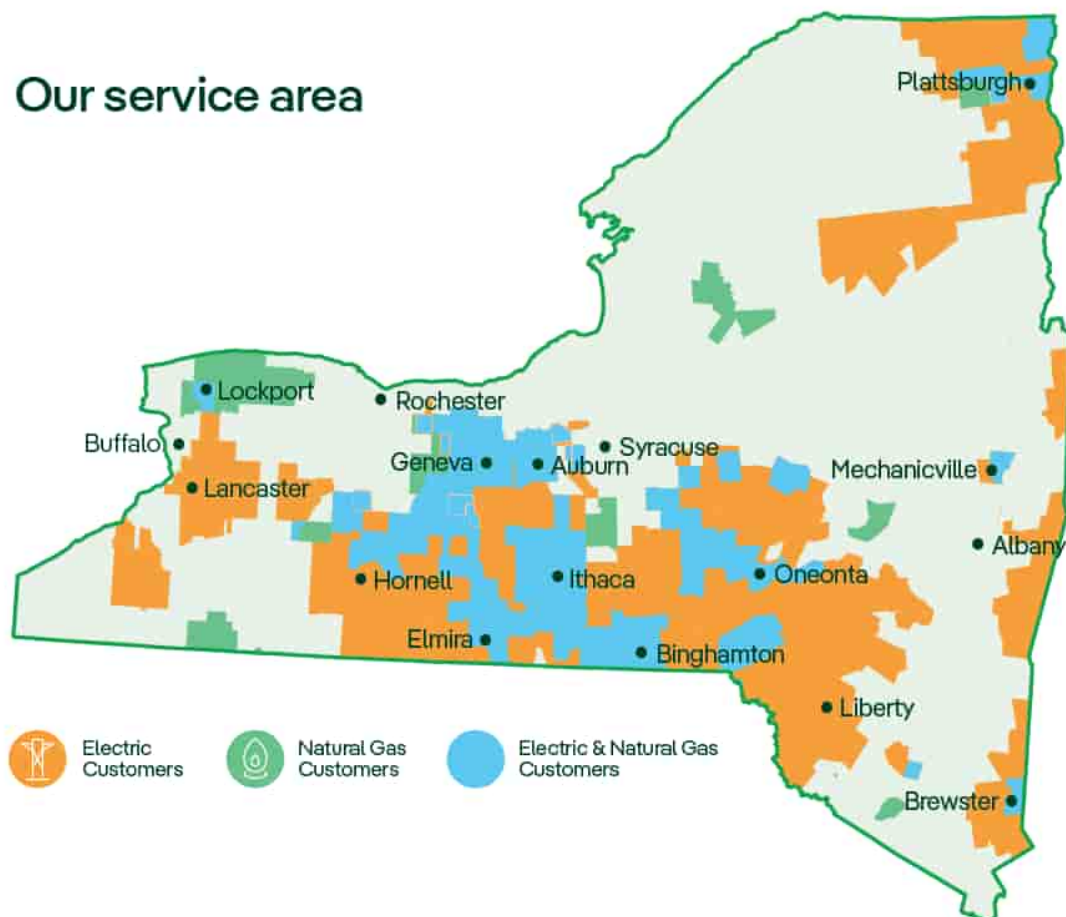




Our service area



2024 Annual Reliability Report

March 20, 2025

Submitted in compliance with:
Case 25-E-0031 – Standards on Reliability of Electric Service – Annual Report
As Amended in Electric Service Standards Annual Reliability Report Guidelines – 12/19/2008

2024 Annual Reliability Report Index

Corporate Information

Definitions	6
Corporate Overview	8
Workforce Numbers	8
Corporate Summary of Performance (CAIDI and SAIFI)	9
PSC Cause Code Analysis	12
Corporate Corrective Actions	13
Major Storms, Minor Storms, and Uncontrollable Events	17
Reliability and Other Programs	20
Transmission and Distribution Program	31
Vegetation Management Program	33
Power Quality Program	37
Worst Performing Circuit Summary	39
Network Feeder Performance	41

Division Information

<i>Auburn</i>	42
a. Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	
d. Interruption Review by PSC Cause Codes	
e. Discussion of Regional Performance	
f. Division Worst Performing Circuit List	
g. Action Plan Summaries	
h. 2023 Update	
i. Jobs Planned for 2025 or beyond	
<i>Binghamton</i>	48
a. Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	
d. Interruption Review by PSC Cause Codes	
e. Discussion of Regional Performance	
f. Division Worst Performing Circuit List	
g. Action Plan Summaries	
h. 2023 Update	
i. Jobs Planned for 2025 or beyond	
<i>Brewster</i>	59
a. Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	
d. Interruption Review by PSC Cause Codes	
e. Discussion of Regional Performance	

- f. Division Worst Performing Circuit List
- g. Action Plan Summaries
- h. 2023 Update
- i. Jobs Planned for 2025 or beyond

