INDIANA UTILITY REGULATORY COMMISSION
ELECTRIC UTILITY RELIABILITY REPORT 2025
JULY 1, 2026

Each investor-owned electric utility (IOU) in Indiana is required to file a reliability report annually with the Indiana Utility Regulatory Commission (Commission or IURC) in compliance with 170 IAC 4-1-23(e). This document serves as a compilation of the reports filed for 2025 and provides data beginning in 2012. This Report includes a graph for each IOU to illustrate the trends in these reliability metrics through 2025. Given that there have been changes to the reliability metrics, we have truncated the tables to primarily emphasize the information from 2012 to the present.

The utilities provide the following three reliability indices in their annual reports to the IURC.

- **System Average Interruption Frequency Index (SAIFI)**: This is the average number of interruptions per customer. It is calculated by dividing the total number of customer interruptions by the total number of customers.

- **System Average Interruption Duration Index (SAIDI)**: SAIDI is the average minutes of interruption per customer. It is calculated by dividing the sum of all customer interruption durations (in minutes) by the total number of customers.

- **Customer Average Interruption Duration Index (CAIDI)**: CAIDI is the average duration of interruptions or the time to restore service to interrupted customers. It is calculated by dividing SAIDI by SAIFI.

Each utility reports its reliability indices with and without major events days (Major Event Days or MEDs). Major events are primarily storms or weather events that are more destructive than normal storm patterns. However, major events may also include ice storms, earthquakes, floods, fires, high winds / tornados, and other disasters. The Institute of Electrical and Electronics Engineers (IEEE) Standard 1366 involves the calculation of a threshold of SAIDI minutes based on data from the previous five years. An MED occurs when the threshold is exceeded on any day. The provision of indices that exclude major events normalizes the data by eliminating interruptions over which the utility has little or no control. In addition, there can be considerable variation in a wide range of major events that result in significant damage and require time to make needed repairs. The following table summarizes the number of MEDs and Major Events for each IOU in Indiana during 2025. Note*: A single event can carry over to additional days that result in multiple MEDs.*

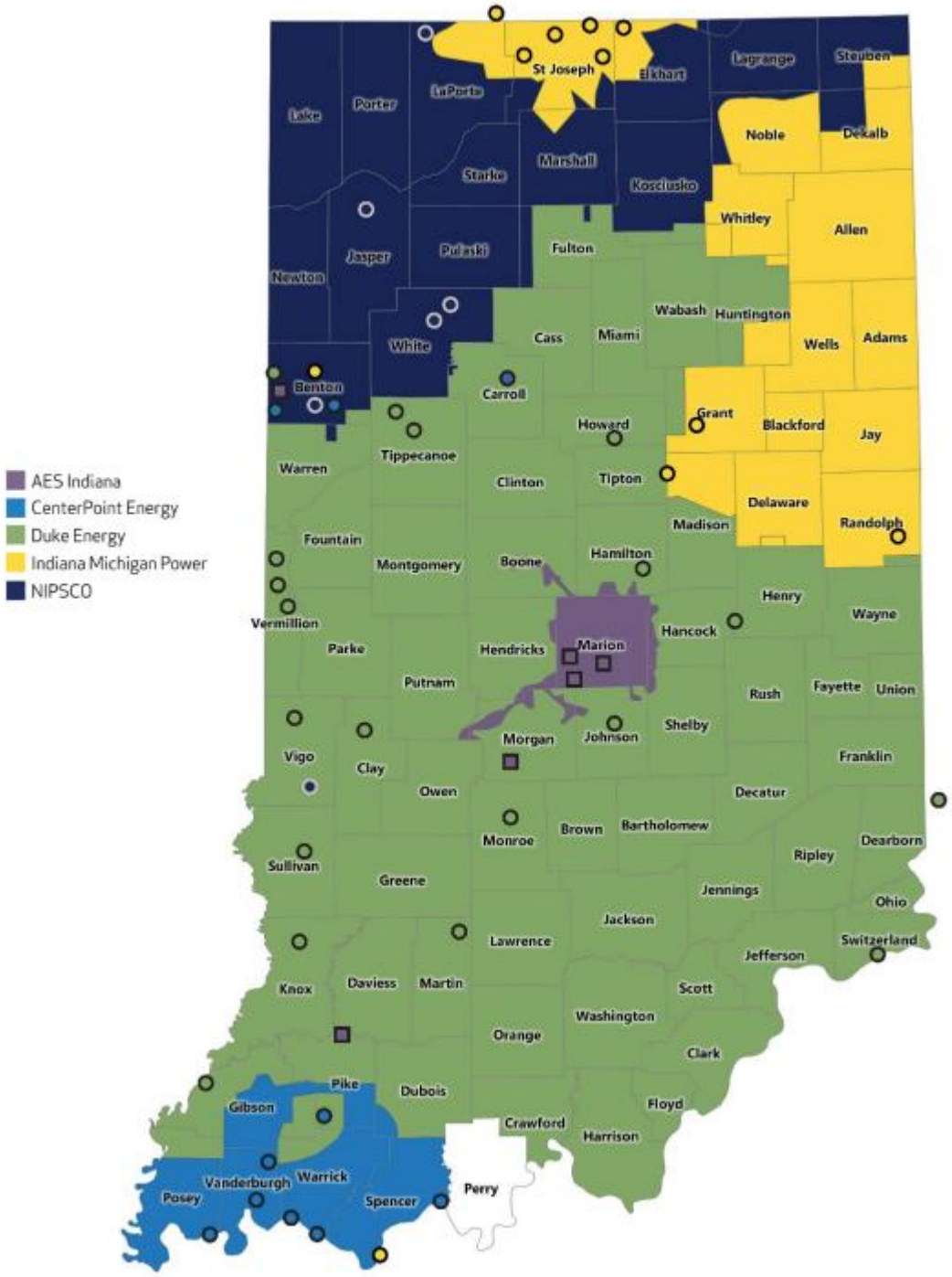
Utility Company	Major Event Days	Major Events
Indianapolis Power & Light Company (dba AES Indiana)	6	6
CenterPoint Energy Indiana	7	3
Duke Energy Indiana, LLC	6	6
Indiana Michigan Power Company	7	7
Northern Indiana Public Service Company, LLC	11	8

Reliability metrics, used appropriately, provide useful information on each utility's distribution system, especially if the metrics are considered over several years to lessen the potential that a short series of information may be atypical. Care should be taken when making comparisons between utilities because they all experience different circumstances (e.g., some serve areas that are more densely populated, some serve multistory office buildings that may be counted as a single customer, heavily forested areas may pose a greater risk of outages, weather differences, age of infrastructure). In addition to the causes of outages that were mentioned previously and are beyond the control of electric utilities, the solutions for improving future reliability are likely to be different for each utility. It is also important to note that perfect reliability is not attainable and efforts to improve these metrics are often expensive.

