0.816
0.855
1.068
1.005
1.269
1.529
1.369

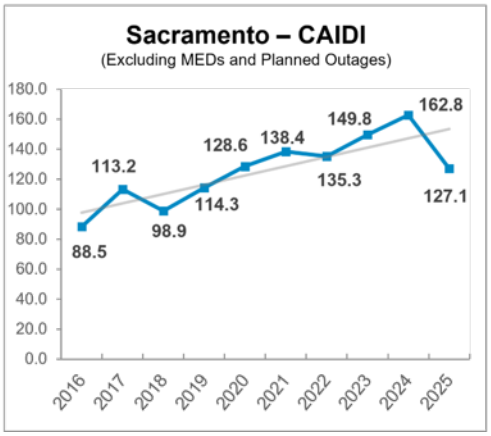

Peninsula – MAIFI
(Excluding MEDs and Planned Outages)
1.195
1.176
1.204
0.983
1.042
0.944
1.351
1.366
0.706
0.750

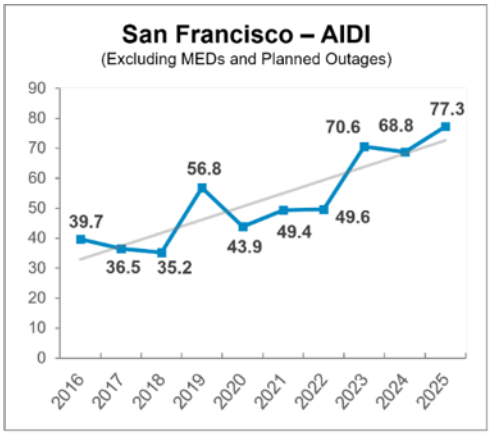

Peninsula – CAIDI
(Excluding MEDs and Planned Outages)
87.2
96.0
75.0
108.4
100.0
150.9
129.2
163.7
135.2
132.1

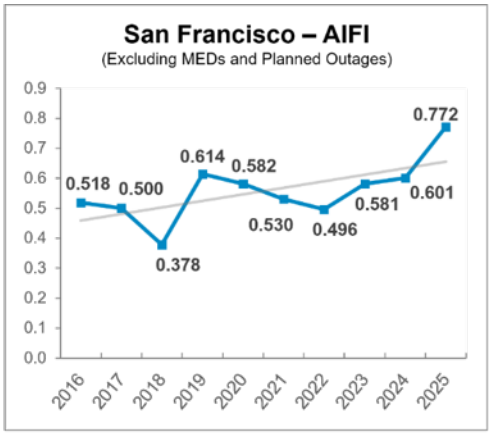

Sacramento – AIDI
(Excluding MEDs and Planned Outages)
83.6
121.2
101.0
98.9
173.6
155.4
175.1
191.3
218.5
128.2

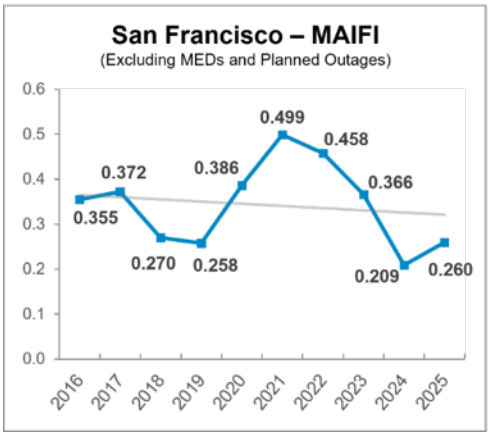

Sacramento – AIFI
(Excluding MEDs and Planned Outages)
0.944
1.070
1.021
0.866
1.350
1.122
1.294
1.276
1.342
1.008

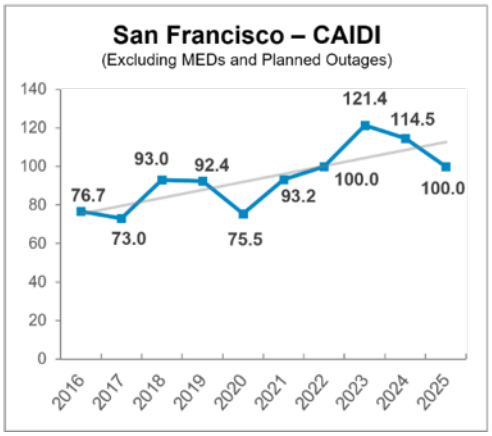

Sacramento – MAIFI
(Excluding MEDs and Planned Outages)
1.539
1.708
1.825
1.574
1.499
1.874
1.573
1.436
1.407
0.938

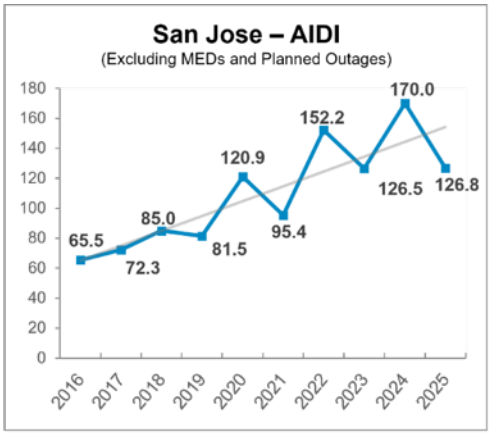

Sacramento – CAIDI
(Excluding MEDs and Planned Outages)
88.5
113.2
98.9
114.3
128.6
138.4
135.3
149.8
162.8
127.1

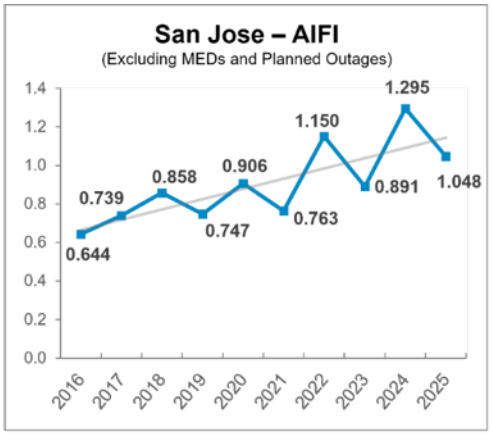

San Francisco – AIDI
(Excluding MEDs and Planned Outages)
39.7
36.5
35.2
56.8
43.9
49.4
49.6
70.6
68.8
77.3

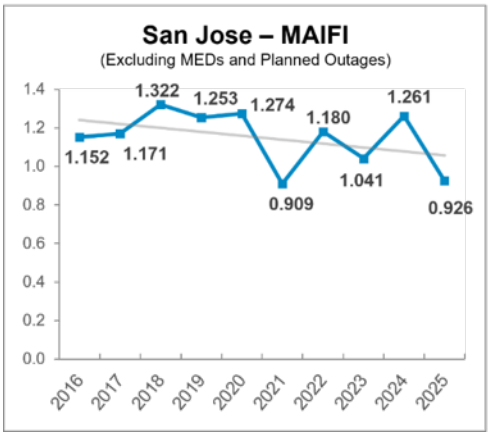

San Francisco – AIFI
(Excluding MEDs and Planned Outages)
0.518
0.500
0.378
0.614
0.582
0.530
0.496
0.581
0.601
0.772

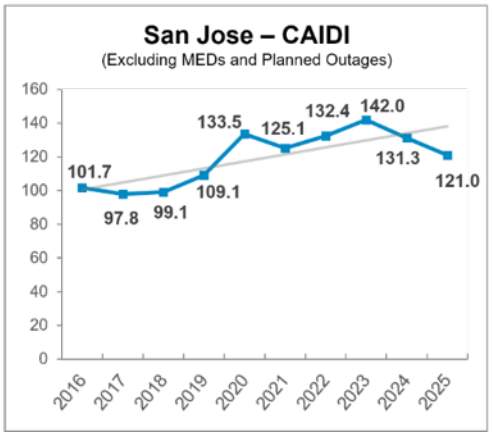

San Francisco – MAIFI
(Excluding MEDs and Planned Outages)
0.355
0.372
0.270
0.258
0.386
0.499
0.458
0.209
0.366
0.260

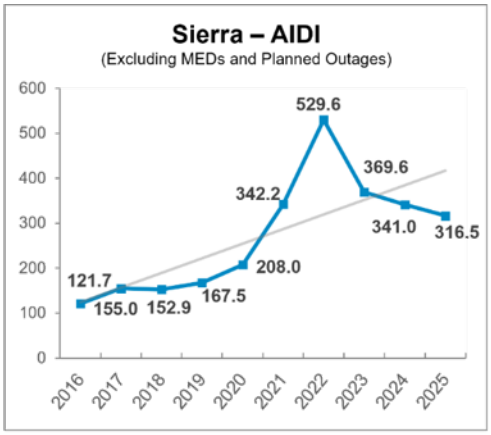

San Francisco – CAIDI
(Excluding MEDs and Planned Outages)
76.7
73.0
93.0
92.4
75.5
93.2
121.4
100.0
114.5
100.0

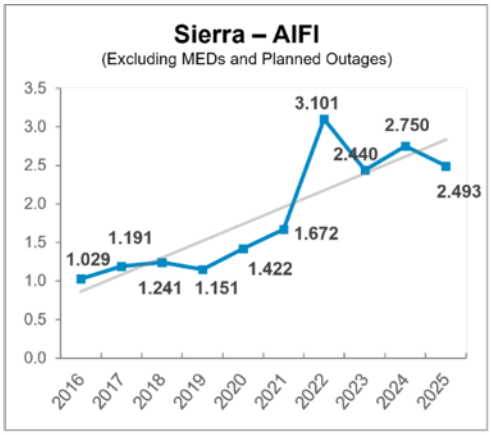

San Jose – AIDI
(Excluding MEDs and Planned Outages)
65.5
72.3
85.0
81.5
120.9
95.4
152.2
126.5
170.0
126.8

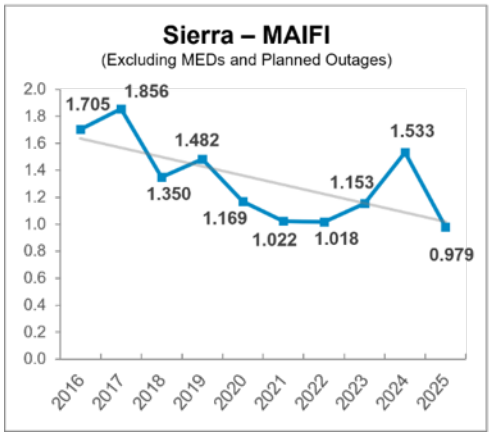

San Jose – AIFI
(Excluding MEDs and Planned Outages)
0.644
0.739
0.858
0.747
0.906
0.763
1.150
0.891
1.295
1.048

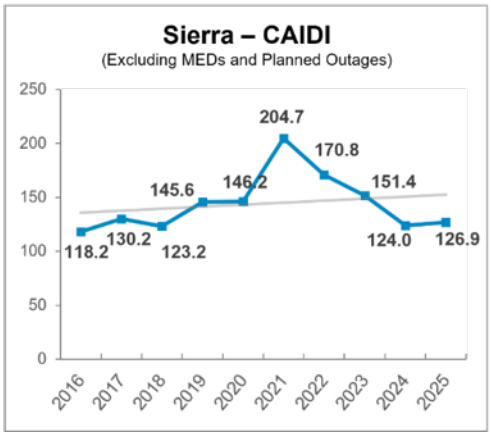

San Jose – MAIFI
(Excluding MEDs and Planned Outages)
1.152
1.171
1.322
1.253
1.274
0.909
1.180
1.041
1.261
0.926

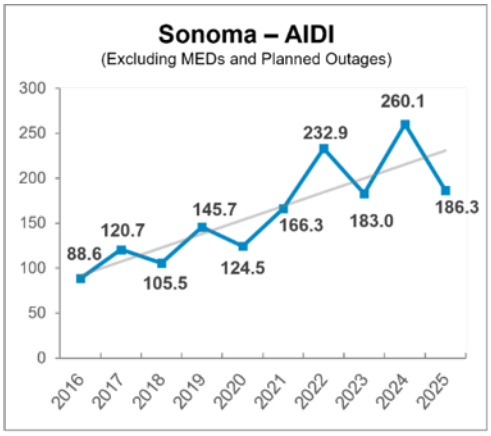

San Jose – CAIDI
(Excluding MEDs and Planned Outages)
101.7
97.8
99.1
109.1
133.5
125.1
132.4
142.0
131.3
121.0

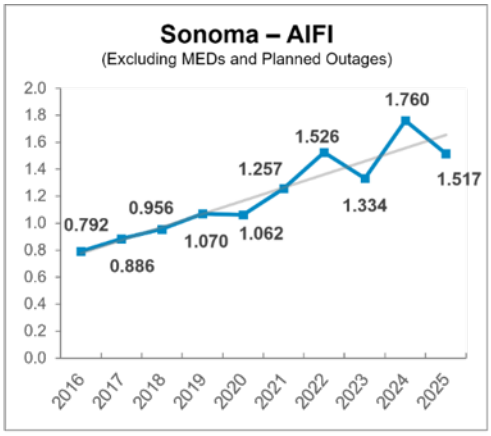

Sierra – AIDI
(Excluding MEDs and Planned Outages)
121.7
155.0
152.9
167.5
208.0
342.2
529.6
369.6
341.0
316.5

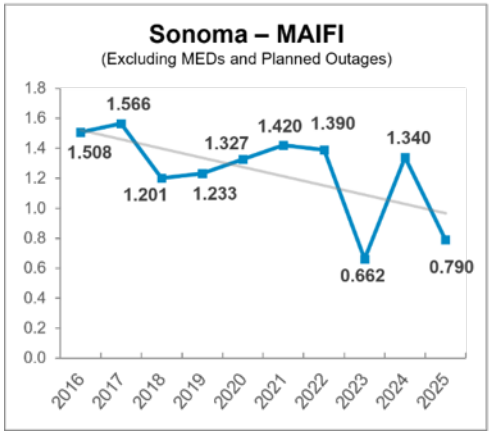

Sierra – AIFI
(Excluding MEDs and Planned Outages)
1.029
1.191
1.241
1.151
1.422
1.672
3.101
2.440
2.750
2.493

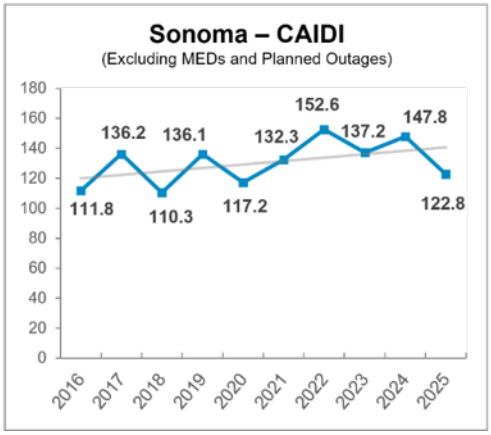

Sierra – MAIFI
(Excluding MEDs and Planned Outages)
1.705
1.856
1.350
1.482
1.169
1.022
1.018
1.153
1.533
0.979

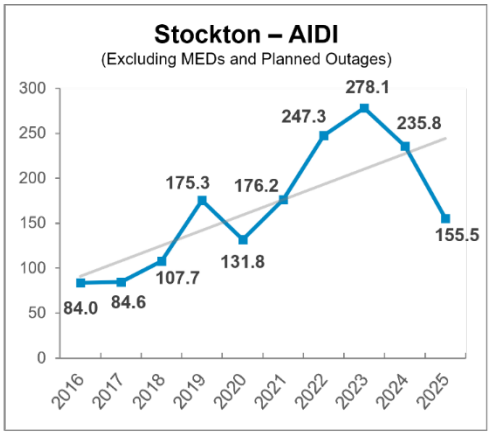

Sierra – CAIDI
(Excluding MEDs and Planned Outages)
118.2
130.2
123.2
145.6
146.2
204.7
170.8
151.4
124.0
126.9

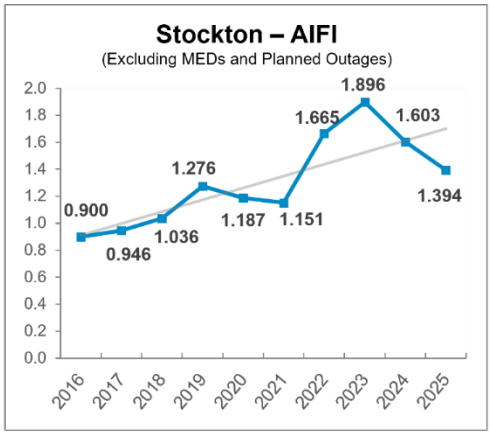

Sonoma – AIDI
(Excluding MEDs and Planned Outages)
88.6
120.7
105.5
145.7
124.5
166.3
232.9
183.0
260.1
186.3

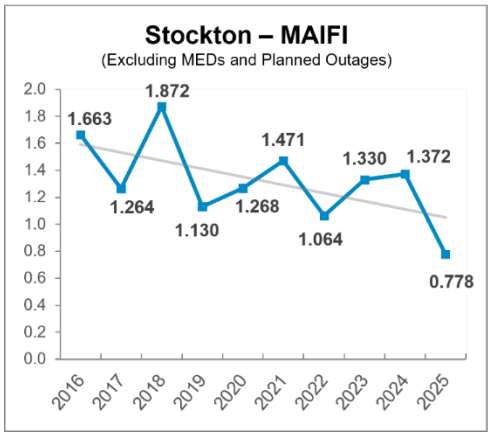

Sonoma – AIFI
(Excluding MEDs and Planned Outages)
0.792
0.886
0.956
1.070
1.062
1.257
1.526
1.334
1.760
1.517

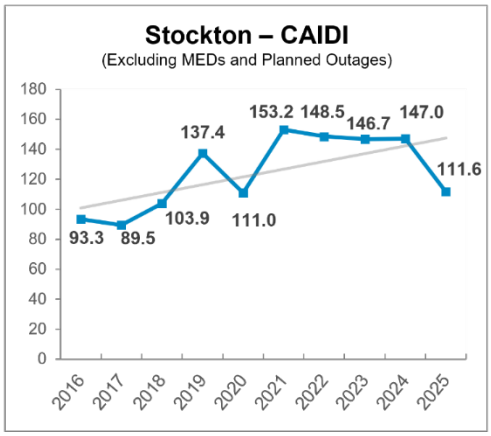

Sonoma – MAIFI
(Excluding MEDs and Planned Outages)
1.508
1.566
1.201
1.233
1.327
1.420
1.390
0.662
1.340
0.790

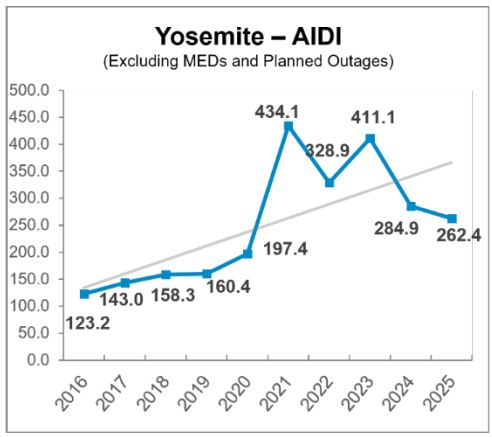

Sonoma – CAIDI
(Excluding MEDs and Planned Outages)
111.8
136.2
110.3
136.1
117.2
132.3
152.6
137.2
147.8
122.8

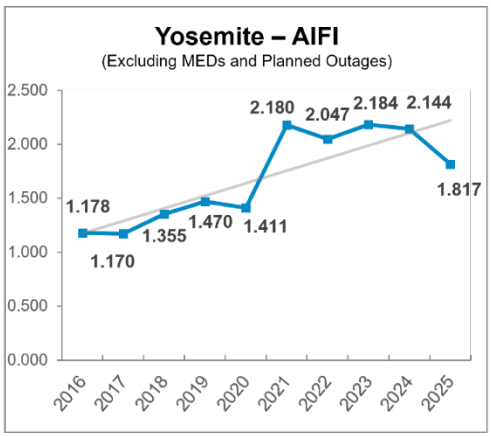

Stockton – AIDI
(Excluding MEDs and Planned Outages)
84.0
84.6
107.7
131.8
175.3
176.2
247.3
278.1
235.8
155.5

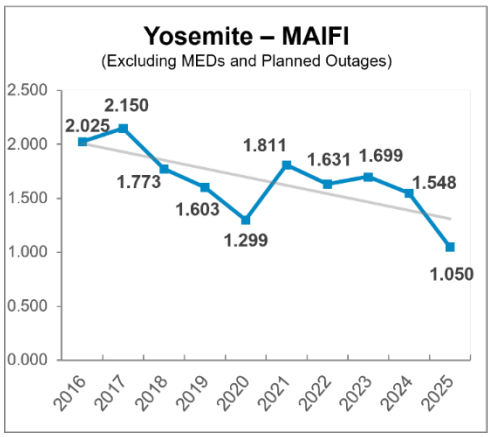

Stockton – AIFI
(Excluding MEDs and Planned Outages)
0.900
0.946
1.036
1.276
1.187
1.151
1.665
1.896
1.603
1.394

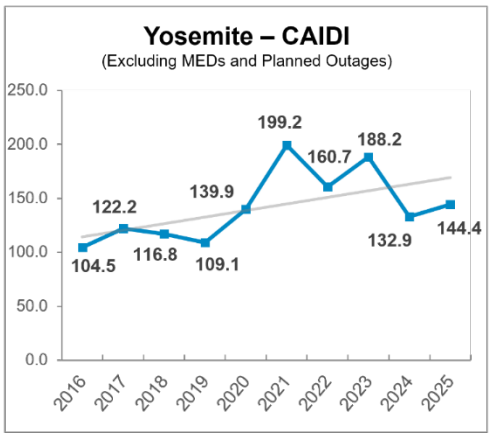

Stockton – MAIFI
(Excluding MEDs and Planned Outages)
1.663
1.264
1.872
1.130
1.268
1.471
1.064
1.330
1.372
0.778


Stockton – CAIDI
(Excluding MEDs and Planned Outages)
93.3
89.5
103.9
111.0
137.4
153.2
148.5
146.7
147.0
111.6


Yosemite – AIDI
(Excluding MEDs and Planned Outages)
123.2
143.0
158.3
160.4
197.4
434.1
328.9
411.1
284.9
262.4


Yosemite – AIFI
(Excluding MEDs and Planned Outages)
1.178
1.170
1.355
1.470
1.411
2.180
2.047
2.184
2.144
1.817


Yosemite – MAIFI
(Excluding MEDs and Planned Outages)
2.025
2.150
1.773
1.603
1.299
1.811
1.631
1.699
1.548
1.050


Yosemite – CAIDI
(Excluding MEDs and Planned Outages)
104.5
122.2
116.8
109.1
139.9
199.2
160.7
188.2
132.9
144.4

## c. Division and System Reliability Indices Performance Variances (Five-Year Average)

This section contains additional division reliability information, as required by D.04-10-034, and D.16-01-008, Appendix B, footnote six. This section explains threshold variations (unplanned outages only) in division and/or system reliability indices relative to the five-year rolling averages (excluding major events in D.96-09-045 which was further defined as MED per the IEEE 1366 methodology in D.16-01-008). This section also highlights the large outage events in each division that exceeded the reporting threshold.

Table 6 summarizes the 2025 division indices that meet the reporting requirement thresholds of 10 percent or more for the division, and five percent or more at the system level, worse than the five-year rolling average of reliability performance per D.04-10-034.[4] An "X" indicates that the 2025 Division and system index exceeded the 10 percent and five percent threshold, respectively, and is thus discussed in detail in this section.

**Table 6** – Summary of Required Investigation and Reporting based on 2025 Reliability Indices that Exceed the Performance Thresholds
(Excluding Major Events and Planned Outages)

| Division | SAIDI | SAIFI | MAIFI | CAIDI |
|---|---|---|---|---|
| System | | X | | |
| Central Coast | X | X | | |
| De Anza | | | | |
| Diablo | | | | |
| East Bay | | | | |
| Fresno | | | | |
| Humboldt | | | | |
| Kern | | X | | |
| Los Padres | X | X | | |
| Mission | | X | | |
| North Bay | | X | | |
| North Valley | | | | |
| Peninsula | X | X | | |
| Sacramento | | | | |
| San Francisco | X | X | | |
| San Jose | | | | |
| Sierra | | | | |
| Sonoma | | | | |
| Stockton | | | | |
| Yosemite | | | | |

[4] As in prior reports, PG&E does not interpret that an investigation and explanation associated with this reporting requirement applies to those indices where 2025 reliability performance was better than the prior five-year average threshold.

**Table 7:** Division and System Reliability Indices 2025 Performance Variances (Excluding MEDs)

| Division | Year | SAIDI | SAIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| SYSTEM | 2020 | 125.8 | 1.068 | 1.292 | 117.8 |
| SYSTEM | 2021 | 182.8 | 1.178 | 1.317 | 155.2 |
| SYSTEM | 2022 | 213.5 | 1.470 | 1.309 | 145.2 |
| SYSTEM | 2023 | 213.9 | 1.402 | 1.207 | 152.6 |
| SYSTEM | 2024 | 226.7 | 1.637 | 1.196 | 138.5 |
| 5-Year Average | 20-24 Avg | 192.5 | 1.351 | 1.264 | 142.5 |
| SYSTEM | 2025 | 181.1 | 1.428 | 0.793 | 126.8 |
| | %Difference | -6.0% | 5.7% | -37.3% | -11.0% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| CENTRAL COAST | 2020 | 159.1 | 1.724 | 1.600 | 92.3 |
| CENTRAL COAST | 2021 | 289.2 | 1.643 | 1.906 | 176.0 |
| CENTRAL COAST | 2022 | 377.6 | 2.657 | 2.868 | 142.1 |
| CENTRAL COAST | 2023 | 413.0 | 2.465 | 2.158 | 167.6 |
| CENTRAL COAST | 2024 | 374.7 | 2.471 | 1.648 | 151.6 |
| 5-Year Average | 20-24 Avg | 322.7 | 2.192 | 2.036 | 147.2 |
| CENTRAL COAST | 2025 | 362.6 | 2.478 | 1.157 | 146.3 |
| | %Difference | 12.4% | 13.1% | -43.2% | -0.6% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| DE ANZA | 2020 | 83.1 | 0.711 | 1.213 | 117.0 |
| DE ANZA | 2021 | 121.0 | 0.787 | 0.987 | 153.8 |
| DE ANZA | 2022 | 120.8 | 1.004 | 1.065 | 120.3 |
| DE ANZA | 2023 | 173.3 | 1.002 | 1.469 | 173.0 |
| DE ANZA | 2024 | 211.3 | 1.580 | 1.292 | 133.7 |
| 5-Year Average | 20-24 Avg | 141.9 | 1.017 | 1.205 | 139.6 |
| DE ANZA | 2025 | 134.6 | 0.932 | 0.458 | 144.4 |
| | %Difference | -5.2% | -8.4% | -62.0% | 3.5% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| DIABLO | 2020 | 110.8 | 1.206 | 1.621 | 91.9 |
| DIABLO | 2021 | 112.0 | 1.177 | 1.352 | 95.2 |
| DIABLO | 2022 | 179.2 | 1.566 | 1.295 | 114.4 |
| DIABLO | 2023 | 183.9 | 1.384 | 1.080 | 132.9 |
| DIABLO | 2024 | 198.4 | 1.919 | 1.344 | 103.4 |
| 5-Year Average | 20-24 Avg | 156.9 | 1.450 | 1.338 | 108.1 |
| DIABLO | 2025 | 125.8 | 1.227 | 0.894 | 102.5 |
| | %Difference | -19.8% | -15.4% | -33.2% | -5.2% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| EAST BAY | 2020 | 95.5 | 0.838 | 1.453 | 114.0 |
| EAST BAY | 2021 | 154.2 | 1.250 | 1.368 | 123.4 |
| EAST BAY | 2022 | 147.4 | 1.158 | 1.661 | 127.3 |
| EAST BAY | 2023 | 110.7 | 1.000 | 0.782 | 110.7 |
| EAST BAY | 2024 | 134.4 | 1.108 | 0.699 | 121.3 |
| 5-Year Average | 20-24 Avg | 128.4 | 1.071 | 1.193 | 119.9 |
| EAST BAY | 2025 | 104.9 | 0.962 | 0.462 | 109.0 |
| | %Difference | -18.4% | -10.1% | -61.2% | -9.1% |

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| FRESNO | 2020 | 86.5 | 0.865 | 1.352 | 100.0 |
| FRESNO | 2021 | 142.0 | 1.081 | 1.468 | 131.3 |
| FRESNO | 2022 | 175.3 | 1.244 | 1.731 | 140.9 |
| FRESNO | 2023 | 173.0 | 1.178 | 1.488 | 146.9 |
| FRESNO | 2024 | 190.0 | 1.486 | 1.511 | 127.9 |
| 5-Year Average | 20-24 Avg | 153.4 | 1.171 | 1.510 | 131.0 |
| FRESNO | 2025 | 147.8 | 1.201 | 0.812 | 123.1 |
| | %Difference | -3.6% | 2.5% | -46.2% | -6.0% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| HUMBOLDT | 2020 | 191.6 | 1.336 | 1.181 | 143.5 |
| HUMBOLDT | 2021 | 461.3 | 2.005 | 1.415 | 230.0 |
| HUMBOLDT | 2022 | 469.2 | 2.497 | 1.329 | 187.9 |
| HUMBOLDT | 2023 | 610.8 | 2.729 | 1.636 | 223.8 |
| HUMBOLDT | 2024 | 711.7 | 3.271 | 1.706 | 217.6 |
| 5-Year Average | 20-24 Avg | 488.9 | 2.368 | 1.453 | 206.5 |
| HUMBOLDT | 2025 | 332.4 | 2.151 | 0.966 | 154.5 |
| | %Difference | -32.0% | -9.1% | -33.5% | -25.2% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| KERN | 2020 | 114.6 | 1.060 | 1.831 | 108.1 |
| KERN | 2021 | 138.4 | 1.101 | 1.503 | 125.7 |
| KERN | 2022 | 269.4 | 1.461 | 1.209 | 184.4 |
| KERN | 2023 | 145.2 | 1.195 | 1.794 | 121.5 |
| KERN | 2024 | 186.0 | 1.298 | 1.698 | 143.3 |
| 5-Year Average | 20-24 Avg | 170.7 | 1.223 | 1.607 | 139.6 |
| KERN | 2025 | 175.8 | 1.476 | 1.086 | 119.1 |
| | %Difference | 3.0% | 20.7% | -32.4% | -14.7% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| LOS PADRES | 2020 | 139.3 | 1.141 | 0.836 | 122.1 |
| LOS PADRES | 2021 | 195.0 | 1.125 | 1.314 | 173.4 |
| LOS PADRES | 2022 | 233.3 | 1.824 | 0.870 | 128.0 |
| LOS PADRES | 2023 | 221.1 | 1.831 | 1.176 | 120.7 |
| LOS PADRES | 2024 | 242.6 | 2.208 | 1.005 | 109.9 |
| 5-Year Average | 20-24 Avg | 206.3 | 1.626 | 1.040 | 126.9 |
| LOS PADRES | 2025 | 244.0 | 2.025 | 0.696 | 120.5 |
| | %Difference | 18.3% | 24.5% | -33.0% | -5.0% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| MISSION | 2020 | 91.1 | 0.766 | 1.060 | 119.0 |
| MISSION | 2021 | 113.5 | 0.957 | 0.913 | 118.6 |
| MISSION | 2022 | 109.9 | 0.784 | 0.879 | 140.2 |
| MISSION | 2023 | 102.8 | 0.787 | 0.796 | 130.6 |
| MISSION | 2024 | 147.4 | 1.200 | 1.012 | 122.9 |
| 5-Year Average | 20-24 Avg | 112.9 | 0.899 | 0.932 | 125.7 |
| MISSION | 2025 | 118.1 | 1.024 | 0.750 | 115.3 |
| | | 4.5% | 13.9% | -19.5% | -8.3% |

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| NORTH BAY | 2020 | 143.3 | 1.235 | 2.093 | 116.0 |
| NORTH BAY | 2021 | 160.0 | 1.063 | 1.551 | 150.5 |
| NORTH BAY | 2022 | 212.6 | 1.459 | 1.100 | 145.7 |
| NORTH BAY | 2023 | 191.6 | 1.291 | 0.951 | 148.5 |
| NORTH BAY | 2024 | 239.5 | 1.856 | 1.056 | 129.0 |
| 5-Year Average | 20-24 Avg | 189.4 | 1.381 | 1.350 | 137.2 |
| NORTH BAY | 2025 | 200.8 | 1.744 | 0.741 | 115.1 |
| | %Difference | 6.0% | 26.3% | -45.1% | -16.1% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| NORTH VALLEY | 2020 | 269.0 | 1.546 | 1.369 | 174.0 |
| NORTH VALLEY | 2021 | 427.7 | 1.752 | 2.192 | 244.1 |
| NORTH VALLEY | 2022 | 337.6 | 2.178 | 1.206 | 155.0 |
| NORTH VALLEY | 2023 | 377.5 | 2.108 | 1.333 | 179.1 |
| NORTH VALLEY | 2024 | 374.8 | 2.053 | 1.147 | 182.6 |
| 5-Year Average | 20-24 Avg | 357.3 | 1.927 | 1.449 | 185.4 |
| NORTH VALLEY | 2025 | 334.3 | 2.098 | 0.990 | 159.3 |
| | %Difference | -6.4% | 8.9% | -31.7% | -14.1% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| PENINSULA | 2020 | 85.5 | 0.855 | 1.042 | 100.0 |
| PENINSULA | 2021 | 161.2 | 1.068 | 0.944 | 150.9 |
| PENINSULA | 2022 | 129.9 | 1.005 | 1.351 | 129.2 |
| PENINSULA | 2023 | 207.9 | 1.269 | 1.366 | 163.7 |
| PENINSULA | 2024 | 206.7 | 1.529 | 0.706 | 135.2 |
| 5-Year Average | 20-24 Avg | 158.2 | 1.145 | 1.082 | 138.2 |
| PENINSULA | 2025 | 181.0 | 1.369 | 0.750 | 132.1 |
| | %Difference | 14.4% | 19.6% | -30.6% | -4.4% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SACRAMENTO | 2020 | 173.6 | 1.350 | 1.499 | 128.6 |
| SACRAMENTO | 2021 | 155.4 | 1.122 | 1.874 | 138.4 |
| SACRAMENTO | 2022 | 175.1 | 1.294 | 1.573 | 135.3 |
| SACRAMENTO | 2023 | 191.3 | 1.276 | 1.436 | 149.8 |
| SACRAMENTO | 2024 | 218.5 | 1.342 | 1.407 | 162.8 |
| 5-Year Average | 20-24 Avg | 182.8 | 1.277 | 1.558 | 143.2 |
| SACRAMENTO | 2025 | 128.2 | 1.008 | 0.938 | 127.1 |
| | %Difference | -29.9% | -21.0% | -39.8% | -11.2% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SAN FRANCISCO | 2020 | 43.9 | 0.582 | 0.386 | 75.5 |
| SAN FRANCISCO | 2021 | 49.4 | 0.530 | 0.499 | 93.2 |
| SAN FRANCISCO | 2022 | 49.6 | 0.496 | 0.458 | 100.0 |
| SAN FRANCISCO | 2023 | 70.6 | 0.581 | 0.366 | 121.4 |
| SAN FRANCISCO | 2024 | 68.8 | 0.601 | 0.209 | 114.5 |
| 5-Year Average | 20-24 Avg | 56.5 | 0.558 | 0.384 | 101.2 |
| SAN FRANCISCO | 2025 | 77.3 | 0.772 | 0.260 | 100.0 |
| | %Difference | 36.8% | 38.4% | -32.2% | -1.2% |

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| SAN JOSE | 2020 | 120.9 | 0.906 | 1.274 | 133.5 |
| SAN JOSE | 2021 | 95.4 | 0.763 | 0.909 | 125.1 |
| SAN JOSE | 2022 | 152.2 | 1.150 | 1.180 | 132.4 |
| SAN JOSE | 2023 | 126.5 | 0.891 | 1.041 | 142.0 |
| SAN JOSE | 2024 | 170.0 | 1.295 | 1.261 | 131.3 |
| 5-Year Average | 20-24 Avg | 133.0 | 1.001 | 1.133 | 132.9 |
| SAN JOSE | 2025 | 126.8 | 1.048 | 0.926 | 121.0 |
| | %Difference | -4.7% | 4.7% | -18.3% | -9.0% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SIERRA | 2020 | 208.0 | 1.422 | 1.169 | 146.2 |
| SIERRA | 2021 | 342.2 | 1.672 | 1.022 | 204.7 |
| SIERRA | 2022 | 529.6 | 3.101 | 1.018 | 170.8 |
| SIERRA | 2023 | 369.6 | 2.440 | 1.153 | 151.4 |
| SIERRA | 2024 | 341.0 | 2.750 | 1.533 | 124.0 |
| 5-Year Average | 20-24 Avg | 358.1 | 2.277 | 1.179 | 157.3 |
| SIERRA | 2025 | 316.5 | 2.493 | 0.979 | 126.9 |
| | %Difference | -11.6% | 9.5% | -16.9% | -19.3% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SONOMA | 2020 | 124.5 | 1.062 | 1.327 | 117.2 |
| SONOMA | 2021 | 166.3 | 1.257 | 1.420 | 132.3 |
| SONOMA | 2022 | 232.9 | 1.526 | 1.390 | 152.6 |
| SONOMA | 2023 | 183.0 | 1.334 | 0.662 | 137.2 |
| SONOMA | 2024 | 260.1 | 1.760 | 1.340 | 147.8 |
| 5-Year Average | 20-24 Avg | 193.4 | 1.388 | 1.228 | 139.3 |
| SONOMA | 2025 | 186.3 | 1.517 | 0.790 | 122.8 |
| | %Difference | -3.6% | 9.3% | -35.7% | -11.9% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| STOCKTON | 2020 | 131.8 | 1.187 | 1.268 | 111.0 |
| STOCKTON | 2021 | 176.2 | 1.151 | 1.471 | 153.2 |
| STOCKTON | 2022 | 247.3 | 1.665 | 1.064 | 148.5 |
| STOCKTON | 2023 | 278.1 | 1.896 | 1.330 | 146.7 |
| STOCKTON | 2024 | 235.8 | 1.603 | 1.372 | 147.0 |
| 5-Year Average | 20-24 Avg | 213.8 | 1.500 | 1.301 | 142.5 |
| STOCKTON | 2025 | 155.5 | 1.394 | 0.778 | 111.6 |
| | %Difference | -27.3% | -7.1% | -40.2% | -21.7% |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| YOSEMITE | 2020 | 197.4 | 1.411 | 1.299 | 139.9 |
| YOSEMITE | 2021 | 434.1 | 2.180 | 1.811 | 199.2 |
| YOSEMITE | 2022 | 328.9 | 2.047 | 1.631 | 160.7 |
| YOSEMITE | 2023 | 411.1 | 2.184 | 1.699 | 188.2 |
| YOSEMITE | 2024 | 284.9 | 2.144 | 1.548 | 132.9 |
| 5-Year Average | 20-24 Avg | 331.3 | 1.993 | 1.598 | 166.2 |
| YOSEMITE | 2025 | 262.4 | 1.817 | 1.050 | 144.4 |
| | %Difference | -20.8% | -8.8% | -34.3% | -13.1% |

### i. System and Division Performance Assessment

#### a. System Performance Assessment

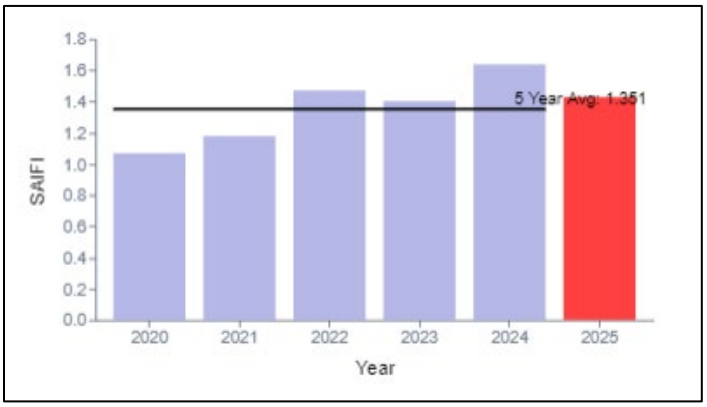
**Table 8:** System Performance

| Division | Year | SAIDI | SAIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| SYSTEM | 2020 | 125.8 | 1.068 | 1.292 | 117.8 |
| SYSTEM | 2021 | 182.8 | 1.178 | 1.317 | 155.2 |
| SYSTEM | 2022 | 213.5 | 1.470 | 1.309 | 145.2 |
| SYSTEM | 2023 | 213.9 | 1.402 | 1.207 | 152.6 |
| SYSTEM | 2024 | 226.7 | 1.637 | 1.196 | 138.5 |
| 5-Year Average | 20-24 Avg | 192.5 | 1.351 | 1.264 | 142.5 |
| SYSTEM | 2025 | 181.1 | 1.428 | 0.793 | 126.8 |
| | %Difference | -6.0% | 5.7% | -37.3% | -11.0% |

**System SAIFI Performance**

The system's 2025 SAIFI performance of 1.428 was 0.077 customer interruptions (or 5.7%) higher than the five-year rolling average of 1.351 as shown in the table above and illustrated in the figure below.

**Chart 4**– System SAIFI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 system SAIFI is attributed to the following:

1. On January 16th, a battery charger failed at Bay Meadows Substation required a force-out of the San Mateo-Bay Meadows #1 and #2 -115kV line for safety concern due to the station breakers' inability to operate without battery power. As a result, 33,918 customers lost power, and SAIFI was increased by 0.006.
2. On May 7, a third-party vehicle collided with a transmission pole, causing it to fall and leave wires on the ground, resulting in a loss of several substations, Gabilan, Otter, Laureles and Reservation Road and a distribution line, the Salinas 1105 Feeder. 27,775 customers lost power and the event increased overall SAIFI by 0.005.
3. On December 8th, a broken switch on the Hunters Point Bank #1 caused Bank #1

breaker to operate and interrupt service to 21,900 customers. This outage increased SAIFI by 0.004.