Elmira

67

- a Division Performance
- b. Historic CAIDI & SAIFI Indices
- c. Annual CAIDI & SAIFI Graph by PSC Cause Code
- d. Interruption Review by PSC Cause Codes
- e. Discussion of Regional Performance
- f. Division Worst Performing Circuit List
- g. Action Plan Summaries
- h. 2023 Update
- i. Jobs Planned for 2025 or beyond

Geneva

73

- a Division Performance
- b. Historic CAIDI & SAIFI Indices
- c. Annual CAIDI & SAIFI Graph by PSC Cause Code
- d. Interruption Review by PSC Cause Codes
- e. Discussion of Regional Performance
- f. Division Worst Performing Circuit List
- g. Action Plan Summaries
- h. 2023 Update
- i. Jobs Planned for 2025 or beyond

Hornell

79

- a. Division Performance
- b. Historic CAIDI & SAIFI Indices
- c. Annual CAIDI & SAIFI Graph by PSC Cause Code
- d. Interruption Review by PSC Cause Codes
- e. Discussion of Regional Performance
- f. Division Worst Performing Circuit List
- g. Action Plan Summaries
- h. 2023 Update
- i. Jobs Planned for 2025 or beyond

Ithaca

84

- a Division Performance
- b. Historic CAIDI & SAIFI Indices
- c. Annual CAIDI & SAIFI Graph by PSC Cause Code
- d. Interruption Review by PSC Cause Codes
- e. Discussion of Regional Performance
- f. Division Worst Performing Circuit List
- g. Action Plan Summaries
- h. 2023 Update
- i. Jobs Planned for 2025 or beyond

<i>Lancaster</i>	91
a Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	
d. Interruption Review by PSC Cause Codes	
e. Discussion of Regional Performance	
f. Division Worst Performing Circuit List	
g. Action Plan Summaries	
h. 2023 Update	
i. Jobs Planned for 2025 or beyond	
<i>Liberty</i>	101
a Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	
d. Interruption Review by PSC Cause Codes	
e. Discussion of Regional Performance	
f. Division Worst Performing Circuit List	
g. Action Plan Summaries	
h. 2023 Update	
i. Jobs Planned for 2025 or beyond	
<i>Mechanicville</i>	107
a Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	
d. Interruption Review by PSC Cause Codes	
e. Discussion of Regional Performance	
f. Division Worst Performing Circuit List	
g. Action Plan Summaries	
h. 2023 Update	
i. Jobs Planned for 2025 or beyond	
<i>Oneonta</i>	113
a Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	
d. Interruption Review by PSC Cause Codes	
e. Discussion of Regional Performance	
f. Division Worst Performing Circuit List	
g. Action Plan Summaries	
h. 2023 Update	
i. Jobs Planned for 2025 or beyond	
<i>Plattsburgh</i>	120
a Division Performance	
b. Historic CAIDI & SAIFI Indices	
c. Annual CAIDI & SAIFI Graph by PSC Cause Code	

- d. Interruption Review by PSC Cause Codes
- e. Discussion of Regional Performance
- f. Division Worst Performing Circuit List
- g. Action Plan Summaries
- h. 2023 Update
- i. Jobs Planned for 2025 or beyond

Appendices

- A – Resiliency Program Circuit Actions
- B – Circuit Performance
- C – Non-Utility Controlled Outages

Definitions

CAIDI (Customer Average Interruption Duration Index) – the average time needed to restore service to the average customer per sustained interruption. It is the sum of customer interruption durations divided by the total number of customer interruptions

CAIDI = Sum-total of customer hours of interruption / Sum-total of customers Interrupted

Customer Hours of Interruption - the duration of an interruption (hours) multiplied by the number of customers affected (interrupted) for a given interruption.

Customer - actively metered electric customer.

Distortion (Harmonics) - non-fundamental frequency components of a distorted 60 Hz power wave. Harmonic frequencies are integral multiples of the 60 Hz fundamental frequency. The odd-multiple harmonics are usually most troublesome. Harmonics are usually produced by the customer's equipment.

DLI – Distribution line inspection

Failed Division - any division that did not meet the PSC level of CAIDI and/or SAIFI as established in PSC case 02-E-1240.

Flicker (Voltage) - a variation of input voltage sufficient in duration to allow visual observation of a change in electric light source intensity.

Interruption - loss of electric service for more than five minutes to one or more customers.

Major Storm - a weather event that causes at least 10% of the metered customers in an operating area to be without service and/or that result in any metered customers to be without service for 24 hours or more.

Momentary Interruption - a loss of electric service to one or more customers with a duration lasting less than five minutes.

Outage Duration - measured from time reported until service is restored (in minutes).

Overvoltage - a steady state (0.5 seconds or longer) voltage delivered to the customer's service in excess of the ANSI upper service voltage limit (126 volts on a 120-volt service).

Power Quality – The characteristics of electric power received by the customer, with the exception of interruptions.

RI/TVI - radio or TV interference; see Electrical Noise.

Reliability - the degree to which electric service is supplied without interruption.