Consistent with the legislative direction to the Commission for utilities to maintain and enhance system reliability, the Commission encourages utilities to continue to look for ways to detect problems, expedite repairs, and recover from major events. The Commission has also ordered the investor-owned utilities to work with their stakeholders in collaboratives that include discussions on how to improve system reliability.

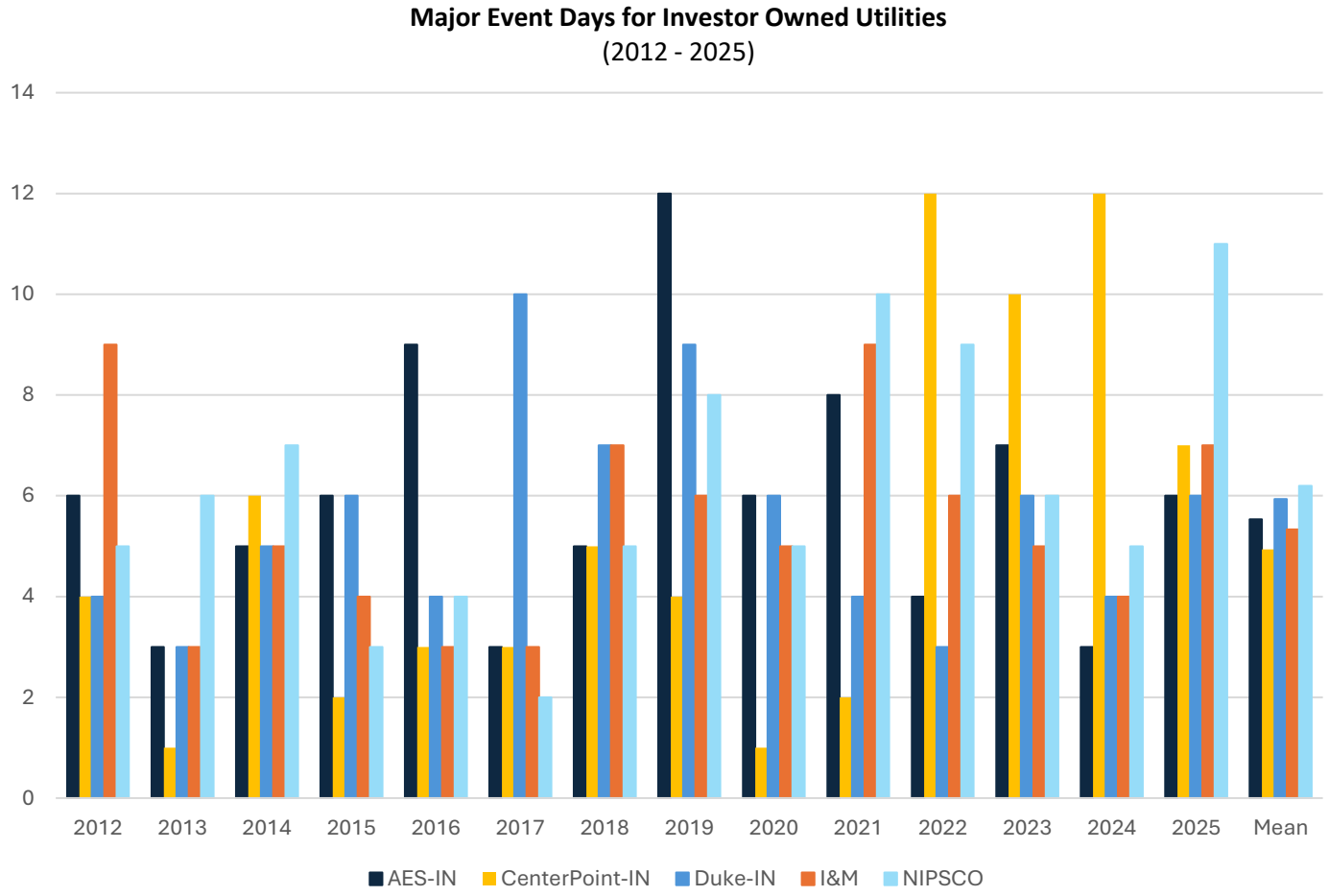
This Report provides an opportunity for policymakers, utilities, and customers to better understand the evolution of reliability improvements. When compared to Commission-ordered annual performance metric reports that cover a range of utility operations, the reliability statistics can be placed in a broader context of utility performance measured over time.

Indiana Investor-owned Electric Service Territories



History of Major Event Days for Investor-Owned Utilities in Indiana

Major Event Days for Investor-Owned Utilities (2012-2025)															
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Mean
AES-IN	6	3	5	6	9	3	5	12	6	8	4	7	3	6	6
CenterPoint-IN	4	1	6	2	3	3	5	4	1	2	12	10	12	7	5
Duke-IN	4	3	5	6	4	10	7	9	6	4	3	6	4	6	6
I&M	9	3	5	4	3	3	7	6	5	9	6	5	4	7	5
NIPSCO	5	6	7	3	4	2	5	8	5	10	9	6	5	11	6



Electric Reliability Including Major Events
(2012-2025)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
AES-IN														
SAIFI	1.04	0.71	0.96	0.94	1.17	0.95	1.13	1.22	1.16	1.61	1.51	1.38	1.25	1.22
SAIDI	125	92	190	219	232	80	149	213	155	176	147	467	247	295
CAIDI	120	130	199	233	198	85	131	175	133	110	98	337	197	242
CenterPoint-IN														
SAIFI	1.24	0.78	1.47	0.9	1.26	0.8	1.09	1.37	1	0.87	1.82	1.57	1.43	1.59
SAIDI	117	60	314	81	261	86	140	174	122	79	454	451	458	949
CAIDI	95	77	214	91	207	107	129	127	121	90	250	286	320	595
Duke-IN														
SAIFI	1.52	1.38	1.31	1.27	1.34	1.33	1.45	1.38	1.25	1.11	1.32	1.48	1.18	1.26
SAIDI	216	257	186	211	290	261	366	221	279	203	216	645	296	267
CAIDI	143	187	142	166	217	196	253	160	223	182	164	435	250	212
I&M														
SAIFI	1.39	0.96	0.96	1.24	1.06	1.11	1.28	1.38	1.12	1.13	1.05	0.85	0.84	0.97
SAIDI	1,071	375	306	390	255	258	263	282	300	426	389	155	157	283
CAIDI	773	392	318	314	241	233	206	204	268	378	371	183	187	291
NIPSCO														
SAIFI	1.44	1.46	1.53	1.16	1.26	1.11	1.33	1.58	1.26	1.55	1.44	1.14	1.34	1.32
SAIDI	428	524	603	248	231	153	244	359	473	529	370	320	534	532
CAIDI	297	359	395	214	184	138	184	227	374	341	257	281	399	405