4. On May 29th, the Rio Oso-Drum #1 115KV breaker operated with an unknown cause impacted 21,100 customers. This event contributed 0.004 customer interruptions to the system SAIFI performance.
5. On July 19th, a failed switch on the Lakeville #2 60KV line caused a loss of power to Petaluma A and Petaluma C Substations. This event affected 19,637 customers and contributed 0.003 customer interruptions to the system SAIFI performance.
6. EPSS installed on distribution line equipment contributed 0.288 customer interruptions to the system SAIFI performance.

### b. Central Coast Division Performance Assessment

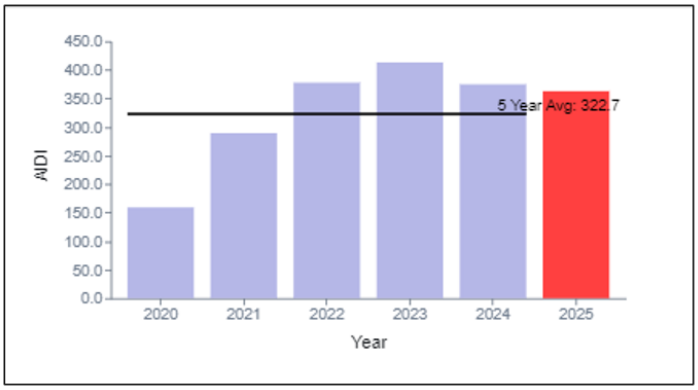
**Table 9:** Central Coast Performance

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| CENTRAL COAST | 2020 | 159.1 | 1.724 | 1.600 | 92.3 |
| CENTRAL COAST | 2021 | 289.2 | 1.643 | 1.906 | 176.0 |
| CENTRAL COAST | 2022 | 377.6 | 2.657 | 2.868 | 142.1 |
| CENTRAL COAST | 2023 | 413.0 | 2.465 | 2.158 | 167.6 |
| CENTRAL COAST | 2024 | 374.7 | 2.471 | 1.648 | 151.6 |
| 5-Year Average | 20-24 Avg | 322.7 | 2.192 | 2.036 | 147.2 |
| CENTRAL COAST | 2025 | 362.6 | 2.478 | 1.157 | 146.3 |
| | %Difference | 12.4% | 13.1% | -43.2% | -0.6% |

**Central Coast Division AIDI Performance**

Central Coast Division's 2025 AIDI performance of 362.6 was 39.9 customer-minutes (or 12.4%) higher than the five-year rolling average of 322.7 as shown in the table above and illustrated in the figure below.

**Chart 5** – Central Coast Division AIDI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 division AIDI is attributed to the following:

1. On May 7th, a third-party vehicle collided with a transmission pole causing it to fall and leave wired on the ground resulting in loss of power to Otter Substation. This event affected 27,777 customers and contributed 17.2 customer minutes to the division's AIDI

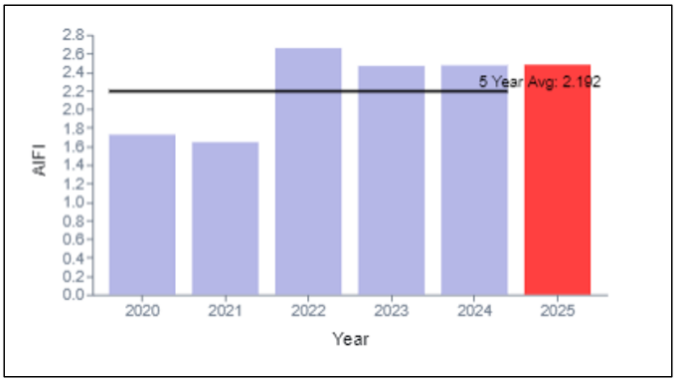
performance.

2. On August 10th, a malfunction recloser caused an outage on the Camp Evers 2105 and Point Moretti 1101 feeder. This event affected 5,914 customers and contributed 7.5 customer minutes to the division's AIDI performance.
3. On June 13th, a failed Bank #2 mobile caused a substation level outage at Green Valley Substation. This event affected 11,064 customers and contributed 7.5 customer minutes to the division's AIDI performance.
4. On November 2nd, a failed switch caused a breaker level outage on Gabilan 1101 feeder (in an abnormal condition, with Gabilan 1101 also carrying the Salinas 1105 circuit). This event affected 10,045 customers and contributed 7.4 customer minutes to the division's AIDI performance.
5. On May 14th, a recloser on Burns 2101 and Point Moretti 1101 breaker (abnormal switching) feeder tripped with B, C and Ground target due to an unidentified cause. This event affected 5,895 customers and contributed 7.0 customer minutes to the division's AIDI performance.
6. EPSS installed on distribution line equipment contributed 67.1 customer-minutes to the division's AIDI performance.

**Central Coast Division AIFI Performance**

Central Coast Division's 2025 AIFI performance of 2.478 was 0.286 customer-interruptions (or 13.1%) higher than the five-year rolling average of 2.192 as shown in the table above and illustrated in the figure below.

**Chart 6** – Central Coast Division AIFI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 system AIFI is attributed to the following:

1. On May 7th, a third-party vehicle collided with a transmission pole causing it to fall and leave wired non the ground resulting in loss of power to Otter Substation. This event affected 27,777 customers and contributed 0.093 customer interruptions to the division's AIFI performance.
2. On August 12th, an operating error during planned switching caused an outage on Green Valley 2103 feeder (in an abnormal condition, with Green Valley 2105 also carrying the Rob Roy 2105 circuit). This event affected 17,777 customers and contributed 0.060 customer interruptions to the division's AIFI performance.
3. On June 22nd, a transmission-level outage with unidentified causes impacted Fort Ord Substation. This event affected 14,428 customers and contributed 0.048 customer interruptions to the division's AIFI performance.
4. On August 26th, a failed overhead connector with wire down caused a recloser-level

outage on Fort Ord 2106 feeder (double circuit pole impacting Fort Ord 1101 and transferred to Fort Ord 2107 and Fort Ord 2107). This event affected 12,402 customers and contributed 0.042 customer interruptions to the division's AIFI performance.

5. On June 23rd, a third-party vehicle incident with a broken pole required a force open of the breaker on the Hollister 2105 feeder. While restoring customers, a failed conductor on the back tie caused a breaker-level outage on Hollister 2106. This event affected 12,391 customers and contributed 0.042 customer interruptions to the division's AIFI performance.
6. EPSS installed on distribution line equipment contributed 0.507 customer interruptions to the division's AIFI performance.

### c. Kern Division Performance Assessment

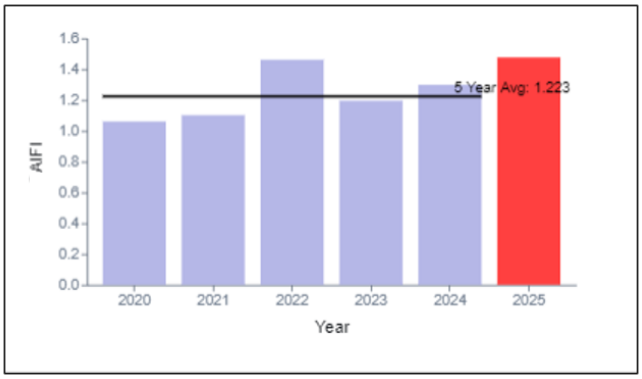
**Table 10:** Kern Division Performance

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| KERN | 2020 | 114.6 | 1.060 | 1.831 | 108.1 |
| KERN | 2021 | 138.4 | 1.101 | 1.503 | 125.7 |
| KERN | 2022 | 269.4 | 1.461 | 1.209 | 184.4 |
| KERN | 2023 | 145.2 | 1.195 | 1.794 | 121.5 |
| KERN | 2024 | 186.0 | 1.298 | 1.698 | 143.3 |
| 5-Year Average | 20-24 Avg | 170.7 | 1.223 | 1.607 | 139.6 |
| KERN | 2025 | 175.8 | 1.476 | 1.086 | 119.1 |
| | %Difference | 3.0% | 20.7% | -32.4% | -14.7% |

**Kern Division AIFI Performance**

Kern Division's 2025 AIFI performance of 1.476 was 0.253 customer interruptions (or 20.7%) higher than the five-year rolling average of 1.223 as shown in the table above and illustrated below.

**Chart 7** – Kern Division AIFI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 Kern Division AIFI is attributed to the following:

1. On September 2nd, a large vegetation fire required a forced open of the transmission line which caused an outage to Cal Water Substation. This event affected 10,928

customers and contributed 0.041 customer interruptions to the division's AIFI performance.

2. On September 11th, a low LTC oil alarm that required a forced open of the Bank #1 high side switch caused an outage to Bakerfield Substation. This event affected 10,642 customers and contributed 0.040 customer interruptions to the division's AIFI performance.
3. On September 3rd, operating error during planned work caused an outage to Columbus Substation. This event affected 10,455 customers and contributed 0.039 customer interruptions to the division's AIFI performance.
4. On May 16th, a failed underground connector caused a breaker level outage on Kern Power 2103 feeder. This event affected 6,446 customers and contributed 0.024 customer interruptions to the division's AIFI performance.
5. On May 8th, a broken crossarm that required a forced open caused a breaker level outage on Stockdale 2109 and Stockdale 2110 feeders. This event affected 5,800 customers and contributed 0.022 customer interruptions to the division's AIFI performance.
6. EPSS installed on the distribution line equipment contributed 0.013 customer interruptions to the division's AIFI performance.

### d. Los Padres Division Performance Assessment

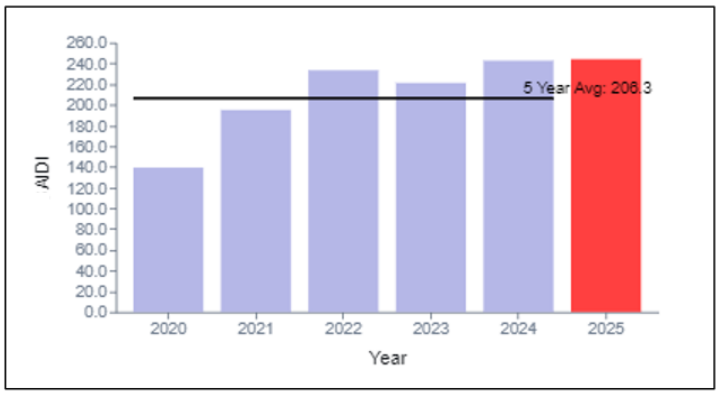
**Table 11:** Los Padres Division Performance

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| LOS PADRES | 2020 | 139.3 | 1.141 | 0.836 | 122.1 |
| LOS PADRES | 2021 | 195.0 | 1.125 | 1.314 | 173.4 |
| LOS PADRES | 2022 | 233.3 | 1.824 | 0.870 | 128.0 |
| LOS PADRES | 2023 | 221.1 | 1.831 | 1.176 | 120.7 |
| LOS PADRES | 2024 | 242.6 | 2.208 | 1.005 | 109.9 |
| 5-Year Average | 20-24 Avg | 206.3 | 1.626 | 1.040 | 126.9 |
| LOS PADRES | 2025 | 244.0 | 2.025 | 0.696 | 120.5 |
| | %Difference | 18.3% | 24.5% | -33.0% | -5.0% |

**Los Padres Division AIDI Performance**

Los Padres Division's 2025 AIDI performance of 244.0 was 37.7 customer-minutes (or 18.3%) higher than the 5-year rolling average of 206.3 as shown in the table above and illustrated in the figure below.

**Chart 8** – Los Padres Division AIDI Performance
(Excluding Planned Outages and MEDs)



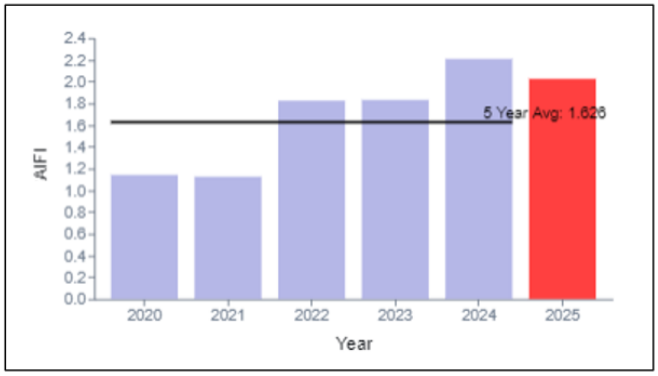

The higher-than-average 2025 Los Padres Division AIDI is attributed to the following:

1. On June 21st, a PSPS event due to high fire risk forced multiple devices open. This event affected 2,366 customers and contributed 15.2 customer-minutes to the division's AIDI performance.
2. On September 15th, a failed connector caused a recloser level outage on Cabrillo 1104 feeder. This event affected 3,223 customers and contributed 11.3 customer-minutes to the division's AIDI performance.
3. On July 24th, a failed jumper with wire down on the transmission line caused a substation level outage at Cholame Substation. This event affected 1,523 customers and contributed 6.8 customer-minutes to the division's AIDI performance.
4. On February 23rd, a failed connector with wire down caused a breaker level outage on Ocrano 1106 feeder. This event affected 13,298 customers and contributed 5.5 customer-minutes to the division's AIDI performance.
5. On March 5th, a third-party vehicle incident with a broken pole caused a breaker level outage on San Luis Obispo 1103 feeder. This event affected 5,262 customers and contributed 4.4 customer-minutes to the division's AIDI performance.
6. EPSS installed on the distribution line equipment contributed 92.7 customer minutes to the division's AIDI performance.

**Los Padres Division AIFI Performance**

Los Padres Division's 2025 AIFI performance of 2.025 was 0.399 customer-interruptions (or 24.5%) higher than the 5-year rolling average of 1.626 as shown in the table above and illustrated in the figure below.

**Chart 9** – Los Padres Division AIFI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 AIFI performance is attributed to the following:

1. On February 23rd, a failed connector with wire down caused a breaker level outage on Oceano 1106 feeder. On February 24th, while switching to return circuit normal a second case of wire down caused another breaker level outage on Oceano 1106 feeder. These events affected 13,298 customers and contributed 0.063 customer interruptions to the division's AIFI performance.
2. On March 17th, a bird in a line with wire down caused a breaker level outage on Mesa 1103 feeder. This event affected 7,718 customers and contributed 0.037 customer interruptions to the division's AIFI performance.
3. On September 24th, a lightning strike on the distribution line caused a recloser level outage on Foothill 1101 feeder. This event affected 6,876 customers and contributed 0.033 customer interruptions to the division's AIFI performance.
4. On September 15th, a broken jumper caused a recloser level outage on Foothill 1101 feeder. This event affected 6,876 customers and contributed 0.033 customer-interruptions to the division's AIFI performance.
5. On December 8th, a third-party tree crew fell the tree to into primary line with wire down which caused a recloser level outage on Mesa 1103 feeder. This event affected 5,945 customers and contributed 0.028 customer interruptions to the division's AIFI performance.
6. EPSS installed on the distribution line equipment contributed 0.779 customer interruptions to the division's AIFI.

### e. Mission Division Performance Assessment

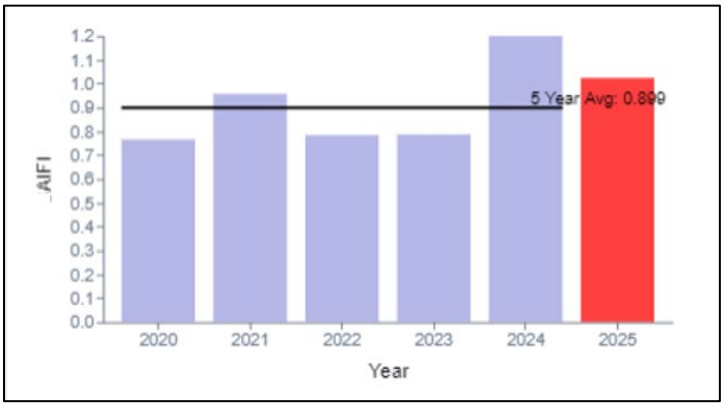
**Table 12:** Mission Division Performance

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| MISSION | 2020 | 91.1 | 0.766 | 1.060 | 119.0 |
| MISSION | 2021 | 113.5 | 0.957 | 0.913 | 118.6 |
| MISSION | 2022 | 109.9 | 0.784 | 0.879 | 140.2 |
| MISSION | 2023 | 102.8 | 0.787 | 0.796 | 130.6 |
| MISSION | 2024 | 147.4 | 1.200 | 1.012 | 122.9 |
| 5-Year Average | 20-24 Avg | 112.9 | 0.899 | 0.932 | 125.7 |
| MISSION | 2025 | 118.1 | 1.024 | 0.750 | 115.3 |
| | | 4.5% | 13.9% | -19.5% | -8.3% |

**Mission Division AIFI Performance**

Mission Division's 2025 AIFI performance of 1.024 was 0.125 customer interruptions (or 13.9%) higher than the five-year rolling average of 0.899 as shown in the table above and illustrated in the figure below.

**Chart 10** – Mission Division AIFI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 Mission Division AIFI is attributed to the following:

1. On May 5th, a failed underground switch caused a breaker-level outage on the San Ramon 2108 feeder. During switching, a secondary fault with a failed connector caused an additional breaker-level outage to the San Ramon 2105, 2106 and 2107 feeders. This event affected 11,084 customers and contributed 0.027 customer interruptions to the division's AIFI performance.
2. On August 20th, an unknown cause resulted in an outage on Jarvis 1102 feeder at the breaker due to Ground Instantaneous target. This event affected 8,088 customers and contributed 0.019 customer interruptions to the division's AIFI performance.
3. On September 10th, a pole fire required a forced open at the breaker level on Vineyard 2104 feeder. This event affected 7,269 customers and contributed 0.018 customer interruptions to the division's AIFI performance.
4. On August 7th, a failed underground cable required a forced open to make safe and isolate on the Fremont 1111 feeder. This event affected 7,214 customers and contributed 0.017 customer interruptions to the division's AIFI performance.
5. On October 12th, a transmission-level outage due to an unidentified cause ( 100% patrolled) caused a subsequent outage to North Dublin Substation. This event affected

7,101 customers and contributed 0.017 customer interruptions to the division's AIFI performance.

6. EPSS installed on distribution line equipment contributed 0.228 customer interruptions to the division's AIFI performance.

### f. North Bay Division Performance Assessment

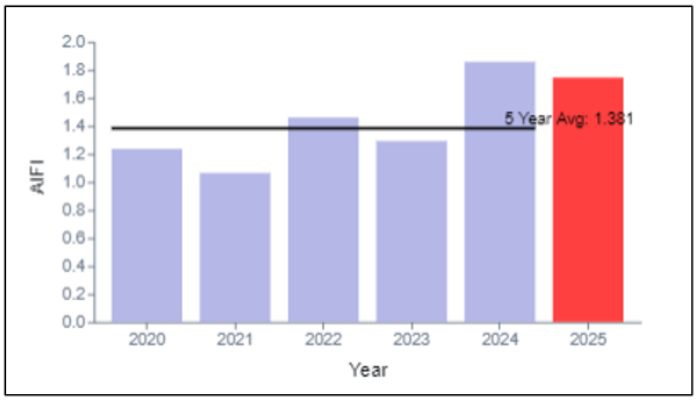
**Table 13:** North Bay Division Performance

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| NORTH BAY | 2020 | 143.3 | 1.235 | 2.093 | 116.0 |
| NORTH BAY | 2021 | 160.0 | 1.063 | 1.551 | 150.5 |
| NORTH BAY | 2022 | 212.6 | 1.459 | 1.100 | 145.7 |
| NORTH BAY | 2023 | 191.6 | 1.291 | 0.951 | 148.5 |
| NORTH BAY | 2024 | 239.5 | 1.856 | 1.056 | 129.0 |
| 5-Year Average | 20-24 Avg | 189.4 | 1.381 | 1.350 | 137.2 |
| NORTH BAY | 2025 | 200.8 | 1.744 | 0.741 | 115.1 |
| | %Difference | 6.0% | 26.3% | -45.1% | -16.1% |

**North Bay Division AIFI Performance**

North Bay Division's 2025 AIFI performance of 1.744 was 0.363 minutes (or 26.3%) higher than the five-year rolling average of 1.381 as shown in the table above and illustrated in the figure below.

**Chart 11** – North Bay Division AIFI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 North Bay Division AIFI is attributed to the following:

1. On November 12th, a transmission-level outage from improper construction caused an outage to Highway Substation. This event affected 15,054 customers and contributed 0.063 customer interruptions to the division's AIFI performance.
2. On February 1st, a third-party metallic balloon in a transmission line with flash insulator caused a substation-level outage at Carquinez Substation. This event affected 7,718 customers and contributed 0.032 customer-interruptions to the division's AIFI performance.

3. On September 10th, a burnt pole caused a recloser level outage on the North Tower 2104 feeder. This event affected 7,689 customers and contributed 0.032 customer interruptions to the division's AIFI performance.
4. On April 7th, a failed conductor caused a recloser-level outage on the North Tower 2101 feeder. This event affected 6,404 customers and contributed 0.027 customer interruptions to the division's AIFI performance.
5. On February 1st, a blown elbow at a subsurface transformer caused a breaker-level outage on the Suisun 1105 feeder. This event affected 6,075 customers and contributed 0.025 customer interruptions to the division's AIFI performance.
6. EPSS installed on distribution line equipment contributed 0.431 customer interruptions to the division's AIFI performance.

### g. Peninsula Division Performance Assessment

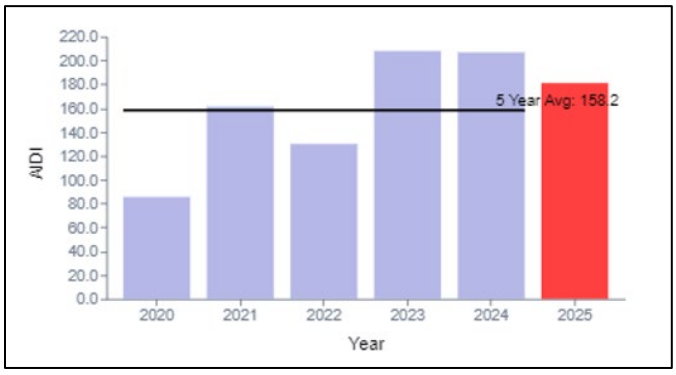
**Table 14:** Peninsula Division Performance

| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| PENINSULA | 2020 | 85.5 | 0.855 | 1.042 | 100.0 |
| PENINSULA | 2021 | 161.2 | 1.068 | 0.944 | 150.9 |
| PENINSULA | 2022 | 129.9 | 1.005 | 1.351 | 129.2 |
| PENINSULA | 2023 | 207.9 | 1.269 | 1.366 | 163.7 |
| PENINSULA | 2024 | 206.7 | 1.529 | 0.706 | 135.2 |
| 5-Year Average | 20-24 Avg | 158.2 | 1.145 | 1.082 | 138.2 |
| PENINSULA | 2025 | 181.0 | 1.369 | 0.750 | 132.1 |
| | %Difference | 14.4% | 19.6% | -30.6% | -4.4% |

**Peninsula Division AIDI Performance**

Peninsula Division's 2025 AIDI performance of 181.0 was 22.8 customer-minutes (or 14.4%) higher than the 5-year rolling average of 158.2 as shown in the table above and illustrated in the figure below.

**Chart 12** – Peninsula Division AIDI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 Peninsula Division AIDI is attributed to the following:

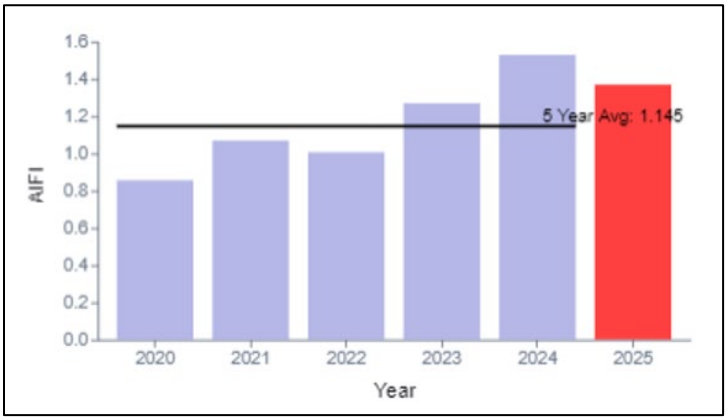
1. On January 16th, a battery charger failed at Bay Meadows Substation required a forced

outage of the San Mateo-Bay Meadows #1 and #2 -115kV line for safety concerns due to station breakers' inability to operate without battery power. This event affected 33,918 customers and contributed 19.7 customer-minutes to the division's AIDI performance.
2. On February 4th, under heavy rain and high wind conditions, a tree branch fell into the primary line on Half Moon Bay 1103 feeder caused conductor to get together and a recloser level outage. This event affected 2,605 customers and contributed 5.0 customer-minutes to the division's AIDI performance.
3. On May 18th, during an EPSS event, a recloser operated with Downed Conductor Detection (DCD) target due to high ground current from abnormal circuit configuration between Woodside 1101 and Menlo 1102 circuit. This event affected 2,013 customers and contributed 4.5 customer-minutes to the division's AIDI performance.
4. On May 31st, Bay Meadows 1108 breaker operated, and Bay Meadows 1103 breaker was forced open to make safe due to a failed connector with wire down from bird in the line. This event affected 7,529 customers and contributed 3.1 customer-minutes to the division's AIDI performance.
5. On December 4th, a burned riser with wire down caused a breaker level outage on the Daly City 1107 feeder. This event affected 2,681 customers and contributed 3.0 customer-minutes to the division's AIDI performance.
6. EPSS settings installed on the distribution line equipment contributed 17.1 customer-minutes to the division's AIDI performance.

**Peninsula Division AIFI Performance**

Peninsula Division's 2025 AIFI performance of 1.369 was 0.224 customer-interruptions (or 19.6%) higher than the previous 5-year average of 1.145 as shown in the table above and illustrated in the figure below.

**Chart 13** – Peninsula Division AIFI Performance
(Excluding Planned outages and MED's)




The higher-than-average 2025 Peninsula Division AIFI is attributed to the following:

1. On January 16th, a battery charger failed at Bay Meadows Substation required a forced outage of the San Mateo-Bay Meadows #1 and #2 -115kV line for safety concerns due to station breakers' inability to operate without battery power. This event affected 33,918 customers and contributed 0.096 customer-interruptions to the division's AIFI performance.
2. On July 7th, a failed connector resulting in a wire down caused a recloser level outage on the Sneath Lane 1110 feeder. This event affected 8,324 customers and contributed

0.024 customer-interruptions to the division's AIFI performance.

3. On May 31st, Bay Meadows 1108 breaker operated, and Bay Meadows 1103 breaker was forced open to make safe due to a failed connector with wire down from bird in the line. This event affected 7,529 customers and contributed 0.021 customer interruptions to the division's AIFI performance.
4. On April 12th, an unknown cause with A & B phase instantaneous target resulted in a breaker level outage at SF H (Martin) 1105 feeder. This event affected 7,295 customers and contributed 0.021 customer interruptions to the division's AIFI performance.
5. On June 30th, a forced out occurred at the breaker on Bay Meadows 2101 due to a broken pole. This event affected 7,020 customers and contributed 0.020 customer-interruptions to the division's AIFI performance.
6. EPSS installed on the distribution line equipment contributed 0.103 customer interruptions to the division's AIFI performance.

### h. San Francisco Division Performance Assessment

**Table 15:** San Francisco Division Performance

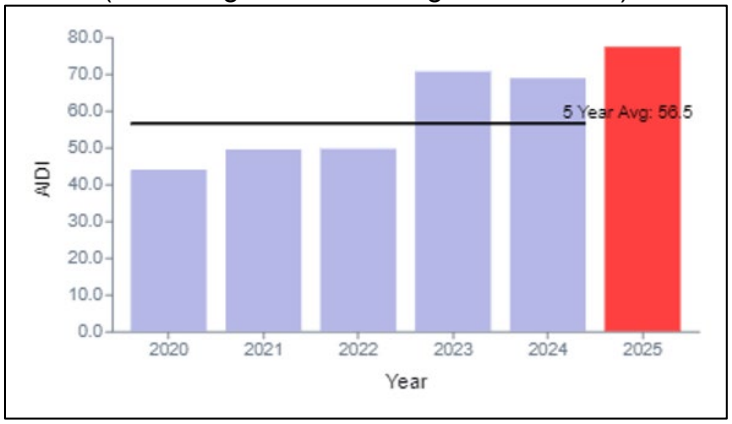
| Division | Year | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|
| SAN FRANCISCO | 2020 | 43.9 | 0.582 | 0.386 | 75.5 |
| SAN FRANCISCO | 2021 | 49.4 | 0.530 | 0.499 | 93.2 |
| SAN FRANCISCO | 2022 | 49.6 | 0.496 | 0.458 | 100.0 |
| SAN FRANCISCO | 2023 | 70.6 | 0.581 | 0.366 | 121.4 |
| SAN FRANCISCO | 2024 | 68.8 | 0.601 | 0.209 | 114.5 |
| 5-Year Average | 20-24 Avg | 56.5 | 0.558 | 0.384 | 101.2 |
| SAN FRANCISCO | 2025 | 77.3 | 0.772 | 0.260 | 100.0 |
| | %Difference | 36.8% | 38.4% | -32.2% | -1.2% |

**San Francisco Division AIDI Performance**

San Francisco Division's 2025 AIDI performance of 77.3 was 20.8 customer-minutes (or 36.8%) higher than the 5-year rolling average of 56.5 as shown in the table above and illustrated in the figure below.

**Chart 14** – San Francisco Division AIDI Performance

(Excluding Planned Outages and MEDs)



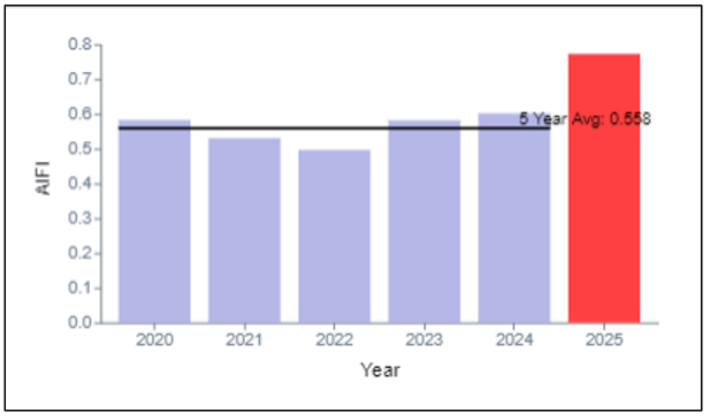
The higher-than-average 2025 San Francisco Division AIDI is attributed to the following:

1. On December 8th, a failed substation switch on Bank #1 caused a substation level outage to Hunters Point Bank #1 and Bank #6. This event affected 21,900 customers and contributed 6.4 customer-minutes to the division's AIDI performance.
2. On December 28th, a failed SCADAMATE switch caused a breaker level outage on SF Y 1138 feeder. This event affected 11,084 customers and contributed 3.6 customer-minutes to the division's AIDI performance.
3. On December 21st, a breaker at SF E 1105 operated with Ground target due to an unknown cause. This event affected 7,137 customers and contributed 3.3 customer-minutes to the division's AIDI performance.
4. On December 27th, an underground cable failure caused a breaker level outage on SF X 1115 feeder. This event affected 5,966 customers and contributed 2.8 customer-minutes to the division's AIDI performance.
5. On March 12th, a heavy rain and wind event and third-party debris blown in the primary line with wire down caused a breaker level outage on Daly City 1109 feeder. This event affected 8,224 customers and contributed 1.9 customer-minutes to the division's AIDI performance.
6. On July 23rd, a broken pole required a force open recloser on the SF N 1102 feeder. This event affected 1,925 customers and contributed 1.9 customer-minutes to the division's AIDI performance.
7. On June 6th, an underground cable failure caused a breaker level outage on SF X 1125 feeder. This event affected 3,798 customers and contributed 1.6 customer-minutes to the division's AIDI performance.

**San Francisco Division AIFI Performance**

San Francisco Division's 2025 AIFI performance of 0.772 was 0.214 minutes (or 38.4%) higher than the 5-year rolling average of 0.558 as shown in the table above and illustrated in the figure below.

**Chart 15** – San Francisco Division AIFI Performance
(Excluding Planned Outages and MEDs)




The higher-than-average 2025 San Francisco Division AIFI is attributed to the following:

1. On December 28th, a failed SCADAMATE switch caused a breaker level outage on SF Y 1138 feeder. This event affected 11,084 customers and contributed 0.030 customer-interruptions to the division's AIFI performance.

2. On March 13th, a failed switch caused a breaker level outage on SF P 1102 feeder. This event affected 8,591 customers and contributed 0.023 customer interruptions to the division's AIFI performance.
3. On March 12th, a heavy rain and wind event and third-party debris blown into primary line with wire down caused breaker level outage on Daly City 1109 feeder. This event affected 8,224 customers and contributed 0.022 customer interruptions to the division's AIFI performance.
4. On March 23rd, a third-party vehicle incident with broken guy wire caused a breaker level outage on SF H Martin 1105 feeder. This event affected 7,295 customers and contributed 0.020 customer interruptions to the division's AIFI performance.
5. On December 21st, a breaker at SF E 1105 operated  with Ground target due to an unknown cause. This event affected 7,137 customers and contributed 0.019 customer interruptions to the division's AIFI performance.

### ii. 2025 Weather-Related Excludable Major Events CAIDI Performance

**Weather-Related Excludable Major Events In 2025**

This section contains PG&E's report on weather-related excludable major event for each division in which CAIDI varied by 25 percent or more in the division benchmark. The division benchmarks are calculated from the rolling average of the prior 10 weather-related excludable events as defined by IEEE 1366 as mentioned in D.04-10-034 and D.16-01-008, Appendix B, footnote 6.

**Table 16:** Summary list of weather-related excludable major events for 2025

| Index | 2025 Weather Related Major Events |
|---|---|
| 1 | June 19, 2025 |
| 2 | December 23-25, 2025 |

Note that the weather-related excludable major events reported per the requirement of this section do not include all of PG&E's MEDs in 2025. PG&E's December 20, 2025 MED occurrence was not weather-related and is therefore not included in this section, however its details can be found in section 7 of this report.

Rolling average of the prior 10 weather related excludable events excludes non-restorable outages

### a. June 19th, 2025, Major Event Day

Table 17 summarizes the system and division CAIDI performances during this event and the average of the prior ten major event days.

**Table 17**: June 19th 2025, CAIDI Performance

| System/Division | Average CAIDI of Prior 10 System / Division Specific Excludable ME | June 19th, 2025/ Division Specific CAIDI | Percent Difference From the Prior CAIDI Average | Exceeds the Investigation Threshold? |
|---|---|---|---|---|
| System | 754.7 | 445.7 | -40.9% | No |
| Central Coast | 1,201.6 | 1,713.5 | 42.6% | Yes |
| De Anza | 1,001.9 | 183.4 | -81.7% | No |
| Diablo | 447.0 | 1,479.2 | 231.0% | Yes |
| East Bay | 437.7 | 311.9 | -28.7% | No |
| Fresno | 316.6 | 99.3 | -68.6% | No |
| Humboldt | 962.6 | 187.8 | -80.5% | No |
| Kern | 331.4 | 129.3 | -61.0% | No |
| Los Padres | 309.2 | 621.0 | 100.9% | Yes |
| Mission | 231.4 | 2,586.8 | 1017.7% | Yes |
| North Bay | 646.3 | 325.3 | -49.7% | No |
| North Valley | 740.0 | 1,161.9 | 57.0% | Yes |
| Peninsula | 823.8 | 134.1 | -83.7% | No |
| Sacramento | 443.6 | 189.4 | -57.3% | No |
| San Francisco | 388.5 | 77.0 | -80.2% | No |
| San Jose | 604.4 | 154.0 | -74.5% | No |
| Sierra | 1,429.6 | 96.7 | -93.2% | No |
| Sonoma | 749.0 | 72.3 | -90.4% | No |
| Stockton | 463.5 | 412.1 | -11.1% | No |
| Yosemite | 868.2 | 381.8 | -56.0% | No |

### 1. Central Coast CAIDI Assessment

**Table 18:** Central Coast Historical Performance

| Division | Major Event Day | CAIDI |
|---|---|---|
| Central Coast | February 23-28th, 2023 | 638.6 |
| Central Coast | March 9th, 2023 | 1,698.3 |
| Central Coast | March 14th, 2023 | 881.1 |
| Central Coast | March 21st, 2023 | 1,699.8 |
| Central Coast | September 9th, 2023 | 345.4 |
| Central Coast | February 4th, 2024 | 1,371.6 |
| Central Coast | March 1st, 2024 | 72.7 |
| Central Coast | October 17th, 2024 | 80.4 |
| Central Coast | November 5th, 2024 | 260.0 |
| Central Coast | December 14th, 2024 | 969.7 |
| Central Coast | Average of 10 excludable major events | 1,201.6 |
| Central Coast | June 19th, 2025 | 1,713.5 |
| Central Coast | Percent Difference from Prior 10-MED CAIDI Average | 42.6% |

The top contributing factors to the higher division CAIDI value on June 19th, 2025, were due to the following outages:

- Ten (10) outages related to Public Safety Power Shutoff (PSPS) impacted 1,130 customers in total and contributed 2,802.8 minutes to overall CAIDI performance.

- An additional 768 customers were impacted by three equipment-related outages, one unknown-cause outage, and one vegetation-related outage, which together contributed 110.8 minutes to overall CAIDI performance.

### 2. Diablo CAIDI Assessment

**Table 19:** Diablo Historical Performance

| Division | Major Event Day | CAIDI |
|---|---|---|
| Diablo | February 23-28th, 2023 | 191.0 |
| Diablo | March 9th, 2023 | 187.7 |
| Diablo | March 14th, 2023 | 609.2 |
| Diablo | March 21st, 2023 | 228.7 |
| Diablo | September 9th, 2023 | 164.0 |
| Diablo | February 4th, 2024 | 664.3 |
| Diablo | March 1st, 2024 | 143.1 |
| Diablo | October 17th, 2024 | 610.3 |
| Diablo | November 5th, 2024 | 560.0 |
| Diablo | December 14th, 2024 | 83.7 |
| Diablo | Average of 10 excludable major events | 447.0 |
| Diablo | June 19th, 2025 | 1,479.2 |
| Diablo | Percent Difference from Prior 10-MED CAIDI Average | 231.0% |

The top contributing factors to the higher division CAIDI value on June 19th, 2025, were due to the following outages:

- Five (5) outages related to Public Safety Power Shutoff (PSPS) impacted 352 customers, resulting in 2650.2 minutes added to overall CAIDI performance.
- An additional 320 customers were impacted by three equipment-related outages, two underground equipment failure outages, which together contributed 191.2 minutes to overall CAIDI performance.

### 3. Los Padres CAIDI Assessment

**Table 20** – Los Padres Historical Performance

| Division | Major Event Day | CAIDI |
|---|---|---|
| Los Padres | February 23-28th, 2023 | 268.1 |
| Los Padres | March 9th, 2023 | 94.5 |
| Los Padres | March 14th, 2023 | 129.3 |
| Los Padres | March 21st, 2023 | 166.2 |
| Los Padres | September 9th, 2023 | 159.0 |
| Los Padres | February 4th, 2024 | 363.1 |
| Los Padres | March 1st, 2024 | 149.2 |
| Los Padres | October 17th, 2024 | 85.0 |
| Los Padres | November 5th, 2024 | 79.4 |
| Los Padres | December 14th, 2024 | 345.8 |
| Los Padres | Average of 10 excludable major events | 309.2 |
| Los Padres | June 19th, 2025 | 621.0 |
| Los Padres | Percent Difference from Prior 10-MED CAIDI Average | 100.9% |

The top contributing factors to the higher division CAIDI value of June 19th, 2025, were due to the following outages:

- Four (4) outages related to Public Safety Power Shutoff (PSPS) impacted 822 customers, resulting in 2673.8 minutes added to CAIDI.
- An additional 3,266 customers were impacted by ten different unplanned outages, which together contributed 104.4 minutes to overall CAIDI performance.

### 4. Mission CAIDI Assessment

**Table 21:** Mission Historical Performance

| Division | Major Event Day | CAIDI |
|---|---|---|
| Mission | February 23-28th, 2023 | 135.6 |
| Mission | March 9th, 2023 | 18.8 |
| Mission | March 14th, 2023 | 508.0 |
| Mission | March 21st, 2023 | 230.7 |
| Mission | September 9th, 2023 | 655.1 |
| Mission | February 4th, 2024 | 190.9 |
| Mission | March 1st, 2024 | 29.6 |
| Mission | October 17th, 2024 | 202.3 |
| Mission | November 5th, 2024 | 216.8 |
| Mission | December 14th, 2024 | 110.1 |
| Mission | Average of 10 excludable major events | 231.4 |
| Mission | June 19th, 2025 | 2,586.8 |
| Mission | Percent Difference from Prior 10-MED CAIDI Average | 1017.7% |

The top contributing factors to the higher division CAIDI value of June 19th, 2025, were due to the following outages:

- Six (6) outages related to Public Safety Power Shutoff (PSPS) impacted 644 customers, resulting in 2,740.1 minutes added to overall CAIDI performance.
- An additional 41 customers were impacted by one equipment-related outage, one unknown cause outage, which together contributed 177.9 minutes to overall CAIDI performance.

### 5. North Valley CAIDI Assessment

**Table 22**: North valley Historical Performance

| Division | Major Event Day | CAIDI |
|---|---|---|
| North Valley | February 23-28th, 2023 | 669.2 |
| North Valley | March 9th, 2023 | 410.0 |
| North Valley | March 14th, 2023 | 450.1 |
| North Valley | March 21st, 2023 | 68.1 |
| North Valley | September 9th, 2023 | 861.2 |
| North Valley | February 4th, 2024 | 861.6 |
| North Valley | March 1st, 2024 | 971.8 |
| North Valley | October 17th, 2024 | 1,258.1 |
| North Valley | November 5th, 2024 | 746.5 |
| North Valley | December 14th, 2024 | 305.8 |
| North Valley | Average of 10 excludable major events | 740.0 |
| North Valley | June 19th, 2025 | 1,161.9 |
| North Valley | Percent Difference from Prior 10-MED CAIDI Average | 57.0% |

The top contributing factors to the higher division CAIDI value of June 19th, 2025, were due to the following outages:

- Eight (8) outages related to Public Safety Power Shutoff (PSPS) impacted 2,221 customers, resulting in 1,668.2 minutes added to overall CAIDI performance.
- An additional 1,487 customers were impacted by four equipment-related outages, one unknown cause outage, which together contributed 201.3 minutes to overall CAIDI performance.