SAIFI (System Average Interruption Frequency Index) – is the average frequency of sustained interruptions per customer over a predefined area. It is the total number of customer interruptions divided by the total number of customers served.

SAIFI = Number of Customers Interrupted / Number of Customers Served

Sag (Voltage) - a momentary drop in voltage (more than 5% below the nominal voltage) for a time duration of 0.015 to 0.5 seconds. Voltage sags can be caused by faults or switching on the utility transmission and distribution system or by switching of customer loads that have large initial inrush/starting currents (e.g., motors, transformers, large DC power supplies).

Stray Voltage - a voltage usually less than 10 volts between two points that can be contacted simultaneously by a human or an animal.

Swell (Voltage) - a momentary rise in voltage (more than 5% above nominal) for a time duration of 0.015 to 0.5 seconds. This rise is caused by a fault on one phase of the system. The voltage rise is not experienced on the faulted phase.

TLI – Transmission line inspection

Transient - a sub-cycle voltage wave in an electric circuit, which is evidenced by a sharp, brief disturbance of the input-power voltage waveform. The duration is less than half-cycle of the normal voltage waveform and often less than one millisecond. (Switching transients may be caused by the utility breakers, capacitors, etc., or by the customer on/off equipment switching, load cycling, etc.).

Undervoltage - a steady state (0.5 seconds or longer) voltage delivered to the customer's service below the lower service voltage limit (114 volts on a 120 volts system).

PSC Interruption Classes

1. Major Storm
2. Tree Contacts
3. Overloads
4. Operating or Working Errors
5. Apparatus or Equipment Failures
6. Accidents or Events Not Under the Utility's Control
7. Prearranged
8. Customer's Equipment Failure
9. Lightning
10. Unknown or Unclassified

Corporate Overview

The New York State Electric & Gas Corporation (NYSEG) electric franchise territory covers over 18,359 square miles in New York State. NYSEG serves a population of approximately 2,200,000 people in 44 counties, with an average of 910,487 electric customers as of December 2024. NYSEG serves a primarily rural area comprised of 175 small cities and villages with 4,549 circuit miles of transmission lines, and 35,419 circuit miles of primary distribution lines, served from 350 substations.

NYSEG's electric service territory covers approximately 40% of New York State. NYSEG's Corporate Office is in Kirkwood, New York. The Company is organized with 13 distinct operating divisions spread across the state – Auburn, Binghamton, Brewster, Elmira, Geneva, Hornell, Ithaca, Lancaster, Liberty, Lockport, Mechanicville, Oneonta, and Plattsburgh. For reliability reporting purposes, the Lockport Division is combined with Lancaster.

Workforce Numbers

by Job Title for Each of the Previous 5 Years –

NYSEG Job Title	2020	2021	2022	2023	2024
Chief Line Mechanic	157	100	99	99	110
Line Mechanic 1/C	132	135	151	197	192
Line Mechanic 2/C	67	103	117	99	94
Line Apprentice	41	44	36	26	25
Chief UC&M Mech - Maint	28	28	27	32	30
UC&M Mechanic 1/C	31	31	27	22	26
UC&M Mechanic 2/C	15	12	26	33	32
UC&M Apprentice	18	17	14	9	9
SP&C Tech A	22	21	21	19	0
SP&C Tech B	1	5	5	4	0
SP&C Tech C	5	4	3	8	0
SP&C Tech Trainee	4	1	2	2	0
Totals	521	501	528	550	518

Note: NYSEG utilizes contractor crew services in a variety of areas to augment internal work forces. Specific contractor crew detail has not been captured for the past 5 years.

Corporate Summary of Performance

The following table shows the Corporate five-year history of performance, excluding major storms:

CORPORATE PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.08)	1.98	2.02	1.88	1.96	1.90
SAIFI (goal - 1.20)	1.38	1.46	1.45	1.29	1.30
Interruptions	11,880	11,774	13,839	14,882	13,638
Customer Hours	2,451,105	2,658,719	2,458,728	2,297,715	2,241,846
Customers Interrupted	1,238,177	1,317,127	1,310,034	1,172,341	1,180,562
Customers Connected	899,315	905,005	905,435	911,323	910,487