Electric Reliability Not Including Major Events
(2012-2025)

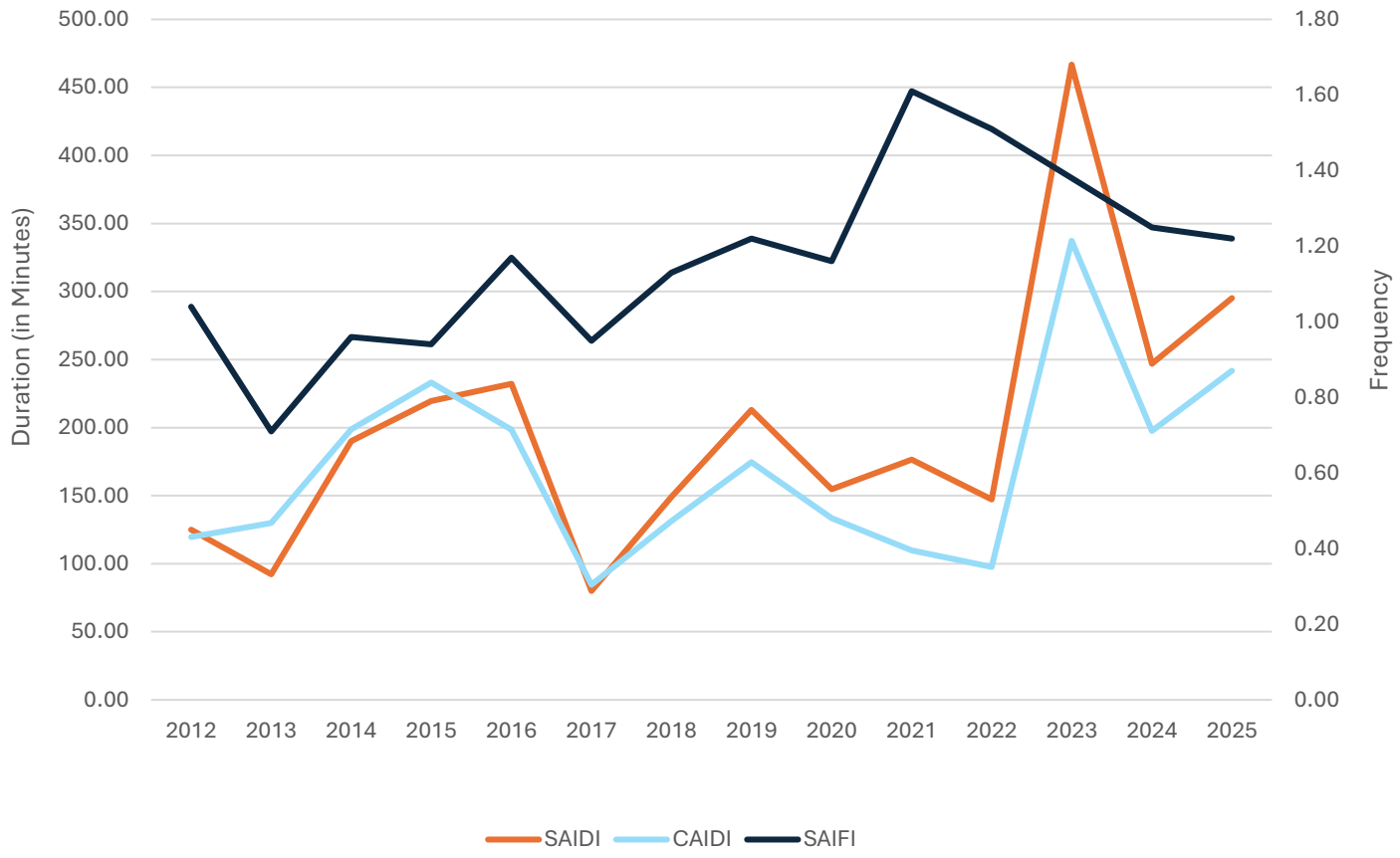
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
AES-IN														
SAIFI	0.82	0.58	0.71	0.66	0.74	0.86	0.95	0.88	0.93	1.32	1.37	0.98	1.06	0.87
SAIDI	57	48	57	49	62	60	67	76	73	104	112	87	87	76
CAIDI	70	83	80	74	83	69	71	86	79	79	82	88	82	87
CenterPoint-IN														
SAIFI	1.07	0.73	0.92	0.85	0.82	0.64	0.80	1.08	0.86	0.82	1.01	0.83	0.79	0.78
SAIDI	83	48	67	71	61	59	78	100	78	70	103	80	81	83
CAIDI	78	65	73	83	74	92	98	93	91	85	102	97	103	106
Duke-IN														
SAIFI	1.29	1.17	1.16	1.03	1.10	0.99	1.06	1.07	0.95	0.94	1.16	0.89	0.937	0.915
SAIDI	149	138	140	121	142	138	156	140	121	127	160	98	113	108
CAIDI	115	118	121	118	130	140	148	132	127	136	138	110	121	118
I&M														
SAIFI	0.91	0.74	0.77	1.05	0.95	0.98	1.10	1.19	0.94	0.86	0.77	0.70	0.73	0.71
SAIDI	137	114	128	160	153	166	176	189	154	148	121	95	98	83
CAIDI	151	154	165	153	161	170	160	160	165	173	157	136	134	116
NIPSCO														
SAIFI	0.95	0.84	0.89	0.93	1.01	1.01	1.09	1.07	0.90	1.06	0.95	0.87	0.96	0.90
SAIDI	137	116	109	128	141	131	151	155	138	175	143	149	169	178
CAIDI	145	138	122	137	139	130	139	145	153	165	150	171	175	197

Notes:
SAIFI: System Average Interruption Frequency Index; (# of customers who experience outage) / (total # of customers)
SAIDI: System Average Interruption Duration Index; (duration or time of service interruptions) / (total # of customers)
CAIDI: Customer Average Interruption Duration Index; (SAIDI) / (SAIFI)