### b. December 23-25th, 2025 Major Event Days

Table 26 summarizes the system and division CAIDI performances during this event and the average of the prior ten weather-related major events.

**Table 23**: December 23-25th, 2025 CAIDI Performance

| System/Division | Average CAIDI of Prior 10 System / Division Specific Excludable ME | Dec (23-25), 2025/ Division Specific CAIDI | Percent Difference From the Prior CAIDI Average | Exceeds the Investigation Threshold? |
|---|---|---|---|---|
| System | 754.7 | 452.6 | -40.0% | No |
| Central Coast | 1,201.6 | 1,084.6 | -9.7% | No |
| De Anza | 1,001.9 | 224.3 | -77.6% | No |
| Diablo | 447.0 | 178.9 | -60.0% | No |
| East Bay | 437.7 | 93.3 | -78.7% | No |
| Fresno | 316.6 | 101.3 | -68.0% | No |
| Humboldt | 962.6 | 734.5 | -23.7% | No |
| Kern | 331.4 | 164.6 | -50.3% | No |
| Los Padres | 309.2 | 129.9 | -58.0% | No |
| Mission | 231.4 | 85.1 | -63.2% | No |
| North Bay | 646.3 | 235.9 | -63.5% | No |
| North Valley | 740.0 | 282.8 | -61.8% | No |
| Peninsula | 823.8 | 518.2 | -37.1% | No |
| Sacramento | 443.6 | 428.4 | -3.4% | No |
| San Francisco | 388.5 | 74.4 | -80.9% | No |
| San Jose | 604.4 | 156.6 | -74.1% | No |
| Sierra | 1,429.6 | 338.5 | -76.3% | No |
| Sonoma | 749.0 | 903.1 | -20.6% | No |
| Stockton | 463.5 | 124.1 | -73.2% | No |
| Yosemite | 868.2 | 124.5 | -85.7% | No |

## 3. System and Division Indices Based on IEEE 1366 for the Past 10 Years Including Planned Outages and Including and Excluding MED

Table 24 below provides the T&D system reliability indices from 2016 to 2025 for unplanned and planned outages combined (both including and excluding Major Event Days).

**Table 24:** Combined Transmission & Distribution System Indices
(Includes Planned Outages)

| | MED Included | | | | MED Excluded | | | |
|---|---|---|---|---|---|---|---|---|
| **Year** | **SAIDI** | **SAIFI** | **MAIFI** | **CAIDI** | **SAIDI** | **SAIFI** | **MAIFI** | **CAIDI** |
| 2016 | 121.9 | 1.103 | 1.603 | 110.6 | 108.9 | 1.021 | 1.494 | 106.7 |
| 2017 | 374.2 | 1.549 | 2.297 | 241.6 | 113.4 | 0.958 | 1.489 | 118.3 |
| 2018 | 309.4 | 1.175 | 1.428 | 263.3 | 126.3 | 1.080 | 1.361 | 117.0 |
| 2019 | 1,395.4 | 1.996 | 1.793 | 699.3 | 148.8 | 1.128 | 1.282 | 131.9 |
| 2020 | 478.4 | 1.556 | 1.571 | 307.5 | 153.2 | 1.179 | 1.316 | 130.0 |
| 2021 | 626.3 | 1.837 | 1.907 | 341.0 | 218.2 | 1.318 | 1.327 | 165.5 |
| 2022 | 326.3 | 1.778 | 1.409 | 183.5 | 255.7 | 1.630 | 1.320 | 156.9 |
| 2023 | 711.9 | 2.222 | 2.006 | 320.4 | 256.1 | 1.558 | 1.215 | 164.4 |
| 2024 | 510.1 | 2.161 | 1.527 | 236.0 | 276.4 | 1.832 | 1.205 | 150.9 |
| 2025 | 296.5 | 1.756 | 0.885 | 168.8 | 223.6 | 1.604 | 0.805 | 139.4 |

## a. System and Division Indices Based on IEEE 1366 for the Past Ten Years

### i. System and Division Reliability Indices

**Table 25:** System and Division Reliability Indices

| | | Major Events Included | | | | Major Events Excluded | | | |
|---|---|---|---|---|---|---|---|---|---|
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| CENTRAL COAST | 2016 | 202.8 | 1.714 | 2.739 | 118.3 | 180.2 | 1.548 | 2.485 | 116.4 |
| CENTRAL COAST | 2017 | 819.7 | 2.522 | 4.577 | 325.0 | 157.8 | 1.352 | 2.590 | 116.7 |
| CENTRAL COAST | 2018 | 217.7 | 1.733 | 2.507 | 125.6 | 193.0 | 1.582 | 2.247 | 122.0 |
| CENTRAL COAST | 2019 | 1,328.1 | 2.706 | 3.153 | 490.8 | 235.7 | 1.587 | 2.235 | 148.5 |
| CENTRAL COAST | 2020 | 417.0 | 2.215 | 1.968 | 188.3 | 180.0 | 1.808 | 1.680 | 99.6 |
| CENTRAL COAST | 2021 | 740.2 | 2.515 | 2.544 | 294.3 | 317.1 | 1.774 | 1.906 | 178.7 |
| CENTRAL COAST | 2022 | 523.3 | 3.132 | 3.002 | 167.1 | 416.7 | 2.808 | 2.872 | 148.4 |
| CENTRAL COAST | 2023 | 1,814.2 | 4.012 | 3.743 | 452.3 | 458.7 | 2.626 | 2.160 | 174.7 |
| CENTRAL COAST | 2024 | 1,245.0 | 3.384 | 2.254 | 367.9 | 433.6 | 2.664 | 1.651 | 162.8 |
| CENTRAL COAST | 2025 | 750.3 | 2.970 | 1.194 | 252.6 | 411.1 | 2.658 | 1.160 | 154.7 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| DE ANZA | 2016 | 119.4 | 0.977 | 1.415 | 122.1 | 96.8 | 0.806 | 1.337 | 120.2 |
| DE ANZA | 2017 | 332.0 | 1.583 | 1.793 | 209.7 | 114.3 | 1.063 | 1.150 | 107.5 |
| DE ANZA | 2018 | 121.3 | 0.967 | 1.429 | 125.4 | 117.8 | 0.918 | 1.406 | 128.3 |
| DE ANZA | 2019 | 435.7 | 1.496 | 2.011 | 291.3 | 124.0 | 0.982 | 1.660 | 126.4 |
| DE ANZA | 2020 | 252.7 | 1.043 | 1.642 | 242.2 | 108.7 | 0.793 | 1.257 | 137.0 |
| DE ANZA | 2021 | 327.8 | 1.301 | 1.798 | 251.9 | 153.5 | 0.896 | 1.001 | 171.2 |
| DE ANZA | 2022 | 227.9 | 1.387 | 1.116 | 164.3 | 169.2 | 1.174 | 1.067 | 144.1 |
| DE ANZA | 2023 | 1,545.0 | 2.607 | 3.004 | 592.6 | 226.1 | 1.189 | 1.471 | 190.2 |
| DE ANZA | 2024 | 549.1 | 2.286 | 1.819 | 240.2 | 288.7 | 1.844 | 1.306 | 156.5 |
| DE ANZA | 2025 | 247.2 | 1.395 | 0.681 | 177.2 | 185.4 | 1.119 | 0.459 | 165.6 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| DIABLO | 2016 | 97.8 | 1.121 | 1.736 | 87.3 | 95.2 | 1.107 | 1.701 | 86.0 |
| DIABLO | 2017 | 161.0 | 1.327 | 2.143 | 121.3 | 97.9 | 0.982 | 1.625 | 99.8 |
| DIABLO | 2018 | 122.1 | 1.278 | 1.544 | 95.6 | 110.7 | 1.168 | 1.501 | 94.7 |
| DIABLO | 2019 | 640.8 | 1.728 | 1.857 | 370.9 | 105.8 | 1.057 | 1.215 | 100.1 |
| DIABLO | 2020 | 269.0 | 1.523 | 1.825 | 176.6 | 130.1 | 1.295 | 1.623 | 100.5 |
| DIABLO | 2021 | 201.1 | 1.588 | 1.673 | 126.6 | 148.4 | 1.328 | 1.354 | 111.7 |
| DIABLO | 2022 | 244.5 | 1.844 | 1.385 | 132.6 | 215.3 | 1.713 | 1.298 | 125.7 |
| DIABLO | 2023 | 489.5 | 2.270 | 1.582 | 215.7 | 213.5 | 1.492 | 1.080 | 143.1 |
| DIABLO | 2024 | 350.5 | 2.288 | 1.652 | 153.2 | 227.2 | 2.036 | 1.346 | 111.6 |
| DIABLO | 2025 | 156.7 | 1.351 | 0.919 | 116.0 | 151.3 | 1.335 | 0.897 | 113.3 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| EAST BAY | 2016 | 137.1 | 1.246 | 1.243 | 110.0 | 110.2 | 1.091 | 1.080 | 101.0 |
| EAST BAY | 2017 | 162.1 | 1.271 | 1.983 | 127.6 | 88.3 | 0.956 | 1.528 | 92.4 |
| EAST BAY | 2018 | 121.0 | 1.089 | 1.132 | 111.1 | 111.9 | 0.999 | 1.081 | 112.0 |
| EAST BAY | 2019 | 485.2 | 1.419 | 1.217 | 342.0 | 109.1 | 0.924 | 0.957 | 118.1 |
| EAST BAY | 2020 | 238.2 | 1.174 | 1.647 | 202.9 | 111.1 | 0.896 | 1.453 | 124.0 |
| EAST BAY | 2021 | 265.6 | 1.772 | 1.685 | 149.9 | 181.0 | 1.341 | 1.369 | 135.0 |
| EAST BAY | 2022 | 195.3 | 1.351 | 1.682 | 144.6 | 183.0 | 1.265 | 1.662 | 144.7 |
| EAST BAY | 2023 | 442.7 | 1.671 | 1.566 | 265.0 | 139.6 | 1.095 | 0.782 | 127.5 |
| EAST BAY | 2024 | 220.6 | 1.467 | 0.916 | 150.4 | 188.4 | 1.273 | 0.716 | 148.0 |
| EAST BAY | 2025 | 162.9 | 1.203 | 0.467 | 135.4 | 156.4 | 1.137 | 0.467 | 137.6 |

| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| FRESNO | 2016 | 99.4 | 1.206 | 1.978 | 82.4 | 97.5 | 1.184 | 1.955 | 82.4 |
| FRESNO | 2017 | 116.6 | 1.064 | 1.866 | 109.6 | 85.9 | 0.874 | 1.549 | 98.2 |
| FRESNO | 2018 | 128.0 | 1.142 | 1.416 | 112.1 | 87.3 | 0.955 | 1.369 | 91.4 |
| FRESNO | 2019 | 139.2 | 1.090 | 1.697 | 127.8 | 96.6 | 0.920 | 1.478 | 105.0 |
| FRESNO | 2020 | 130.3 | 1.205 | 1.464 | 108.1 | 99.4 | 0.931 | 1.364 | 106.7 |
| FRESNO | 2021 | 227.8 | 1.424 | 1.699 | 159.9 | 156.1 | 1.149 | 1.469 | 135.9 |
| FRESNO | 2022 | 201.3 | 1.378 | 1.798 | 146.0 | 194.2 | 1.327 | 1.736 | 146.3 |
| FRESNO | 2023 | 305.9 | 1.594 | 1.980 | 191.9 | 195.2 | 1.262 | 1.491 | 154.7 |
| FRESNO | 2024 | 218.6 | 1.630 | 1.568 | 134.1 | 213.9 | 1.594 | 1.518 | 134.2 |
| FRESNO | 2025 | 176.0 | 1.376 | 0.850 | 127.9 | 169.8 | 1.319 | 0.816 | 128.8 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| HUMBOLDT | 2016 | 251.0 | 1.757 | 2.100 | 142.9 | 234.5 | 1.657 | 2.040 | 141.6 |
| HUMBOLDT | 2017 | 955.5 | 2.526 | 3.511 | 378.2 | 310.5 | 1.469 | 2.281 | 211.4 |
| HUMBOLDT | 2018 | 448.5 | 2.333 | 1.571 | 192.3 | 271.4 | 1.976 | 1.503 | 137.4 |
| HUMBOLDT | 2019 | 7,018.7 | 4.731 | 2.490 | 1483.6 | 391.2 | 1.964 | 1.900 | 199.2 |
| HUMBOLDT | 2020 | 1,058.7 | 2.460 | 1.499 | 430.4 | 280.3 | 1.631 | 1.346 | 171.8 |
| HUMBOLDT | 2021 | 1,717.4 | 3.196 | 2.145 | 537.4 | 569.3 | 2.368 | 1.481 | 240.4 |
| HUMBOLDT | 2022 | 1,158.0 | 3.595 | 1.451 | 322.1 | 618.2 | 3.036 | 1.373 | 203.7 |
| HUMBOLDT | 2023 | 2,524.4 | 4.612 | 3.643 | 547.3 | 724.6 | 3.109 | 1.703 | 233.1 |
| HUMBOLDT | 2024 | 1,387.0 | 4.408 | 2.324 | 314.7 | 850.7 | 3.845 | 1.819 | 221.3 |
| HUMBOLDT | 2025 | 634.3 | 2.863 | 1.258 | 221.5 | 427.2 | 2.572 | 1.054 | 166.1 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| KERN | 2016 | 101.9 | 0.998 | 2.078 | 102.1 | 101.3 | 0.982 | 2.071 | 103.1 |
| KERN | 2017 | 149.9 | 1.132 | 1.959 | 132.4 | 88.5 | 0.790 | 1.403 | 112.0 |
| KERN | 2018 | 83.3 | 0.859 | 1.748 | 97.0 | 82.4 | 0.852 | 1.721 | 96.7 |
| KERN | 2019 | 172.4 | 1.391 | 2.080 | 123.9 | 116.1 | 1.162 | 1.744 | 99.9 |
| KERN | 2020 | 137.6 | 1.196 | 1.968 | 115.1 | 122.5 | 1.099 | 1.843 | 111.4 |
| KERN | 2021 | 193.7 | 1.454 | 1.869 | 133.2 | 151.7 | 1.155 | 1.516 | 131.3 |
| KERN | 2022 | 288.2 | 1.565 | 1.288 | 184.2 | 284.9 | 1.531 | 1.210 | 186.2 |
| KERN | 2023 | 212.4 | 1.479 | 2.125 | 143.6 | 164.1 | 1.274 | 1.807 | 128.9 |
| KERN | 2024 | 248.5 | 1.527 | 2.162 | 162.7 | 209.1 | 1.408 | 1.722 | 148.6 |
| KERN | 2025 | 201.5 | 1.625 | 1.148 | 124.0 | 192.5 | 1.570 | 1.090 | 122.6 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| LOS PADRES | 2016 | 130.2 | 1.255 | 1.674 | 103.7 | 128.4 | 1.230 | 1.672 | 104.4 |
| LOS PADRES | 2017 | 335.7 | 1.688 | 2.127 | 198.9 | 126.3 | 1.054 | 1.443 | 119.8 |
| LOS PADRES | 2018 | 165.9 | 1.408 | 1.155 | 117.8 | 154.5 | 1.325 | 1.011 | 116.6 |
| LOS PADRES | 2019 | 261.0 | 1.670 | 1.134 | 156.3 | 184.0 | 1.319 | 0.798 | 139.5 |
| LOS PADRES | 2020 | 221.5 | 1.408 | 0.916 | 157.3 | 162.4 | 1.252 | 0.837 | 129.8 |
| LOS PADRES | 2021 | 341.5 | 1.825 | 1.951 | 187.1 | 233.6 | 1.320 | 1.330 | 177.0 |
| LOS PADRES | 2022 | 362.3 | 2.207 | 1.001 | 164.2 | 275.6 | 1.999 | 0.871 | 137.9 |
| LOS PADRES | 2023 | 484.2 | 2.593 | 1.808 | 186.7 | 266.7 | 2.016 | 1.199 | 132.3 |
| LOS PADRES | 2024 | 417.2 | 2.768 | 1.223 | 150.7 | 306.5 | 2.458 | 1.008 | 124.7 |
| LOS PADRES | 2025 | 305.9 | 2.329 | 0.770 | 131.3 | 283.5 | 2.231 | 0.746 | 127.1 |

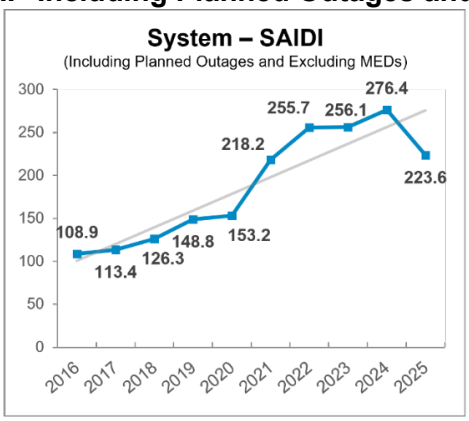
| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| MISSION | 2016 | 95.2 | 0.828 | 0.972 | 114.9 | 85.1 | 0.766 | 0.927 | 111.1 |
| MISSION | 2017 | 149.1 | 1.074 | 1.471 | 138.8 | 71.1 | 0.664 | 1.004 | 107.1 |
| MISSION | 2018 | 79.5 | 0.738 | 0.853 | 107.6 | 74.3 | 0.710 | 0.829 | 104.7 |
| MISSION | 2019 | 308.2 | 1.014 | 0.943 | 303.9 | 77.0 | 0.732 | 0.697 | 105.1 |
| MISSION | 2020 | 231.5 | 1.258 | 1.389 | 184.0 | 103.2 | 0.821 | 1.061 | 125.6 |
| MISSION | 2021 | 172.2 | 1.287 | 1.225 | 133.8 | 129.2 | 1.027 | 0.922 | 125.7 |
| MISSION | 2022 | 142.6 | 0.915 | 0.921 | 155.9 | 124.5 | 0.858 | 0.883 | 145.0 |
| MISSION | 2023 | 183.1 | 1.149 | 1.095 | 159.3 | 119.7 | 0.853 | 0.799 | 140.3 |
| MISSION | 2024 | 196.6 | 1.471 | 1.123 | 133.6 | 166.2 | 1.281 | 1.016 | 129.8 |
| MISSION | 2025 | 146.3 | 1.145 | 0.767 | 127.8 | 139.5 | 1.113 | 0.752 | 125.3 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| NORTH BAY | 2016 | 133.5 | 1.040 | 1.436 | 128.3 | 107.2 | 0.887 | 1.210 | 120.8 |
| NORTH BAY | 2017 | 752.8 | 1.840 | 2.812 | 409.0 | 167.7 | 1.033 | 1.835 | 162.3 |
| NORTH BAY | 2018 | 204.7 | 1.145 | 1.856 | 178.9 | 156.0 | 1.082 | 1.790 | 144.2 |
| NORTH BAY | 2019 | 3,551.3 | 3.321 | 2.276 | 1069.4 | 180.8 | 1.449 | 1.652 | 124.8 |
| NORTH BAY | 2020 | 555.2 | 1.897 | 2.536 | 292.6 | 188.8 | 1.413 | 2.107 | 133.6 |
| NORTH BAY | 2021 | 405.0 | 1.839 | 2.293 | 220.2 | 210.7 | 1.267 | 1.555 | 166.3 |
| NORTH BAY | 2022 | 295.7 | 1.785 | 1.206 | 165.7 | 291.0 | 1.746 | 1.152 | 166.7 |
| NORTH BAY | 2023 | 556.8 | 2.154 | 1.895 | 258.5 | 270.4 | 1.557 | 0.957 | 173.7 |
| NORTH BAY | 2024 | 826.7 | 2.885 | 1.746 | 286.6 | 319.6 | 2.267 | 1.058 | 141.0 |
| NORTH BAY | 2025 | 248.8 | 1.954 | 0.768 | 127.3 | 245.2 | 1.939 | 0.750 | 126.4 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| NORTH VALLEY | 2016 | 194.4 | 1.357 | 2.195 | 143.3 | 165.7 | 1.220 | 1.959 | 135.9 |
| NORTH VALLEY | 2017 | 417.4 | 1.760 | 3.164 | 237.1 | 130.9 | 0.949 | 2.008 | 138.0 |
| NORTH VALLEY | 2018 | 4,318.7 | 1.774 | 1.401 | 2434.4 | 218.5 | 1.508 | 1.333 | 144.9 |
| NORTH VALLEY | 2019 | 4,960.1 | 4.212 | 2.515 | 1177.5 | 277.4 | 1.751 | 1.473 | 158.4 |
| NORTH VALLEY | 2020 | 2,102.1 | 2.964 | 1.685 | 709.3 | 390.3 | 1.940 | 1.400 | 201.1 |
| NORTH VALLEY | 2021 | 2,223.8 | 3.224 | 3.269 | 689.7 | 517.0 | 1.999 | 2.219 | 258.6 |
| NORTH VALLEY | 2022 | 460.1 | 2.593 | 1.339 | 177.4 | 443.6 | 2.517 | 1.234 | 176.2 |
| NORTH VALLEY | 2023 | 824.7 | 3.064 | 2.152 | 269.2 | 476.0 | 2.402 | 1.339 | 198.1 |
| NORTH VALLEY | 2024 | 813.2 | 2.704 | 1.420 | 300.7 | 449.5 | 2.288 | 1.153 | 196.5 |
| NORTH VALLEY | 2025 | 489.4 | 2.584 | 1.182 | 189.4 | 396.5 | 2.321 | 1.054 | 170.9 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| PENINSULA | 2016 | 102.6 | 1.065 | 1.383 | 96.3 | 94.4 | 0.984 | 1.197 | 96.0 |
| PENINSULA | 2017 | 181.4 | 1.394 | 2.383 | 130.1 | 75.6 | 0.704 | 1.176 | 107.3 |
| PENINSULA | 2018 | 106.1 | 0.991 | 1.256 | 107.0 | 99.7 | 0.940 | 1.204 | 106.0 |
| PENINSULA | 2019 | 771.5 | 1.661 | 1.642 | 464.5 | 124.1 | 0.920 | 0.983 | 134.9 |
| PENINSULA | 2020 | 196.8 | 1.288 | 1.383 | 152.8 | 112.5 | 0.943 | 1.043 | 119.3 |
| PENINSULA | 2021 | 436.2 | 1.762 | 1.927 | 247.6 | 204.3 | 1.199 | 0.945 | 170.4 |
| PENINSULA | 2022 | 206.2 | 1.282 | 1.415 | 160.8 | 174.7 | 1.155 | 1.352 | 151.3 |
| PENINSULA | 2023 | 1,281.8 | 2.581 | 2.977 | 496.7 | 248.2 | 1.418 | 1.366 | 175.1 |
| PENINSULA | 2024 | 656.7 | 2.181 | 1.142 | 301.1 | 266.0 | 1.740 | 0.706 | 152.9 |
| PENINSULA | 2025 | 292.9 | 1.721 | 0.968 | 170.2 | 232.3 | 1.600 | 0.752 | 145.2 |

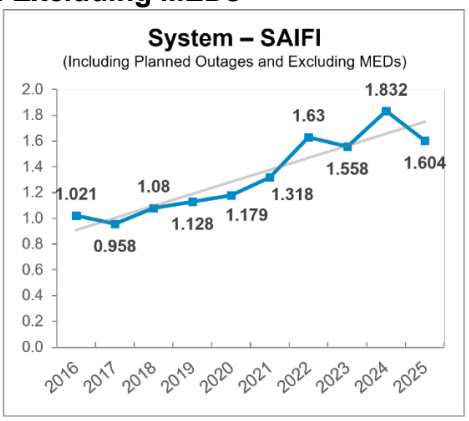
| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| SACRAMENTO | 2016 | 118.5 | 1.133 | 1.810 | 104.6 | 102.6 | 1.042 | 1.545 | 98.5 |
| SACRAMENTO | 2017 | 300.0 | 1.970 | 3.218 | 152.3 | 137.9 | 1.168 | 1.713 | 118.1 |
| SACRAMENTO | 2018 | 134.3 | 1.190 | 1.937 | 112.8 | 126.6 | 1.152 | 1.827 | 110.0 |
| SACRAMENTO | 2019 | 686.8 | 1.761 | 2.349 | 390.1 | 114.3 | 0.939 | 1.575 | 121.7 |
| SACRAMENTO | 2020 | 302.1 | 1.690 | 1.797 | 178.7 | 193.7 | 1.438 | 1.500 | 134.7 |
| SACRAMENTO | 2021 | 608.9 | 1.849 | 2.892 | 329.4 | 183.6 | 1.228 | 1.878 | 149.6 |
| SACRAMENTO | 2022 | 417.7 | 1.660 | 1.720 | 251.6 | 206.4 | 1.407 | 1.573 | 146.7 |
| SACRAMENTO | 2023 | 475.3 | 1.892 | 2.112 | 251.2 | 222.2 | 1.380 | 1.437 | 161.0 |
| SACRAMENTO | 2024 | 531.6 | 1.949 | 1.921 | 272.8 | 250.0 | 1.456 | 1.408 | 171.7 |
| SACRAMENTO | 2025 | 200.7 | 1.246 | 1.008 | 161.0 | 152.3 | 1.101 | 0.939 | 138.3 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SAN FRANCISCO | 2016 | 49.7 | 0.597 | 0.398 | 83.3 | 48.7 | 0.577 | 0.356 | 84.4 |
| SAN FRANCISCO | 2017 | 127.0 | 0.906 | 0.514 | 140.3 | 46.5 | 0.543 | 0.372 | 85.6 |
| SAN FRANCISCO | 2018 | 62.2 | 0.506 | 0.300 | 123.0 | 58.9 | 0.466 | 0.273 | 126.5 |
| SAN FRANCISCO | 2019 | 104.9 | 0.817 | 0.363 | 128.4 | 88.4 | 0.707 | 0.259 | 125.0 |
| SAN FRANCISCO | 2020 | 66.8 | 0.713 | 0.429 | 93.7 | 61.7 | 0.651 | 0.389 | 94.8 |
| SAN FRANCISCO | 2021 | 94.4 | 0.770 | 0.595 | 122.6 | 73.8 | 0.622 | 0.500 | 118.7 |
| SAN FRANCISCO | 2022 | 76.1 | 0.611 | 0.476 | 124.6 | 72.3 | 0.578 | 0.460 | 125.0 |
| SAN FRANCISCO | 2023 | 171.9 | 0.974 | 0.561 | 176.4 | 104.1 | 0.691 | 0.366 | 150.5 |
| SAN FRANCISCO | 2024 | 138.0 | 0.813 | 0.259 | 169.7 | 109.1 | 0.736 | 0.209 | 148.2 |
| SAN FRANCISCO | 2025 | 355.4 | 1.333 | 0.318 | 266.7 | 119.6 | 0.930 | 0.263 | 128.6 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SAN JOSE | 2016 | 80.8 | 0.753 | 1.203 | 107.2 | 77.4 | 0.719 | 1.155 | 107.6 |
| SAN JOSE | 2017 | 201.1 | 1.342 | 1.808 | 149.8 | 92.9 | 0.837 | 1.172 | 111.0 |
| SAN JOSE | 2018 | 112.1 | 0.986 | 1.351 | 113.7 | 110.1 | 0.972 | 1.324 | 113.3 |
| SAN JOSE | 2019 | 290.8 | 1.154 | 1.425 | 252.0 | 96.1 | 0.815 | 1.256 | 117.8 |
| SAN JOSE | 2020 | 193.6 | 1.145 | 1.528 | 169.1 | 136.4 | 0.974 | 1.276 | 140.0 |
| SAN JOSE | 2021 | 189.4 | 1.079 | 1.252 | 175.5 | 112.5 | 0.835 | 0.910 | 134.7 |
| SAN JOSE | 2022 | 234.5 | 1.488 | 1.332 | 157.6 | 175.4 | 1.249 | 1.183 | 140.4 |
| SAN JOSE | 2023 | 341.8 | 1.489 | 1.614 | 229.5 | 158.5 | 1.003 | 1.050 | 158.0 |
| SAN JOSE | 2024 | 446.4 | 1.788 | 1.618 | 249.7 | 212.8 | 1.455 | 1.274 | 146.2 |
| SAN JOSE | 2025 | 187.5 | 1.333 | 1.030 | 140.7 | 174.2 | 1.248 | 0.929 | 139.5 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| SIERRA | 2016 | 188.4 | 1.341 | 1.887 | 140.4 | 135.8 | 1.118 | 1.728 | 121.4 |
| SIERRA | 2017 | 641.5 | 2.193 | 3.112 | 292.4 | 176.3 | 1.308 | 1.864 | 134.8 |
| SIERRA | 2018 | 445.6 | 1.693 | 1.446 | 263.3 | 198.9 | 1.482 | 1.366 | 134.3 |
| SIERRA | 2019 | 5,898.4 | 4.364 | 2.630 | 1351.5 | 239.3 | 1.408 | 1.555 | 170.0 |
| SIERRA | 2020 | 2,402.7 | 2.901 | 2.076 | 828.3 | 265.4 | 1.695 | 1.328 | 156.5 |
| SIERRA | 2021 | 3,142.9 | 3.236 | 2.544 | 971.3 | 415.4 | 2.016 | 1.105 | 206.0 |
| SIERRA | 2022 | 795.8 | 3.669 | 1.212 | 216.9 | 621.0 | 3.455 | 1.048 | 179.8 |
| SIERRA | 2023 | 1,573.1 | 3.665 | 2.588 | 429.2 | 456.2 | 2.798 | 1.197 | 163.1 |
| SIERRA | 2024 | 1,039.4 | 3.768 | 1.962 | 275.9 | 437.6 | 3.158 | 1.552 | 138.6 |
| SIERRA | 2025 | 468.9 | 3.096 | 1.195 | 151.4 | 396.6 | 2.868 | 1.025 | 138.3 |

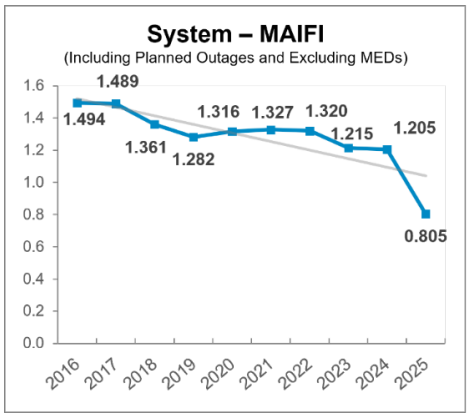
| Division | Year | AIDI | AIFI | MAIFI | CAIDI | AIDI | AIFI | MAIFI | CAIDI |
|---|---|---|---|---|---|---|---|---|---|
| SONOMA | 2016 | 114.5 | 0.931 | 1.605 | 123.0 | 107.7 | 0.887 | 1.508 | 121.3 |
| SONOMA | 2017 | 1,868.6 | 2.064 | 2.887 | 905.3 | 139.0 | 0.998 | 1.567 | 139.3 |
| SONOMA | 2018 | 150.4 | 1.152 | 1.242 | 130.5 | 147.9 | 1.133 | 1.203 | 130.5 |
| SONOMA | 2019 | 3,929.2 | 2.801 | 1.786 | 1402.9 | 202.1 | 1.325 | 1.358 | 152.5 |
| SONOMA | 2020 | 643.8 | 1.819 | 1.621 | 353.9 | 166.7 | 1.232 | 1.351 | 135.2 |
| SONOMA | 2021 | 454.1 | 1.989 | 1.891 | 228.3 | 221.2 | 1.492 | 1.429 | 148.2 |
| SONOMA | 2022 | 299.9 | 1.795 | 1.490 | 167.1 | 289.6 | 1.755 | 1.427 | 165.0 |
| SONOMA | 2023 | 572.0 | 2.015 | 1.210 | 283.9 | 226.6 | 1.516 | 0.665 | 149.5 |
| SONOMA | 2024 | 853.6 | 2.574 | 1.920 | 331.6 | 315.5 | 2.014 | 1.341 | 156.6 |
| SONOMA | 2025 | 377.9 | 1.886 | 0.938 | 200.3 | 237.8 | 1.713 | 0.796 | 138.9 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| STOCKTON | 2016 | 118.1 | 1.087 | 1.778 | 108.7 | 102.1 | 0.994 | 1.664 | 102.7 |
| STOCKTON | 2017 | 289.5 | 1.718 | 1.930 | 168.5 | 102.3 | 1.033 | 1.270 | 99.1 |
| STOCKTON | 2018 | 239.2 | 1.232 | 2.000 | 194.1 | 121.8 | 1.115 | 1.878 | 109.3 |
| STOCKTON | 2019 | 1,602.3 | 2.465 | 1.920 | 650.0 | 196.8 | 1.372 | 1.146 | 143.4 |
| STOCKTON | 2020 | 678.8 | 1.680 | 1.596 | 403.9 | 149.3 | 1.271 | 1.315 | 117.5 |
| STOCKTON | 2021 | 1,152.2 | 2.178 | 2.421 | 529.0 | 208.5 | 1.323 | 1.481 | 157.6 |
| STOCKTON | 2022 | 516.0 | 2.037 | 1.198 | 253.3 | 277.9 | 1.811 | 1.071 | 153.5 |
| STOCKTON | 2023 | 668.6 | 2.723 | 2.148 | 245.5 | 317.1 | 2.067 | 1.342 | 153.4 |
| STOCKTON | 2024 | 416.0 | 2.131 | 1.634 | 195.2 | 281.0 | 1.817 | 1.375 | 154.7 |
| STOCKTON | 2025 | 308.5 | 1.879 | 0.861 | 164.2 | 190.8 | 1.535 | 0.784 | 124.3 |
| **Division** | **Year** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** | **AIDI** | **AIFI** | **MAIFI** | **CAIDI** |
| YOSEMITE | 2016 | 147.9 | 1.333 | 2.164 | 111.0 | 141.3 | 1.277 | 2.032 | 110.6 |
| YOSEMITE | 2017 | 323.8 | 1.796 | 3.053 | 180.2 | 155.5 | 1.242 | 2.155 | 125.2 |
| YOSEMITE | 2018 | 190.6 | 1.544 | 1.841 | 123.5 | 171.4 | 1.433 | 1.780 | 119.6 |
| YOSEMITE | 2019 | 1,425.6 | 2.767 | 2.689 | 515.2 | 186.0 | 1.581 | 1.607 | 117.6 |
| YOSEMITE | 2020 | 809.2 | 2.077 | 1.592 | 389.6 | 222.6 | 1.542 | 1.304 | 144.3 |
| YOSEMITE | 2021 | 1,366.4 | 3.353 | 2.644 | 407.6 | 479.6 | 2.359 | 1.818 | 203.3 |
| YOSEMITE | 2022 | 407.2 | 2.428 | 1.874 | 167.7 | 381.4 | 2.241 | 1.658 | 170.2 |
| YOSEMITE | 2023 | 1,154.1 | 3.363 | 2.614 | 343.2 | 459.3 | 2.435 | 1.710 | 188.6 |
| YOSEMITE | 2024 | 385.7 | 2.492 | 1.748 | 154.8 | 322.5 | 2.302 | 1.552 | 140.1 |
| YOSEMITE | 2025 | 316.9 | 2.056 | 1.118 | 154.1 | 307.4 | 1.987 | 1.075 | 154.7 |
| **Division** | **Year** | **SAIDI** | **SAIFI** | **MAIFI** | **CAIDI** | **SAIDI** | **SAIFI** | **MAIFI** | **CAIDI** |
| SYSTEM | 2016 | 121.9 | 1.103 | 1.603 | 110.6 | 108.9 | 1.021 | 1.494 | 106.7 |
| SYSTEM | 2017 | 374.2 | 1.549 | 2.297 | 241.6 | 113.4 | 0.958 | 1.489 | 118.3 |
| SYSTEM | 2018 | 309.4 | 1.175 | 1.428 | 263.3 | 126.3 | 1.080 | 1.361 | 117.0 |
| SYSTEM | 2019 | 1,395.4 | 1.996 | 1.793 | 699.3 | 148.8 | 1.128 | 1.282 | 131.9 |
| SYSTEM | 2020 | 478.4 | 1.556 | 1.571 | 307.5 | 153.2 | 1.179 | 1.316 | 130.0 |
| SYSTEM | 2021 | 626.3 | 1.837 | 1.907 | 341.0 | 218.2 | 1.318 | 1.327 | 165.5 |
| SYSTEM | 2022 | 326.3 | 1.778 | 1.409 | 183.5 | 255.7 | 1.630 | 1.320 | 156.9 |
| SYSTEM | 2023 | 711.9 | 2.222 | 2.006 | 320.4 | 256.1 | 1.558 | 1.215 | 164.4 |
| SYSTEM | 2024 | 510.1 | 2.161 | 1.527 | 236.0 | 276.4 | 1.832 | 1.205 | 150.9 |
| SYSTEM | 2025 | 296.5 | 1.756 | 0.885 | 168.8 | 223.6 | 1.604 | 0.805 | 139.4 |

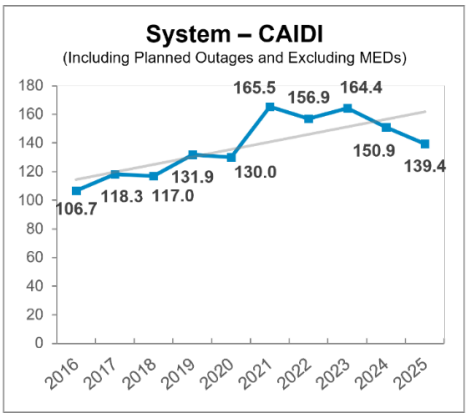
## ii. Charts for System and Division Indices for the Past 10 Years

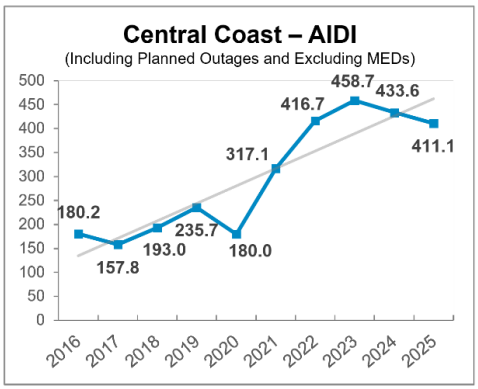
### a. Including Planned Outages and Excluding MEDs

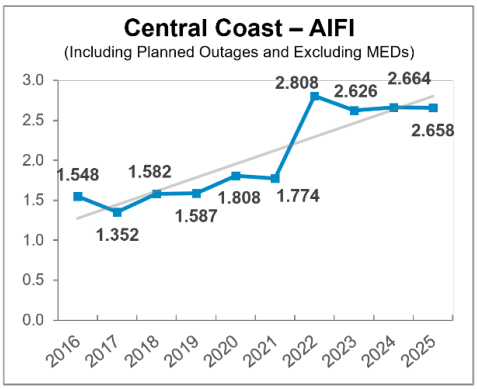


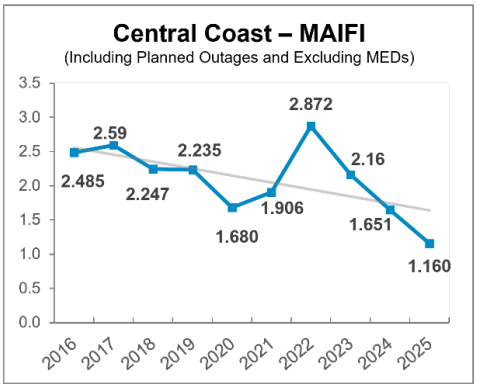



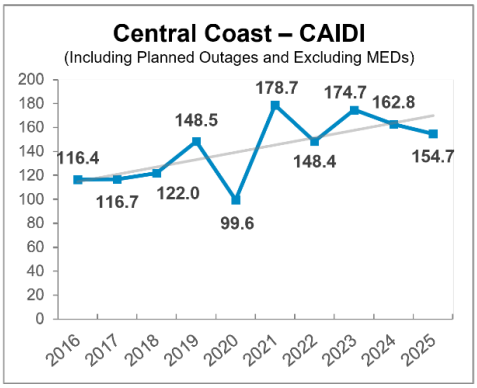



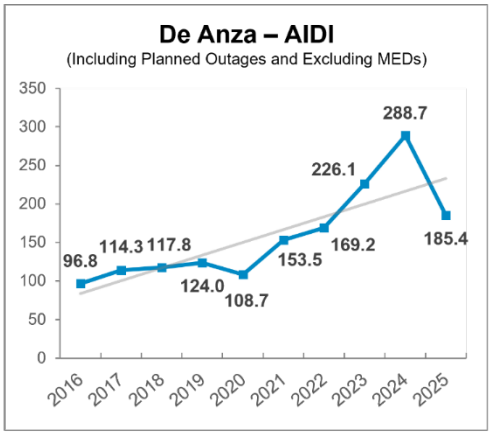



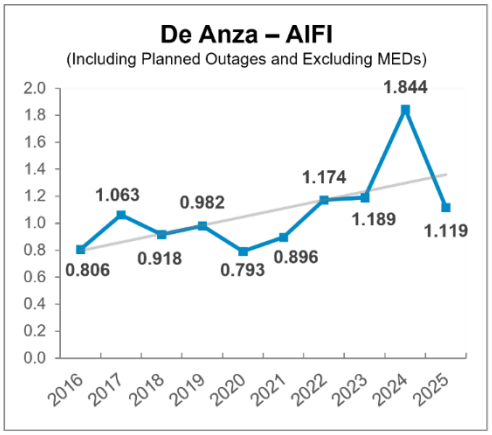



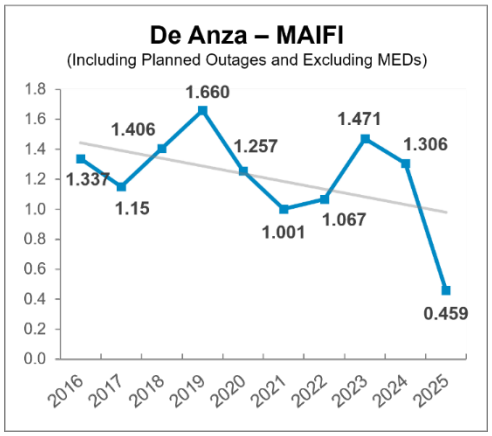



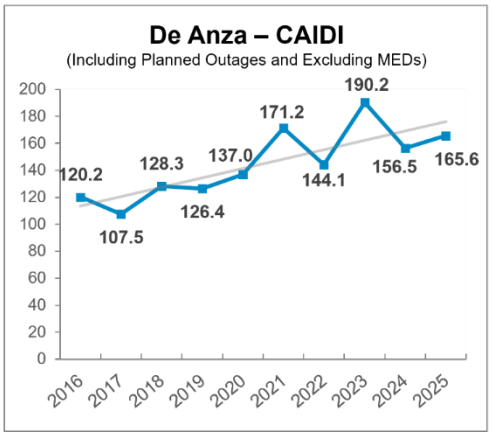



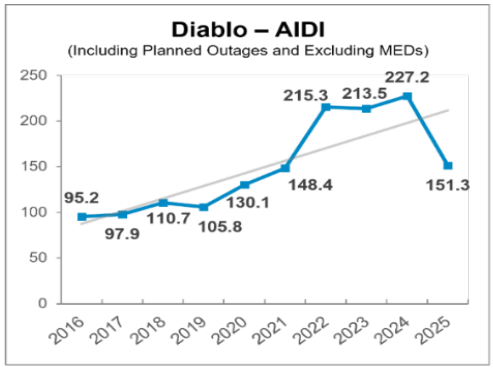



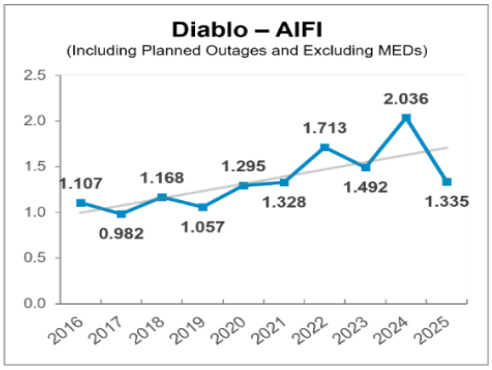

De Anza – AIDI
(Including Planned Outages and Excluding MEDs)
96.8
114.3
117.8
124.0
108.7
153.5
169.2
226.1
288.7
185.4