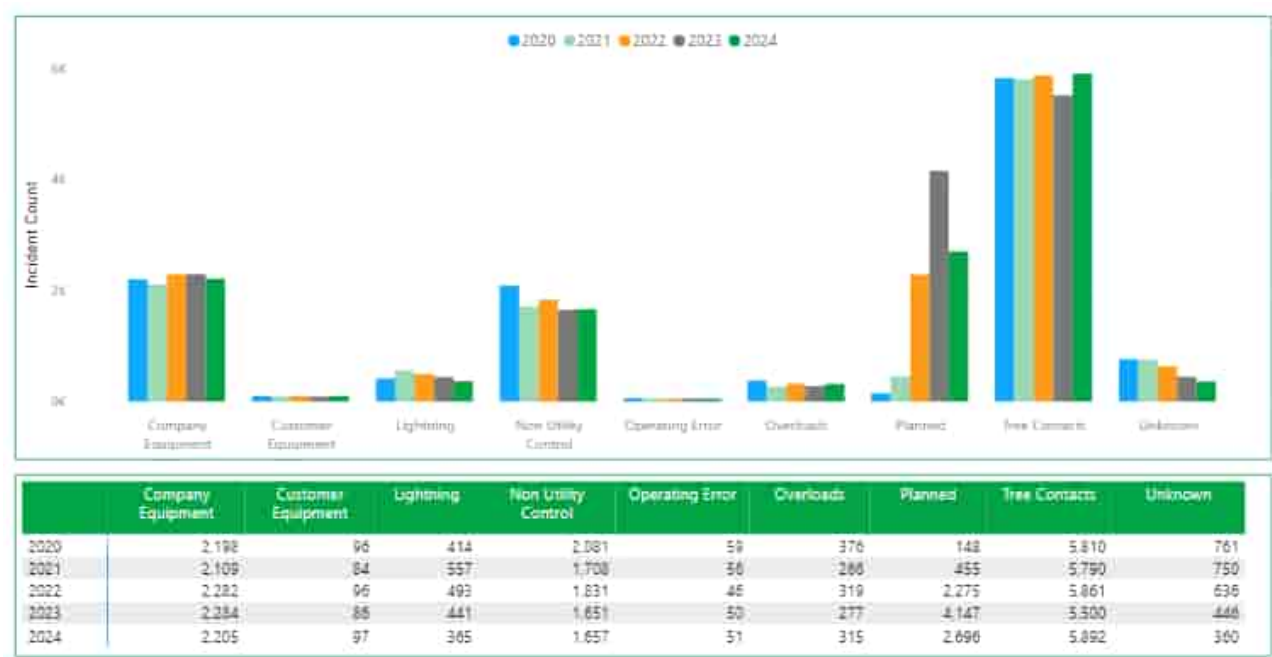
NYSEG exceeded the SAIFI target and met the CAIDI target.

The target levels for 2024 were: CAIDI (2.08) and SAIFI (1.20)

Both NYSEG and RG&E experienced non-utility controlled outages during 2024. The Companies intend to petition the Commission for exclusion of these events from the Companies' reported electric reliability performance.

If the Commission grants the requests for exclusion, in whole or in part, the Companies will adjust reported performance for 2024 accordingly.

The following graph provides a five-year history of the incident count by the PSC cause groups:



The following graph provides a five-year history of the customers affected by the PSC cause groups:



The following graph provides a five-year history of the customers hours by the PSC cause groups:



Summary Request: The following table is to provide a comprehensive breakdown of tree contacts, considering impacts both inside and outside of the right-of-way.

2024 NYSEG Tree Contact Interruptions			
Inside ROW			
	Interruptions	Customers Affected	Customer Hours
Routine	416	31,694	57,789.00
Reclaimed	818	59,023	142,177.80
Unreclaimed	746	42,914	108,601.30
Outside ROW			
	Interruptions	Customers Affected	Customer Hours
Routine	1,148	113,852	199,987.80
Reclaimed	2,235	219,077	485,300.20
Unreclaimed	529	53,071	129,146.20

- Reclaimed: Refers to everything except for Brewster that is not on the unreclaimed list and has not yet been transitioned to the formal 6-year cycle.
- Routine: Specifically pertains to Brewster and circuits that have transitioned to the formal 6-year cycle from the unreclaimed and reclaimed lists starting in 2024.
- Both the reclaimed and unreclaimed classifications will reduce in size as maintenance and reclamation circuits transition to cycle trimming.
- Circuits completed in 2024 transitioned to a formal 6-year cycle and are now included in routine classification in the report. Circuits completed in 2025 will transition to a formal 6-year cycle and will be included in routine classification in next year's report.

PSC Cause Code Analysis

NEW YORK STATE ELECTRIC AND GAS CORPORATE						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	11.86	4.45	10.20	5.33	8.04
2	Tree Contacts	2.33	2.47	2.20	2.24	2.16
3	Overloads	2.27	1.69	2.32	1.72	2.47
4	Operational Errors	1.12	1.00	0.57	0.91	0.46
5	Equipment Failures	1.77	1.99	1.86	1.73	1.76
6	Accidents/Non-Utility	1.57	1.69	1.51	1.87	1.73
7	Prearranged	1.62	0.41	1.58	1.68	1.46
8	Customer Equipment	0.96	0.68	1.48	2.53	1.36
9	Lightning	2.08	2.44	1.57	2.20	1.83
10	Unknown	1.76	1.57	1.55	1.52	1.21

NEW YORK STATE ELECTRIC AND GAS CORPORATE						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.72	0.71	0.83	0.59	1.05
2	Tree Contacts	0.57	0.52	0.55	0.50	0.57
3	Overloads	0.02	0.02	0.02	0.01	0.01
4	Operational Errors	0.03	0.04	0.02	0.03	0.02
5	Equipment Failures	0.38	0.40	0.40	0.33	0.33
6	Accidents/Non-Utility	0.21	0.24	0.26	0.27	0.23
7	Prearranged	0.02	0.07	0.05	0.05	0.04
8	Customer Equipment	0.01	0.00	0.00	0.01	0.00
9	Lightning	0.06	0.09	0.09	0.06	0.06
10	Unknown	0.07	0.08	0.05	0.03	0.02

Corporate Corrective Actions

NYSEG met its CAIDI performance target in 2024 with a measure of 1.90 and a Tier 1 goal of 2.08. The implementation of company-wide programs and process improvements designed to reduce the overall interruption duration has consistently shown to provide benefits to CAIDI and ensure NYSEG consistently meets its target.