AES Indiana

Electric Reliability Including Major Events														
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
AES-IN														
SAIFI	1.04	0.71	0.96	0.94	1.17	0.95	1.13	1.22	1.16	1.61	1.51	1.38	1.25	1.22
SAIDI	125	92	190	219	232	80	149	213	155	176	147	467	247	295
CAIDI	120	130	199	233	198	85	131	175	133	110	98	337	197	242

AES-IN Electric Reliability Measures
(Including Major Events)



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AES-IN														
SAIFI	0.82	0.58	0.71	0.66	0.74	0.86	0.95	0.88	0.93	1.32	1.37	0.98	1.06	0.87
SAIDI	57	48	57	49	62	60	67	76	73	104	112	87	87	76
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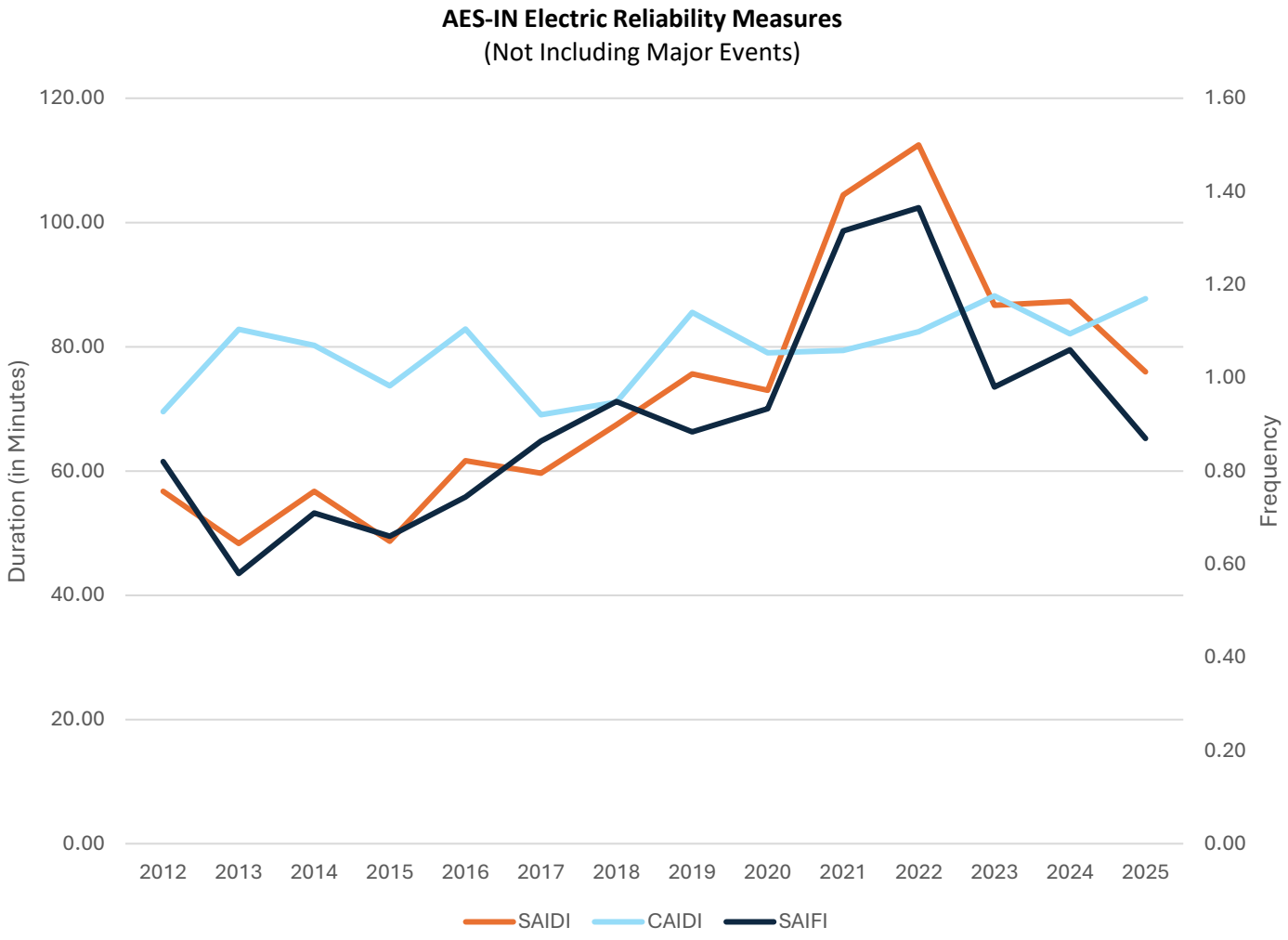

CenterPoint-IN

Electric Reliability Including Major Events														
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
CenterPoint-IN														
SAIFI	1.24	0.78	1.47	0.90	1.26	0.8	1.09	1.37	1.00	0.87	1.82	1.57	1.43	1.59
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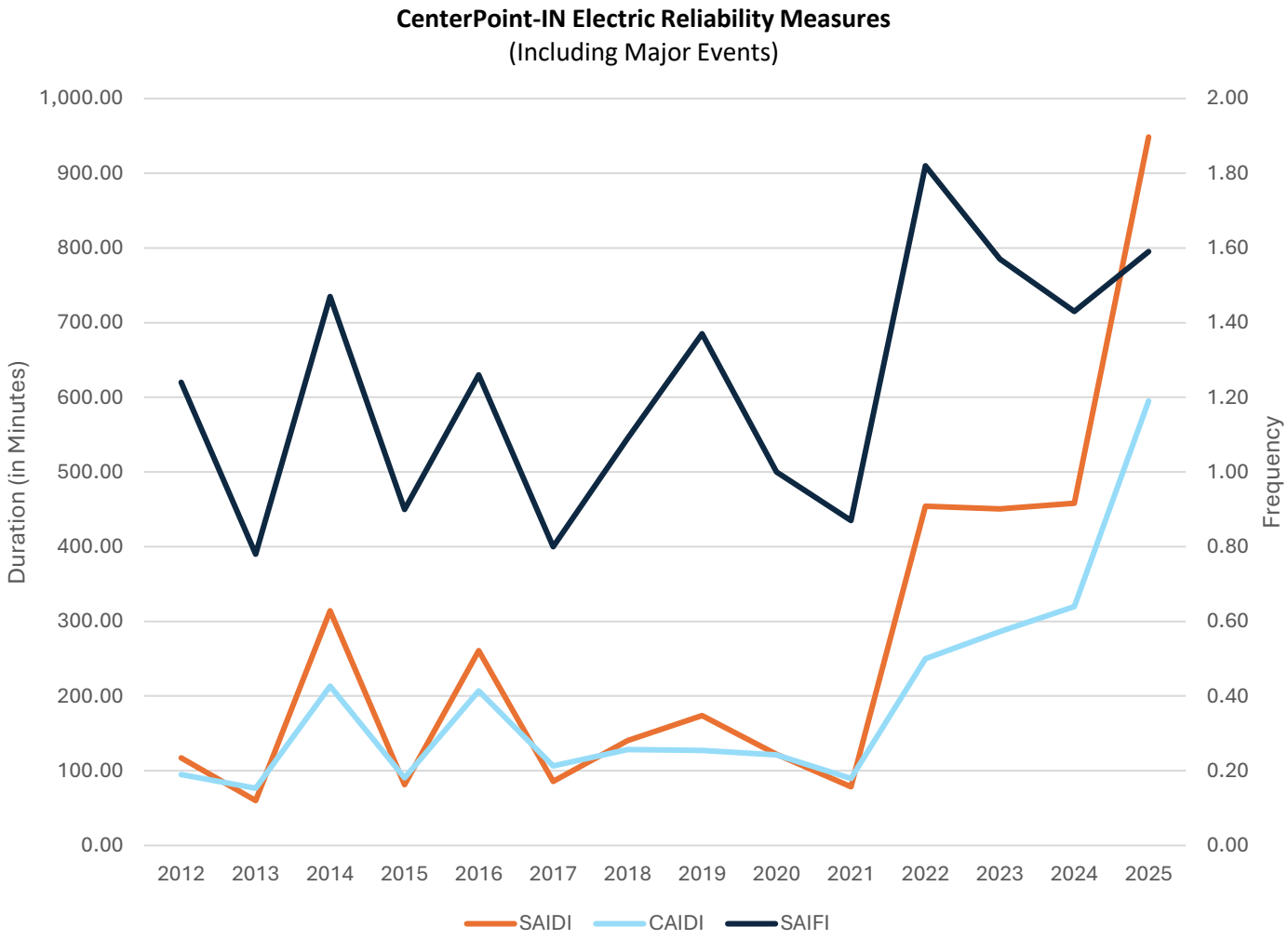