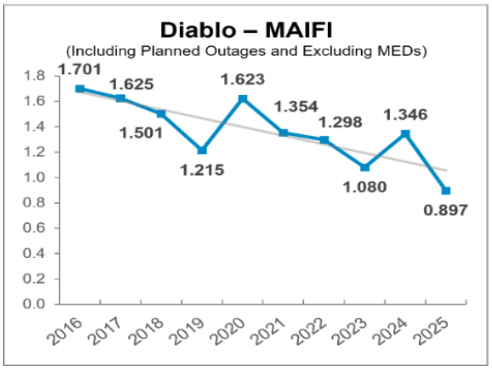

De Anza – AIFI
(Including Planned Outages and Excluding MEDs)
0.806
1.063
0.918
0.982
0.793
0.896
1.174
1.189
1.844
1.119

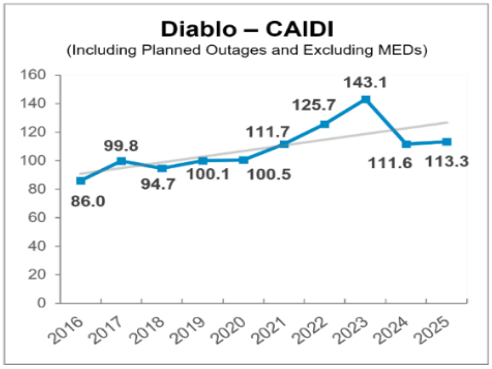

De Anza – MAIFI
(Including Planned Outages and Excluding MEDs)
1.337
1.15
1.406
1.660
1.257
1.001
1.067
1.471
1.306
0.459

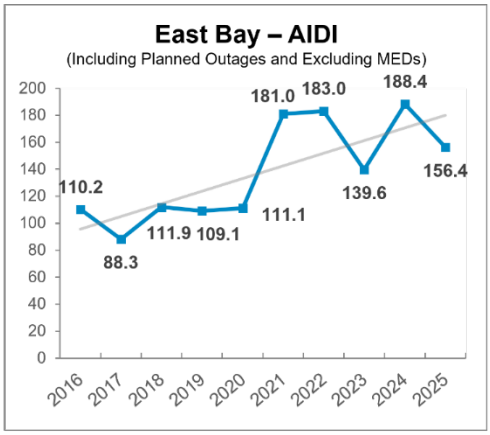

De Anza – CAIDI
(Including Planned Outages and Excluding MEDs)
120.2
107.5
128.3
126.4
137.0
171.2
144.1
190.2
156.5
165.6

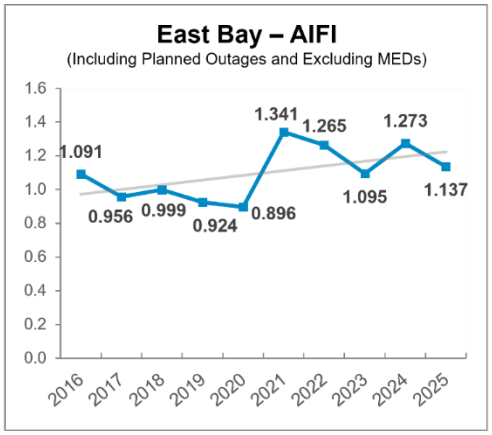

Diablo – AIDI
(Including Planned Outages and Excluding MEDs)
95.2
97.9
110.7
105.8
130.1
148.4
215.3
213.5
227.2
151.3

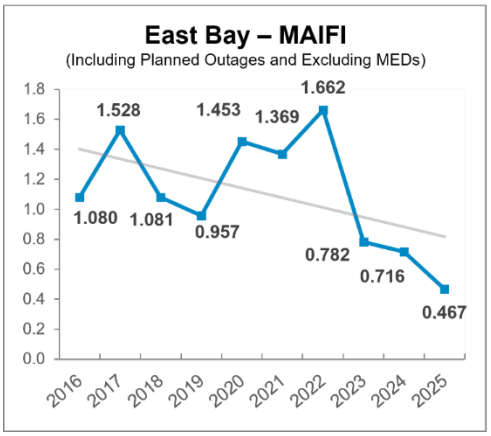

Diablo – AIFI
(Including Planned Outages and Excluding MEDs)
1.107
0.982
1.168
1.057
1.295
1.328
1.713
1.492
2.036
1.335

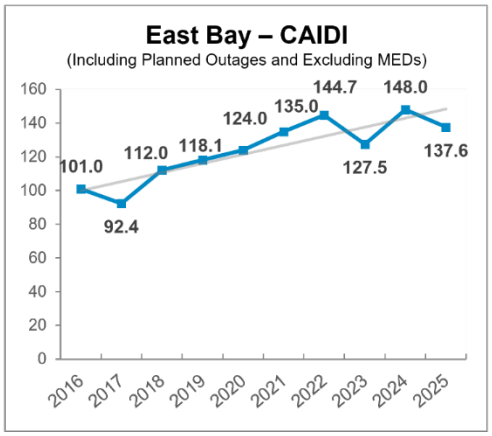

Diablo – MAIFI
(Including Planned Outages and Excluding MEDs)
1.701
1.625
1.501
1.215
1.623
1.354
1.298
1.080
1.346
0.897

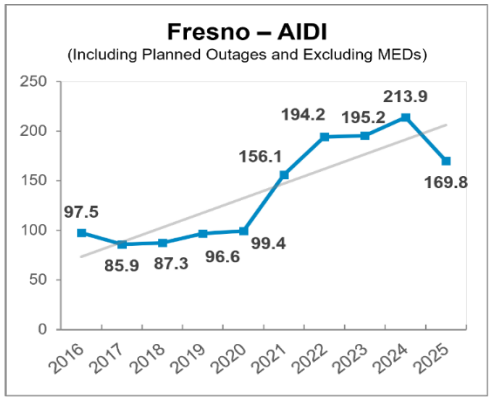

Diablo – CAIDI
(Including Planned Outages and Excluding MEDs)
86.0
99.8
94.7
100.1
100.5
111.7
125.7
143.1
111.6
113.3

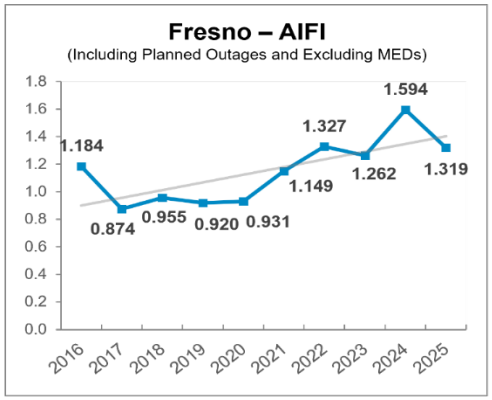

East Bay – AIDI
(Including Planned Outages and Excluding MEDs)
110.2
88.3
111.9
109.1
111.1
181.0
183.0
139.6
188.4
156.4

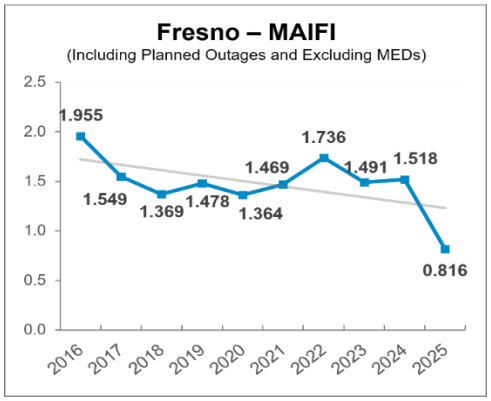

East Bay – AIFI
(Including Planned Outages and Excluding MEDs)
1.091
0.956
0.999
0.924
0.896
1.341
1.265
1.095
1.273
1.137

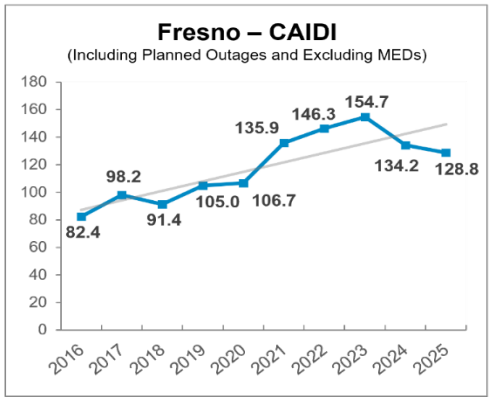

East Bay – MAIFI
(Including Planned Outages and Excluding MEDs)
1.080
1.081
1.528
0.957
1.453
1.369
1.662
0.782
0.716
0.467

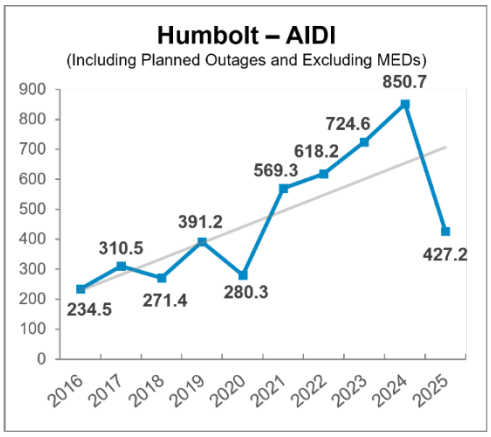

East Bay – CAIDI
(Including Planned Outages and Excluding MEDs)
101.0
92.4
112.0
118.1
124.0
135.0
144.7
127.5
148.0
137.6

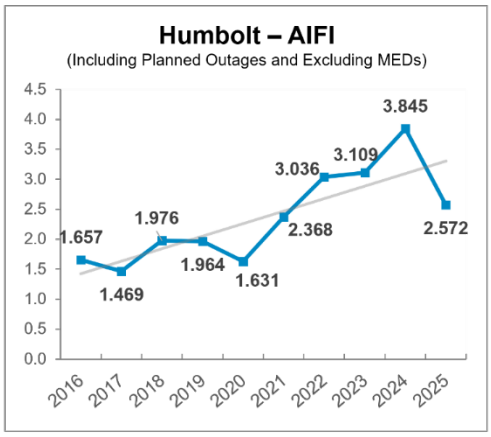

Fresno – AIDI
(Including Planned Outages and Excluding MEDs)
97.5
85.9
87.3
96.6
99.4
156.1
194.2
195.2
213.9
169.8

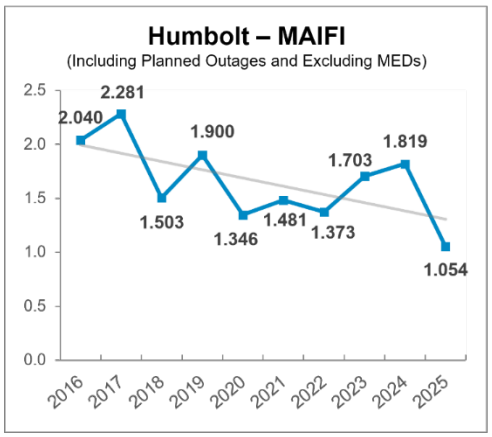

Fresno – AIFI
(Including Planned Outages and Excluding MEDs)
1.184
0.874
0.955
0.920
0.931
1.149
1.327
1.262
1.594
1.319

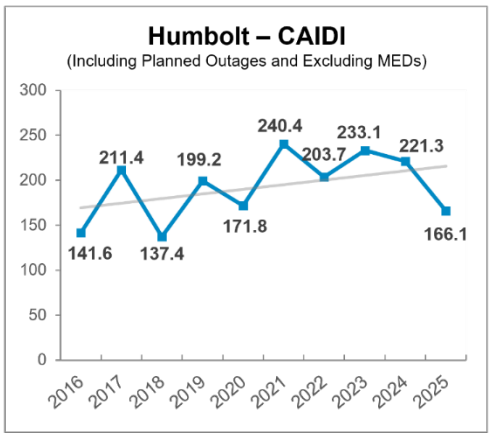

Fresno – MAIFI
(Including Planned Outages and Excluding MEDs)
1.955
1.549
1.369
1.478
1.364
1.469
1.736
1.491
1.518
0.816

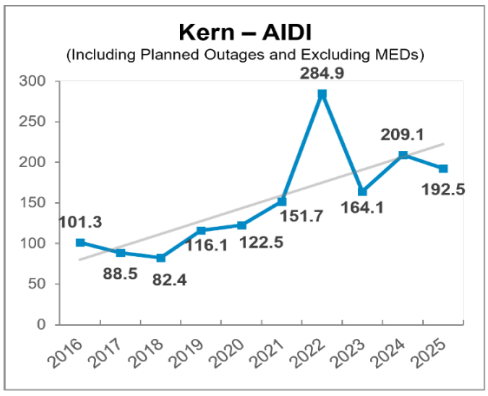

Fresno – CAIDI
(Including Planned Outages and Excluding MEDs)
82.4
98.2
91.4
105.0
106.7
135.9
146.3
154.7
134.2
128.8

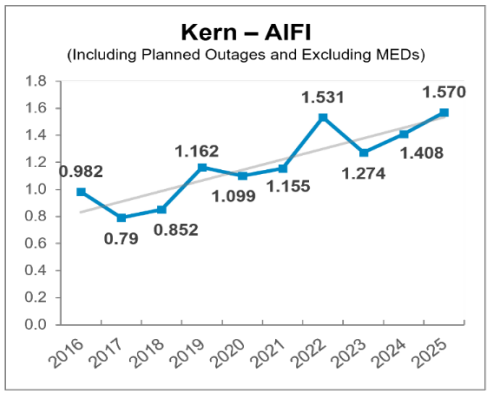

Humboldt – AIDI
(Including Planned Outages and Excluding MEDs)
234.5
310.5
271.4
391.2
280.3
569.3
618.2
724.6
850.7
427.2

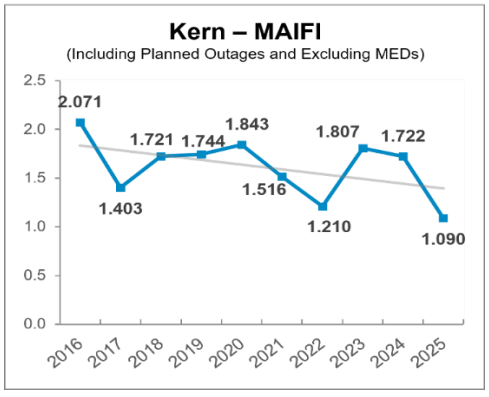

Humboldt – AIFI
(Including Planned Outages and Excluding MEDs)
1.657
1.469
1.976
1.964
1.631
2.368
3.036
3.109
3.845
2.572

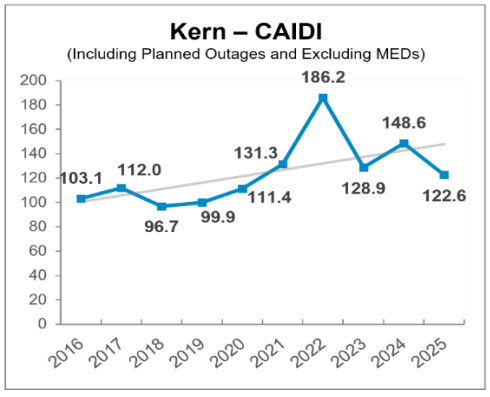

Humboldt – MAIFI
(Including Planned Outages and Excluding MEDs)
2.040
2.281
1.503
1.900
1.346
1.481
1.373
1.703
1.819
1.054

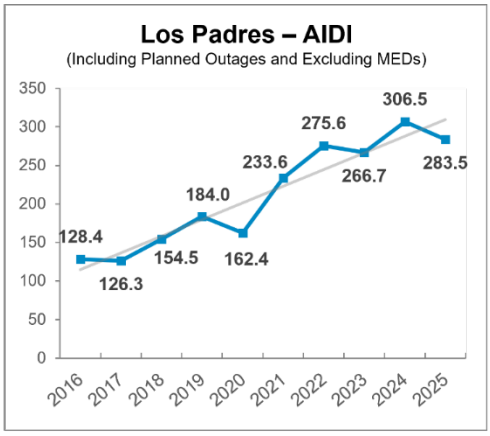

Humboldt – CAIDI
(Including Planned Outages and Excluding MEDs)
141.6
211.4
137.4
199.2
171.8
240.4
203.7
233.1
221.3
166.1

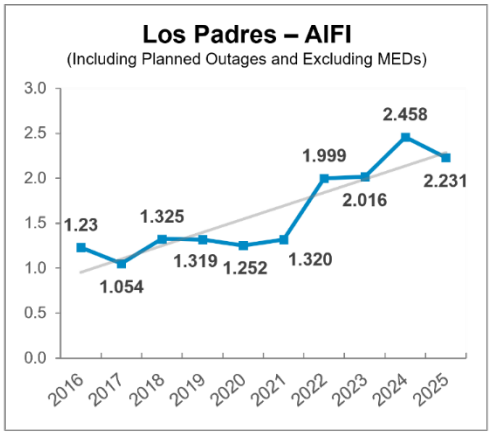

Kern – AIDI
(Including Planned Outages and Excluding MEDs)
101.3
88.5
82.4
116.1
122.5
151.7
284.9
164.1
209.1
192.5

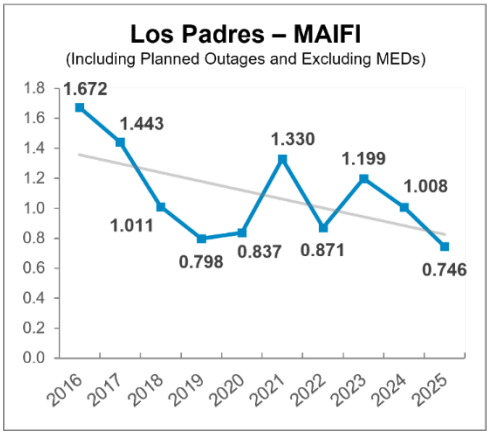

Kern – AIFI
(Including Planned Outages and Excluding MEDs)
0.982
0.79
0.852
1.162
1.099
1.155
1.531
1.274
1.408
1.570

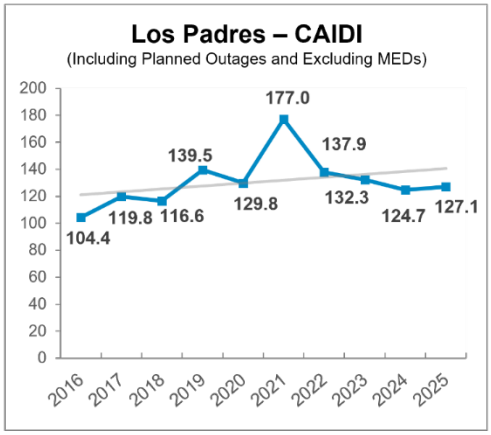

Kern – MAIFI
(Including Planned Outages and Excluding MEDs)
2.071
1.403
1.721
1.744
1.843
1.516
1.210
1.807
1.722
1.090

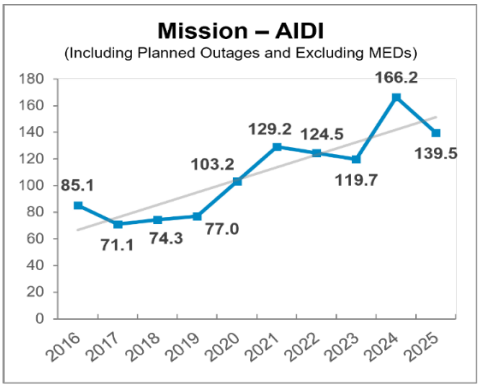

Kern – CAIDI
(Including Planned Outages and Excluding MEDs)
103.1
112.0
96.7
99.9
111.4
131.3
186.2
128.9
148.6
122.6

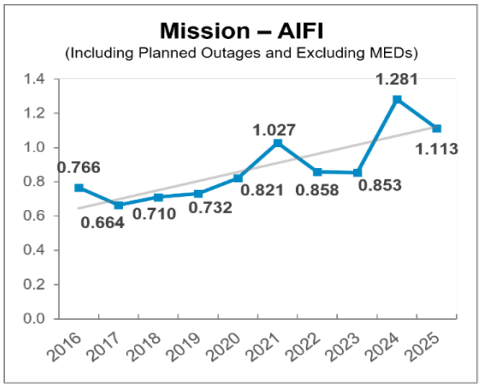

Los Padres – AIDI
(Including Planned Outages and Excluding MEDs)
128.4
126.3
154.5
184.0
162.4
233.6
275.6
266.7
306.5
283.5

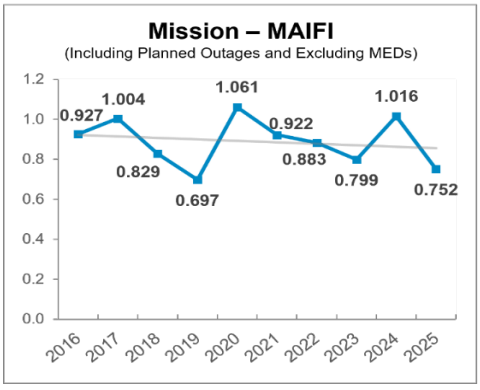

Los Padres – AIFI
(Including Planned Outages and Excluding MEDs)
1.23
1.054
1.325
1.319
1.252
1.320
1.999
2.016
2.458
2.231

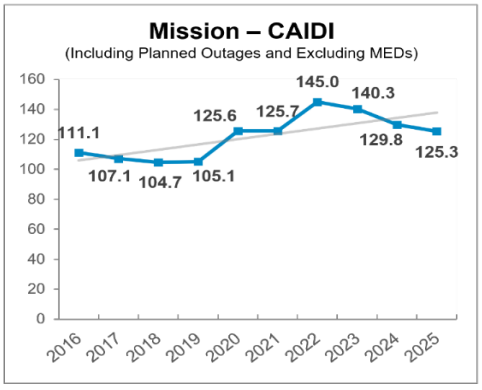

Los Padres – MAIFI
(Including Planned Outages and Excluding MEDs)
1.672
1.443
1.011
0.798
0.837
1.330
0.871
1.199
1.008
0.746

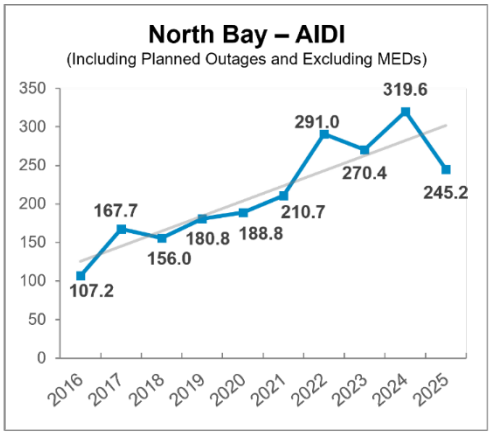

Los Padres – CAIDI
(Including Planned Outages and Excluding MEDs)
104.4
119.8
116.6
139.5
129.8
177.0
132.3
137.9
124.7
127.1

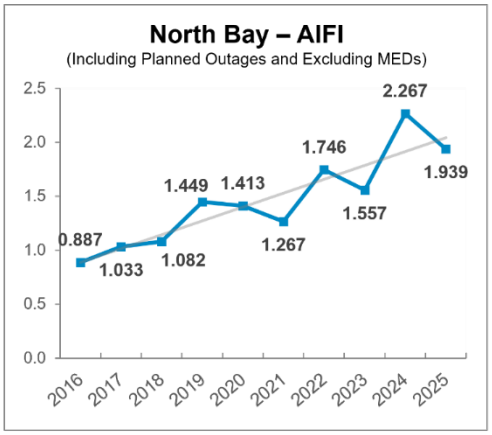

Mission – AIDI
(Including Planned Outages and Excluding MEDs)
85.1
71.1
74.3
77.0
103.2
129.2
124.5
119.7
166.2
139.5

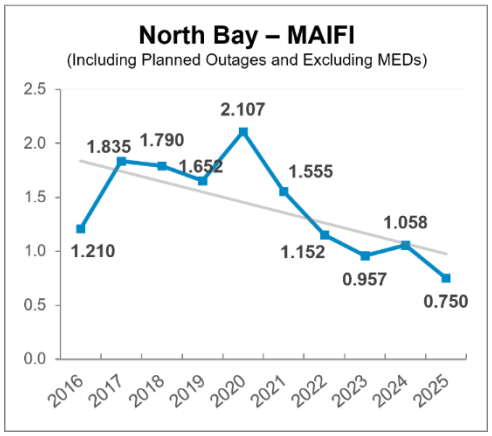

Mission – AIFI
(Including Planned Outages and Excluding MEDs)
0.766
0.664
0.710
0.732
0.821
1.027
0.858
0.853
1.281
1.113

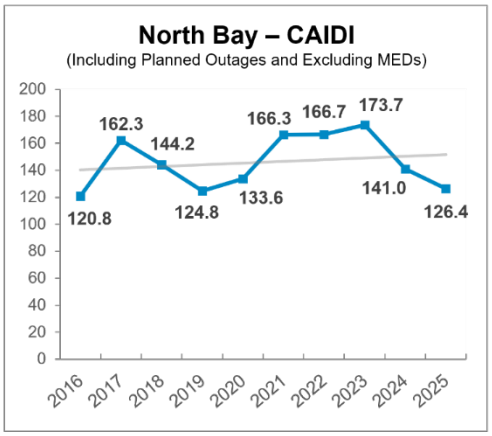

Mission – MAIFI
(Including Planned Outages and Excluding MEDs)
0.927
1.004
0.829
0.697
1.061
0.922
0.883
0.799
1.016
0.752

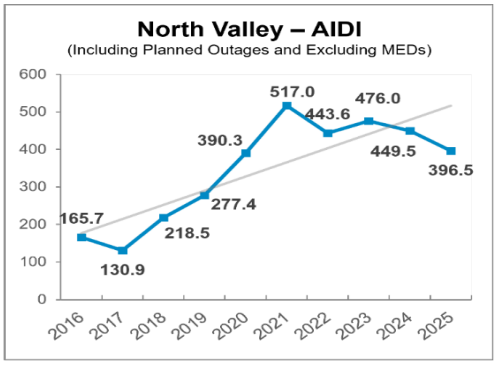

Mission – CAIDI
(Including Planned Outages and Excluding MEDs)
111.1
107.1
104.7
105.1
125.6
125.7
145.0
140.3
129.8
125.3

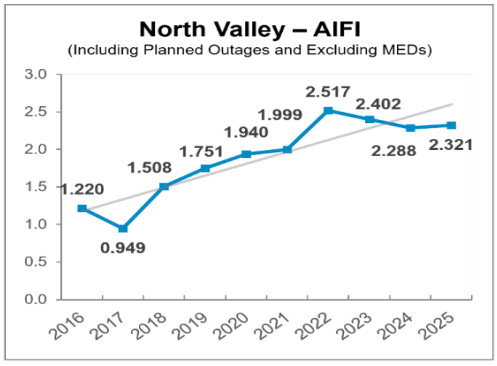

North Bay – AIDI
(Including Planned Outages and Excluding MEDs)
107.2
167.7
156.0
180.8
188.8
210.7
291.0
270.4
319.6
245.2

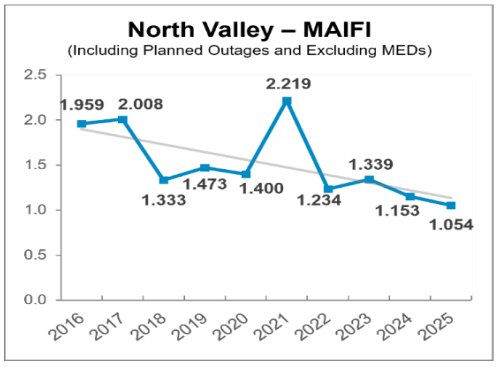

North Bay – AIFI
(Including Planned Outages and Excluding MEDs)
0.887
1.033
1.082
1.449
1.413
1.267
1.746
1.557
2.267
1.939

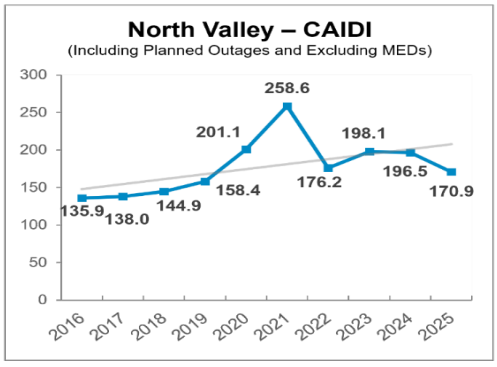

North Bay – MAIFI
(Including Planned Outages and Excluding MEDs)
1.210
1.835
1.790
1.652
2.107
1.555
1.152
0.957
1.058
0.750

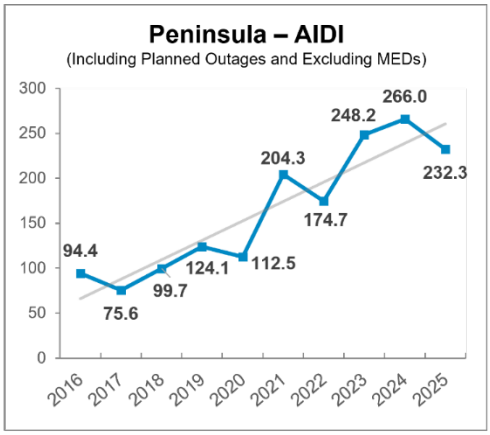

North Bay – CAIDI
(Including Planned Outages and Excluding MEDs)
120.8
162.3
144.2
124.8
133.6
166.3
166.7
173.7
141.0
126.4

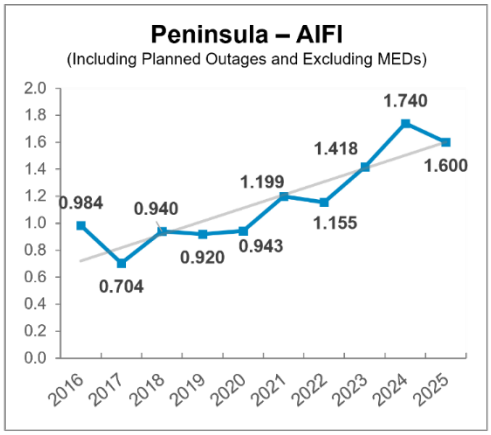

North Valley – AIDI
(Including Planned Outages and Excluding MEDs)
165.7
130.9
218.5
277.4
390.3
517.0
443.6
476.0
449.5
396.5

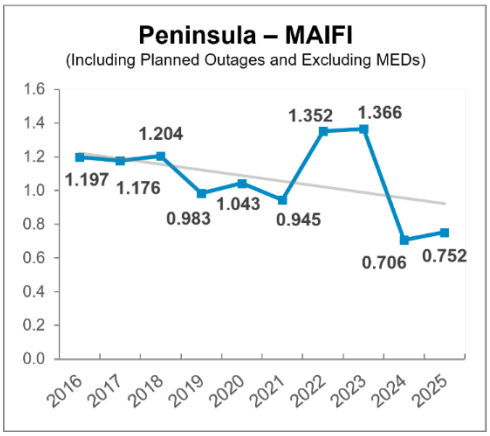

North Valley – AIFI
(Including Planned Outages and Excluding MEDs)
1.220
0.949
1.508
1.751
1.940
1.999
2.517
2.402
2.288
2.321

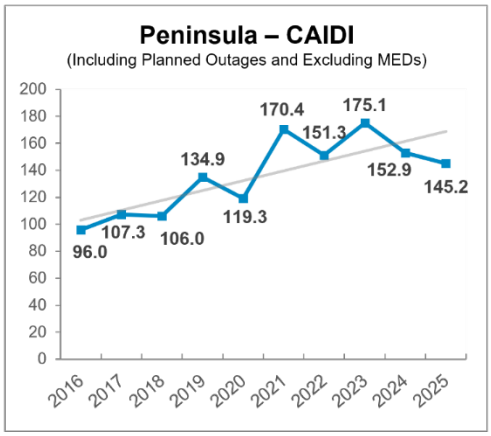

North Valley – MAIFI
(Including Planned Outages and Excluding MEDs)
1.959
2.008
1.333
1.473
1.400
2.219
1.234
1.339
1.153
1.054

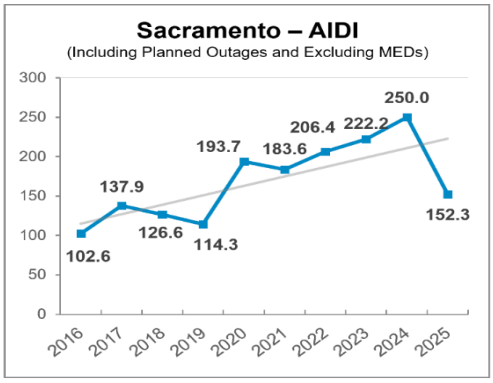

North Valley – CAIDI
(Including Planned Outages and Excluding MEDs)
135.9
138.0
144.9
158.4
201.1
258.6
176.2
198.1
196.5
170.9

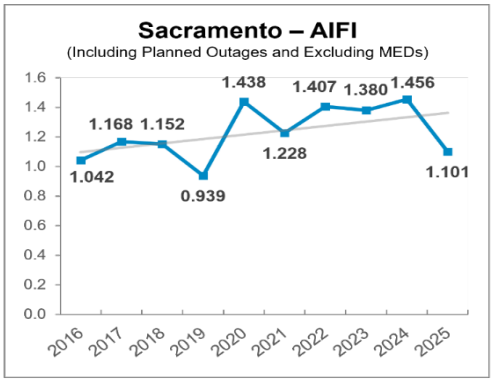

Peninsula – AIDI
(Including Planned Outages and Excluding MEDs)
94.4
75.6
99.7
124.1
112.5
204.3
174.7
248.2
266.0
232.3

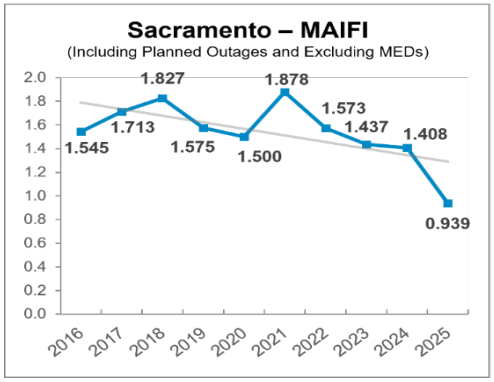

Peninsula – AIFI
(Including Planned Outages and Excluding MEDs)
0.984
0.704
0.940
0.920
0.943
1.199
1.155
1.418
1.740
1.600

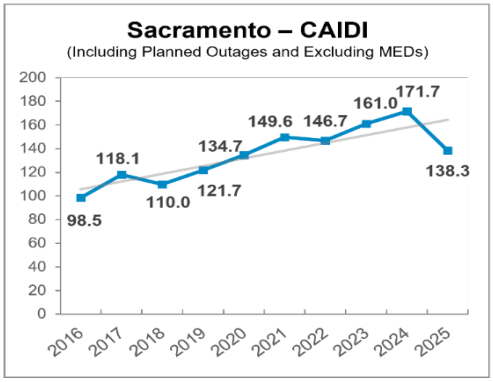

Peninsula – MAIFI
(Including Planned Outages and Excluding MEDs)
1.197
1.176
1.204
0.983
1.043
0.945
1.352
1.366
0.706
0.752

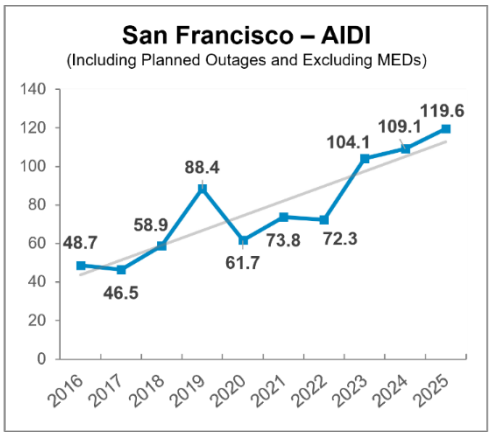

Peninsula – CAIDI
(Including Planned Outages and Excluding MEDs)
96.0
107.3
106.0
134.9
119.3
170.4
151.3
175.1
152.9
145.2

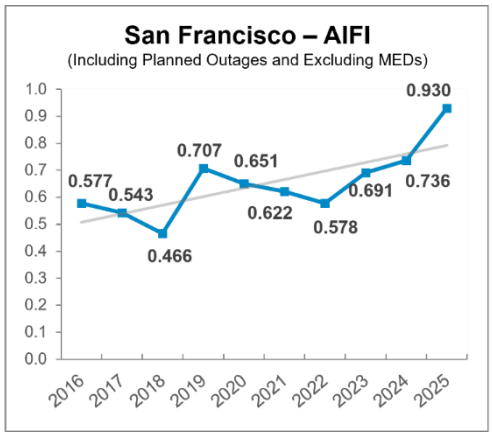

Sacramento – AIDI
(Including Planned Outages and Excluding MEDs)
102.6
137.9
126.6
114.3
193.7
183.6
206.4
222.2
250.0
152.3

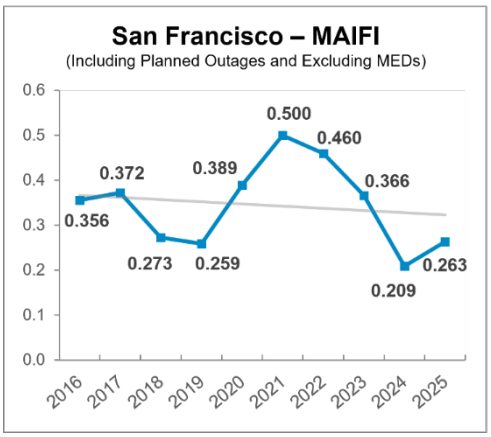

Sacramento – AIFI
(Including Planned Outages and Excluding MEDs)
1.042
1.168
1.152
0.939
1.438
1.228
1.407
1.380
1.456
1.101

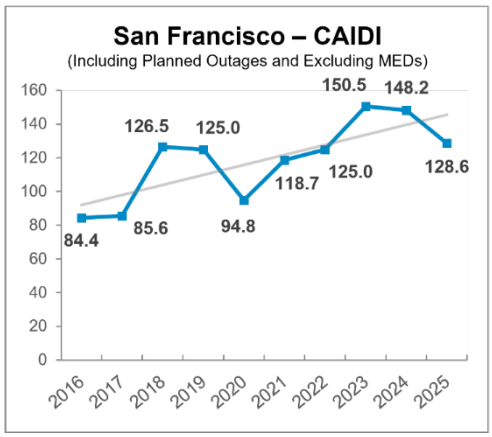

Sacramento – MAIFI
(Including Planned Outages and Excluding MEDs)
1.545
1.713
1.827
1.575
1.500
1.878
1.573
1.437
1.408
0.939

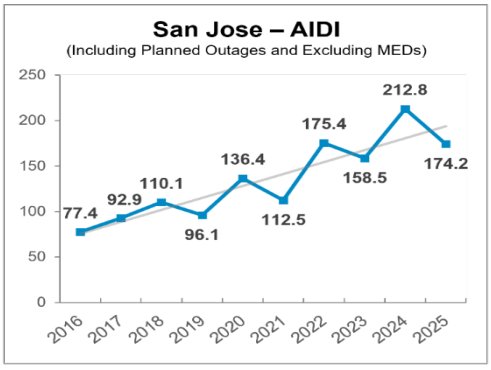

Sacramento – CAIDI
(Including Planned Outages and Excluding MEDs)
98.5
118.1
110.0
121.7
134.7
149.6
146.7
161.0
171.7
138.3

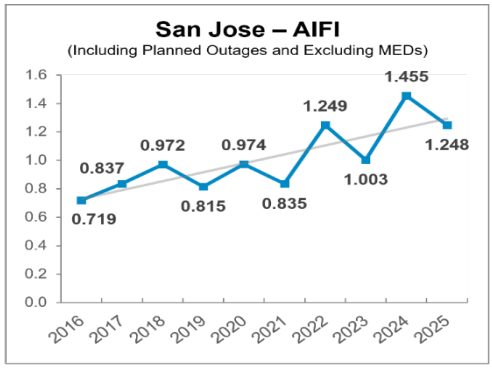

San Francisco – AIDI
(Including Planned Outages and Excluding MEDs)
48.7
46.5
58.9
88.4
61.7
73.8
72.3
104.1
109.1
119.6