NYSEG did not meet its Tier 1 SAIFI target in 2024 with a measure of 1.30 and a Tier 1 goal of 1.20. However, NYSEG did meet the Tier 2 SAIFI target of 1.37 for the second year in a row, with only a 1% increase in overall SAIFI compared to 2023. NYSEG made a positive step change in reliability performance as compared to 2021 and 2022 (1.46 and 1.45 respectively) in 2023 and 2024. NYSEG maintained performance in company equipment failures as compared to the previous year, with an increased impact from vegetation offsetting improvements in other cause areas. Trees continue to be the single largest contributor to system interruptions, impacting 519,631 customers in 2024. NYSEG is aggressively executing its vegetation management programs, achieving each of its spend and production targets in 2024, and invested an additional \$3M of NRA penalties into reclaiming circuits.

NYSEG has applied a more data-driven, reliability-focused approach to CAPEX and OPEX programs to maximize reliability improvement; primary focus has been applied to the DLD, TLD, Animal Guard, Trip Saver, and Vegetation programs. In-house data tools have been developed to consolidate data from critical sources, determine current rankings based on weighted customer impact and incident frequency, and establish a scaled prioritization rank to drive the allocation of investment where data suggests it would have the greatest impact.

Danger Tree Prioritization

Danger Tree Prioritization and Execution tools were developed to guide and enhance the efficiency of danger tree removals while maximizing the reliability and resiliency benefits of the program. These tools integrate NYSEG's GIS, outage, and danger tree records into a single platform that prioritizes execution by zone of protection and tracks danger tree removal on a weekly basis:

- **Danger Tree Prioritization Tool:** An analytical tool providing a list of prioritized protective zones and danger tree records to be executed according to a risk matrix that considers reliability history, number of customers and number of trees identified on that zone.
- **Danger Tree Prioritization Execution Tool:** An audit tool that provides weekly and cumulative views of execution status against prioritization.

Reclamation Prioritization

The increased capacity from the last rate case has allowed for a necessary plan to be identified to transition NYSEG to a six-year cycle from the current mix of trim histories and disparate vegetation conditions. By leveraging empirical prioritizations and the local knowledge of foresters in each division, a plan has been constructed that is within the company's resources and is forecasted to have a marked impact on grid resiliency and customer reliability. More surgical vegetation investment is necessary for the longer, more costly circuits in the reclamation plan. This advanced planning allows for maximum efficacy of each dollar spent.

On average, reclaimed circuits have reflected a 19% improvement in customers affected by tree contacts, whereas untrimmed circuits account for a 7% degradation. The reclamation plan identified 15,000 miles of distribution in need of reclamation trimming; as of the close of 2024, approximately 42% of that mileage has been completed.

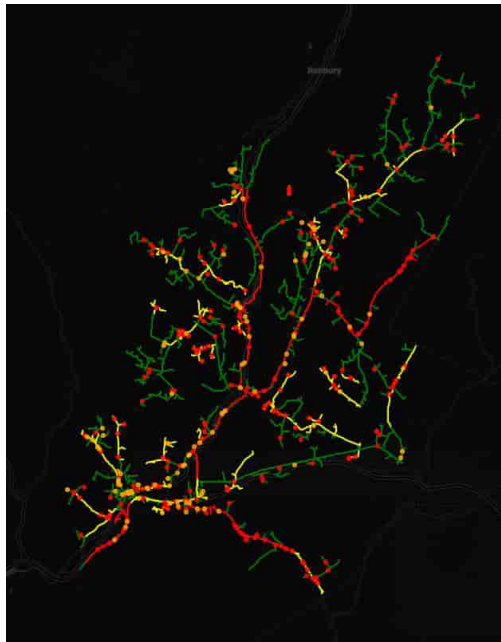


Fig. 1 Arkville 230 Circuit. The line color indicates the amount of vegetation growth with green as minimal and red being overgrown. The red dots indicate vegetation outages.

Animal Guard Program

The Animal Guard Program installs animal guards on distribution transformers and associated equipment to reduce outages from faults related to overhead animal contact. Prioritization of circuit locations is developed based on customer impact due to animal contact-related outages for NYSEG and RGE to maximize the potential reliability benefit.