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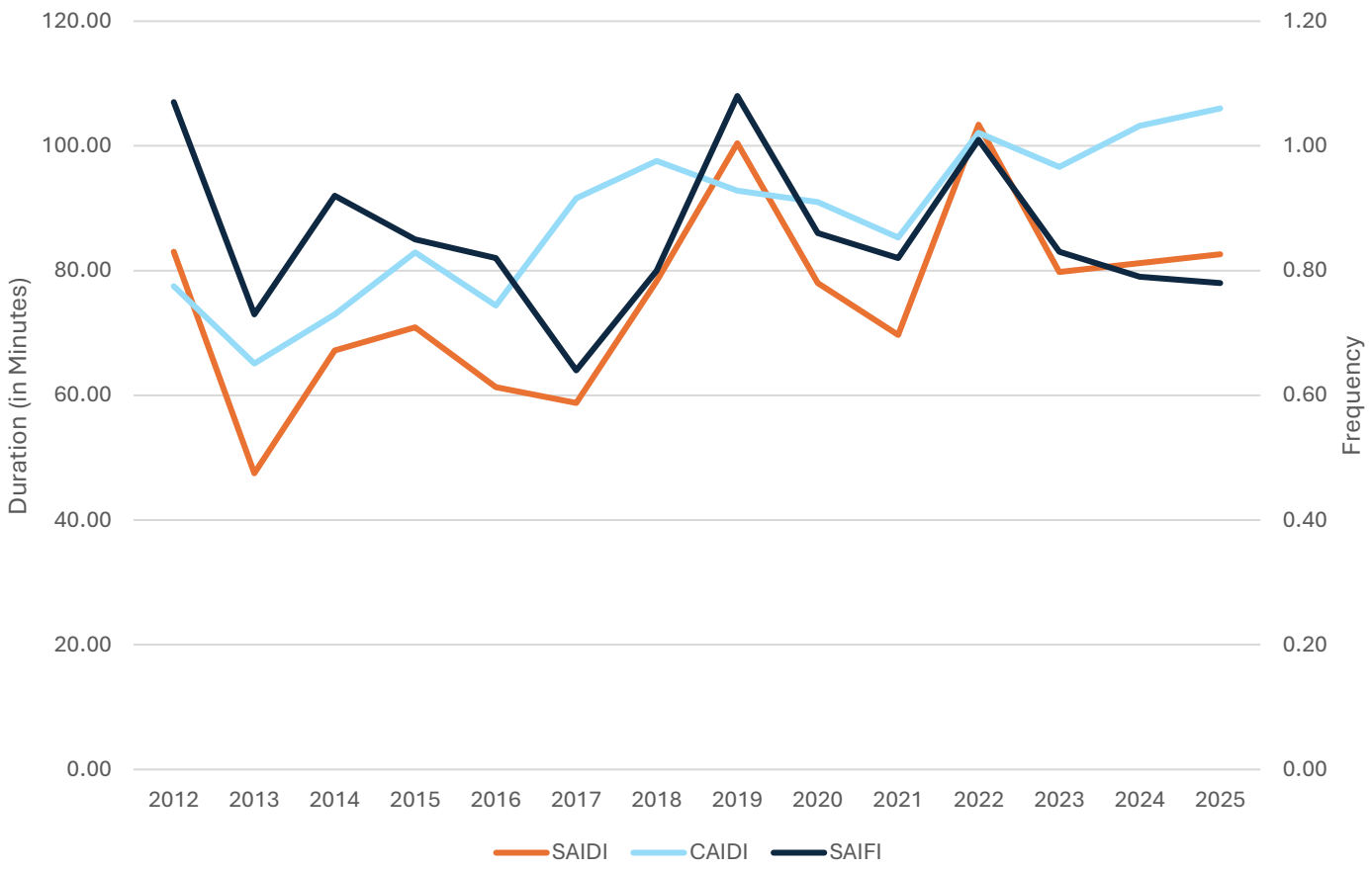
	2012	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**
CenterPoint-IN														
SAIFI	1.07	0.73	0.92	0.85	0.82	0.64	0.80	1.08	0.86	0.82	1.01	0.83	0.79	0.78
SAIDI	83	48	67	71	61	59	78	100	78	70	103	80	81	83
CAIDI	78	65	73	83	74	92	98	93	91	85	102	97	103	106

CenterPoint-IN Electric Reliability Measures
(Not Including Major Events)