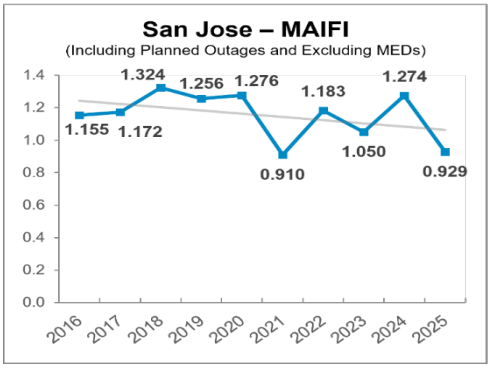

San Francisco – AIFI
(Including Planned Outages and Excluding MEDs)
0.577
0.543
0.466
0.707
0.651
0.622
0.578
0.691
0.736
0.930

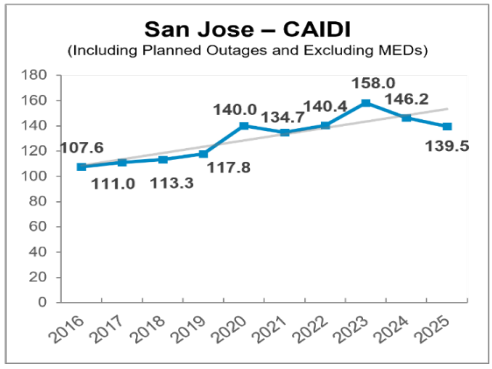

San Francisco – MAIFI
(Including Planned Outages and Excluding MEDs)
0.356
0.372
0.273
0.389
0.259
0.500
0.460
0.366
0.209
0.263

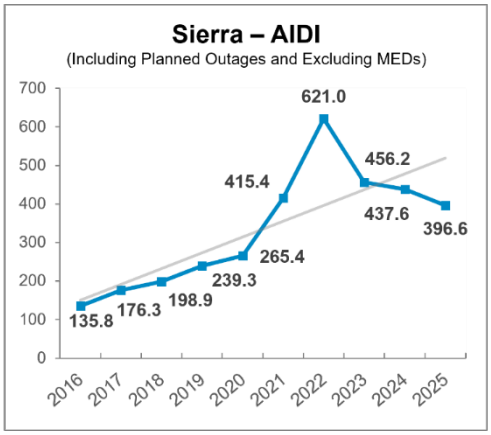

San Francisco – CAIDI
(Including Planned Outages and Excluding MEDs)
84.4
126.5
85.6
125.0
94.8
118.7
150.5
125.0
148.2
128.6

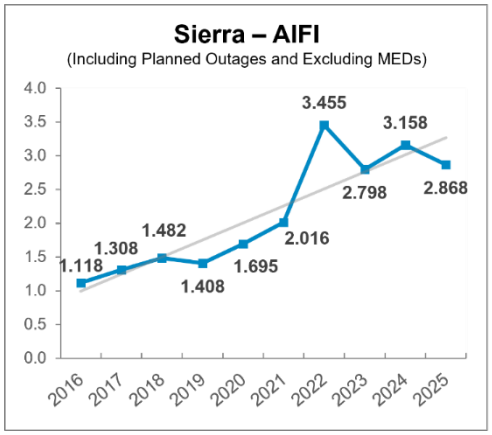

San Jose – AIDI
(Including Planned Outages and Excluding MEDs)
77.4
92.9
110.1
96.1
136.4
112.5
175.4
158.5
212.8
174.2

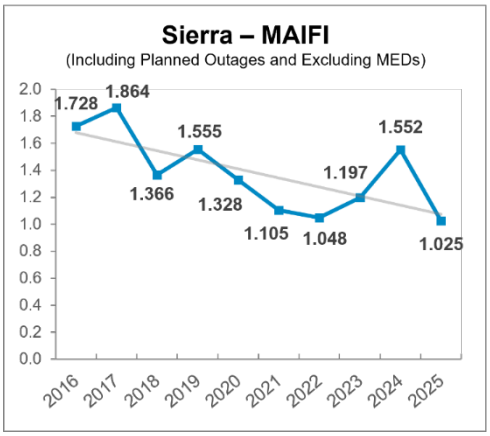

San Jose – AIFI
(Including Planned Outages and Excluding MEDs)
0.719
0.837
0.972
0.815
0.974
0.835
1.249
1.003
1.455
1.248

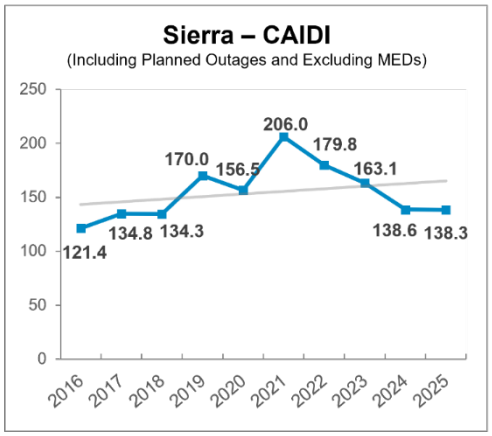

San Jose – MAIFI
(Including Planned Outages and Excluding MEDs)
1.155
1.172
1.324
1.256
1.276
0.910
1.183
1.050
1.274
0.929

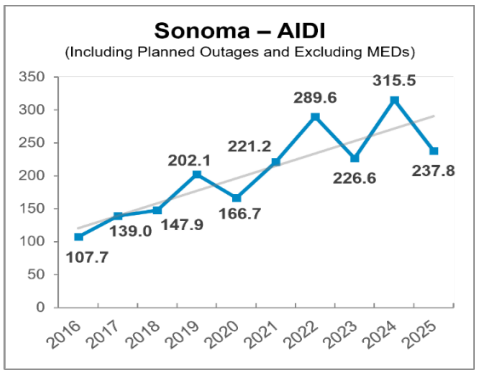

San Jose – CAIDI
(Including Planned Outages and Excluding MEDs)
107.6
111.0
113.3
117.8
140.0
134.7
140.4
158.0
146.2
139.5

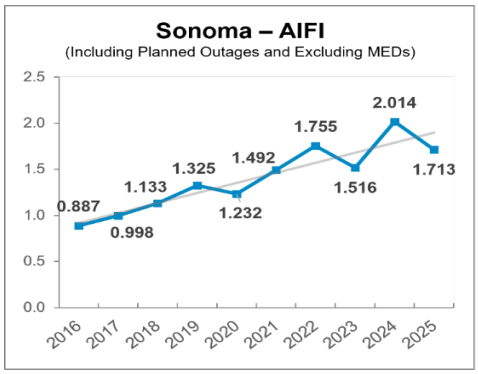

Sierra – AIDI
(Including Planned Outages and Excluding MEDs)
135.8
176.3
198.9
239.3
265.4
415.4
621.0
456.2
437.6
396.6

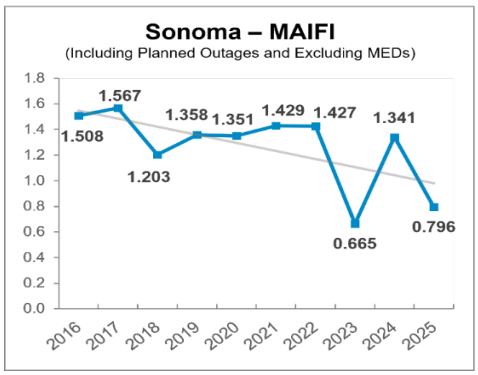

Sierra – AIFI
(Including Planned Outages and Excluding MEDs)
1.118
1.308
1.482
1.408
1.695
2.016
3.455
2.798
3.158
2.868

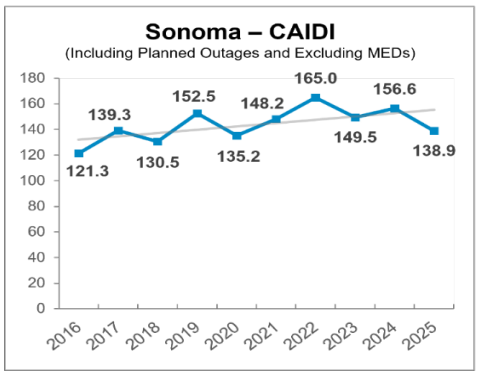

Sierra – MAIFI
(Including Planned Outages and Excluding MEDs)
1.728
1.864
1.366
1.555
1.328
1.105
1.048
1.197
1.552
1.025

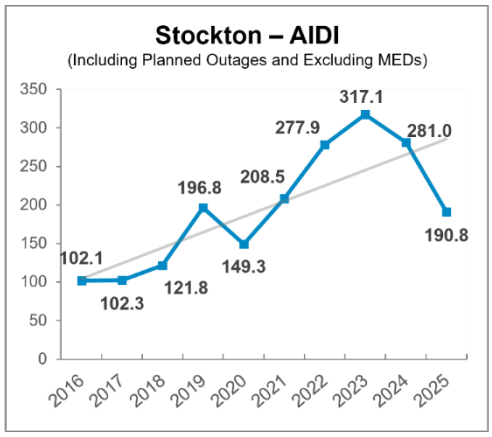

Sierra – CAIDI
(Including Planned Outages and Excluding MEDs)
121.4
134.8
134.3
170.0
156.5
206.0
179.8
163.1
138.6
138.3

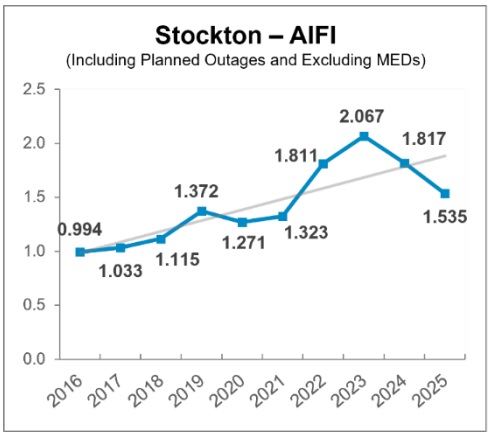

Sonoma – AIDI
(Including Planned Outages and Excluding MEDs)
107.7
139.0
147.9
202.1
166.7
221.2
289.6
226.6
315.5
237.8

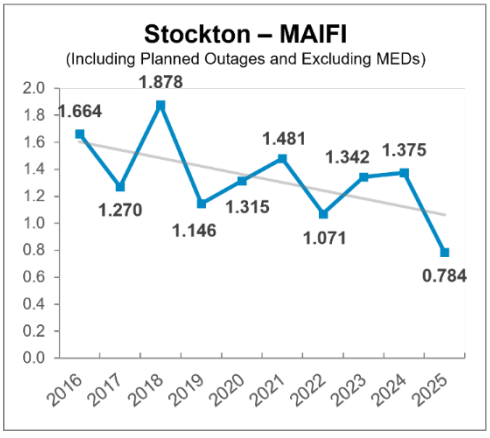

Sonoma – AIFI
(Including Planned Outages and Excluding MEDs)
0.887
0.998
1.133
1.325
1.232
1.492
1.755
1.516
2.014
1.713

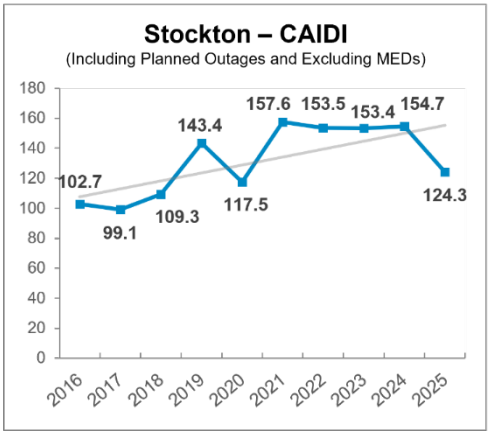

Sonoma – MAIFI
(Including Planned Outages and Excluding MEDs)
1.508
1.567
1.203
1.358
1.351
1.429
1.427
0.665
1.341
0.796

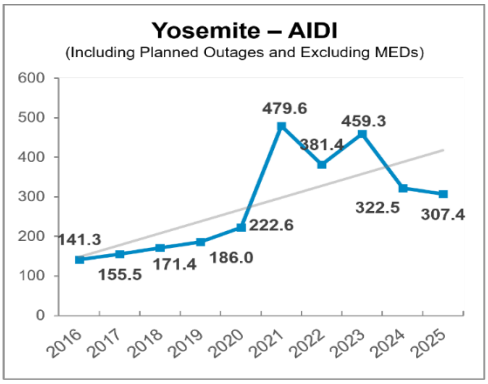

Sonoma – CAIDI
(Including Planned Outages and Excluding MEDs)
121.3
139.3
130.5
152.5
135.2
148.2
165.0
149.5
156.6
138.9

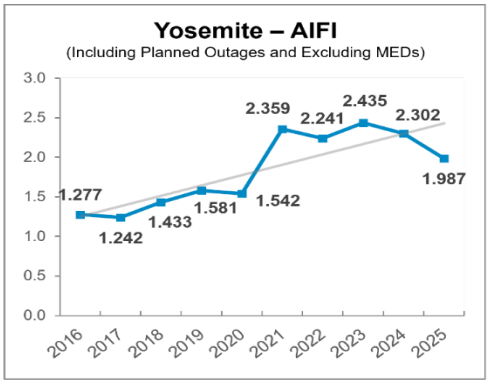

Stockton – AIDI
(Including Planned Outages and Excluding MEDs)
102.1
102.3
121.8
196.8
149.3
208.5
277.9
317.1
281.0
190.8

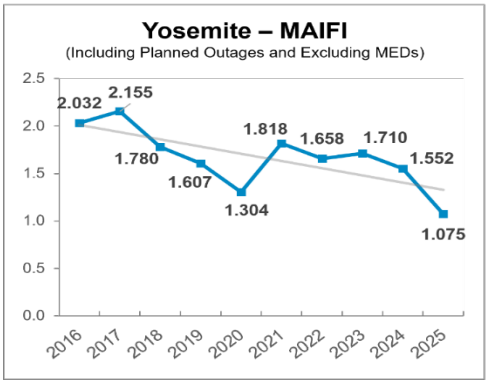

Stockton – AIFI
(Including Planned Outages and Excluding MEDs)
0.994
1.033
1.115
1.372
1.271
1.323
1.811
2.067
1.817
1.535

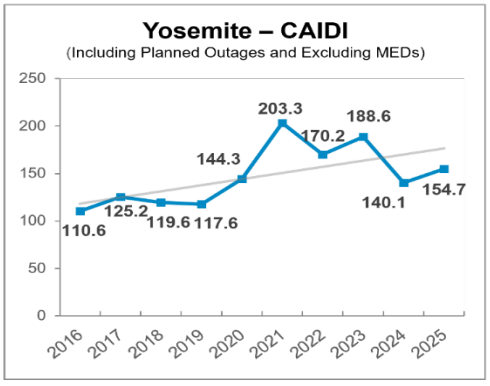

Stockton – MAIFI
(Including Planned Outages and Excluding MEDs)
1.664
1.270
1.878
1.146
1.315
1.481
1.071
1.342
1.375
0.784


Stockton – CAIDI
(Including Planned Outages and Excluding MEDs)
102.7
99.1
109.3
143.4
117.5
157.6
153.5
153.4
154.7
124.3

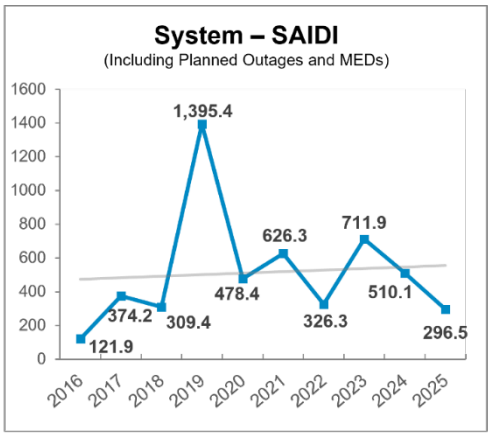

Yosemite – AIDI
(Including Planned Outages and Excluding MEDs)
141.3
155.5
171.4
186.0
222.6
479.6
381.4
459.3
322.5
307.4

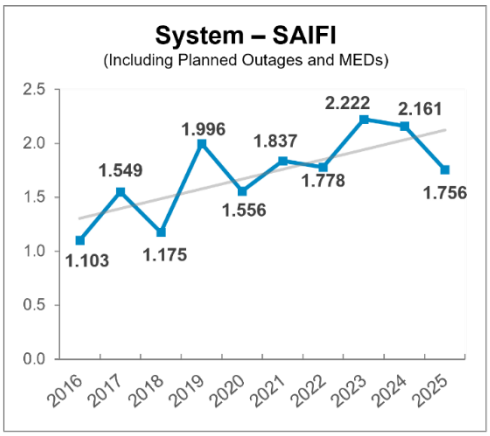

Yosemite – AIFI
(Including Planned Outages and Excluding MEDs)
1.277
1.242
1.433
1.581
1.542
2.359
2.241
2.435
2.302
1.987

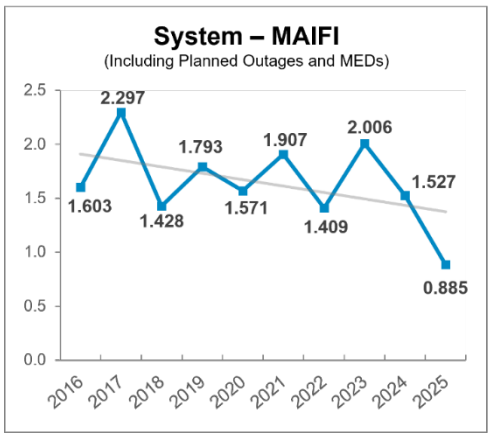

Yosemite – MAIFI
(Including Planned Outages and Excluding MEDs)
2.032
2.155
1.780
1.607
1.304
1.818
1.658
1.710
1.552
1.075

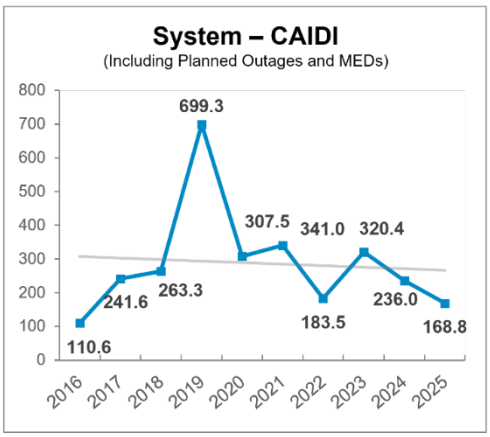

Yosemite – CAIDI
(Including Planned Outages and Excluding MEDs)
110.6
125.2
119.6
117.6
144.3
203.3
170.2
188.6
140.1
154.7

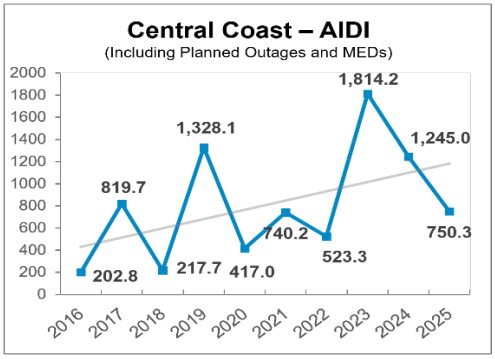
## b. Including Planned Outages and MEDs

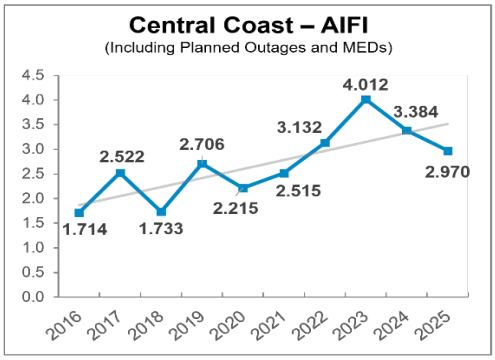


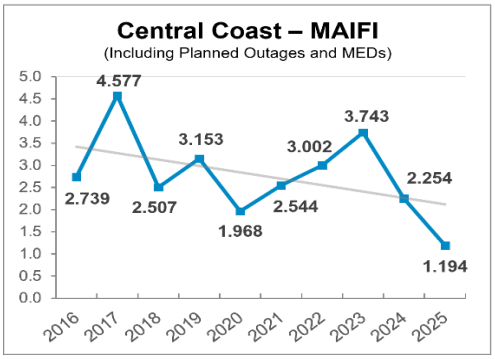



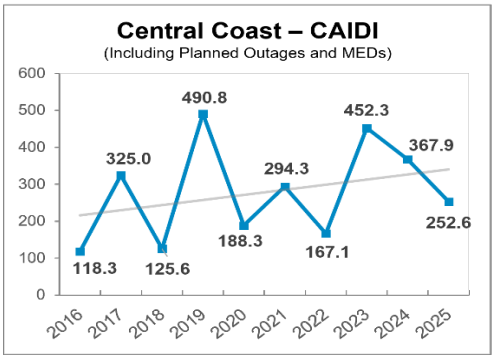



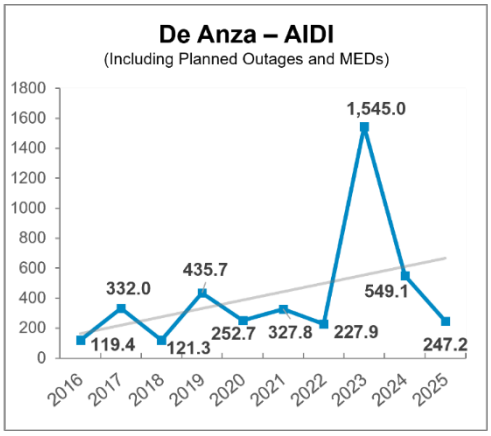



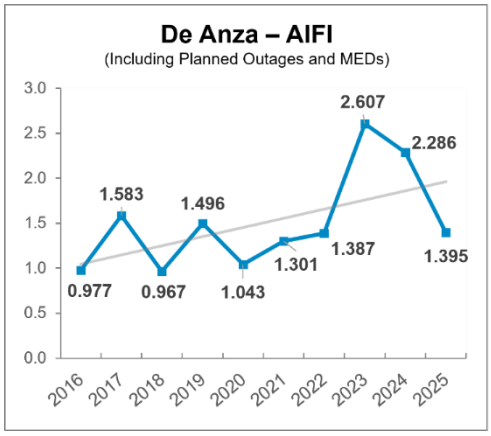



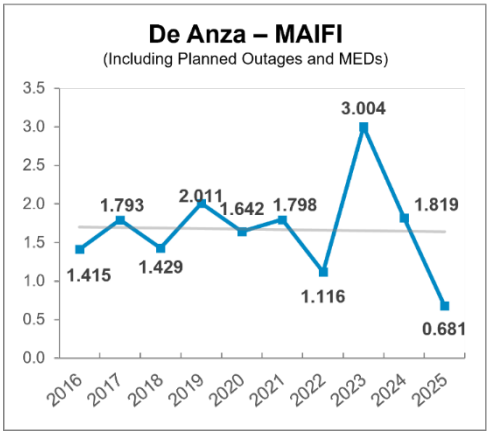



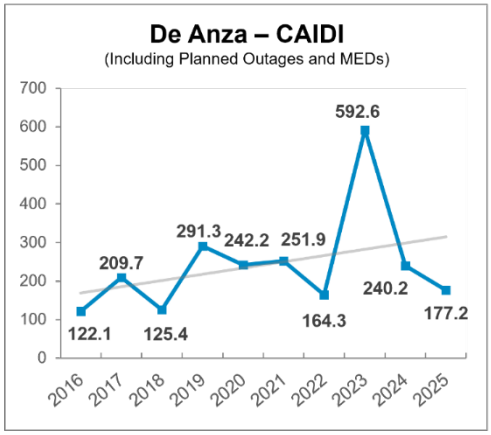



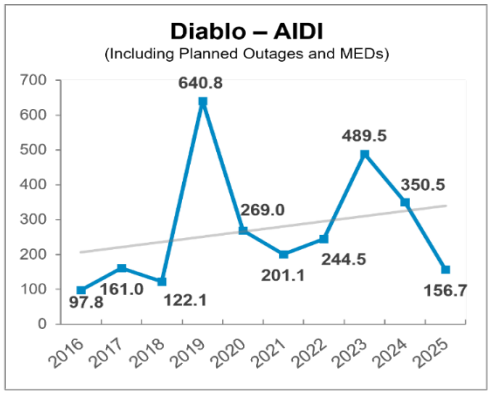



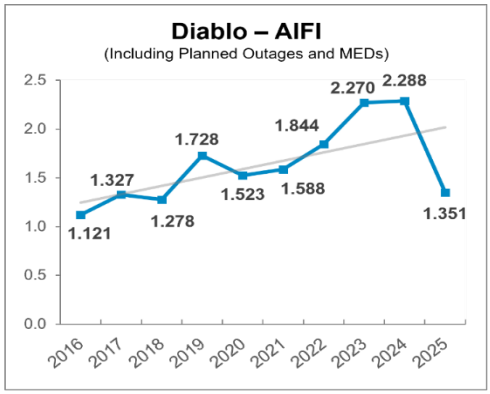

De Anza – AIDI
(Including Planned Outages and MEDs)
1800
1600
1400
1200
1000
800
600
400
200
0
119.4
332.0
121.3
435.7
252.7
327.8
227.9
1,545.0
549.1
247.2
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

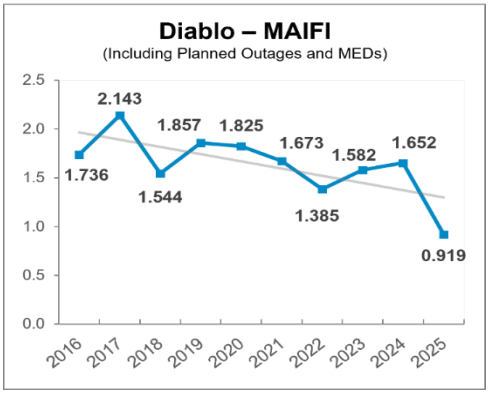

De Anza – AIFI
(Including Planned Outages and MEDs)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.977
1.583
0.967
1.496
1.043
1.301
1.387
2.607
2.286
1.395
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

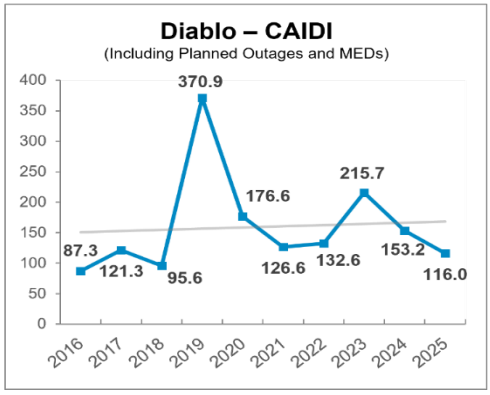

De Anza – MAIFI
(Including Planned Outages and MEDs)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.415
1.793
1.429
2.011
1.642
1.798
1.116
3.004
1.819
0.681
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

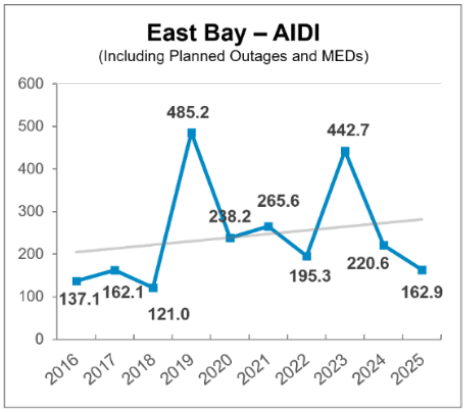

De Anza – CAIDI
(Including Planned Outages and MEDs)
700
600
500
400
300
200
100
0
122.1
209.7
125.4
291.3
242.2
251.9
164.3
592.6
240.2
177.2
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

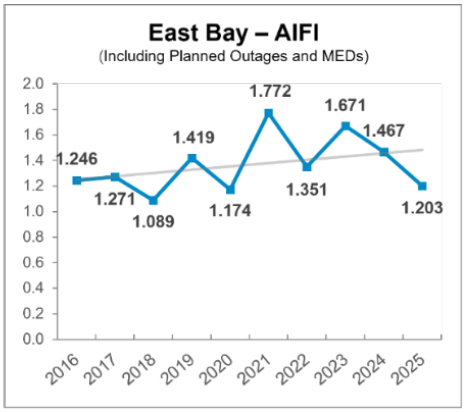

Diablo – AIDI
(Including Planned Outages and MEDs)
700
600
500
400
300
200
100
0
97.8
161.0
122.1
640.8
269.0
201.1
244.5
489.5
350.5
156.7
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

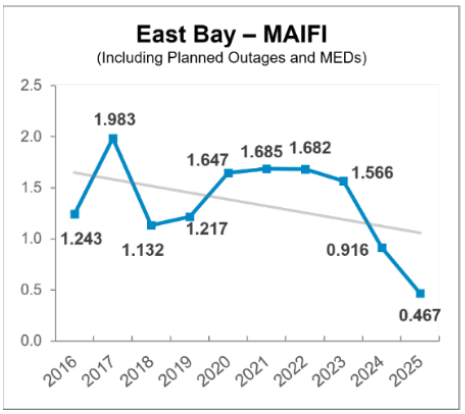

Diablo – AIFI
(Including Planned Outages and MEDs)
2.5
2.0
1.5
1.0
0.5
0.0
1.121
1.327
1.278
1.728
1.523
1.588
1.844
2.270
2.288
1.351
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

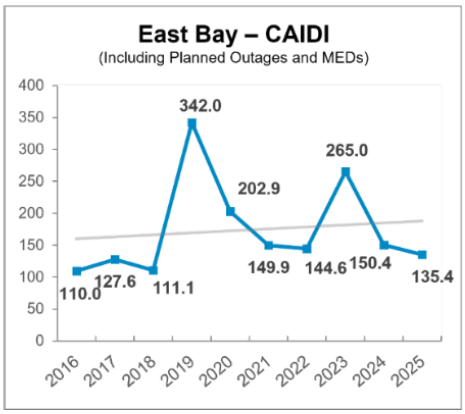

Diablo – MAIFI
(Including Planned Outages and MEDs)
2.5
2.0
1.5
1.0
0.5
0.0
1.736
2.143
1.544
1.857
1.825
1.673
1.385
1.582
1.652
0.919
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

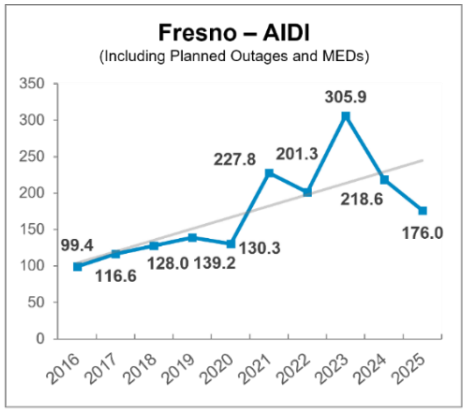

Diablo – CAIDI
(Including Planned Outages and MEDs)
400
350
300
250
200
150
100
50
0
87.3
121.3
95.6
370.9
176.6
126.6
132.6
215.7
153.2
116.0
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

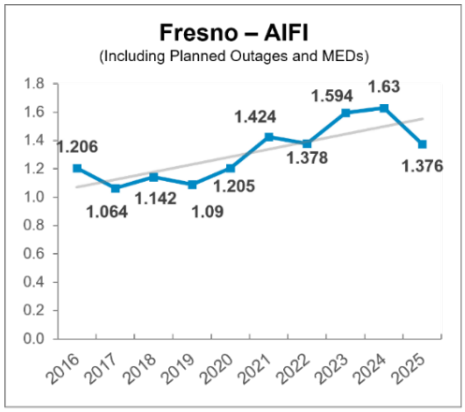

East Bay – AIDI
(Including Planned Outages and MEDs)
137.1
162.1
121.0
485.2
238.2
265.6
195.3
442.7
220.6
162.9

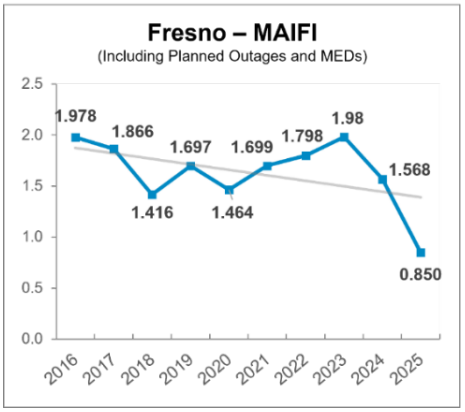

East Bay – AIFI
(Including Planned Outages and MEDs)
1.246
1.271
1.089
1.419
1.174
1.772
1.351
1.671
1.467
1.203

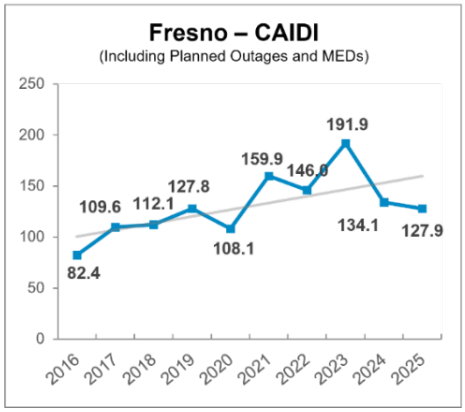

East Bay – MAIFI
(Including Planned Outages and MEDs)
1.243
1.983
1.132
1.217
1.647
1.685
1.682
1.566
0.916
0.467

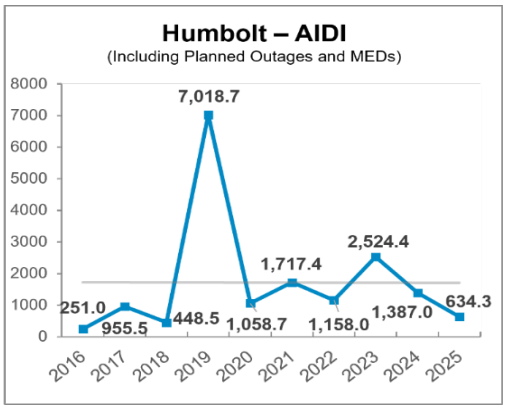

East Bay – CAIDI
(Including Planned Outages and MEDs)
110.0
127.6
111.1
342.0
202.9
149.9
144.6
265.0
150.4
135.4

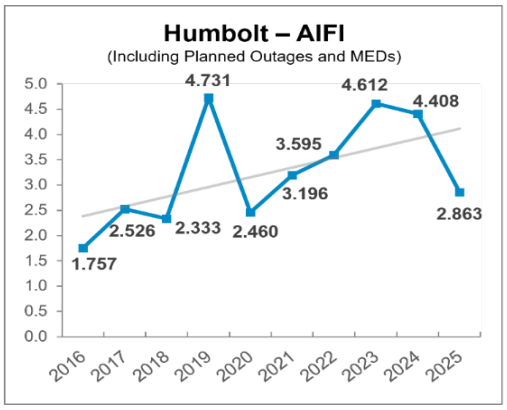

Fresno – AIDI
(Including Planned Outages and MEDs)
99.4
116.6
128.0
139.2
130.3
227.8
201.3
305.9
218.6
176.0

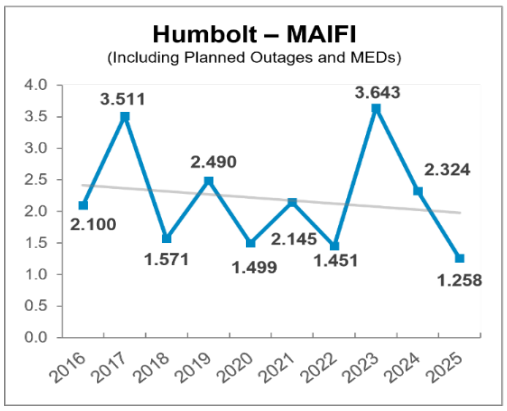

Fresno – AIFI
(Including Planned Outages and MEDs)
1.206
1.064
1.142
1.09
1.205
1.424
1.378
1.594
1.63
1.376

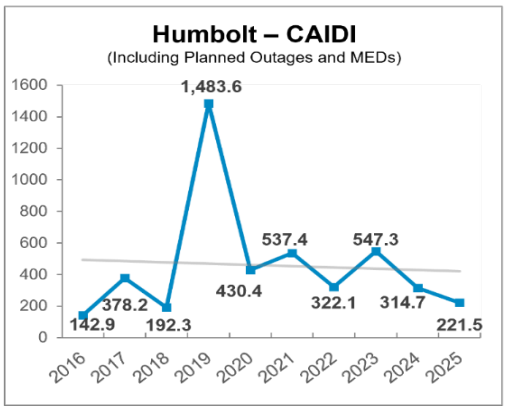

Fresno – MAIFI
(Including Planned Outages and MEDs)
1.978
1.866
1.416
1.697
1.464
1.699
1.798
1.98
1.568
0.850

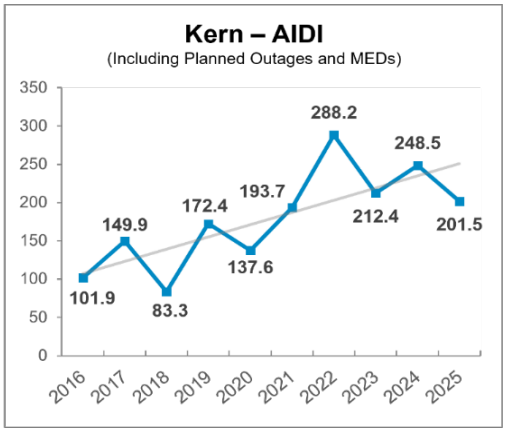

Fresno – CAIDI
(Including Planned Outages and MEDs)
82.4
109.6
112.1
127.8
108.1
159.9
146.0
191.9
134.1
127.9

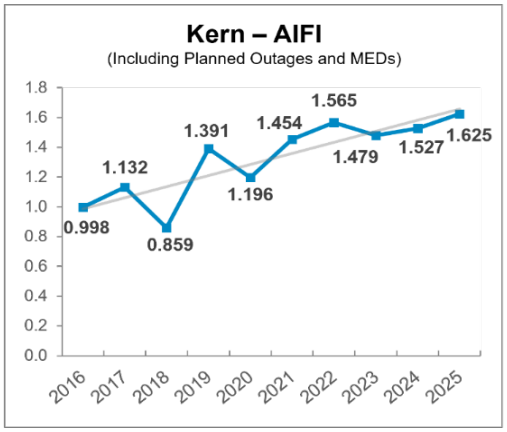

Humboldt – AIDI
(Including Planned Outages and MEDs)
8000
7000
6000
5000
4000
3000
2000
1000
0
251.0
955.5
448.5
7,018.7
1,058.7
1,717.4
1,158.0
2,524.4
1,387.0
634.3
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

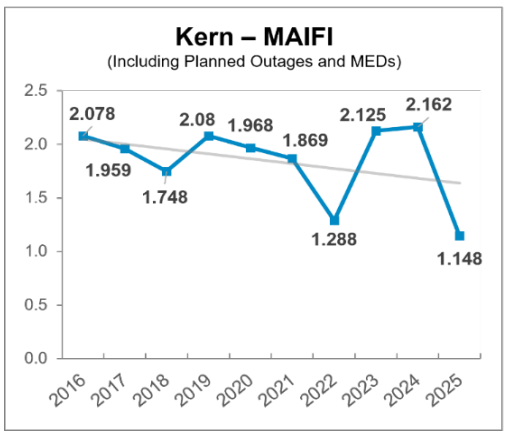

Humboldt – AIFI
(Including Planned Outages and MEDs)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.757
2.526
2.333
4.731
2.460
3.196
3.595
4.612
4.408
2.863
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

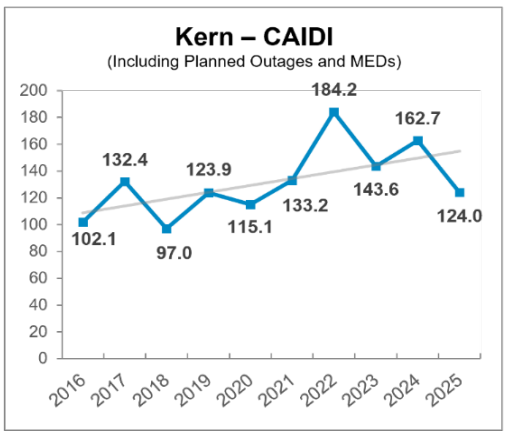

Humboldt – MAIFI
(Including Planned Outages and MEDs)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2.100
3.511
1.571
2.490
1.499
2.145
1.451
3.643
2.324
1.258
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

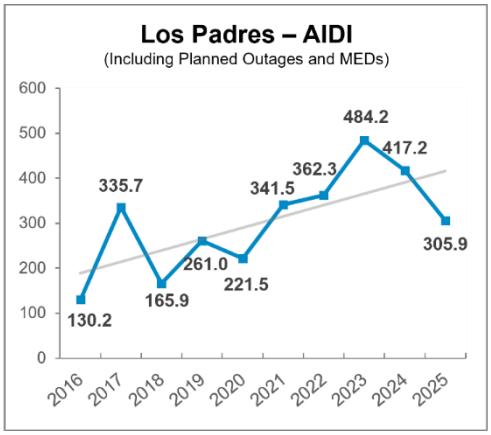

Humboldt – CAIDI
(Including Planned Outages and MEDs)
1600
1400
1200
1000
800
600
400
200
0
142.9
378.2
192.3
1,483.6
430.4
537.4
322.1
547.3
314.7
221.5
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