Trip Saver Program

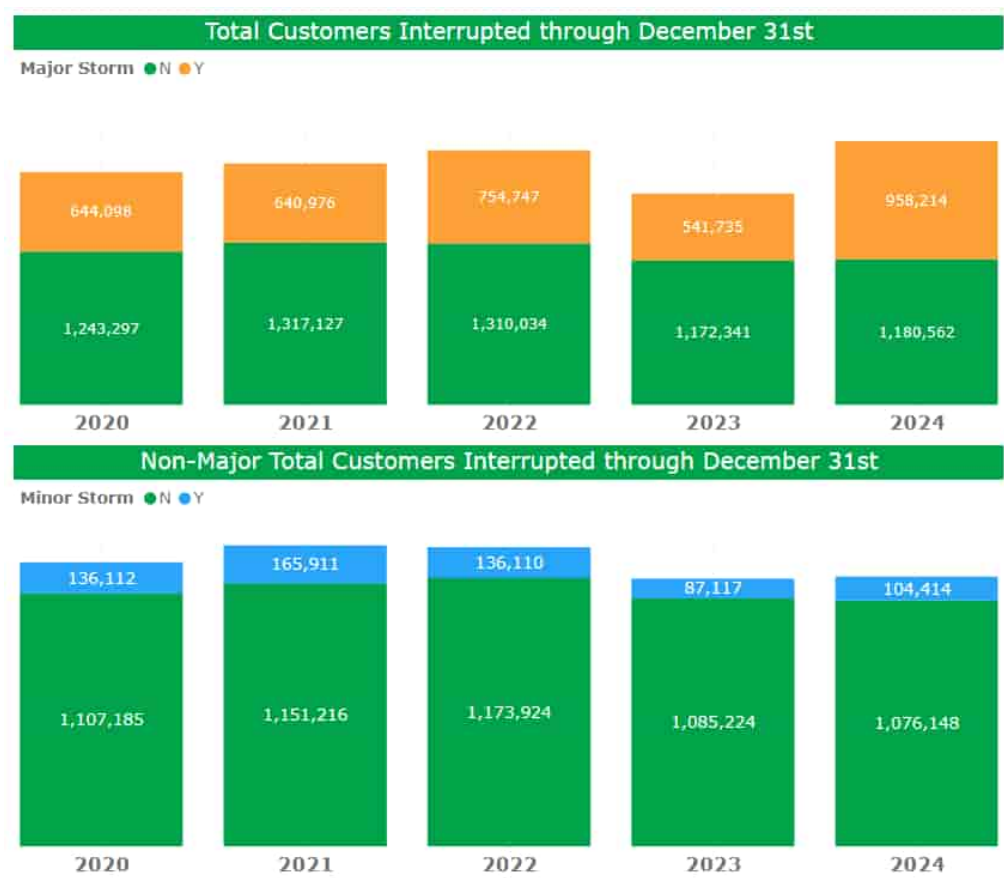
The Trip Saver Program installs trip-saving devices at fuse locations with prioritized customer counts and high volumes of transient outages. Optimizing Trip Saver installation locations is done by prioritizing the highest customer impact by each type of fuse-related outage +), with tree contacts by far the most significant contributor of outages. The current program has reduced the number of outages for customers at these locations by 48%, representing a total of 5,136 customers affected on an annual basis.

DLD/TLD

The main outage causes addressed by the DLD/TLD programs are crossarm, insulator and miscellaneous overhead equipment failures. On an annual basis, these outage failure modes average ten points of SAIFI on the distribution system and six points on the transmission system. To develop prioritization plans, a list of deficiency locations identified by the Planned Maintenance Report were analyzed and their potential reliability impact quantified using the Operational Performance Reliability Index.

NYSEG maintained the overall improvement in SAIFI performance in 2024 from 2022 by maintaining the reduction in company equipment failure impact. The number of customers affected by company equipment stayed level between 2023 and 2024, with 302,707 and 302,724 customers affected each year , while 2024 shows a 17% reduction in customers affected by company equipment when compared to 2022. The continuation of this improvement has resulted in a benefit of nearly 63k customers each year, and investment in the DLD/TLD programs is critical to maintaining not only system improvement, but the prevention of system degradation.

Weather always has a large impact on the reliability performance of NYSEG’s electric system, and that trend continued in 2024. The following two graphs provide a breakdown of the customers affected during major storms, minor storms, and “blue sky” days over the past five years.



For internal reliability tracking and analysis, NYSEG identifies minor storms on an operating division basis, where for a given day, the number of interruptions is at least twice the daily average, and the customers affected is at least 4% of the customers served. Then the primary cause of interruptions during minor storms need to be attributed to weather type causes (trees, lightning, etc.).

The following graphs provide more details regarding the reliability impacts due to major storms, minor storms, and during blue sky days over the past five years –

Major Storms, Minor Storms, and Uncontrollable Events

The table below lists the major storm excludable events from 2024.