Duke-IN

Electric Reliability Including Major Events														
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Duke-IN														
SAIFI	1.52	1.38	1.31	1.27	1.34	1.33	1.45	1.38	1.25	1.11	1.32	1.48	1.18	1.26
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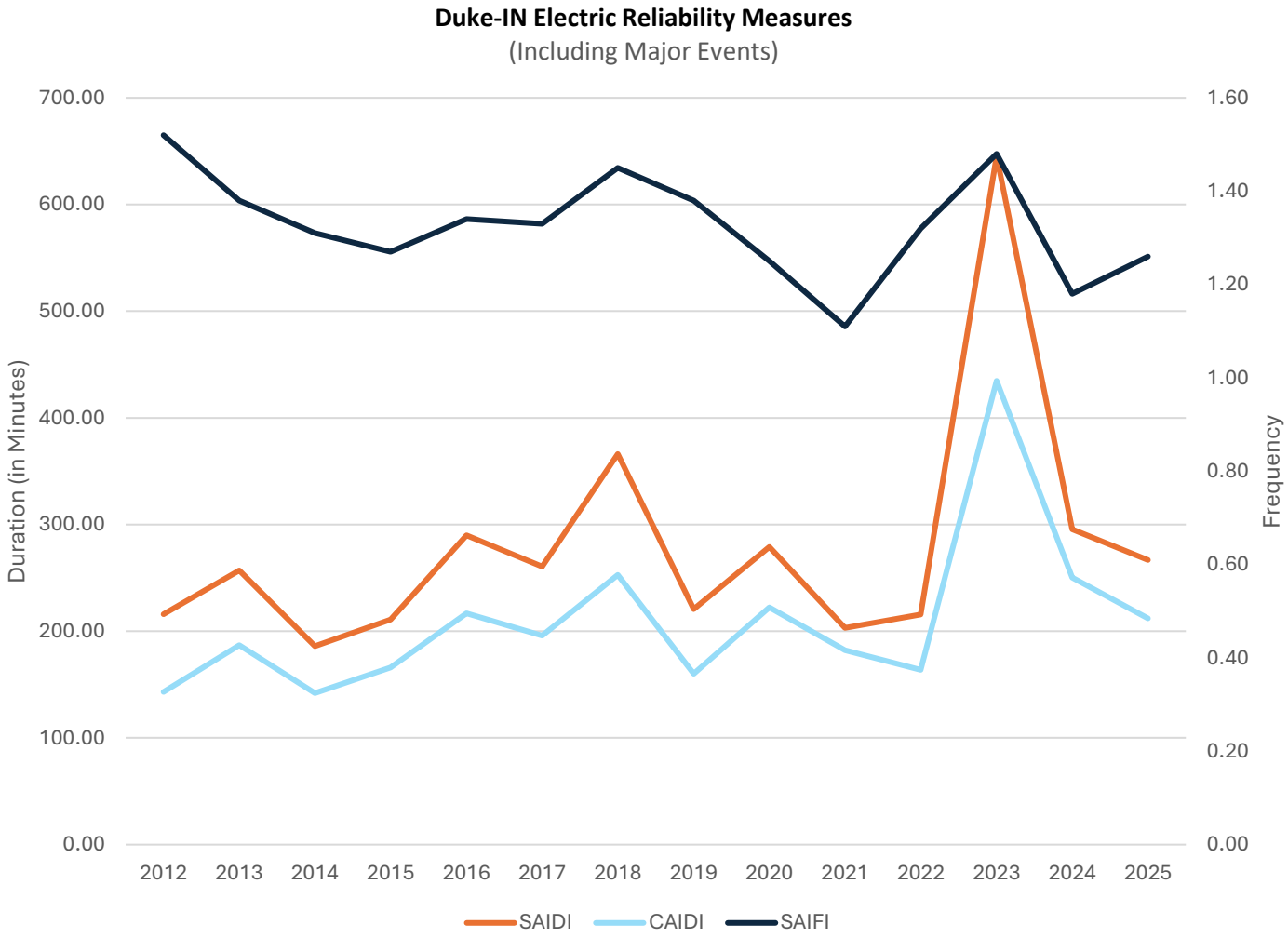

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SAIFI	1.29	1.17	1.16	1.03	1.10	0.99	1.06	1.07	0.95	0.94	1.16	0.89	0.94	0.92
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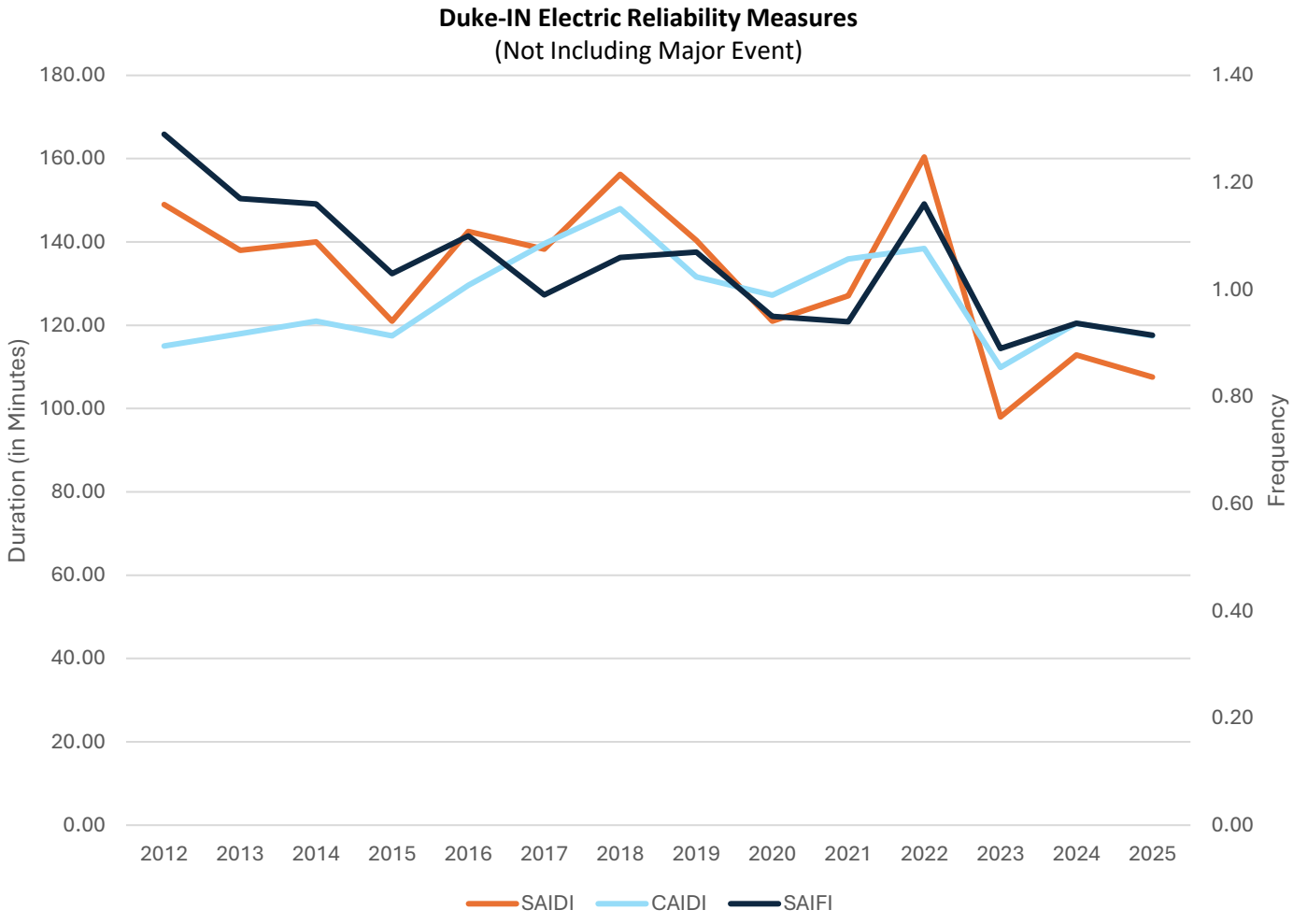