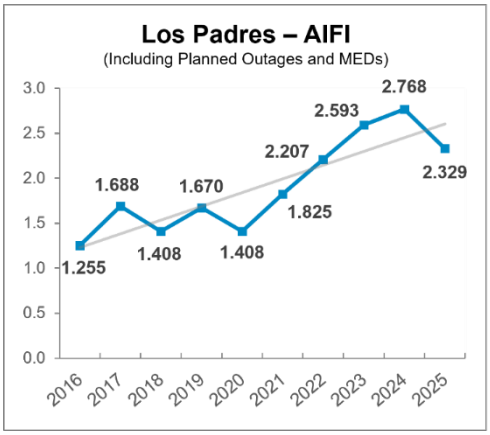

Kern – AIDI
(Including Planned Outages and MEDs)
350
300
250
200
150
100
50
0
101.9
149.9
83.3
172.4
137.6
193.7
288.2
212.4
248.5
201.5
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

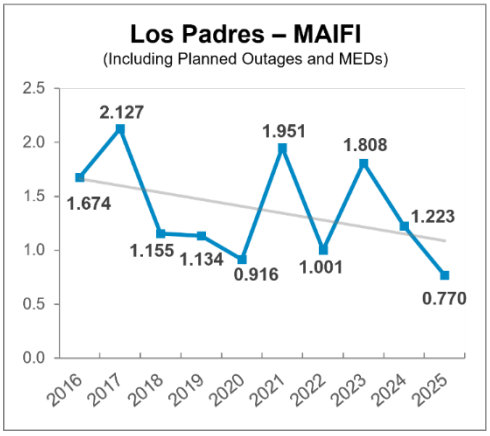

Kern – AIFI
(Including Planned Outages and MEDs)
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.998
1.132
0.859
1.391
1.196
1.454
1.565
1.479
1.527
1.625
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

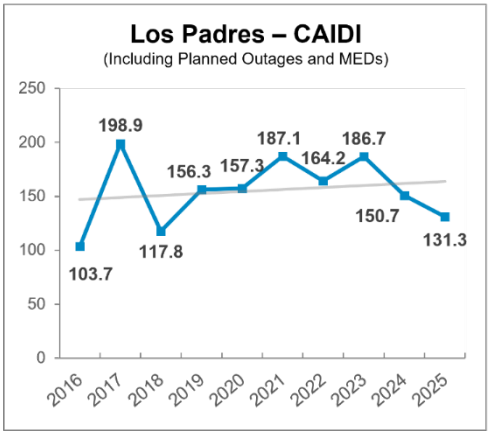

Kern – MAIFI
(Including Planned Outages and MEDs)
2.5
2.0
1.5
1.0
0.5
0.0
2.078
1.959
1.748
2.08
1.968
1.869
1.288
2.125
2.162
1.148
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

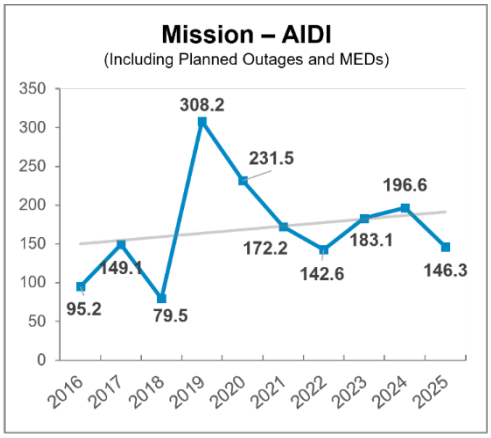

Kern – CAIDI
(Including Planned Outages and MEDs)
200
180
160
140
120
100
80
60
40
20
0
102.1
132.4
97.0
123.9
115.1
133.2
184.2
143.6
162.7
124.0
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

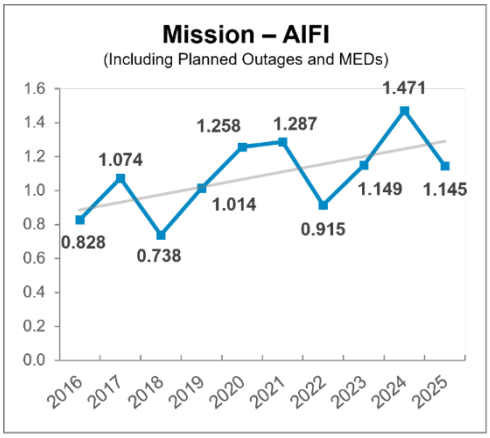

Los Padres – AIDI
(Including Planned Outages and MEDs)
600
500
400
300
200
100
0
130.2
335.7
165.9
261.0
221.5
341.5
362.3
484.2
417.2
305.9
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

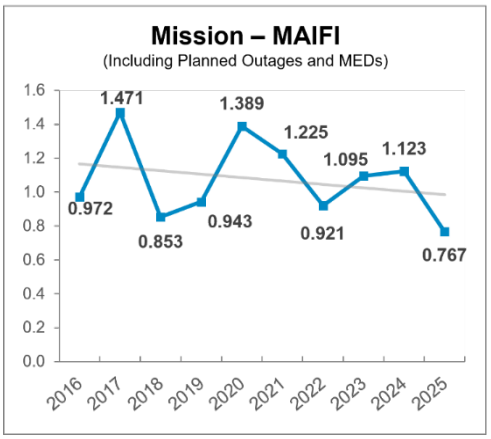

Los Padres – AIFI
(Including Planned Outages and MEDs)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.255
1.688
1.408
1.670
1.408
1.825
2.207
2.593
2.768
2.329
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

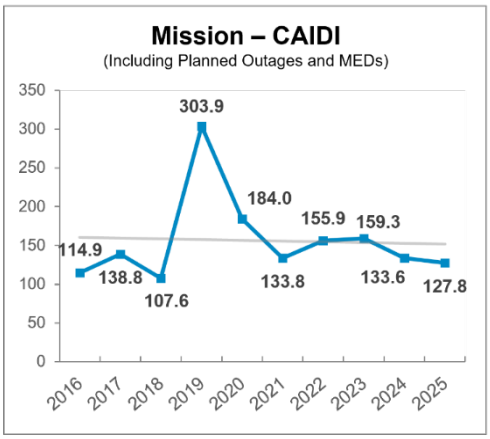

Los Padres – MAIFI
(Including Planned Outages and MEDs)
2.5
2.0
1.5
1.0
0.5
0.0
1.674
2.127
1.155
1.134
0.916
1.951
1.001
1.808
1.223
0.770
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

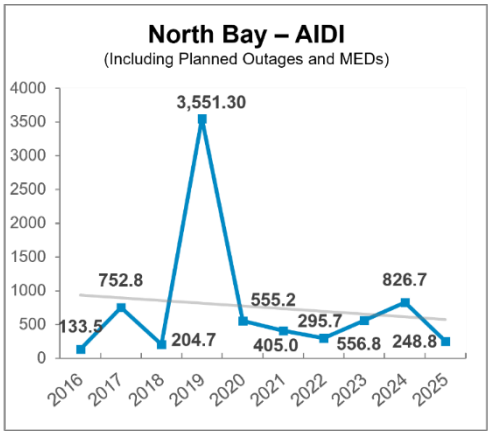

Los Padres – CAIDI
(Including Planned Outages and MEDs)
250
200
150
100
50
0
103.7
198.9
117.8
156.3
157.3
187.1
164.2
186.7
150.7
131.3
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

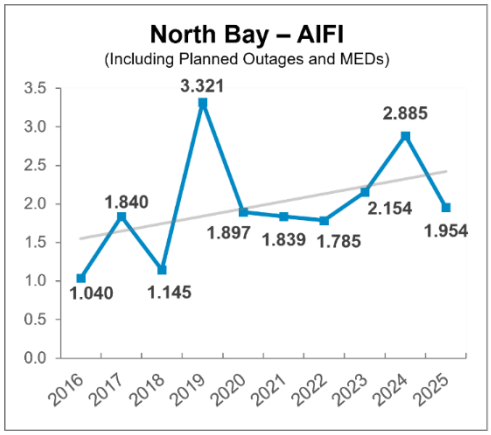

Mission – AIDI
(Including Planned Outages and MEDs)
350
300
250
200
150
100
50
0
95.2
149.1
79.5
308.2
231.5
172.2
142.6
183.1
196.6
146.3
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

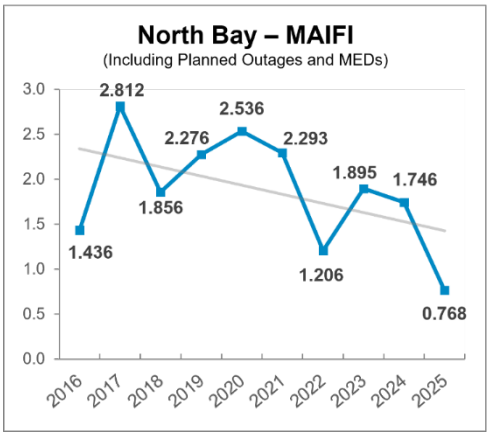

Mission – AIFI
(Including Planned Outages and MEDs)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.828
1.074
0.738
1.258
1.014
1.287
0.915
1.149
1.471
1.145
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

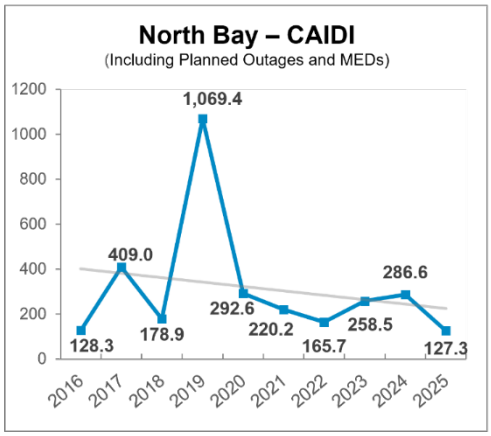

Mission – MAIFI
(Including Planned Outages and MEDs)
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.972
1.471
0.853
0.943
1.389
1.225
0.921
1.095
1.123
0.767
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

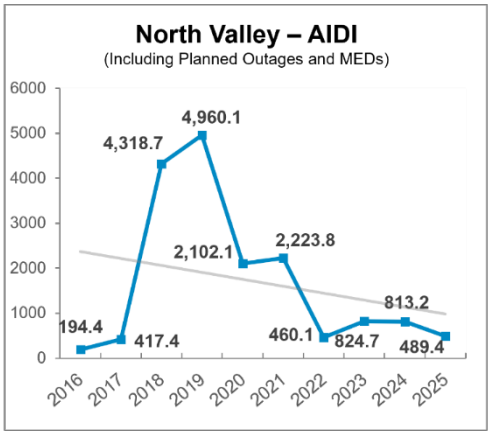

Mission – CAIDI
(Including Planned Outages and MEDs)
350
300
250
200
150
100
50
0
114.9
138.8
107.6
303.9
184.0
133.8
155.9
159.3
133.6
127.8
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

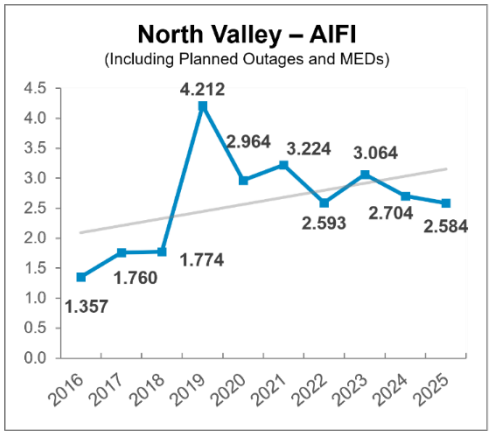

North Bay – AIDI
(Including Planned Outages and MEDs)
133.5
752.8
204.7
3,551.30
555.2
405.0
295.7
556.8
826.7
248.8

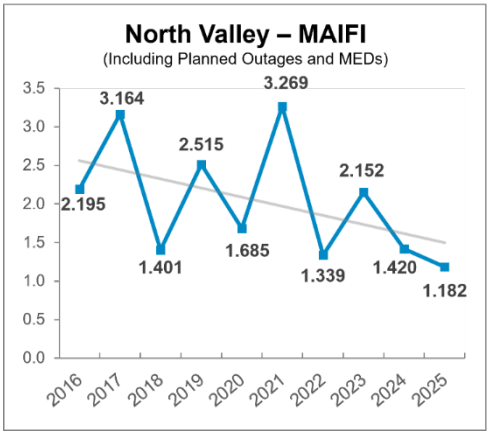

North Bay – AIFI
(Including Planned Outages and MEDs)
1.040
1.840
1.145
3.321
1.897
1.839
1.785
2.154
2.885
1.954

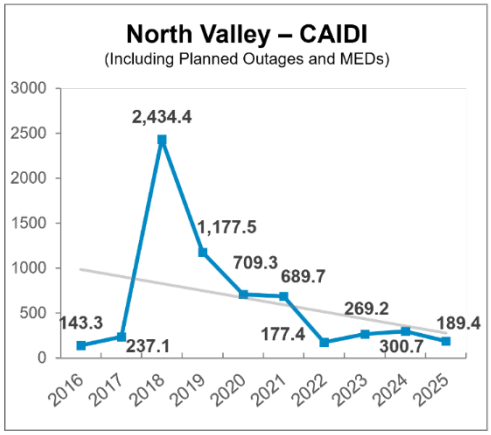

North Bay – MAIFI
(Including Planned Outages and MEDs)
1.436
2.812
1.856
2.276
2.536
2.293
1.206
1.895
1.746
0.768

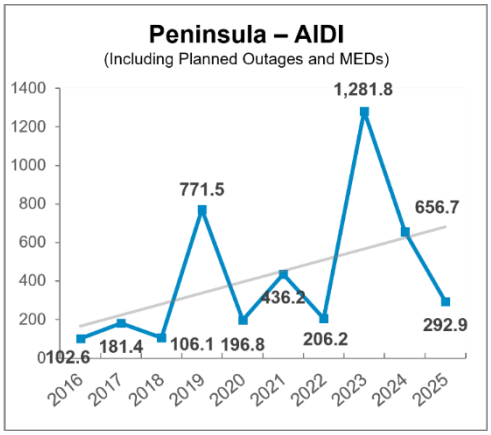

North Bay – CAIDI
(Including Planned Outages and MEDs)
128.3
409.0
178.9
1,069.4
292.6
220.2
165.7
258.5
286.6
127.3

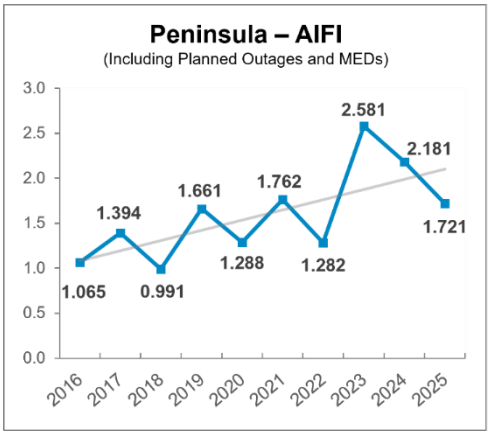

North Valley – AIDI
(Including Planned Outages and MEDs)
194.4
4,318.7
417.4
4,960.1
2,102.1
460.1
2,223.8
824.7
813.2
489.4

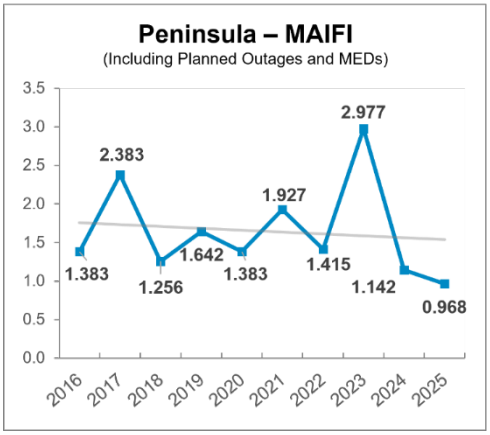

North Valley – AIFI
(Including Planned Outages and MEDs)
1.357
1.760
1.774
4.212
2.964
3.224
2.593
3.064
2.704
2.584

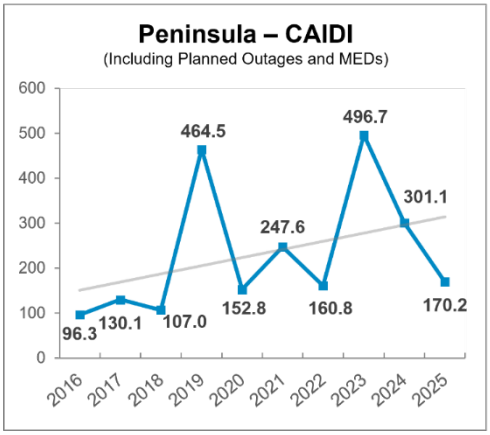

North Valley – MAIFI
(Including Planned Outages and MEDs)
2.195
3.164
1.401
2.515
1.685
3.269
1.339
2.152
1.420
1.182

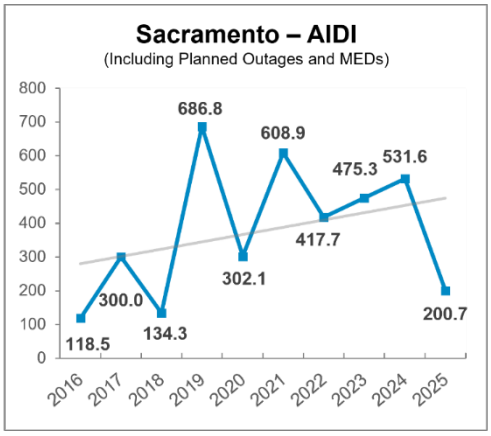

North Valley – CAIDI
(Including Planned Outages and MEDs)
143.3
237.1
2,434.4
1,177.5
709.3
689.7
177.4
269.2
300.7
189.4

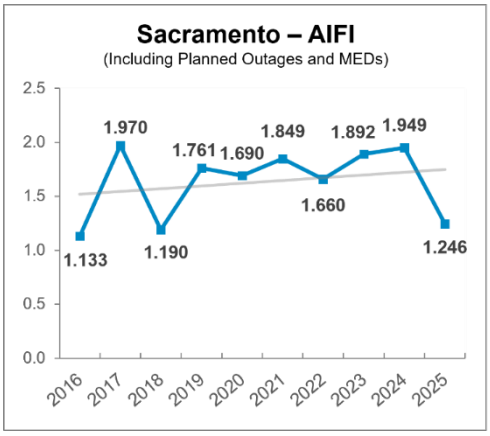

Peninsula – AIDI
(Including Planned Outages and MEDs)
1400
1200
1000
800
600
400
200
0
102.6
181.4
106.1
771.5
196.8
436.2
206.2
1,281.8
656.7
292.9
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

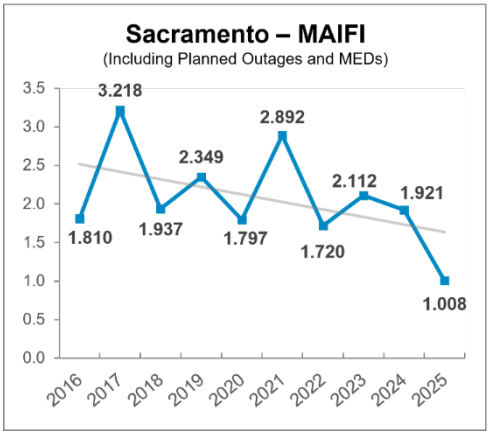

Peninsula – AIFI
(Including Planned Outages and MEDs)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.065
1.394
0.991
1.661
1.288
1.762
1.282
2.581
2.181
1.721
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

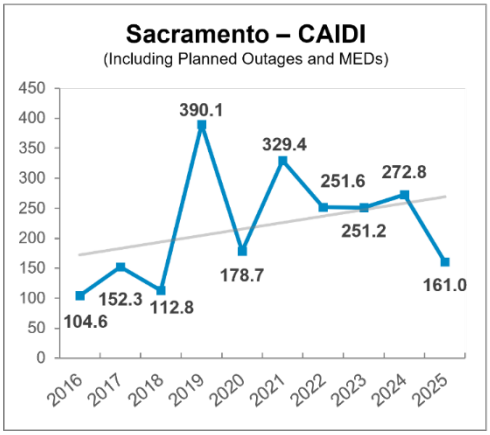

Peninsula – MAIFI
(Including Planned Outages and MEDs)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.383
2.383
1.256
1.642
1.383
1.927
1.415
2.977
1.142
0.968
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

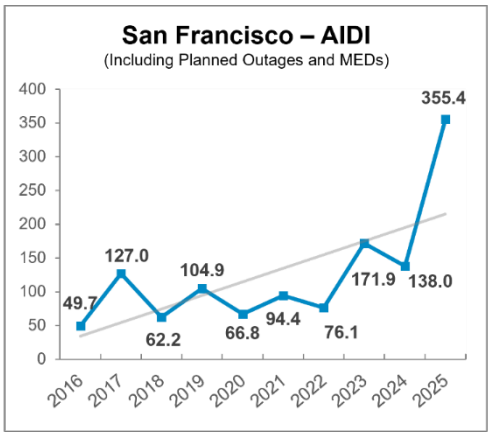

Peninsula – CAIDI
(Including Planned Outages and MEDs)
600
500
400
300
200
100
0
96.3
130.1
107.0
464.5
152.8
247.6
160.8
496.7
301.1
170.2
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

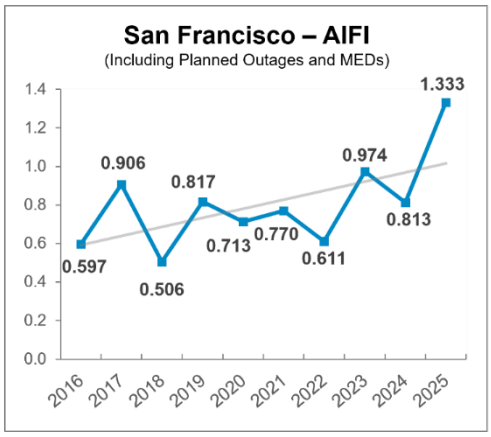

Sacramento – AIDI
(Including Planned Outages and MEDs)
800
700
600
500
400
300
200
100
0
118.5
300.0
134.3
686.8
302.1
608.9
417.7
475.3
531.6
200.7
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

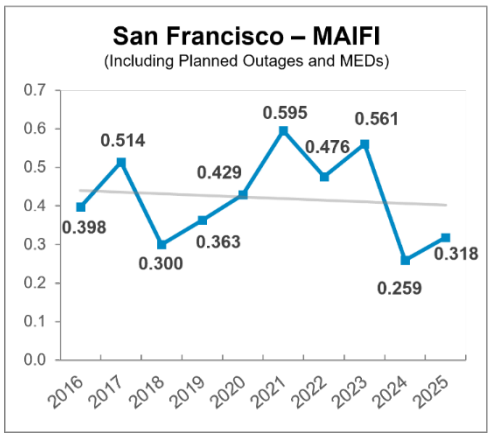

Sacramento – AIFI
(Including Planned Outages and MEDs)
2.5
2.0
1.5
1.0
0.5
0.0
1.133
1.970
1.190
1.761
1.690
1.849
1.660
1.892
1.949
1.246
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

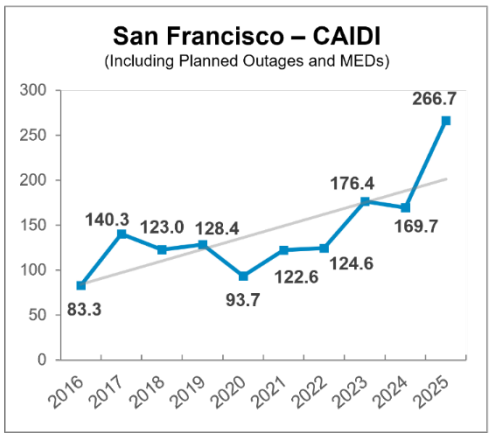

Sacramento – MAIFI
(Including Planned Outages and MEDs)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.810
3.218
1.937
2.349
1.797
2.892
1.720
2.112
1.921
1.008
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

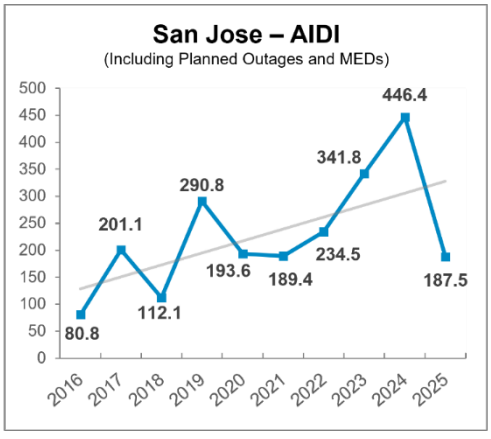

Sacramento – CAIDI
(Including Planned Outages and MEDs)
450
400
350
300
250
200
150
100
50
0
104.6
152.3
112.8
390.1
178.7
329.4
251.2
251.6
272.8
161.0
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

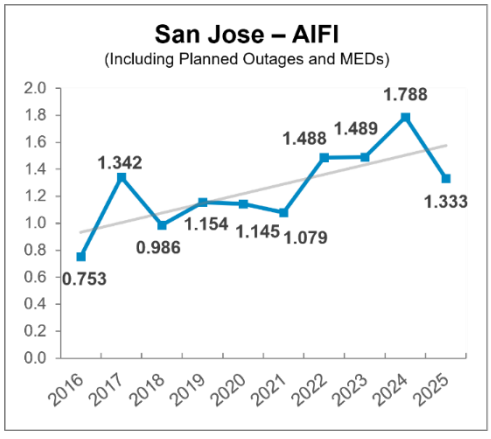

San Francisco – AIDI
(Including Planned Outages and MEDs)
49.7
127.0
62.2
104.9
66.8
94.4
76.1
171.9
138.0
355.4

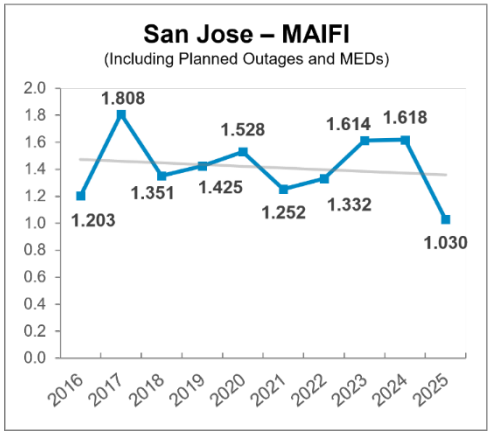

San Francisco – AIFI
(Including Planned Outages and MEDs)
0.597
0.906
0.506
0.817
0.713
0.770
0.611
0.974
0.813
1.333

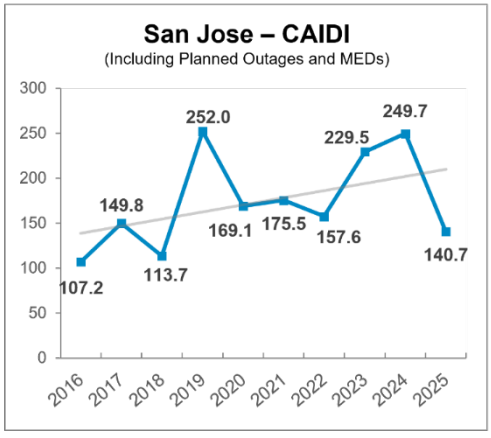

San Francisco – MAIFI
(Including Planned Outages and MEDs)
0.398
0.514
0.300
0.429
0.363
0.595
0.476
0.561
0.259
0.318

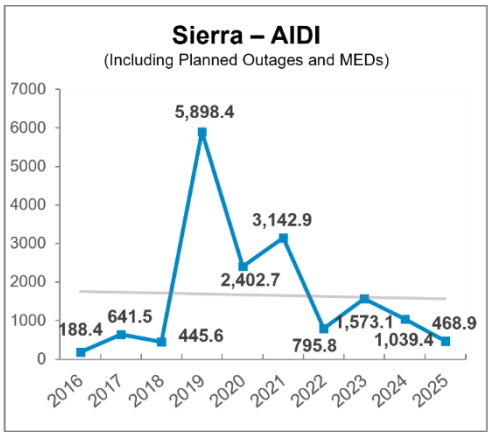

San Francisco – CAIDI
(Including Planned Outages and MEDs)
83.3
140.3
123.0
128.4
93.7
122.6
124.6
176.4
169.7
266.7

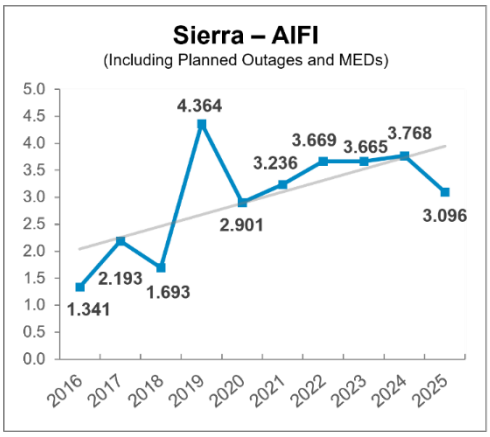

San Jose – AIDI
(Including Planned Outages and MEDs)
80.8
201.1
112.1
290.8
193.6
189.4
341.8
234.5
187.5
446.4

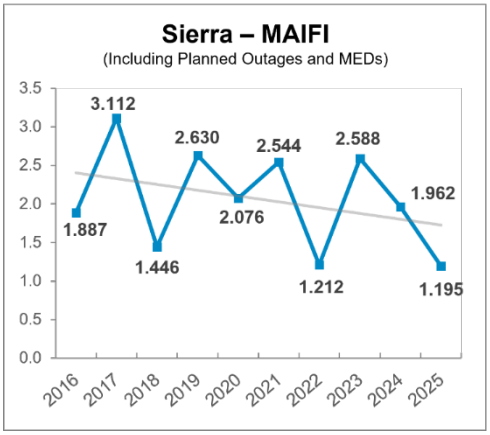

San Jose – AIFI
(Including Planned Outages and MEDs)
0.753
1.342
0.986
1.154
1.145
1.079
1.488
1.489
1.333
1.788

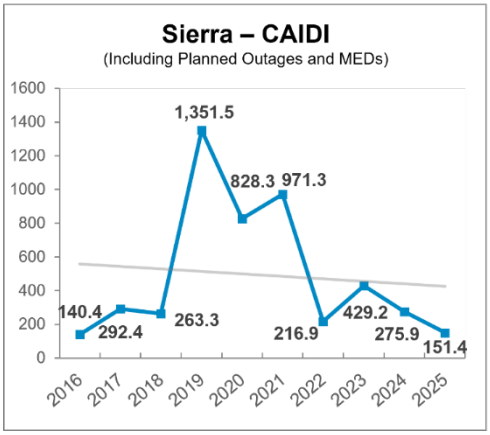

San Jose – MAIFI
(Including Planned Outages and MEDs)
1.203
1.808
1.351
1.528
1.425
1.252
1.614
1.332
1.618
1.030

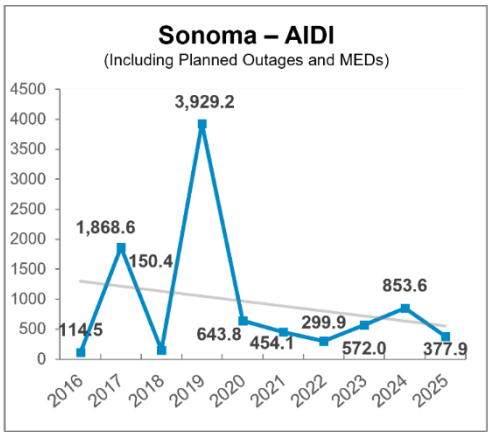

San Jose – CAIDI
(Including Planned Outages and MEDs)
107.2
149.8
113.7
252.0
169.1
175.5
229.5
157.6
249.7
140.7

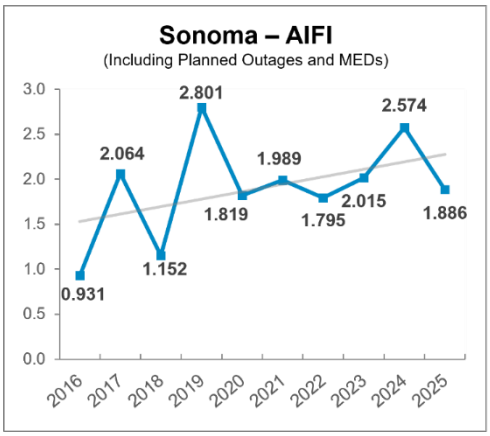

Sierra – AIDI
(Including Planned Outages and MEDs)
188.4
641.5
445.6
5,898.4
2,402.7
3,142.9
795.8
1,573.1
1,039.4
468.9

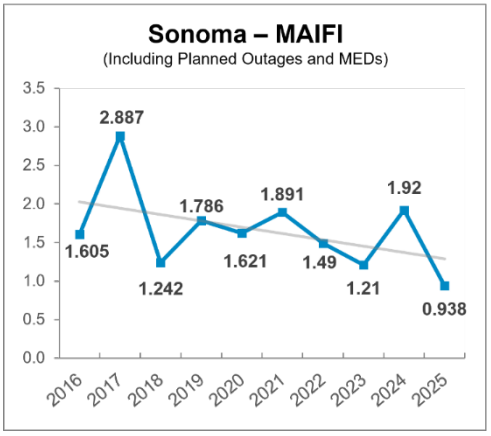

Sierra – AIFI
(Including Planned Outages and MEDs)
1.341
2.193
1.693
4.364
2.901
3.236
3.669
3.665
3.768
3.096

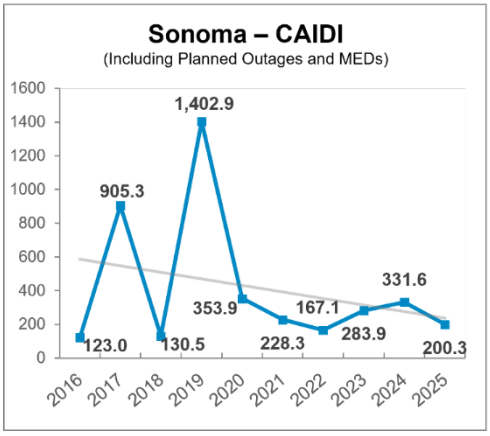

Sierra – MAIFI
(Including Planned Outages and MEDs)
1.887
3.112
1.446
2.630
2.076
2.544
1.212
2.588
1.962
1.195

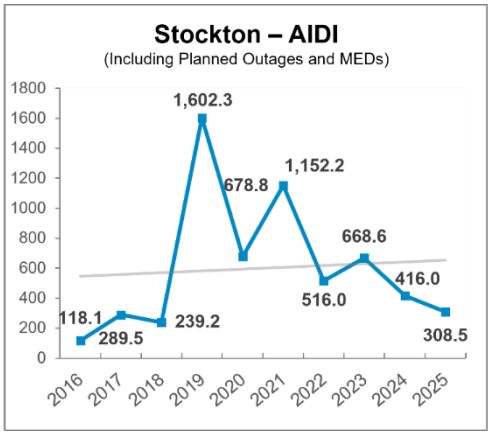

Sierra – CAIDI
(Including Planned Outages and MEDs)
140.4
292.4
263.3
1,351.5
828.3
971.3
216.9
429.2
275.9
151.4

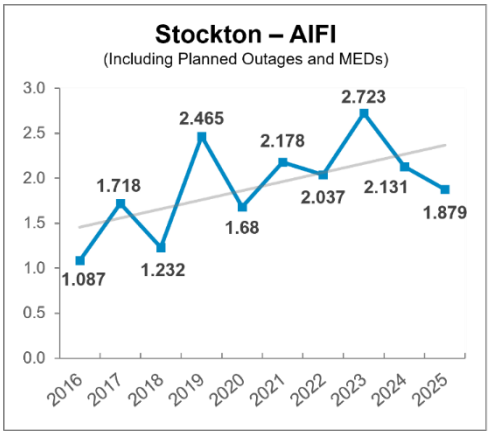

Sonoma – AIDI
(Including Planned Outages and MEDs)
114.5
1,868.6
150.4
3,929.2
643.8
454.1
299.9
572.0
853.6
377.9

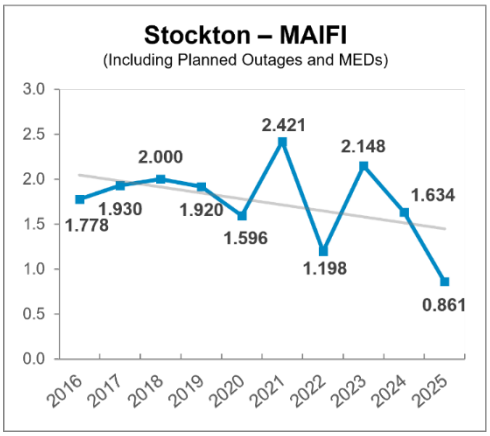

Sonoma – AIFI
(Including Planned Outages and MEDs)
0.931
2.064
1.152
2.801
1.819
1.989
1.795
2.015
2.574
1.886

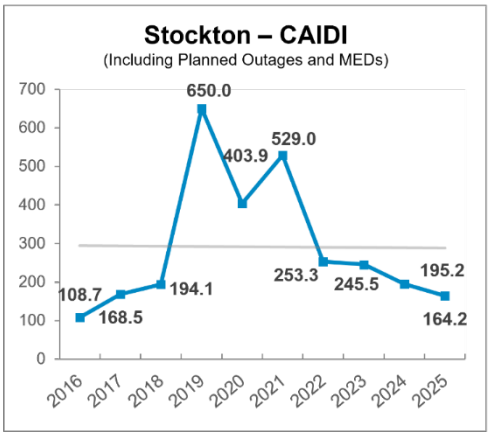

Sonoma – MAIFI
(Including Planned Outages and MEDs)
1.605
2.887
1.242
1.786
1.621
1.891
1.49
1.21
1.92
0.938

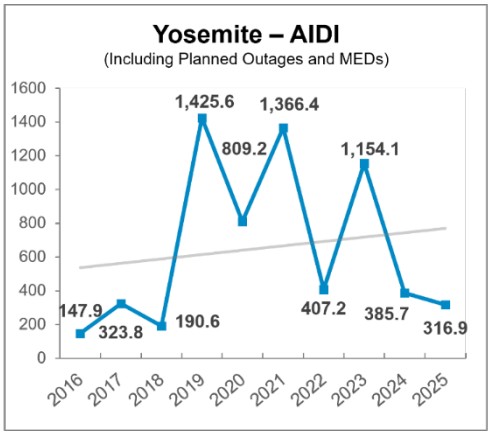

Sonoma – CAIDI
(Including Planned Outages and MEDs)
123.0
905.3
130.5
1,402.9
353.9
228.3
167.1
283.9
331.6
200.3

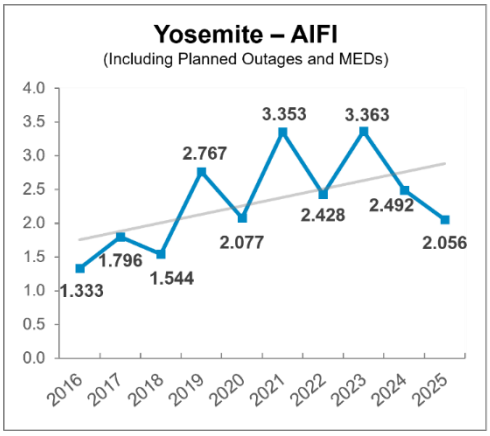

Stockton – AIDI
(Including Planned Outages and MEDs)
1800
1600
1400
1200
1000
800
600
400
200
0
1,602.3
1,152.2
678.8
668.6
416.0
516.0
118.1
289.5
239.2
308.5
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

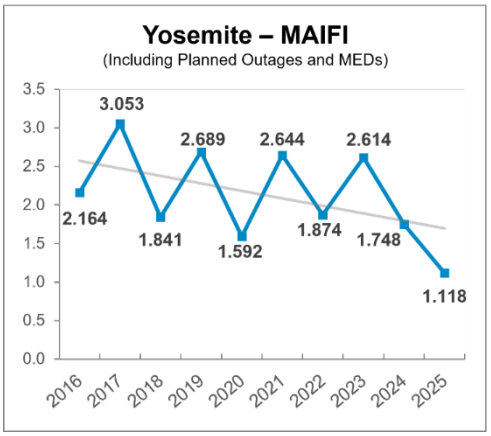

Stockton – AIFI
(Including Planned Outages and MEDs)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2.723
2.465
2.178
2.131
2.037
1.718
1.879
1.68
1.087
1.232
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

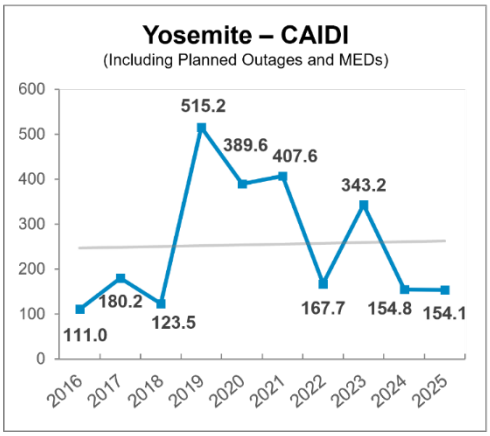

Stockton – MAIFI
(Including Planned Outages and MEDs)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2.421
2.148
2.000
1.634
1.930
1.920
1.778
1.596
1.198
0.861
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025


Stockton – CAIDI
(Including Planned Outages and MEDs)
700
600
500
400
300
200
100
0
650.0
529.0
403.9
253.3
245.5
195.2
108.7
194.1
168.5
164.2
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025


Yosemite – AIDI
(Including Planned Outages and MEDs)
1600
1400
1200
1000
800
600
400
200
0
1,425.6
1,366.4
809.2
1,154.1
147.9
323.8
190.6
407.2
385.7
316.9
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025


Yosemite – AIFI
(Including Planned Outages and MEDs)
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
3.353
3.363
2.767
2.428
2.492
2.077
2.056
1.796
1.333
1.544
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025


Yosemite – MAIFI
(Including Planned Outages and MEDs)
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
3.053
2.689
2.644
2.614
2.164
1.841
1.592
1.874
1.748
1.118
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025


Yosemite – CAIDI
(Including Planned Outages and MEDs)
600
500
400
300
200
100
0
515.2
389.6
407.6
343.2
167.7
154.8
154.1
180.2
111.0
123.5
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025

## b. The Number of Planned Outages, Date and Location of Planned Outages in Each Division on an Annual Basis

PG&E is providing aggregated data for planned outages at the system level and is submitting information on the number, date and location of planned outages under seal in a separate report to the Commission as required by Appendix B of D.16-01-008, footnote 7. Listed below is a summary of planned outages by year from 2016 through 2025.