Storm Event #	Event Start	Event Stop	Division	Start Date	End Date	Interruptions	Customers Affected	Customer Hours	Duration	Criteria	Condition
1	1/9/2024	1/12/2024	Auburn	1/9/2024	1/12/2024	285	20,959	328,046	3 Days 7 Hours 19 Min	Both	Major Storm (Wind)
			Binghamton	1/9/2024	1/11/2024	71	11,126	32,267	1 Days 10 Hours 46 Min	24 Hr	Major Storm (Wind)
			Elmira	1/9/2024	1/12/2024	172	12,353	85,883	3 Days 9 Hours 43 Min	Both	Major Storm (Wind)
			Geneva	1/9/2024	1/12/2024	190	14,648	287,103	3 Days 4 Hours 60 Min	Both	Major Storm (Wind)
			Hornell	1/9/2024	1/11/2024	95	6,669	50,284	2 Days 7 Hours 44 Min	Both	Major Storm (Wind)
			Ithaca	1/9/2024	1/12/2024	162	24,704	172,925	3 Days 5 Hours 23 Min	Both	Major Storm (Wind)
			Lancaster	1/9/2024	1/12/2024	429	55,972	492,449	3 Days 2 Hours 39 Min	Both	Major Storm (Wind)
			Mechanicville	1/9/2024	1/11/2024	131	9,231	119,851	2 Days 5 Hours 27 Min	Both	Major Storm (Wind)
			Oneonta	1/9/2024	1/11/2024	105	9,736	23,903	1 Days 17 Hours 13 Min	Both	Major Storm (Wind)
			Plattsburgh	1/9/2024	1/11/2024	41	5,315	31,897	1 Days 18 Hours 52 Min	Both	Major Storm (Wind)
2	1/12/2024	1/15/2024	Auburn	1/12/2024	1/13/2024	32	4,884	2,036	1 Days 15 Hours 54 Min	10%	Major Storm (Wind)
			Brewster	1/12/2024	1/15/2024	159	14,629	48,127	2 Days 15 Hours 12 Min	10%	Major Storm (Wind)
			Lancaster	1/12/2024	1/14/2024	99	11,662	34,184	1 Days 23 Hours 24 Min	24 Hr	Major Storm (Wind)
			Liberty	1/12/2024	1/15/2024	77	7,481	12,348	2 Days 15 Hours 51 Min	Both	Major Storm (Wind)
			Mechanicville	1/13/2024	1/15/2024	226	15,271	125,595	2 Days 14 Hours 3 Min	Both	Major Storm (Wind)
			Auburn	2/28/2024	2/29/2024	25	5,841	23,308	0 Days 23 Hours 50 Min	10%	Major Storm (Wind)
			Binghamton	2/28/2024	3/1/2024	66	5,262	19,319	1 Days 14 Hours 26 Min	24 Hr	Major Storm (Wind)
			Brewster	2/28/2024	3/1/2024	89	8,139	58,434	2 Days 4 Hours 42 Min	24 Hr	Major Storm (Wind)
			Elmira	2/28/2024	3/1/2024	68	2,715	10,768	2 Days 8 Hours 4 Min	24 Hr	Major Storm (Wind)
			Geneva	2/28/2024	3/1/2024	135	15,682	130,302	1 Days 19 Hours 19 Min	Both	Major Storm (Wind)
3	2/28/2024	3/1/2024	Hornell	2/28/2024	2/29/2024	53	3,869	11,706	1 Days 12 Hours 45 Min	10%	Major Storm (Wind)
			Liberty	2/28/2024	3/1/2024	96	8,256	49,294	2 Days 10 Hours 27 Min	Both	Major Storm (Wind)
			Oneonta	2/28/2024	3/1/2024	89	9,579	45,278	1 Days 20 Hours 28 Min	24 Hr	Major Storm (Wind)
			Plattsburgh	2/28/2024	3/1/2024	145	6,638	59,644	2 Days 4 Hours 46 Min	Both	Major Storm (Wind)
			Binghamton	3/11/2024	3/12/2024	63	10,729	14,268	1 Days 13 Hours 45 Min	24 Hr	Major Storm (Wind)
			Brewster	3/11/2024	3/12/2024	72	6,718	25,393	2 Days 13 Hours 45 Min	24 Hr	Major Storm (Wind)
			Liberty	3/11/2024	3/13/2024	138	1,419	82,027	2 Days 10 Hours 45 Min	Both	Major Storm (Wind)
			Mechanicville	3/11/2024	3/12/2024	35	2,300	16,305	1 Days 7 Hours 6 Min	24 Hr	Major Storm (Wind)
			Oneonta	3/10/2024	3/12/2024	54	2,166	6,156	1 Days 20 Hours 58 Min	24 Hr	Major Storm (Wind)
			Liberty	3/23/2024	3/24/2024	70	5,921	23,629	1 Days 7 Hours 20 Min	Both	Major Storm (Ice Storm)
5	3/23/2024	3/25/2024	Mechanicville	3/23/2024	3/25/2024	86	3,311	38,022	2 Days 9 Hours 28 Min	24 Hr	Major Storm (Ice Storm)
			Oneonta	3/23/2024	3/25/2024	101	9,245	94,348	2 Days 12 Hours 21 Min	24 Hr	Major Storm (Ice Storm)
			Binghamton	4/3/2024	4/4/2024	49	3,725	10,867	1 Days 9 Hours 34 Min	24 Hr	Major Storm (Wind)