I&M

Electric Reliability Including Major Events														
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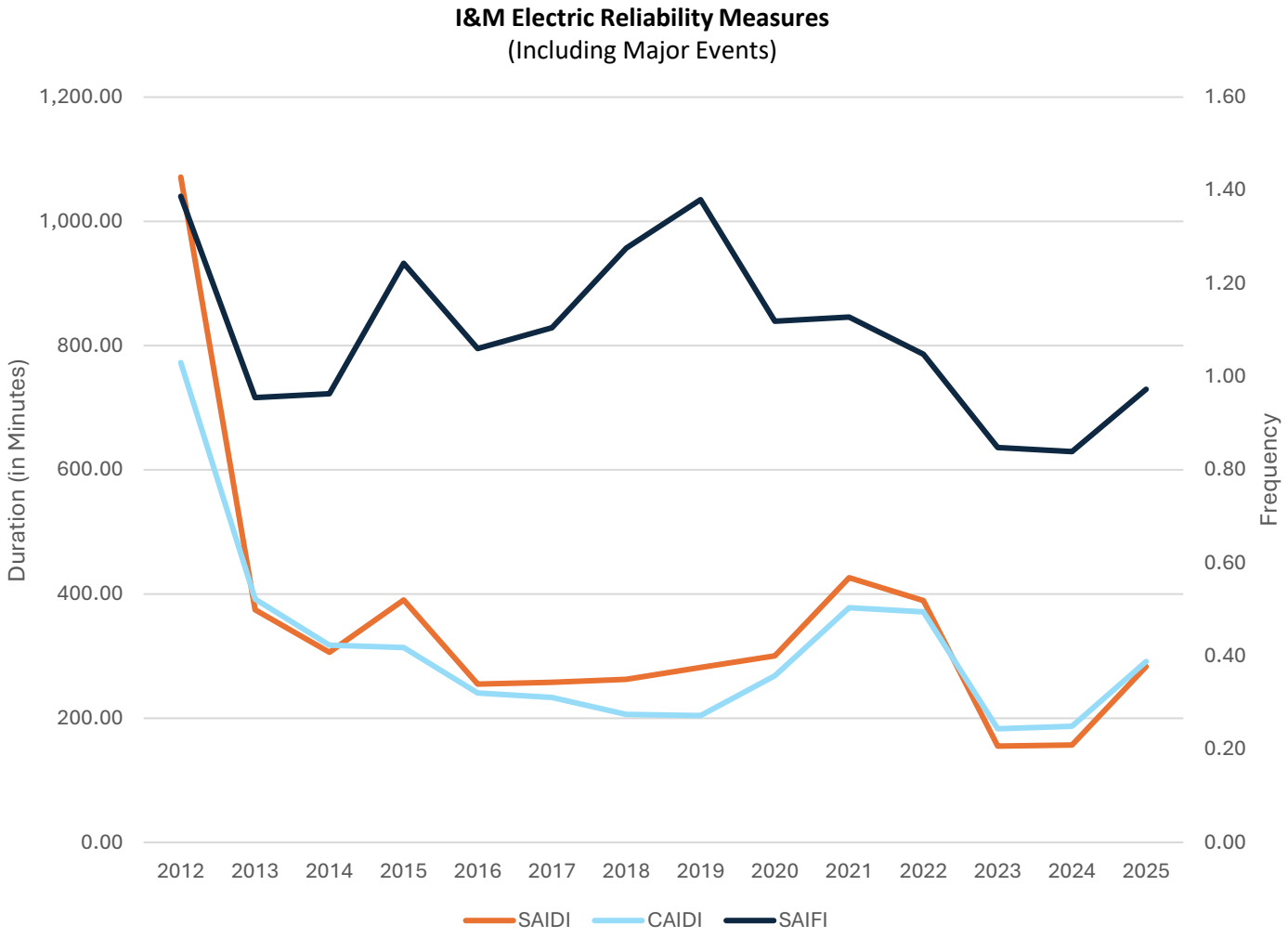