**Table 26:** Ten-Year Planned Outage Summary (2016-2025)

| Year | Total Planned Outages |
|---|---|
| 2016 | 20,253 |
| 2017 | 18,913 |
| 2018 | 36,576 |
| 2019 | 31,409 |
| 2020 | 36,118 |
| 2021 | 45,087 |
| 2022 | 43,915 |
| 2023 | 38,879 |
| 2024 | 44,067 |
| 2025 | 45,590 |

## 4. Service Territory Map



## 5. Top 1% of Worst-Performing Circuits (WPC) Excluding MEDs

PG&E's selection of its WPC is comprised of two lists. List #1 (see Table 27 below) leverages the average interruption frequency index (AIFI) metric and ranks circuits by the highest number of sustained outages the average customer on the circuit has experienced over the last three years. List #2 (see Table 28 below) leverages the average interruption duration index (AIDI) metric and ranks circuits by the highest total number of sustained outage minutes that the average customer on the circuit has experienced over the last three years. PG&E recognizes that a circuit could appear on both the AIDI and AIFI lists of WPC. In consideration of this overlap, PG&E identified 21 circuits on each list with nine circuits appearing on both lists. The net total of 33 individual circuits represents one percent (1%) of the total.

For the purposes of this reliability report, PG&E's focus in developing the WPC lists is on the impact on the *average customer on the circuit*. This differs from a focus on a circuit's impact or contribution to overall system reliability performance. For example, a circuit with 50 customers that experienced 5 sustained outages affecting the entire circuit (a total of 250 sustained customer outages) would have a higher, WPC ranking than a circuit with 1,000 customers where each customer experienced 3 sustained outages (a total of 3,000 sustained customer outages). For purposes of the WPC list, the fact that the average customer on the smaller circuit experienced five sustained outages caused that circuit to rank as performing worse than a circuit where the average customer only experienced three sustained outages.

PG&E's process to determine WPC uses three years (2023 - 2025) of outage data to determine AIDI and AIFI for each circuit. The three-year average circuit-AIDI is calculated by summing the customer minutes of interruption for each circuit over the study period and dividing by customers served on the circuit over the study period. The three-year average circuit-AIFI is calculated by summing customer interruptions experienced by customers for each circuit over the study period and dividing by customers served on the circuit over the study period. PG&E has excluded planned outages, ISO outages, MEDs and non-restorables. PG&E has also limited its review to mainline circuit outages only (in other words, only outages involving a circuit breaker, a recloser, or an interrupter). Finally, PG&E excludes circuits when a circuit's annual AIFI performance is predominantly driven by abnormal circuit configuration.

Table 27 lists the WPC by three-year average circuit-AIFI. The Grand Island 2224 was identified as the worst performing circuit. The average customer on the Grand Island 2224 circuit experienced 13.41 sustained mainline outages per year from 2023-2025 (resulting from the operation of a circuit breaker or an automatic recloser).

Table 28 lists the WPC by three-year average circuit-AIDI. The Pit No 5 1101 circuit was identified as the worst performing circuit. For this circuit, the average customer on the circuit experienced 4,173 sustained mainline outage minutes per year from 2023-2025 (resulting from the operation of a circuit breaker or an automatic recloser).

Nine circuits (Ben Lomond 0401, Devils Den 1101, Dunlap 1103, Elk Creek 1101, Garberville 1102, Gualala 1112, Hoopa 1101, Poso Mountain 2101 and Willow Creek 1103) appear on both lists. These nine circuits are highlighted in red within Tables 30 and 31. Additionally, fifteen circuits are marked with an asterisk (*) indicating that they are "deficient". A "deficient" circuit is defined as a circuit that has appeared consecutively on the WPC lists for the previous two years

(see the *"Deficient" Worst-Performing Section* below for further details).

**Table 27**

| # | DIVISION | SUBSTATION | CIRCUIT NAME | TOTAL CUSTOMERS | CIRCUIT MILES | % OH | % UG | 2023 SO | 2024 SO | 2025 SO | HFTD | 3 YR AVG MAINLINE OUTAGES | 3 YR AVG AIFI |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | SACRAMENTO | GRAND ISLAND | GRAND ISLAND 2224* | 486 | 62 | 98 | 2 | 18 | 22 | 23 | 1 | 21 | 13.41 |
| 2 | HUMBOLDT | GUALALA | GUALALA 1112* | 1272 | 53 | 89 | 11 | 18 | 16 | 11 | 1 & 2 | 15 | 11.28 |
| 3 | CENTRAL COAST | BEN LOMOND | BEN LOMOND 0401* | 864 | 24 | 96 | 4 | 14 | 16 | 16 | 3 | 15 | 10.66 |
| 4 | HUMBOLDT | GARBERVILLE | GARBERVILLE 1102* | 1626 | 147 | 93 | 7 | 26 | 40 | 16 | 1 & 2 | 27 | 10.22 |
| 5 | NORTH VALLEY | ELK CREEK | ELK CREEK 1101* | 830 | 176 | 90 | 10 | 23 | 18 | 26 | 1 & 2 | 22 | 8.66 |
| 6 | DE ANZA | LOS GATOS | LOS GATOS 1106* | 2193 | 101 | 95 | 5 | 13 | 32 | 18 | 1, 2, & 3 | 21 | 8.54 |
| 7 | KERN | POSO MOUNTAIN | POSO MOUNTAIN 2101* | 130 | 59 | 100 | 0 | 27 | 20 | 10 | 1 & 2 | 19 | 7.49 |
| 8 | LOS PADRES | OILFIELDS | OILFIELDS 1103* | 2496 | 172 | 84 | 16 | 25 | 16 | 20 | 1 & 2 | 20 | 7.22 |
| 9 | CENTRAL COAST | SAN BENITO | SAN BENITO 2104 | 1260 | 57 | 89 | 11 | 9 | 7 | 6 | 1 & 2 | 7 | 7.16 |
| 10 | LOS PADRES | TEMPLETON | TEMPLETON 2113 | 5109 | 347 | 91 | 9 | 18 | 38 | 34 | 1, 2, & 3 | 30 | 6.95 |
| 11 | SIERRA | APPLE HILL | APPLE HILL 2102 | 4116 | 362 | 85 | 15 | 19 | 17 | 26 | 1, 2, & 3 | 21 | 6.85 |
| 12 | HUMBOLDT | HOOPA | HOOPA 1101* | 1587 | 149 | 92 | 8 | 25 | 27 | 24 | 1, 2, & 3 | 25 | 6.76 |
| 13 | FRESNO | DUNLAP | DUNLAP 1103 | 854 | 76 | 93 | 7 | 18 | 14 | 22 | 2 | 18 | 6.74 |
| 14 | FRESNO | DEVILS DEN | DEVILS DEN 1101* | 66 | 48 | 100 | 0 | 9 | 8 | 7 | 1 | 8 | 6.68 |
| 15 | SACRAMENTO | MADISON | MADISON 2101 | 2005 | 177 | 94 | 6 | 27 | 27 | 25 | 1 & 2 | 26 | 6.48 |
| 16 | NORTH BAY | SILVERADO | SILVERADO 2102 | 1242 | 125 | 83 | 17 | 11 | 30 | 25 | 1, 2, & 3 | 22 | 6.48 |
| 17 | YOSEMITE | MERCED FALLS | MERCED FALLS 1102 | 1736 | 156 | 99 | 1 | 10 | 11 | 10 | 1 & 2 | 10 | 6.45 |
| 18 | SIERRA | PLACERVILLE | PLACERVILLE 2106 | 5106 | 286 | 90 | 10 | 22 | 23 | 31 | 1, 2, & 3 | 25 | 6.45 |
| 19 | HUMBOLDT | WILLOW CREEK | WILLOW CREEK 1103 | 1326 | 89 | 87 | 13 | 13 | 8 | 9 | 1, 2, & 3 | 10 | 5.98 |
| 20 | STOCKTON | FROGTOWN | FROGTOWN 1702 | 3675 | 248 | 92 | 8 | 13 | 22 | 29 | 1 & 2 | 21 | 5.90 |
| 21 | CENTRAL COAST | JOLON | JOLON 1103 | 17 | 19 | 100 | 0 | 11 | 10 | 6 | 1 & 2 | 9 | 5.86 |

**Table 28**

| # | DIVISION | SUBSTATION | CIRCUIT NAME | TOTAL CUSTOMERS | CIRCUIT MILES | % OH | % UG | 2023 SO | 2024 SO | 2025 SO | HFTD | 3 YR AVG MAINLINE OUTAGES | 3 YR AVG AIDI |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | NORTH VALLEY | PIT NO 5 | PIT NO 5 1101* | 97 | 28 | 86 | 14 | 15 | 4 | 9 | 2 | 9 | 4173 |
| 2 | HUMBOLDT | GARBERVILLE | GARBERVILLE 1102* | 1626 | 147 | 93 | 7 | 26 | 40 | 16 | 1 & 2 | 27 | 3501 |
| 3 | NORTH VALLEY | ELK CREEK | ELK CREEK 1101* | 830 | 176 | 90 | 10 | 23 | 18 | 26 | 1 & 2 | 22 | 3180 |
| 4 | PENINSULA | WOODSIDE | WOODSIDE 1101* | 1741 | 75 | 81 | 19 | 10 | 22 | 23 | 1, 2, & 3 | 18 | 3077 |
| 5 | NORTH VALLEY | BUCKS CREEK | BUCKS CREEK 1103 | 361 | 56 | 27 | 73 | 3 | 9 | 3 | 1, 2, & 3 | 5 | 3068 |
| 6 | KERN | POSO MOUNTAIN | POSO MOUNTAIN 2101* | 130 | 59 | 100 | 0 | 27 | 20 | 10 | 1 & 2 | 19 | 2965 |
| 7 | HUMBOLDT | HOOPA | HOOPA 1101* | 1587 | 149 | 92 | 8 | 25 | 27 | 24 | 1, 2, & 3 | 25 | 2752 |
| 8 | KERN | POSO MOUNTAIN | POSO MOUNTAIN 2104 | 16 | 17 | 100 | 0 | 1 | 3 | 3 | 1 & 2 | 2 | 2518 |
| 9 | FRESNO | DUNLAP | DUNLAP 1103 | 854 | 76 | 93 | 7 | 18 | 14 | 22 | 2 | 18 | 2506 |
| 10 | KERN | POSO MOUNTAIN | POSO MOUNTAIN 2103* | 21 | 16 | 100 | 0 | 8 | 2 | 3 | 2 | 4 | 2352 |
| 11 | NORTH VALLEY | BIG BEND | BIG BEND 1101 | 285 | 56 | 98 | 2 | 8 | 13 | 4 | 1 & 2 | 8 | 2124 |
| 12 | FRESNO | DEVILS DEN | DEVILS DEN 1101* | 66 | 48 | 100 | 0 | 9 | 8 | 7 | 1 | 8 | 2039 |
| 13 | CENTRAL COAST | BEN LOMOND | BEN LOMOND 0401* | 864 | 24 | 96 | 4 | 14 | 16 | 16 | 3 | 15 | 1947 |
| 14 | HUMBOLDT | GARBERVILLE | GARBERVILLE 1101 | 911 | 149 | 98 | 2 | 16 | 26 | 29 | 1 & 2 | 24 | 1929 |
| 15 | HUMBOLDT | WILLOW CREEK | WILLOW CREEK 1103* | 1326 | 89 | 87 | 13 | 13 | 8 | 9 | 1, 2, & 3 | 10 | 1847 |
| 16 | FRESNO | TULARE LAKE | TULARE LAKE 1108 | 72 | 51 | 96 | 4 | 3 | 12 | 4 | 1 | 6 | 1812 |
| 17 | HUMBOLDT | GUALALA | GUALALA 1112 | 1272 | 53 | 89 | 11 | 18 | 16 | 11 | 1 & 2 | 15 | 1751 |
| 18 | YOSEMITE | CURTIS | CURTIS 1703* | 3692 | 212 | 93 | 7 | 17 | 15 | 12 | 1, 2, & 3 | 15 | 1734 |
| 19 | FRESNO | TIVY VALLEY | TIVY VALLEY 1107 | 1608 | 179 | 97 | 3 | 12 | 10 | 16 | 1 & 2 | 13 | 1662 |
| 20 | SONOMA | FORT ROSS | FORT ROSS 1121 | 608 | 98 | 96 | 4 | 15 | 9 | 7 | 1, 2, & 3 | 10 | 1657 |
| 21 | NORTH VALLEY | BIG BEND | BIG BEND 1102 | 174 | 41 | 44 | 56 | 2 | 9 | 7 | 1 & 3 | 6 | 1644 |

## a. Cost-Effective Reliability Remediation

For the purposes of this reliability report, PG&E identified circuits with the worst AIDI and AIFI performance based on the sustained outage impacts to the average customer on each circuit. PG&E generally prioritizes circuits with larger customer counts to maximize the overall cost-effectiveness of reliability-remediating efforts from a systemwide perspective. Reliability improvement projects are ranked based on dollars per customer-minute of interruption saved ($/CMIN savings) to support prioritization of work execution.

In 2025, PG&E re-established the Targeted Circuit Program as part of the overall reliability improvement plan to cost-effectively remediate PG&E's System's WPC. Specifically, PG&E identifies the WPC for potential cost-effective remediation based on each circuit's three-year average customer-minute reliability performance. Targeted Circuit projects are ranked with other reliability improvement work based on $/CMIN savings to support prioritization of work execution. The reliability Targeted Circuit Program involves reinforcing the circuit mainline within

the circuit breaker and line recloser zones to minimize the number and duration of outages affecting customers. The effort typically includes performing detailed patrols of Targeted Circuit protection zones and identifying work that would improve circuit reliability performance. The patrol scope of work may include, as appropriate for the circuit, reframing poles to increase phase separation, installing animal and bird guards, repairing deteriorated equipment, and completing pending reliability-related maintenance work. In addition, the program includes installing new protective devices such as reclosers, interrupters, and fuses, as well as establishing or enhancing FLISR (Fault Location Isolation and Service Restoration) automation schemes to minimize outage impacts and outage duration. Another key component of reducing customer impacts from EPSS outages is the installation of reclosers to reduce the size of EPSS circuit protection zones.

In addition, internal reviews of unplanned outages are performed on a regular basis through PG&E Outage Review Team (ORT) Process. The ORT process's objective is to identify and minimize chronic localized reliability issues affecting a smaller number of customers. Cost-effective remediation work that addresses those circuits identified from the ORT process are incorporated into PG&E's reliability work. Reliability projects initiated through the ORT process are ranked with other reliability improvement work based on $/CMIN savings to support prioritization of work execution.

In compliance with California SB (Senate Bill) 901, AB (Assembly Bill) 1054 and guidelines from the Office of Energy Infrastructure Safety (Energy Safety), PG&E submitted a 2026-2028 Wildfire Mitigation Plan (WMP) to support PG&E's stance that catastrophic wildfires shall stop while also maintaining the reliability of the electric system and limiting disruptions to customers arising from our wildfire mitigation efforts. A component of the 2026-2028 WMP is the System Hardening Program. Under this program, PG&E's distribution engineers are evaluating a rebuild of overhead distribution circuits in the High Fire-Threat District (HFTD) and High Fire Risk Areas (HFRA) areas. The typical system hardening work included, as appropriate for the circuit, replacing bare wire with insulated or covered conductor, increasing strength requirements for poles, installing new system automation and protection equipment, line removal and targeted conversion of overhead equipment to underground equipment. The anticipated goal of each system hardened circuit is to minimize the risk of an asset failure that could result in a fire ignition. The anticipated reliability improvement of each system hardened circuit is to minimize vegetation, equipment failure, third party, animal and other (unknown) caused outages that could result in a fire ignition. PG&E does not apply the cost-effectiveness ranking methodology used for reliability projects to system hardening work because the primary driver of system hardening is risk reduction.

Another key component of the 2026-2028 Wildfire Mitigation Plan (WMP) is the continued effort of the Vegetation Management (VM) program. In 2023, the Enhanced Vegetation Management (EVM) Program transitioned to three new risk-informed VM programs: Focus Tree Inspections, VM for Operational Mitigations and Tree Removal Inventory. PG&E continues to execute targeted vegetation management work, Vegetation Management for Operational Mitigation (VMOM), intended to reduce the impacts of vegetation-caused outages due to increased sensitivity resulting from EPSS-enabled devices. The 2026-2028 WMP strategy focuses on consolidating VM inspection programs, leveraging remote sensing technology and utilizing analytics to enable risk-prioritized inspections. Additionally, PG&E continues to execute the Vegetation Extent of Condition patrols and vegetation management work for EPSS-enabled vegetation-caused outages to: (1) determine if there are additional vegetation risks upstream and downstream of the fault location; and (2) attempt to remove any identified vegetation. PG&E does not apply the cost-effectiveness ranking methodology used for reliability projects to the VM

program because the primary driver of the program is wildfire risk reduction through vegetation-related mitigation activities.

PG&E is also undertaking additional efforts to minimize EPSS reliability impacts, including animal mitigation work to reduce animal-related outages. Animal mitigation measures may include the installation of bird-protection retrofits, critter guards, and other measures, depending on the asset configuration. Animal mitigation work is considered a cost-effective solution for reducing animal-related outages because it can be implemented at a relatively low cost.

In 2021, PG&E piloted the Enhanced Powerline Safety Settings (EPSS) Program. Under the EPSS effort, PG&E's distribution engineers re-adjusted the sensitivity settings on distribution line protection equipment to quickly react to problems detected on the system and automatically turn off power. Power was restored once a line patrol was conducted to ensure no wildfire ignition risk persisted. In 2022, the EPSS effort expanded to include all distribution lines in the HFTD areas and High Fire Risk Areas (HFRA), as well as select non-HFTD areas (Buffer zone) that are adjacent to HFTD areas and HFRA. However, it was also observed that the EPSS effort negatively impacted reliability performance in terms of both outage impacts to customers and outage duration times. This was primarily due to the sensitivity setting adjustments causing a decrease in coordination with downstream protection equipment. Efforts to minimize the negative reliability impacts of EPSS include the continued adjustment of the safety settings, installing Fault Indicators (FI), Line and Gridscope sensors to help pinpoint the problem locations, installing additional EPSS enabled protective devices to improve protection coordination and taking a more surgical approach in applying EPSS settings for areas most at risk. EPSS device setting adjustments and fault indicator installations are considered cost-effective measures for reducing EPSS-related reliability impacts because they can be implemented at a relatively low cost. New EPSS device installation projects are ranked with other reliability improvement work based on $/CMIN savings to support prioritization of work execution.

In 2023, PG&E deployed a new DCD program to further reduce wildfire risk. Specifically, this program focuses on enhancing ground fault protection by sensing low current and high impedance faults. Since 2024, PG&E has implemented several measures to minimize the negative reliability impacts of DCD enablement. These efforts include deployment of DCD algorithm firmware upgrade to reduce DCD nuisance outage frequency, adding DCD capability to EPSS devices for improve restoration and fault targeting and PG&E's distribution engineers performing DCD sensitivity setting readjustments as part of their EPSS outage review efforts. DCD algorithm firmware upgrades and DCD setting adjustments are considered cost-effective measures for reducing the reliability impacts of DCD enablement because these measures can be implemented at a relatively low cost. Adding DCD capability to EPSS devices typically requires upgrades to the recloser device and/or recloser control. These projects are ranked with other reliability improvement work based on $/CMIN savings to support prioritization of work execution.

## b. "Deficient" Worst-Performing Circuits:

The circuits listed below are "deficient" (WPC) circuits in response to section 5b of CPUC D 16-008-001, Appendix B:

### i. BEN LOMOND 0401

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIDI score of 2,014 and AIFI score of 10.36.
- Three-year (2022-2024) average AIDI score of 1,682 and AIFI score of 10.61.
- Three-year (2023-2025) average AIDI score of 1,947 and AIFI score of 10.66.

**A historical record of the metric:**

- AIDI 2021 = 2,186
- AIDI 2022 = 2,181
- AIDI 2023 = 1,699
- AIDI 2024 = 1,168
- AIDI 2025 = 3,004
- AIFI 2021 = 8.32
- AIFI 2022 = 12.27
- AIFI 2023 = 10.20
- AIFI 2024 = 9.36
- AIFI 2025 = 12.46

**An explanation of why it was on the deficiency list again:**
The Ben Lomond 0401 circuit provides electric service to 864 primarily residential customers, along rural Highway 9 in Santa Cruz County. This circuit comprises about 24 circuit–miles of primarily OH conductor and additional 3 circuit-miles on its current source Burns 2101 - 21kv distribution circuit. Prior to mid-August 2022, Ben Lomond 0401 used to be fed from Camp Evers 2105 – 21kv distribution circuit. Ben Lomond 0401 is located entirely in the CPUC High Fire-Threat District - Tier 3 (Extreme Risk) and is classified as an EPSS circuit. The major factors driving Ben Lomond 0401 reliability performance are the remote, mountainous service territory with elevated vegetation-caused outage risk, overhead conductor exposure, and minimal ties to adjacent circuits for outage restoration support. The primary driver of reliability performance from 2021 through 2024 was the implementation of the EPSS scheme, with outage activity driven primarily by unknown and vegetation-caused outages. The primary drivers of 2025 reliability performance were continued mainline outages due to overhead equipment failures, unknown causes, and vegetation.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability improvement projects have been initiated on the Camp Evers 2105, Burns 2101, and Ben Lomond 0401 circuits to minimize outage impacts on customers. Specifically, a total of 45 sets of fault indicators were installed from 2022 through May 2026 to help pinpoint problem locations and to support outage restoration. As part of the 2024 and 2025 work plans, upgrades were completed to two recloser controls on the Burns 2101 circuit for enabling DCD and improve restoration and fault targeting during EPSS enablement. One additional recloser control upgrade project has been identified, with the implementation date to be determined based on project ranking and cost effectiveness. A potential Targeted Circuit project has been identified for the Burns 2101 circuit to improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness. The Camp Evers 2105, Burns 2101, and Ben Lomond 0401 circuits are included in the multi-year System Hardening/Undergrounding/OH Removal Work Plan, with a total of 1.5 miles completed from 2019 through 2022. The Ben Lomond 0401 circuit is targeted for approximately 8.5 additional miles by 2028, and no additional projects have been identified for the Burns 2101 circuit.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the reliability work and the comprehensive Wildfire Mitigation Plan (WMP) to minimize wildfire ignition risks in the Tier 3

High Fire-Threat District. The expected reliability performance is a 25 percent improvement in circuit AIDI and AIFI compared to the historical three-year average following completion of the Targeted Circuit project. Although reliability improvement is anticipated following completion of the system hardening projects, expected reliability benefits are not quantified for this program because the primary driver of system hardening is wildfire risk reduction. Ben Lomond 0401 and Burns 2101 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### ii. CURTIS 1703

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIDI score of 1,559.
- Three-year (2022-2024) average AIDI score of 1,688.
- Three-year (2023-2025) average AIDI score of 1,734.

**A historical record of the metric:**

- AIDI 2021 = 336
- AIDI 2022 = 343
- AIDI 2023 = 3,985
- AIDI 2024 = 731
- AIDI 2025 = 420

**An explanation of why it was on the deficiency list again:**
The Curtis 1703 circuit provides electric service to approximately 3,692 customers in Tuolumne County through 212 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and High Fire-Threat District - Tier 3 (Extreme Risk) and is classified as an EPSS circuit. The Curtis 1703 mainline traverses mountainous terrain from Sonora to Yosemite National Park, serving the communities of Jamestown, Groveland, Pine Mountain Lake, and Buck Meadows and the Stanislaus National Forest. The major factors driving the Curtis 1703 reliability performance are the remote service territory, overhead conductor exposure, overhead equipment failures and minimal ties to adjacent circuits for outage restoration support. Specifically, the elevated outage activity observed in 2023 that affected AIDI was primarily driven by equipment caused outages mainly during EPSS enablement. In 2025, the primary drivers of reliability performance were overhead equipment failures and one EPSS outage caused by lightning.

**An explanation of what is being done to improve the circuit's future performance:**
The Curtis 1703 circuit is included in the multi-year System Hardening/Undergrounding/ OH removal Work Plan, with 4.24 miles completed in 2025 and approximately 23.6 additional miles targeted by 2027. Reliability projects have been initiated to minimize EPSS impacts, improve sectionalization, and reduce animal cause outages. Specifically, as part of the 2023-2026 work plans several projects were completed, including the installation of 12 fuse savers, 1 recloser, 2 animal guards and 1 Targeted Circuit project. In addition, a total of 79 sets of fault indicators were installed from 2021 through May 2026 to help pinpoint problem locations and to support the outage restoration efforts. Two additional potential Targeted Circuit projects for Curtis 1703 have been identified to reduce outage impacts on customers and improve overall circuit

reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Significant reliability improvement is anticipated following successful completion of the reliability work and System Hardening/Undergrounding Work Plan to further minimize wildfire ignition risks on the EPPS circuit. In 2025, a 75 percent improvement in circuit AIDI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit projects, with an expected 25 percent circuit AIDI improvement compared to the historical three-year average. Although reliability improvement is anticipated following completion of the system hardening projects, expected reliability benefits are not quantified for this program because the primary driver of system hardening is wildfire risk reduction. Curtis 1703 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified reoccurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### iii. DEVILS DEN 1101

**An explanation of why it was ranked as a "deficient" circuit:**
- Three-year (2021-2023) average AIDI score of 2,072 and AIFI score of 5.79.
- Three-year (2022-2024) average AIDI score of 2,388 and AIFI score of 6.61.
- Three-year (2023-2025) average AIDI score of 2,039 and AIFI score of 6.68.

**A historical record of the metric:**
- AIDI 2021 = 1,191
- AIDI 2022 = 2,232
- AIDI 2023 = 2,770
- AIDI 2024 = 2,162
- AIDI 2025 = 1,157
- AIFI 2021 = 3.59
- AIFI 2022 = 5.15
- AIFI 2023 = 8.54
- AIFI 2024 = 6.12
- AIFI 2025 = 5.36

**An explanation of why it was on the deficiency list again:**
The Devils Den 1101 circuit provides electric service to approximately 66 customers in Kern and Kings Counties through 48 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the High Fire Risk Area (HFRA) and non-HFTD Buffer zone and is classified as an EPSS circuit. The Devils Den 1101 circuit is comprised of several mainline branches that travel through a mix of rural highways and cross-country access. The major factors driving the Devils Den 1101 reliability performance are the remote service territory, overhead conductor exposure and minimal ties to adjacent circuits for outage restoration support. The primary drivers for the circuit’s reliability performance were animal related outages, including bird nests, and overhead equipment failures.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability improvement projects have been initiated on the Devils Den 1101 circuit to minimize outage impacts to customers. Specifically, as part of the 2024 and 2025 work plans, a total of 10 animal guard locations were completed. In addition, a total of nine sets of fault indicators were installed from 2022-2023 to help pinpoint problem locations and to support outage restoration efforts. A potential Targeted Circuit project has been identified for the Devils Den 1101 circuit to improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the reliability projects. In 2025, a 52 percent improvement in AIDI reliability performance and a 19 percent improvement in AIFI reliability performance were observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit project, with an expected 25 percent improvement in circuit AIDI and AIFI compared to the historical three-year average. Devils Den 1101 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### iv. ELK CREEK 1101

**An explanation of why it was ranked as a "deficient" circuit:**
- Three-year (2021-2023) average AIDI score of 2,129 and AIFI score of 5.76.
- Three-year (2022-2024) average AIDI score of 2,518 and AIFI score of 7.88.
- Three-year (2023-2025) average AIDI score of 3,180 and AIFI score of 8.66.

**A historical record of the metric:**
- AIDI 2021 = 1,001
- AIDI 2022 = 2,384
- AIDI 2023 = 3,021
- AIDI 2024 = 2,150
- AIDI 2025 = 4,470
- AIFI 2021 = 1.37
- AIFI 2022 = 7.33
- AIFI 2023 = 8.64
- AIFI 2024 = 7.67
- AIFI 2025 = 9.74

**An explanation of why it was on the deficiency list again:**
The Elk Creek 1101 circuit provides electric service to approximately 830 customers in Southern Glenn and Northern Colusa Counties through 176 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and is classified as an EPSS circuit. The Elk Creek 1101 circuit is comprised of several branches that travel north along Hwy 162, west into Mendocino National Forest, and south along Hwy 306 past Stony Gorge Reservoir. The major factors driving the Elk Creek 1101 reliability performance are the remote service territory, overhead conductor exposure and

minimal ties to adjacent circuits for outage restoration support. The primary driver of 2022 reliability performance was implementation of the Enhanced Powerline Safety Settings (EPSS) scheme, which resulted in an increase in mainline outages. The primary drivers of 2023 reliability performance were wildfire mitigation, PSPS (Public Safety Power Shutoff) outages, a single equipment failure caused outage during EPSS enablement with prolonged restoration due to access constraints and the need for helicopter patrol support, and the continued increase in mainline outages during EPSS enablement. From 2024-2025, the primary driver of reliability performance was the implementation of the EPSS, with outage activity driven primarily by unknown causes and one separate PSPS event in 2025.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability improvement projects have been initiated on the Elk Creek 1101 circuit to minimize outage impacts on customers. Specifically, a total of 38 sets of fault indicators were installed from 2022 through 2025 to help pinpoint problem locations and to support outage restoration efforts. In addition, three animal-mitigation work locations were completed between 2024-2025. As part of the 2025 work plan, two fuse upgrades to fuse saver devices were completed to provide additional sectionalizing capability and further minimize EPSS-related outage impacts. The 2026 work plan includes one additional fuse upgrade to a fuse saver device to further reduce the impacts of EPSS related outages. In addition, two additional potential Targeted Circuit projects for Elk Creek 1101 have been identified to reduce outage impacts to customers and improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness. The Elk Creek 1101 circuit is included in the multi-year System Hardening/Undergrounding/ OH removal Work Plan, with 18.71 miles completed under the 2023 and 2025 work plans and approximately 20.78 additional miles targeted by 2028.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the reliability work and the comprehensive Wildfire Mitigation Plan to minimize wildfire ignition risks in the Tier 2 High Fire-Threat District. The expected reliability performance is a 25 percent improvement in circuit AIDI and AIFI compared to the historical three-year average following completion of the Targeted Circuit project. Although reliability improvement is anticipated following completion of the system hardening projects, expected reliability benefits are not quantified for this program because the primary driver of system hardening is wildfire risk reduction. Elk Creek 1101 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### v. GARBERVILLE 1102

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIFI score of 7.55 and AIDI score of 3,629.
- Three-year (2022-2024) average AIFI score of 11.05 and AIDI score of 4,373.
- Three-year (2023-2025) average AIFI score of 10.22 and AIDI score of 3,501.

**A historical record of the metric:**

- AIFI 2021 = 5.41
- AIFI 2022 = 8.20

- AIFI 2023 = 9.03
- AIFI 2024 = 15.84
- AIFI 2025 = 5.14
- AIDI 2021 = 1,499
- AIDI 2022 = 3,785
- AIDI 2023 = 5,597
- AIDI 2024 = 3,749
- AIDI 2025 = 879

**An explanation of why it was on the deficiency list again:**
The Garberville 1102 circuit provides electric service to approximately 1,626 customers in Humboldt County through 147 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and is classified as an EPSS circuit. The primary mainline section of the Garberville 1102 circuit travels through a 50-mile stretch of mountainous terrain along the northern coast. The primary mainline section also crosses an area known in the outdoor/hiking community as ”The Lost Coast” and portions of the Humboldt Redwoods State Park. The primary mainline section splits near the town of Briceland, approximately 10 circuit miles northwest of Garberville. The north branch extends 37 miles to Petrolia while the south branch extends 14 miles to the community of Whitethorn. The major factors driving Garberville 1102 reliability performance are the remote mountainous service territory with increased vegetation-caused outage risks, overhead conductor exposure, and minimal ties to adjacent circuits for outage restoration support. In particular, reliability performance from 2021-2025 was driven by vegetation-caused outages.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability improvement projects have been initiated on the Garberville 1102 circuit to minimize outage impacts on customers. Specifically, a total of 29 sets of fault indicators were installed from 2021 through February 2026 to help pinpoint problem locations and to support the outage restoration efforts. In addition, as part of the 2024 work plan, one recloser control was upgraded to enable DCD and improve restoration and fault targeting during EPSS enablement. A capacity-driven project completed 1.2 miles of system hardening in 2022. As part of the 2025 work plan, two fuse upgrades to fuse saver devices were completed to minimize the impacts of EPSS by re-establishing proper protection coordination. A recloser upgrade project has also been identified, with the implementation date to be determined based on project ranking and cost-effectiveness. The Garberville 1102 circuit is included as part of the multi-year System Hardening/Undergrounding/OH Removal Work Plan with 1.4 miles completed from 2019-2022 and no additional future projects currently identified. In addition, a potential Targeted Circuit project has been identified for the Garberville 1102 circuit to improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the reliability work and the comprehensive Wildfire Mitigation Plan. In 2025, an 80 percent improvement in AIDI reliability performance and a 53 percent improvement in AIFI reliability performance were observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit project, with an expected 25 percent improvement in circuit AIDI and AIFI compared to the historical three-year average. Garberville 1102 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine

whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### vi. GRAND ISLAND 2224

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIFI score of 6.43.
- Three-year (2022-2024) average AIFI score of 11.13.
- Three-year (2023-2025) average AIFI score of 13.41.

**A historical record of the metric:**

- AIFI 2021 = 0.98
- AIFI 2022 = 4.70
- AIFI 2023 = 13.42
- AIFI 2024 = 15.33
- AIFI 2025 = 11.15

**An explanation of why it was on the deficiency list again:**
The Grand Island 2224 circuit provides electric service to approximately 486 customers in Sacramento and San Joaquin Counties through 62 circuit-miles of primarily overhead conductor. The Grand Island 2224 circuit is comprised of one main branch that travels south along Steamboat Slough through a 5-mile stretch of predominantly agriculture fields and vineyards. The primary mainline section splits into various branches near the community of Isleton and extends throughout the slough wetlands of the Sacramento-San Joaquin River Delta. The major factors driving the Grand Island 2224 reliability performance are overhead equipment exposed to elevated corrosion conditions, agriculture terrain which limits restoration and maintenance accessibility, increased bird activity risks during the bird migration season, and minimal ties to adjacent circuits for outage restoration support. From 2023-2025, reliability performance was consistently driven by circuit breaker level outages associated with bird migration, primarily occurring during the November–February period. This seasonal avian activity remained the dominant contributor to outages each year. In both 2023 and 2025, equipment failure emerged as the secondary major cause, while in 2024 bird related circuit breaker operations were the sole primary driver. Overall, the three-year trend highlights a recurring pattern of avian related circuit breaker outages as the primary reliability challenge, with equipment issues contributing intermittently.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability, capacity, and overhead asset replacement projects have been initiated on the Grand Island 2224 circuit to minimize outage impacts on customers. Specifically, a total of seven sets of fault indicators were installed from 2021 through March 2026 to help pinpoint problem locations and to support the outage restoration efforts. In addition, several overhead reconductoring projects have been initiated to improve overall circuit reliability by reducing bird-related outages and equipment failures through relocating overhead lines away from vineyards, undergrounding sections of the circuit, increasing overhead line to line spacing and incorporating bird-safe construction. As part of the 2023 and 2025 work plans, the circuit mainline outlet was relocated, resulting in 1.7 miles of new overhead and underground conductor being installed. As part of the 2026 work plan, an asset replacement project is planned to relocate a mainline section totaling approximately 6.4 miles of new overhead conductor to address an existing double-circuit segment identified as a recurring bird-outage hotspot and to install two new reclosers to improve sectionalization. In addition, an overhead

reconductoring project targeting approximately 0.4 miles along river crossing is planned, with an anticipated completion year of 2028. A potential Targeted Circuit project has been identified for the Grand Island 2224 circuit to reduce outage impacts on customers and improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Significant reliability improvement is anticipated following completion of the reliability, capacity, and overhead asset replacement work. The expected reliability performance for Grand Island 2224 is at least a 25 percent improvement in circuit AIFI compared to the historical three-year average following completion of the Targeted Circuit, capacity, and overhead asset replacement projects. Grand Island 2224 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process.

### vii. GUALALA 1112

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIFI score of 6.37.
- Three-year (2022-2024) average AIFI score of 8.82.
- Three-year (2023-2025) average AIFI score of 11.28.

**A historical record of the metric:**

- AIFI 2021 = 2.97
- AIFI 2022 = 0
- AIFI 2023 = 16.14
- AIFI 2024 = 10.32
- AIFI 2025 = 7.32

**An explanation of why it was on the deficiency list again:**
The Gualala 1112 circuit provides electric service to approximately 1,272 customers in Mendocino County through 53 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and is classified as an EPSS circuit. The Gualala 1112 circuit is comprised of approximately 11 miles of mainline with various branches that travel through a mix of rural and cross-country terrain. Most of the mainline travels along Highway 1 near the coast and it is located within severe corrosion-designated areas, with most branches extending through mountainous and heavily wooded terrain. The major factors driving the Gualala 1112 reliability performance are remote service territory, overhead conductor exposure, vegetation exposure, winter-related storms, and being abnormally switched. The elevated outage activity observed from 2023-2025 was primarily driven by the Gualala 1112 circuit being abnormally switched and supporting the entire Gualala 1111 circuit due to a bank replacement project. Outages on the Gualala 1111 circuit were captured under Gualala 1112 circuit during that period. Over the five-year period, outage activity was primarily driven by vegetation-related outages, followed by equipment failures.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability improvement projects have been initiated on the Gualala 1112 circuit to minimize outage impacts on customers. Specifically, a total of 36 sets of fault indicators were installed from 2023-2025 to help pinpoint problem locations and to support the outage restoration efforts. As part of the 2024 work plan, one fuse installation project was completed to improve mainline protection, and one animal guard installation was also completed to reduce animal-related

outages. As part of the 2025 work plan, a substation bank replacement project was completed, resulting in the Gualala 1111 and Gualala 1112 circuits returning to normal configuration. As part of the 2026 work plan, a reliability pole reframe project was completed. In addition, a potential Targeted Circuit project has been identified for the Gualala 1112 circuit to improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness. The Gualala 1112 circuit currently has no projects initiated as part of the multi-year System Hardening/Undergrounding/OH Removal Work Plan.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Significant reliability improvement is anticipated following completion of the reliability work and the return of the Gualala 1111 and Gualala 1112 circuits to their normal configuration. In 2025, a 17 percent improvement in circuit AIFI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit project, with an expected 25 percent improvement in circuit AIFI compared to the historical three-year average. Gualala 1112 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### viii. HOOPA 1101

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIFI score of 5.60 and AIDI score of 2,447.
- Three-year (2022-2024) average AIFI score of 7.18 and AIDI score of 3,168.
- Three-year (2023-2025) average AIFI score of 6.76 and AIDI score of 2,752.

**A historical record of the metric:**

- AIFI 2021 = 3.38
- AIFI 2022 = 6.89
- AIFI 2023 = 6.53
- AIFI 2024 = 8.14
- AIFI 2025 = 5.24
- AIDI 2021 = 1,885
- AIDI 2022 = 2,847
- AIDI 2023 = 2,607
- AIDI 2024 = 4,049
- AIDI 2025 = 1,228

**An explanation of why it was on the deficiency list again:**
The Hoopa 1101 circuit provides electric service to 1,587 customers in Humboldt County through 149 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and Tier 3 (Extreme Risk) and is classified as an EPSS circuit. The Hoopa 1101 circuit is comprised of three main sections. Section near Substation feeding the community of Hoopa up to Hwy 169 and Hwy 96 intersection. The mainline splits into two mainline branches. The eastern branch serves about a third of the circuit customers through a 24-circuit-mile line section that traverses through remote mountainous terrain including the Six Rivers and Klamath National Forests and the community of Orleans. The western branch is a 20 circuit-mile line section that runs along the Klamath

River and follows the Hwy 169 corridor between the communities of Weitchpec and Johnsons. The major factors driving the Hoopa 1101 reliability performance are the remote mountainous service territory with increased vegetation-caused outage risks, overhead conductor exposure, and minimal ties to adjacent circuits for outage restoration support. In particular, reliability performance from 2021-2025 was primarily driven by vegetation-caused outages.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability projects have been initiated on the Hoopa 1101 circuit to minimize outage impacts on customers. Specifically, a total of 49 sets of fault indicators were installed from 2022 through April 2026 to help pinpoint problem locations and to support outage restoration efforts. In addition, as part of the 2026 work plan, one fuse upgrade to a fuse saver device and one recloser installation are planned to minimize the impacts of EPSS by re-establishing proper protection coordination. Two additional fuse upgrade projects to fuse saver devices have been identified, with the implementation date to be determined based on project ranking and cost-effectiveness. The Hoopa 1101 circuit is included as part of the multi-year System Hardening/Undergrounding/OH removal Work Plan with 0.23 miles completed from 2019-2025 and approximately 0.11 additional miles targeted by 2028. In addition, two potential Targeted Circuit projects have been identified for Hoopa 1101 to reduce outage impacts to customers and improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the reliability work and the comprehensive Wildfire Mitigation Plan. In 2025, a 61 percent improvement in AIDI reliability performance and a 27 percent improvement in AIFI reliability performance were observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit projects, with an expected 25 percent improvement in circuit AIDI and AIFI compared to the historical three-year average. Hoopa 1101 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### ix. LOS GATOS 1106

**An explanation of why it was ranked as a "deficient" circuit:**
- Three-year (2021-2023) average AIFI score of 7.46.
- Three-year (2022-2024) average AIFI score of 8.40.
- Three-year (2023-2025) average AIFI score of 8.54.