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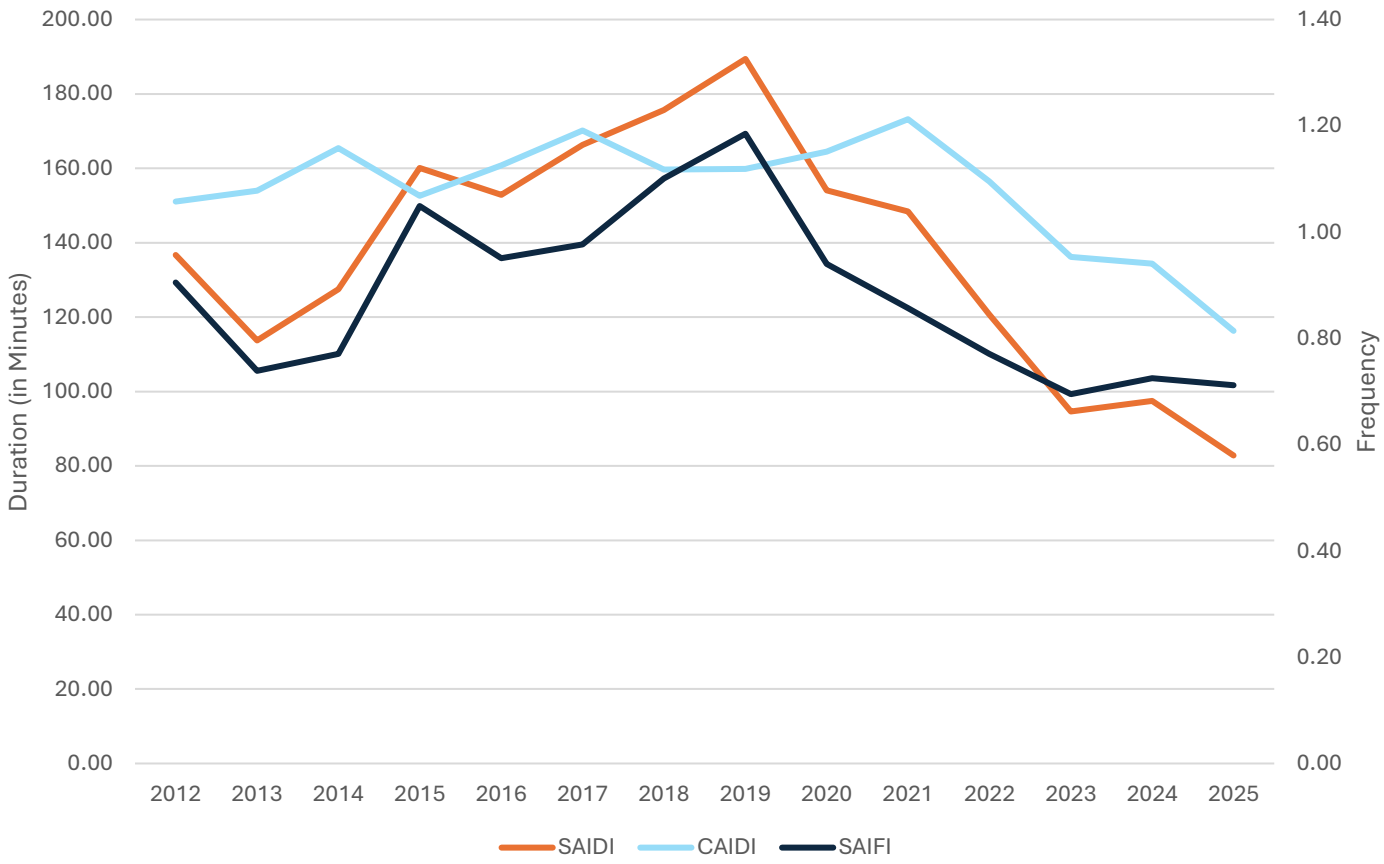

NIPSCO

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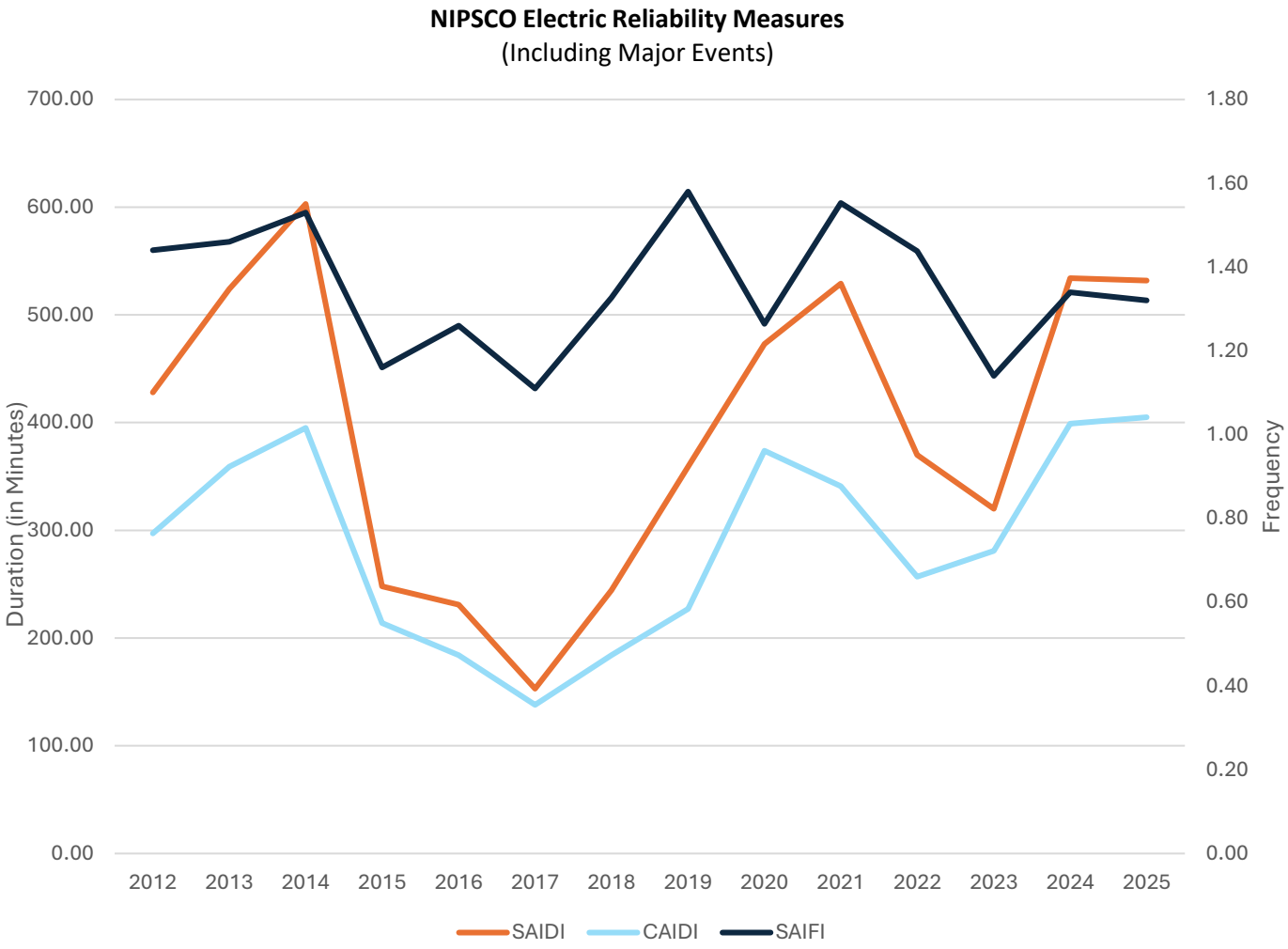

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NIPSCO Electric Reliability Measures
(Not Including Major Events)