**A historical record of the metric:**
- AIFI 2021 = 9.12
- AIFI 2022 = 6.25
- AIFI 2023 = 7.01
- AIFI 2024 = 10.96
- AIFI 2025 = 7.20

**An explanation of why it was on the deficiency list again:**

Los Gatos 1106 is located approximately seven miles southwest of San Jose in De Anza Division. The Los Gatos 1106 circuit provides electric service to approximately 2,193 customers in Santa Clara County through 101 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and Tier 3 (Extreme Risk) and is classified as an EPSS circuit. The Los Gatos 1106 circuit comprises one main branch that travels south along Highway 17 through a three-mile stretch of mountainous terrain including Lexington Reservoir Park. The primary mainline section splits into various branches near Lexington Reservoir and extends into the Santa Cruz mountains. The major factors driving the Los Gatos 1106 reliability performance are the mountainous service territory with increased vegetation-caused outage risk, overhead conductor exposure, and minimal ties to adjacent circuits for outage restoration support. The primary drivers of reliability performance from 2021-2025 were implementation of the EPSS scheme and vegetation-caused outages.

**An explanation of what is being done to improve the circuit's future performance:**
The Los Gatos 1106 circuit is included in the multi-year System Hardening/Undergrounding/ OH Removal Work Plan, with 6.2 miles completed from 2019-2023 and approximately 0.07 additional miles targeted by 2027. Reliability improvement projects have been initiated on the Los Gatos 1106 circuit to minimize outage impacts on customers. Specifically, a total of 48 sets of fault indicators were installed from 2021-2025 to help pinpoint problem locations and support outage restoration efforts. As part of the 2024 work plan, two fuse upgrades to fuse saver devices were completed to help reestablish proper protection coordination, along with one recloser installation project to improve sectionalization. As part of the 2025 and 2026 work plans, five additional fuse upgrades to fuse saver devices and one animal guard project were completed. Two projects to upgrade overhead SCADAMATE switch devices to reclosers have been identified, with the implementation date to be determined based on project ranking and cost-effectiveness. In addition, two potential Targeted Circuit projects have been identified for Los Gatos 1106 to reduce outage impacts on customers and improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the reliability work and the comprehensive Wildfire Mitigation Plan. In 2025, a 14 percent improvement in circuit AIFI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit projects, with an expected 25 percent improvement in circuit AIFI compared to the historical three-year average. Los Gatos 1106 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### x. OILFIELDS 1103

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIFI score of 6.69.
- Three-year (2022-2024) average AIFI score of 8.14.
- Three-year (2023-2025) average AIFI score of 7.22.

**A historical record of the metric:**

- AIFI 2021 = 1.01
- AIFI 2022 = 7.27
- AIFI 2023 = 11.76
- AIFI 2024 = 5.39
- AIFI 2025 = 4.46

**An explanation of why it was on the deficiency list again:**
The Oilfields 1103 circuit provides electric service to approximately 2,496 customers in Monterey and San Luis Obispo Counties through 172 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and is classified as an EPSS circuit. The Oilfields 1103 circuit is comprised of several branches near Lake San Antonio that support a predominantly unincorporated community west of Bradley. The major factors driving the Oilfields 1103 reliability performance are the remote service territory, overhead conductor exposure, and minimal ties to adjacent circuits for outage restoration support. From 2022-2025, the primary driver of reliability performance was implementation of the EPSS, with outage activity driven primarily by unknown causes.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability projects have been initiated on the Oilfields 1103 circuit to minimize outage impacts on customers, improve sectionalization, and minimize animal-caused outages. Specifically, as part of the 2021 through 2026 work plans several projects were completed, including the installation of one recloser, upgrading three recloser controls, one recloser upgrade, and 15 animal guard locations. One additional recloser control upgrade project is anticipated to be completed in 2026. In addition, a total of 46 sets of fault indicators were installed from 2021 through February 2026 to help pinpoint problem locations and support outage restoration efforts. Two additional projects to install a recloser and upgrade an overhead SCADAMATE switch to recloser have been identified, with the implementation date to be determined based on project ranking and cost-effectiveness. The Oilfields 1103 circuit is included as part of the multi-year System Hardening/Undergrounding/OH Removal Work Plan with 0.42 miles completed in 2022 and no additional future projects currently identified. In addition, two potential Targeted Circuit projects have been identified for the Oilfields 1103 to reduce outage impacts to customers and improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Significant reliability improvement is anticipated following completion of the reliability work. In 2025, a 45 percent improvement in circuit AIFI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit projects, with an expected 25 percent improvement in circuit AIFI compared to the historical three-year average. Oilfields 1103 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### xi. PIT NO 5 1101

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIDI score of 3,459.
- Three-year (2022-2024) average AIDI score of 3,605.
- Three-year (2023-2025) average AIDI score of 4,173.

**A historical record of the metric:**

- AIDI 2021 = 2,353
- AIDI 2022 = 243
- AIDI 2023 = 7,790
- AIDI 2024 = 2,780
- AIDI 2025 = 1,422

**An explanation of why it was on the deficiency list again:**
The Pit No 5 1101 circuit provides electric service to approximately 97 customers in Big Bend and Shasta County through 28 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and is classified as an EPSS circuit. The major factors driving the Pit No 5 1101 reliability performance are the remote service territory, overhead conductor exposure and minimal ties to adjacent circuits for outage restoration support. The main drivers for the Pit No 5 1101 AIDI reliability performance were a single vegetation-caused outage in 2021 and two vegetation-caused outages during the winter months of 2023. The primary driver of 2024 reliability performance was a single outage with multiple problem locations during a rainstorm event. In 2025, the primary driver of reliability performance was the implementation of the EPSS, with outage activity driven primarily by overhead equipment failures and one outage of unknown cause.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability projects have been initiated on the Pit No 5 1101 circuit to minimize outage impacts on customers. Specifically, as part of the 2022 work plan, a project was completed to install a new recloser to improve operational flexibility. In addition, a total of four sets of fault indicators were installed from 2023-2025 to help pinpoint problem locations and support outage restoration efforts. The Pit No 5 1101 circuit is included in the multi-year System Hardening/Undergrounding/OH Removal Work Plan, with approximately 7.26 miles targeted by 2028. In addition, a potential Targeted Circuit project has been identified for the Pit No 5 1101 circuit to improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Significant reliability improvement is anticipated following completion of the reliability and the System Hardening/Undergrounding/OH Removal Work Plan. In 2025, a 61 percent improvement in circuit AIDI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit project, with an expected 25 percent improvement in circuit AIDI compared to the historical three-year average. Although reliability improvement is anticipated following completion of the system hardening projects, expected reliability benefits are not quantified for this program because the primary driver of system hardening is wildfire risk reduction. Pit No 5 1101 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified,

appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### xii. POSO MOUNTAIN 2101

**An explanation of why it was ranked as a "deficient" circuit:**

- Three-year (2021-2023) average AIDI score of 2,859 and AIFI score of 7.97.
- Three-year (2022-2024) average AIDI score of 3,036 and AIFI score of 8.40.
- Three-year (2023-2025) average AIDI score of 2,965 and AIFI score of 7.49.

**A historical record of the metric:**

- AIDI 2021 = 893
- AIDI 2022 = 2,980
- AIDI 2023 = 4,691
- AIDI 2024 = 1,449
- AIDI 2025 = 2,746
- AIFI 2021 = 3.40
- AIFI 2022 = 6.51
- AIFI 2023 = 13.96
- AIFI 2024 = 4.75
- AIFI 2025 = 3.42

**An explanation of why it was on the deficiency list again:**
The Poso Mountain 2101 circuit provides electric service to approximately 130 customers in Kern County through 59 circuit-miles of entirely overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and is classified as an EPSS circuit. The Poso Mountain 2101 circuit is comprised of several branches that support a predominantly unincorporated community north of Bakersfield. The major factors driving the Poso Mountain 2101 reliability performance are overhead conductor exposure, animal (bird) caused outages, and minimal ties to adjacent circuits for outage restoration support. From 2022 through 2025, the primary driver of reliability performance was implementation of the Enhanced Powerline Safety Settings (EPSS), with outage activity driven primarily by unknown causes and animal-related outages.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability projects have been initiated on the Poso Mountain 2101 circuit to minimize outage impacts on customers, improve sectionalization, and reduce animal-caused outages. Specifically, as part of the 2022 and 2023 work plans, several projects were completed, including the installation of three reclosers, four overhead fuses, and one animal guard location. In addition, 42 sets of fault indicators were installed from 2021-2025 to help pinpoint problem locations and support outage restoration efforts. As part of the 2024 work plan, three animal guard locations were completed to reduce bird/animal caused outages, and two recloser controls were upgraded to enable DCD and improve restoration and fault targeting during EPSS enablement. In addition, as part of the 2025 work plan, one recloser installation was completed to minimize EPSS impacts by improving sectionalization. A recloser upgrade project has also been identified to improve the EPSS protection and coordination scheme, with the implementation date to be determined based on project ranking and cost-effectiveness. As part of the Avian Protection Plan, a total of 115 animal guard locations were completed from 2023-2024 to reduce animal-cause outages. The Poso Mountain 2101 circuit is included in the multi-

year System Hardening/Undergrounding/OH Removal Work Plan with 0.4 miles completed in 2024 and no additional future projects currently identified.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the reliability projects. In 2025, a 10 percent improvement in AIDI reliability performance and a 59 percent improvement in AIFI reliability performance were observed compared to the three-year outage history from 2022-2024. Poso Mountain 2101 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### xiii. POSO MOUNTAIN 2103

**An explanation of why it was ranked as a "deficient" circuit:**
- Three-year (2021-2023) average AIDI score of 1,702.
- Three-year (2022-2024) average AIDI score of 2,217.
- Three-year (2023-2025) average AIDI score of 2,352.

**A historical record of the metric:**
- AIDI 2021 = 0
- AIDI 2022 = 987
- AIDI 2023 = 4,188
- AIDI 2024 = 1,477
- AIDI 2025 = 1,207

**An explanation of why it was on the deficiency list again:**
The Poso Mountain 2103 circuit provides electric service to approximately 21 customers in Kern County through 16 circuit-miles of entirely overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and is classified as an EPSS circuit. The Poso Mountain 2103 circuit mainline travels east of S Granite Road through remote, hilly terrain to Pine Mountain Road. The major factors driving the Poso Mountain 2103 reliability performance are overhead conductor exposure, animal (bird) caused outages, and minimal ties to adjacent circuits for outage restoration support. From 2022-2025, the primary driver of reliability performance was the implementation EPSS, with outage activity driven primarily by animal-related outages and extended outages requiring helicopter patrols because of access constraints.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability projects have been initiated on the Poso Mountain 2103 circuit to minimize outage impacts on customers. Specifically, six sets of fault indicators were installed from 2023-2024 to help pinpoint problem locations and support outage restoration efforts. In addition, one recloser installation project was completed to minimize the impacts of EPSS by improving sectionalization. The Poso Mountain 2103 circuit is included in the multi-year System Hardening/Undergrounding/OH Removal Work Plan, with 0.24 miles completed from 2022-2023 and no additional future projects currently identified. In addition, a potential Targeted Circuit project has been identified for the Poso Mountain 2103 circuit to improve overall circuit

reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Incremental reliability improvement is anticipated following completion of the base reliability projects. In 2025, a 46 percent improvement in circuit AIDI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit project, with an expected 25 percent improvement in circuit AIDI compared to the historical three-year average. Poso Mountain 2103 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### xiv. WILLOW CREEK 1103

**An explanation of why it was ranked as a "deficient" circuit:**
- Three-year (2021-2023) average AIDI score of 2,225.
- Three-year (2022-2024) average AIDI score of 1,842.
- Three-year (2023-2025) average AIDI score of 1,847.

**A historical record of the metric:**
- AIDI 2021 = 2,593
- AIDI 2022 = 1,067
- AIDI 2023 = 2,992
- AIDI 2024 = 1,451
- AIDI 2025 = 972

**An explanation of why it was on the deficiency list again:**
The Willow Creek 1103 circuit provides electric service to approximately 1,326 customers in Humboldt and Trinity Counties through 89 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and Tier 3 (Extreme Risk) and is classified as an EPSS circuit. The Willow Creek 1103 circuit comprises two main branches that travel south and southeast through remote, mountainous terrain, including the Six Rivers and Trinity National Forests. The major factors driving the Willow Creek 1103 reliability performance are the remote mountainous service territory with increased vegetation-caused outage risk, overhead conductor exposure, and minimal ties to adjacent circuits for outage restoration support. From 2021-2023, the primary driver of reliability performance was the implementation EPSS, with outage activity driven primarily by unknown and vegetation-caused outages. The primary driver of 2024 reliability performance was overhead equipment failures. In 2025, reliability performance was driven by vegetation-caused outages.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability projects have been initiated on the Willow Creek 1103 circuit to minimize outage impacts on customers. Specifically, 43 sets of fault indicators were installed from 2022-2025 to help pinpoint problem locations and support outage restoration efforts. As part of the 2025 work plan, one fuse upgrade to a fuse saver device was completed to minimize the impacts of EPSS

by re-establishing proper protection coordination, and one additional location is anticipated to be completed in 2026. The Willow Creek 1103 circuit is included in the multi-year System Hardening/Undergrounding/OH Removal Work Plan, with 9.9 miles completed from 2019 through 2023 and no additional future projects currently identified. In addition, a Targeted Circuit project has been initiated to reduce the number of outages and improve overall circuit reliability, with 12 locations completed in 2025 and an additional 17 locations anticipated to be completed in 2026. Two additional potential Targeted Circuit projects have been identified for the Willow Creek 1103 circuit. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Significant reliability improvement is anticipated following completion of the reliability work and system hardening projects. In 2025, a 47 percent improvement in circuit AIDI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit projects, with an expected 25 percent improvement in circuit AIDI compared to the historical three-year average. Willow Creek 1103 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

### xv. WOODSIDE 1101

**An explanation of why it was ranked as a "deficient" circuit:**
- Three-year (2021-2023) average AIDI score of 2,124.
- Three-year (2022-2024) average AIDI score of 2,449.
- Three-year (2023-2025) average AIDI score of 3,077.

**A historical record of the metric:**
- AIDI 2021 = 224
- AIDI 2022 = 267
- AIDI 2023 = 5,888
- AIDI 2024 = 1,206
- AIDI 2025 = 2,115

**An explanation of why it was on the deficiency list again:**
The Woodside 1101 circuit provides electric service to approximately 1,741 customers in San Mateo County through 75 circuit-miles of primarily overhead conductor. This circuit also serves customers located in the CPUC High Fire-Threat District - Tier 2 (Elevated Risk) and High Fire-Threat District - Tier 3 (Extreme Risk) and is classified as an EPSS circuit. The Woodside 1101 circuit consists of approximately 23 miles of mainline with various branches that travel through multiple nature preserves, the town of Woodside, and the town of Portola Valley. The major factors driving Woodside 1101 reliability performance are overhead conductor exposure, vegetation exposure and rainstorm-related impacts. The elevated outage activity observed in 2023 was primarily driven by a single vegetation-caused outage during multi-day winter storm event, which accounted for approximately half of the circuit’s five-year AIDI total. Outage activity in 2024 was primarily driven by vegetation-caused outages, while 2025 outage activity was primarily driven by outages of unknown cause.

**An explanation of what is being done to improve the circuit's future performance:**
Reliability projects have been initiated on the Woodside 1101 circuit to minimize outage impacts on customers. Specifically, a total of 27 sets of fault indicators were installed from 2021-2025 to help pinpoint problem locations and support outage restoration efforts. In addition, as part of the 2023-2025 work plans, several projects were completed on the Woodside 1101 circuit. These projects include the installation of three fuse saver devices to minimize EPSS impacts by improving sectionalization, the upgrade of five recloser controls to enable DCD and improve restoration and fault targeting during EPSS enablement, and the installation of one animal guard location to reduce animal-related outages. One additional recloser installation project has been identified; however, it is to be determined based on the validated effectiveness of identified projects. The Woodside 1101 circuit is included in the multi-year System Hardening/Undergrounding/OH Removal Work Plan with 2.35 miles completed from 2019-2025 and no additional future projects currently identified. In addition, a potential Targeted Circuit project has been identified for the Woodside 1101 circuit to improve overall circuit reliability. The implementation date will be determined based on project ranking and cost-effectiveness.

**A quantitative description of the utility's expectation for that circuit's future performance:**
Significant reliability improvement is anticipated following completion of the reliability work and the System Hardening/Undergrounding Work Plan. In 2025, a 14 percent improvement in circuit AIDI reliability performance was observed compared to the three-year outage history from 2022-2024. Additional reliability improvement is anticipated following completion of the Targeted Circuit project, with an expected 25 percent improvement in circuit AIDI compared to the historical three-year average. Woodside 1101 circuit performance will continue to be monitored. Initiating reliability improvement work to address identified re-occurring outage activity will continue to be performed as part of the Outage Review Process. In addition, this circuit is included in the EPSS post-outage improvement effort, under which each EPSS outage is reviewed to determine whether vegetation or wildlife contributed to the outage. When either factor is identified, appropriate vegetation management under the VMOM process or wildlife mitigation measures are implemented to reduce the likelihood of recurrence.

## 6. Top 10 Major Unplanned Power Outage Events of 2025

Table 32 below captures the top 10 Major Unplanned Outage Events as below for 2025, including the cause and the location of each outage.

Outages are ranked by customers affected.

**Table 29**

| Top 10 Major Unplanned Outages by Customers Affected | | | | | | |
|---|---|---|---|---|---|---|
| **Rank** | **Outage Date** | **Cause** | **Location** | **Customers Affected** | **SAIDI** | **SAIFI** |
| 1 | 12/20/2025 | Equipment Failure/Involved | San Francisco | 122,383 | 15.2 | 0.022 |
| 2 | 6/19/2025, 6/20/2025 | Company Initiated | Stockton | 85,790 | 5.5 | 0.015 |
| 3 | 1/16/2025 | Equipment Failure/Involved | Peninsula | 33,918 | 1.2 | 0.006 |
| 4 | 5/7/2025 | 3rd Party | Central Coast | 27,777 | 0.9 | 0.005 |
| 5 | 12/8/2025 | 3rd Party | San Francisco | 21,900 | 0.4 | 0.004 |
| 6 | 12/24/2025 | Equipment Failure/Involved | De Anza | 21,153 | 0.5 | 0.004 |
| 7 | 5/29/2025 | Unknown Cause\|Equipment Failure/Involved\| Company Initiated | Sierra | 21,100 | 0.9 | 0.004 |
| 8 | 7/19/2025 | Equipment Failure/Involved | Sonoma | 19,637 | 0.6 | 0.003 |
| 9 | 10/3/2025 | Environmental/External | Sierra | 19,470 | 0.0 | 0.003 |
| 10 | 8/12/2025 | Company Initiated | Central Coast | 17,777 | 0.3 | 0.003 |

## 7. Summary List of Major Event Day (MED) Events per IEEE 1366

Table 33 below includes the location and cause of the MED events occurring in 2025.

**Table 30**

| Date | Description |
|---|---|
| **June 19, 2025** | A low-pressure system passed over the Pacific Northwest and eventually into Northern California, resulting in strong onshore winds. These onshore winds were combined with low relative humidity over the eastern slopes of coastal terrain and western Central Valley regions. Peak wind gusts on June 19th were in the Bay Area where gusts to 50-60 mph occurred. Strong winds occurred on the coast, but relative humidity was much higher west of I-680. Minimum RH values were in the teens across east slopes of the Coast Range and western Central Valley. |
| **December 20, 2025** | At approximately 1304 hours on Saturday, December 20, 2025, an arc-flash event and subsequent fire occurred at the SF X (Mission) Substation, located at 8th and Mission Street in San Francisco. For the safety of emergency responders and firefighters, the Mission Substation was de-energized resulting in an outage impacting roughly 120,000 customers. Approximately 80% of affected customers were restored within 13 hours, with full restoration completed within three days.<br><br>Beginning in December, Exponent, a leading expert in engineering and forensic analysis, conducted an extensive, independent review of the Mission Substation fire that caused the outage. Exponent concluded that the December 20 event did not result from a single direct cause; rather, the event most likely occurred due to a combination of environmental, physical and design factors, including: equipment design, building ventilation, weather, moisture and contamination, and heater design.<br><br>The building's open design, along with a specific weather pattern, caused high humidity inside the substation. High humidity and low temperatures created conditions for condensation to occur on the back of an "insulating board", a protective piece of equipment. A cubicle heater, which might have mitigated moisture, was configured, per industry standard, to not be energized. In the presence of this moisture and contamination, breaker arms made contact with the insulating board. This resulted in "electric tracking," a condition that allows electricity to flow where it shouldn't. The combination of these conditions led to an "arc flash", which led to the fire.<br><br>To address these issues, PG&E has taken a series of immediate and significant to improve local reliability, resiliency and service for San Francisco customers. This includes enhanced inspections across all 31 substations in San Francisco (including drone and infrared inspections), more than 1,500 priority maintenance upgrades, weather-proofing for all 16 San Francisco substations, improved situational awareness and new training for PG&E teams. Along with preventing another similar incident, this work is expected to meaningfully improve day-to-day reliability for residents, small businesses, and essential services throughout the city. |
| **December 23-25, 2025** | The first day of a 3-day event featured strong southerly winds, prolonged, and occasionally heavy rain, and thunderstorms. A potent cold front moved onshore Tuesday night (December 23rd to December 24th), resulting in strong southerly wind gusts across most coastal divisions. Gusty winds and heavy rain continued on the 24th along with frequent lightning. Another strong cold front arrived Wednesday night (December 24th to December 25th), resulting in continued widespread gusty southerly winds, heavy rain, and thunderstorms. Lightning was mostly focused over the northern half of the territory and on December 24th and 25th. Through the event, maximum wind gusts ranged from 60-80 mph, but isolated gusts over 100 mph also occurred. While precipitation was widespread, event totals encompassed a wide range from around 1 to 10 inches with the highest values in the mountains. |

Table 31 below includes the number of customers without service at periodic intervals for the MED events occurring in 2025.

**Table 31**

| Outage Duration | Number of Customers Affected for Each Duration Period | | | | |
|---|---|---|---|---|---|
| **Outage Date** | **6/19/2025** | **12/20/2025** | **12/23/2025** | **12/24/2025** | **12/25/2025** |
| 0 to 1 HRS | 11,868 | 8,589 | 14,151 | 67,552 | 72,928 |
| 1 to 5 HRS | 40,613 | 9,949 | 22,769 | 119,183 | 106,105 |
| 5 to 10 HRS | 37,826 | 85,758 | 3,172 | 33,898 | 61,516 |
| 10 to 15 HRS | 10,101 | 12,865 | 1,460 | 14,659 | 16,026 |
| 15 to 20 HRS | 1,710 | 26 | 3,738 | 15,095 | 8,225 |
| 20 to 24 HRS | 0 | 6,555 | 1,702 | 1,563 | 1,658 |
| >=1 AND <=2 days | 3,769 | 10,176 | 4,391 | 9,338 | 7,359 |
| >=2 AND <=3 days | 1,153 | 3,527 | 5,759 | 8,319 | 1,104 |
| >=3 AND <=4 days | 92 | 0 | 1,766 | 2,740 | 67 |
| >=4 AND <=5 days | 0 | 0 | 234 | 629 | 5 |
| >=5 AND <=6 days | 0 | 0 | 11 | 310 | 6 |
| >=6 AND <=7 days | 0 | 0 | 0 | 4 | 0 |
| >7 days | 0 | 0 | 0 | 6 | 0 |
| **Total** | **107,132** | **137,445** | **59,153** | **273,296** | **274,999** |

## 8. Historical 10 Largest Unplanned Outage Events for 2016-2025

Table 32 below contains the 10 largest unplanned outage events based on customers affected for each year from 2016-2025.

**Table 32**

| Rank | Outage Date | Cause | Location | Customers Affected | SAIDI | SAIFI |
|---|---|---|---|---|---|---|
| **2016** | | | | | | |
| **1** | 12/10/2016 | Equipment Failure/Involved | East Bay | 42,063 | 1.1 | 0.008 |
| **2** | 4/25/2016 | Equipment Failure/Involved | East Bay | 38,670 | 1.2 | 0.007 |
| **3** | 6/16/2016 | Equipment Failure/Involved | Fresno | 35,394 | 0.2 | 0.006 |
| **4** | 6/16/2016 | Equipment Failure/Involved | Fresno | 33,441 | 0.2 | 0.006 |
| **5** | 11/17/2016 | Equipment Failure/Involved | Diablo | 27,219 | 0.5 | 0.005 |
| **6** | 8/4/2016 | Company Initiated | San Francisco | 20,226 | 0.2 | 0.004 |
| **7** | 6/5/2016 | Equipment Failure/Involved | Peninsula | 15,521 | 0.3 | 0.003 |
| **8** | 10/16/2016 | Equipment Failure/Involved | Yosemite | 15,490 | 0.2 | 0.003 |
| **9** | 1/13/2016 | Unknown Cause | Central Coast | 14,501 | 0.0 | 0.003 |
| **10** | 10/5/2016 | 3rd Party | Sonoma, Humboldt | 13,780 | 0.3 | 0.003 |
| **2017** | | | | | | |
| **1** | 4/21/2017 | Equipment Failure/Involved | San Francisco | 87,616 | 4.8 | 0.016 |
| **2** | 2/22/2017 | Equipment Failure/Involved | Mission | 40,643 | 0.6 | 0.007 |
| **3** | 1/18/2017 | Equipment Failure/Involved | San Francisco | 26,867 | 0.3 | 0.005 |
| **4** | 11/11/2017 | Equipment Failure/Involved | East Bay | 22,042 | 0.0 | 0.004 |
| **5** | 1/10/2017 | Vegetation | San Jose | 21,727 | 0.5 | 0.004 |
| **6** | 4/10/2017 | Company Initiated, Animal | Central Coast | 17,458 | 0.0 | 0.003 |
| **7** | 2/17/2017 | Unknown Cause | Central Coast | 17,448 | 0.8 | 0.003 |
| **8** | 7/8/2017 | Animal | Yosemite | 17,283 | 0.2 | 0.003 |
| **9** | 1/8/2017 | Vegetation | Peninsula | 14,950 | 0.4 | 0.003 |
| **10** | 10/9/2017 | Equipment Failure/Involved | Sonoma | 14,696 | 8.9 | 0.003 |
| **2018** | | | | | | |
| **1** | 5/17/2018 | 3rd Party | Fresno | 69,147 | 3.0 | 0.012 |
| **2** | 11/22/2018 | Unknown Cause | North Bay | 27,579 | 0.0 | 0.005 |
| **3** | 11/21/2018 | Equipment Failure/Involved | Diablo | 26,024 | 0.5 | 0.005 |
| **4** | 12/19/2018 | Company Initiated | Yosemite | 24,591 | 0.1 | 0.004 |
| **5** | 9/10/2018 | Equipment Failure/Involved | San Jose | 19,310 | 0.2 | 0.003 |
| **6** | 10/2/2018 | Company Initiated\|Equipment Failure/Involved | North Bay | 19,304 | 0.2 | 0.003 |
| **7** | 1/26/2018 | Animal | East Bay | 17,855 | 0.3 | 0.003 |
| **8** | 7/1/2018 | Animal | Sonoma | 16,117 | 0.3 | 0.003 |
| **9** | 10/3/2018 | Equipment Failure/Involved | Los Padres | 13,907 | 0.3 | 0.003 |
| **10** | 5/22/2018 | Company Initiated | Diablo | 10,852 | 0.0 | 0.002 |

| | | | | | | |
|---|---|---|---|---|---|---|
| **2019** | | | | | | |
| **1** | 9/29/2019 | Equipment Failure/Involved | East Bay | 50,005 | 1.5 | 0.009 |
| **2** | 2/23/2019 | 3rd Party | Los Padres | 27,407 | 0.7 | 0.005 |
| **3** | 8/15/2019 | Company Initiated | Sonoma | 23,087 | 0.4 | 0.004 |
| **4** | 5/3/2019 | Equipment Failure/Involved | San Jose | 22,765 | 0.4 | 0.004 |
| **5** | 9/20/2019 | 3rd Party | San Francisco | 22,424 | 0.5 | 0.004 |
| **6** | 6/5/2019 | Equipment Failure/Involved | Fresno | 22,000 | 0.4 | 0.004 |
| **7** | 2/17/2019 | Equipment Failure/Involved | De Anza | 21,674 | 0.5 | 0.004 |
| **8** | 6/12/2019 | Equipment Failure/Involved | San Francisco | 18,663 | 0.2 | 0.003 |
| **9** | 12/8/2019 | Environmental/External | Fresno | 18,117 | 0.0 | 0.003 |
| **10** | 1/24/2019 | Company Initiated | Mission | 17,767 | 0.2 | 0.003 |
| **2020** | | | | | | |
| **1** | 12/15/2020 | Company Initiated | Central Coast | 50,421 | 0.2 | 0.009 |
| **2** | 08/15/2020, 08/16/2020, 08/17/2020, 08/18/2020 | Equipment Failure/Involved | Mission | 37,193 | 1.7 | 0.007 |
| **3** | 3/16/2020 | Company Initiated | Fresno | 35,305 | 0.1 | 0.006 |
| **4** | 3/16/2020 | Company Initiated | Fresno | 34,232 | 0.1 | 0.006 |
| **5** | 09/07/2020, 09/08/2020 | Wildfire Mitigation | Sierra | 23,437 | 6.9 | 0.004 |
| **6** | 6/2/2020 | 3rd Party | North Bay | 23,120 | 1.4 | 0.004 |
| **7** | 2/1/2020 | Equipment Failure/Involved | Los Padres | 21,474 | 1.0 | 0.004 |
| **8** | 5/18/2020 | Unknown Cause | Sierra | 20,858 | 0.0 | 0.004 |
| **9** | 12/17/2020 | Unknown Cause | Sacramento | 16,290 | 0.0 | 0.003 |
| **10** | 08/17/2020, 08/20/2020 | Environmental/External\|Company Initiated | Sacramento | 15,922 | 1.6 | 0.003 |
| **2021** | | | | | | |
| **1** | 8/26/2021 | Environmental/External | Yosemite | 36,998 | 1.9 | 0.007 |
| **2** | 11/3/2021 | Unknown Cause | Yosemite | 35,330 | 0.4 | 0.006 |
| **3** | 6/19/2021 | Equipment Failure/Involved | Mission | 34,462 | 0.7 | 0.006 |
| **4** | 9/25/2021 | Equipment Failure/Involved | Peninsula | 34,059 | 0.7 | 0.006 |
| **5** | 5/15/2021 | Unknown Cause | Yosemite | 25,715 | 0.8 | 0.005 |
| **6** | 1/25/2021 | Equipment Failure/Involved | Stockton | 21,413 | 0.9 | 0.004 |
| **7** | 09/19/2021, 09/20/2021 | Company Initiated\|Equipment Failure/Involved | East Bay | 19,782 | 0.5 | 0.003 |
| **8** | 3/9/2021 | Company Initiated | Peninsula | 19,219 | 0.1 | 0.003 |
| **9** | 6/19/2021 | Equipment Failure/Involved | Mission | 17,362 | 0.5 | 0.003 |
| **10** | 4/15/2021 | Equipment Failure/Involved | Yosemite | 16,902 | 1.2 | 0.003 |
| **2022** | | | | | | |
| **1** | 8/24/2022 | Company Initiated | Sierra | 56,953 | 0.6 | 0.01 |
| **2** | 5/26/2022 | Equipment Failure/Involved | Sierra | 41,774 | 0.8 | 0.007 |
| **3** | 07/20/2022, 07/21/2022 | Company Initiated\| Equipment Failure/Involved\| Animal | Central Coast | 32,275 | 1.6 | 0.006 |
| **4** | 3/3/2022 | Company Initiated | East Bay | 32,168 | 0.4 | 0.006 |
| **5** | 6/4/2022 | Equipment Failure/Involved | Central Coast | 30,094 | 0.1 | 0.005 |
| **6** | 6/10/2022 | Company Initiated | Kern | 29,230 | 0.3 | 0.005 |
| **7** | 8/25/2022 | Equipment Failure/Involved, Animal | East Bay | 23,530 | 0.3 | 0.004 |
| **8** | 1/13/2022 | Equipment Failure/Involved | Diablo | 21,752 | 0.2 | 0.004 |
| **9** | 5/3/2022 | Company Initiated | Stockton | 20,553 | 0.1 | 0.004 |
| **10** | 1/8/2022 | 3rd Party\| Company Initiated\| Equipment Failure/Involved | Sonoma, Humboldt | 19,055 | 1.3 | 0.003 |

| | | | | | | |
|---|---|---|---|---|---|---|
| **2023** | | | | | | |
| **1** | 2/19/2023 | Equipment Failure/Involved | East Bay | 54,102 | 4.9 | 0.009 |
| **2** | 6/1/2023 | Animal | Central Coast | 28,338 | 0.1 | 0.005 |
| **3** | 12/18/2023 | Equipment Failure/Involved | San Jose | 18,405 | 0.5 | 0.003 |
| **4** | 7/25/2023 | Equipment Failure/Involved | Stockton | 17,810 | 0.4 | 0.003 |
| **5** | 6/1/2023 | Animal | Central Coast | 17,719 | 0.2 | 0.003 |
| **6** | 9/21/2023 | Equipment Failure/Involved | De Anza | 15,583 | 0.3 | 0.003 |
| **7** | 9/2/2023 | Unknown Cause | Yosemite | 14,959 | 0.5 | 0.003 |
| **8** | 1/4/2023 | Unknown Cause | San Jose | 14,507 | 0.1 | 0.003 |
| **9** | 6/1/2023 | Animal | Central Coast | 13,808 | 0.0 | 0.002 |
| **10** | 3/22/2023 | Equipment Failure/Involved | Peninsula | 13,200 | 0.7 | 0.002 |
| **2024** | | | | | | |
| **1** | 2/8/2024 | Equipment Failure/Involved | North Bay | 30,915 | 1.1 | 0.005 |
| **2** | 7/16/2024 | Animal | Los Padres | 28,153 | 0.4 | 0.005 |
| **3** | 07/21/2024, 07/22/2024 | Equipment Failure/Involved | Kern | 26,254 | 0.5 | 0.005 |
| **4** | 3/1/2024 | Unknown Cause | Sonoma | 23,559 | 0.4 | 0.004 |
| **5** | 2/29/2024 | Company Initiated | De Anza | 22,484 | 0.3 | 0.004 |
| **6** | 10/5/2024 | Equipment Failure/Involved | Peninsula | 20,746 | 0.2 | 0.004 |
| **7** | 4/5/2024 | Environmental/External | North Bay | 20,024 | 0.0 | 0.003 |
| **8** | 6/26/2024 | Equipment Failure/Involved | Sonoma | 17,234 | 0.3 | 0.003 |
| **9** | 2/4/2024 | Unknown Cause | Stockton | 17,020 | 1.5 | 0.003 |
| **10** | 11/18/2024 | Equipment Failure/Involved | San Francisco | 14,379 | 0.2 | 0.002 |
| **2025** | | | | | | |
| **1** | 12/20/2025 | Equipment Failure/Involved | San Francisco | 122,383 | 15.2 | 0.022 |
| **2** | 06/19/2025, 06/20/2025 | Company Initiated | Stockton | 85,790 | 5.5 | 0.015 |
| **3** | 1/16/2025 | Equipment Failure/Involved | Peninsula | 33,918 | 1.2 | 0.006 |
| **4** | 5/7/2025 | 3rd Party | Central Coast | 27,777 | 0.9 | 0.005 |
| **5** | 12/8/2025 | Equipment Failure/Involved | San Francisco | 21,900 | 0.4 | 0.004 |
| **6** | 12/24/2025 | Equipment Failure/Involved | De Anza | 21,153 | 0.5 | 0.004 |
| **7** | 5/29/2025 | Unknown Cause\|Equipment Failure/Involved\| Company Initiated | Sierra | 21,100 | 0.9 | 0.004 |
| **8** | 7/19/2025 | Equipment Failure/Involved | Sonoma | 19,637 | 0.6 | 0.003 |
| **9** | 10/3/2025 | Environmental/External | Sierra | 19,470 | 0.0 | 0.003 |
| **10** | **8/12/2025** | Company Initiated | Central Coast | 17,777 | 0.3 | 0.003 |

## 9. The Number of Customer Inquiries on Reliability Data and the Number of Days per Response

The following table provides the total number of customer inquiries and PG&E response times for the year 2025.

**Table 33** – Electric Reliability Customer Inquiries

| YTD ESR 2025 Closed cases | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Division** | **Total Cases** | **Closed 0-7 Days** | **Closed 8-14 Days** | **Closed >14 Days** | **% Closed 0-7 Days** | **% Closed 8-14 Days** | **% Closed >14 Days** |
| Central Coast | 118 | 102 | 9 | 7 | 86% | 8% | 6% |
| De Anza | 62 | 51 | 7 | 4 | 82% | 11% | 6% |
| Diablo | 90 | 86 | 4 | 0 | 96% | 4% | 0% |
| East Bay | 57 | 55 | 2 | 0 | 96% | 4% | 0% |
| Fresno | 58 | 58 | 0 | 0 | 100% | 0% | 0% |
| Humboldt | 22 | 22 | 0 | 0 | 100% | 0% | 0% |
| Kern | 42 | 40 | 2 | 0 | 95% | 5% | 0% |
| Los Padres | 66 | 57 | 8 | 1 | 86% | 12% | 2% |
| Mission | 95 | 95 | 0 | 0 | 100% | 0% | 0% |
| North Bay | 96 | 79 | 8 | 9 | 82% | 8% | 9% |
| North Valley | 40 | 32 | 3 | 5 | 80% | 8% | 13% |
| Peninsula | 116 | 106 | 7 | 3 | 91% | 6% | 3% |
| Sacramento | 29 | 25 | 2 | 2 | 86% | 7% | 7% |
| San Francisco | 85 | 46 | 34 | 5 | 54% | 40% | 6% |
| San Jose | 89 | 63 | 24 | 2 | 71% | 27% | 2% |
| Sierra | 76 | 66 | 4 | 6 | 87% | 5% | 8% |
| Sonoma | 85 | 77 | 4 | 4 | 91% | 5% | 5% |
| Stockton | 53 | 49 | 3 | 1 | 92% | 6% | 2% |
| Yosemite | 27 | 27 | 0 | 0 | 100% | 0% | 0% |
| **Grand Total** | **1,306** | **1,136** | **121** | **49** | **87%** | **9%** | **4%** |

**Note:** ESR = Electric Service Reliability (Recurring Outages). This Includes ESR cases created on or after January 1, 2025, and closed as of December 31, 2025. It excludes canceled and re-directed ESR tickets. Re-directed help tickets are initially categorized as an ESR ticket but subsequently determined to be non-reliability related and then forwarded to the appropriate department. An example of a re-direct: a customer calls regarding a PG&E planned outage. This request is forwarded to the maintenance and construction department, and a new help ticket is created.

# 10. Appendix A – Definitions, Acronyms and Abbreviations

**AIDI** – Average Interruption Duration Index (AIDI) for sustained outages only.
**AIFI** – Average Interruption Frequency Index (AIFI) for sustained outages only.
**Customer** – A metered electrical service point for which an active bill account is established at a specific location.
**CAIDI** – The Customer Average Interruption Duration Index (CAIDI) represents the average time required to restore service.
**CESO** – A term that counts the number of Customers Experiencing Sustained Outages (CESO).
**DART** – Distribution Asset Reconciliation Tools (DART), which is a distribution asset database used by PG&E.
**DCD** – Downed Conductor Detection (DCD) scheme.
**Distribution system** – The portion of an electric system that delivers electric energy from transformation points on the transmission system to the customer. PG&E defines its distribution system as line voltage less than 60 kilovolts (kV). The distribution system is generally considered to be anything from the distribution substation fence to the transformer prior to stepping down the voltage to the customer premise.
**EPSS** – Enhanced Powerline Safety Settings.
**ILIS** – Integrated Logging and Information System (ILIS), which is the tool PG&E's distribution operators use to log electric outages.
**ISO** – The California Independent System Operator (ISO), which operates the transmission system throughout most of the State of California, including throughout PG&E's service area.
**Major Event** – Designates an event that exceeds reasonable design and or operational limits of the electric power system. A Major Event includes at least one Major Event Day as defined by IEEE. As per D16-01-008 the term Major Event Day instead of Major Event.
**MED** – A Major Event Day (MED) in which the daily System Average Interruption Duration Index (SAIDI) exceeds a Major Event Day threshold ($T_{MED}$) value. For the purposes of calculating daily system SAIDI, any interruption that spans multiple calendar days is accrued to the day on which the interruption began.
**MAIFI** – The Momentary Average Interruption Frequency Index (MAIFI) indicates the average frequency of momentary interruptions. PG&E's momentary outage reporting tools were originally designed to track momentary outages based on D.96-09-045. As provided in D.16-01-008, the provided $MAIFI_E$ metric is the same as what PG&E has used in its prior annual reliability reports and corresponds to the $MAIFI_E$ definition contained in the IEEE Guide for Electric Power Distribution Reliability Indices (IEEE 1366 standard). This definition counts multiple outage interruptions that occur close to each other in time as a single momentary outage event. The metric is equal to the total number of customer momentary interruption events divided by the total number of customers served and does not include the events immediately preceding a sustained interruption.
**Momentary interruption** – The brief (five minutes or less) loss of power delivery to one or more customers caused by the opening and closing operation of an interrupting device**.**
**Non-Restorable** – PG&E utilizes a non-restorable outage designation and process for unique outage events involving requests by customers or agencies requiring that facilities are de-energized, not permitting access and/or delaying restoration due to circumstances not initiated or controlled by PG&E. This process includes adjusting the outage minutes to accurately reflect these situations and to measure PG&E's performance.
**ODB** – Operations Database (ODB), which is the outage database for PG&E.
**Planned outage** – The intentional disabling of a component's capability to deliver power, done at a pre-selected time, usually for the purposes of construction, preventative maintenance or repair.

**SAIDI** – The System Average Interruption Duration Index (SAIDI) indicates the total duration of interruption for the average customer during a pre-defined time period. It is commonly measured in minutes or hours of interruption.
**SAIFI** – The System Average Interruption Frequency Index (SAIFI) indicates how often the average customer experiences a sustained interruption over a pre-defined time period.
**SCADA** – The Supervisory Control and Data Acquisition (SCADA) online database is for distribution operators to remotely gather information and control the distribution system.
**Sustained interruption** – Any interruption not classified as a part of a momentary event (any interruption that lasts more than five minutes).
**Unplanned outage** – The loss of electric power to one or more customers that does not result from a planned outage.
**PSPS**: Public Safety Power Shutoff (PSPS) is a temporary outage initiated during severe weather conditions to help prevent wildfire risk from electric infrastructure.