6	4/3/2024	4/6/2024	Brewster	4/3/2024	4/5/2024	92	8,898	32,438	1 Days 23 Hours 5 Min	24 Hr	Major Storm (Wind)
			Ithaca	4/3/2024	4/5/2024	103	12,650	72,134	1 Days 18 Hours 14 Min	Both	Major Storm (Wind)
			Liberty	4/3/2024	4/5/2024	211	16,953	165,402	2 Days 13 Hours 12 Min	Both	Major Storm (Wind)
			Mechanicville	4/3/2024	4/6/2024	239	12,192	214,859	3 Days 9 Hours 19 Min	Both	Major Storm (Wind)
			Oneonta	4/3/2024	4/6/2024	136	7,187	56,867	2 Days 19 Hours 49 Min	24 Hr	Major Storm (Wind)
			Plattsburgh	4/3/2024	4/6/2024	165	9,213	52,479	3 Days 0 Hours 45 Min	Both	Major Storm (Blizzard)
			Brewster	4/11/2024	4/13/2024	52	9,226	20,094	2 Days 11 Hours 7 Min	10%	Major Storm (Wind)
			Brewster	5/23/2024	5/23/2024	50	9,089	32,072	0 Days 19 Hours 17 Min	10%	Major Storm (Rain, Wind, Lightning)
			Mechanicville	6/20/2024	6/21/2024	33	2,584	4,574	1 Days 6 Hours 59 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Plattsburgh	6/20/2024	6/21/2024	5	136	2,736	1 Days 0 Hours 33 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
10	6/21/2024	6/25/2024	Brewster	6/21/2024	6/25/2024	212	26,602	191,375	4 Days 2 Hours 2 Min	Both	Major Storm (Rain, Wind, Lightning)
			Ithaca	6/22/2024	6/24/2024	22	7,168	30,579	1 Days 6 Hours 47 Min	10%	Major Storm (Rain, Wind, Lightning)
			Mechanicville	6/22/2024	6/24/2024	53	12,017	26,585	1 Days 21 Hours 59 Min	Both	Major Storm (Rain, Wind, Lightning)
11	6/23/2024	6/25/2024	Binghamton	6/24/2024	6/25/2024	104	10,807	29,966	1 Days 17 Hours 10 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Elmira	6/23/2024	6/25/2024	51	4,088	12,661	2 Days 11 Hours 30 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Ithaca	6/24/2024	6/25/2024	61	10,334	34,746	1 Days 8 Hours 29 Min	Both	Major Storm (Rain, Wind, Lightning)
12	6/26/2024	6/27/2024	Brewster	6/26/2024	6/27/2024	107	21,578	87,130	1 Days 11 Hours 60 Min	10%	Major Storm (Rain, Wind, Lightning)
13	6/30/2024	7/1/2024	Liberty	6/30/2024	7/1/2024	29	2,437	18,085	1 Days 11 Hours 27 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
14	7/10/2024	7/12/2024	Lancaster	7/10/2024	7/11/2024	22	32,516	48,766	1 Days 11 Hours 29 Min	10%	Major Storm (Rain, Wind, Lightning)
			Plattsburgh	7/10/2024	7/12/2024	17	3,414	5,960	2 Days 2 Hours 6 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Auburn	7/15/2024	7/17/2024	67	7,857	55,869	1 Days 18 Hours 46 Min	Both	Major Storm (Rain, Wind, Lightning)
15	7/15/2024	7/18/2024	Binghamton	7/15/2024	7/18/2024	269	18,134	220,530	3 Days 11 Hours 50 Min	Both	Major Storm (Rain, Wind, Lightning)
			Elmira	7/15/2024	7/18/2024	441	39,915	698,111	3 Days 11 Hours 31 Min	Both	Major Storm (Rain, Wind, Lightning)
			Geneva	7/15/2024	7/17/2024	94	9,000	26,984	2 Days 4 Hours 14 Min	10%	Major Storm (Rain, Wind, Lightning)
			Hornell	7/15/2024	7/16/2024	8	1,734	19,566	1 Days 3 Hours 38 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Ithaca	7/15/2024	7/18/2024	216	23,565	253,533	2 Days 20 Hours 8 Min	Both	Major Storm (Rain, Wind, Lightning)
			Liberty	7/15/2024	7/17/2024	86	6,633	36,450	1 Days 23 Hours 34 Min	Both	Major Storm (Rain, Wind, Lightning)
			Oneonta	7/15/2024	7/18/2024	224	21,184	151,535	3 Days 0 Hours 59 Min	Both	Major Storm (Rain, Wind, Lightning)
16	7/16/2024	7/19/2024	Hornell	7/16/2024	7/17/2024	20	3,288	5,773	1 Days 6 Hours 26 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Mechanicville	7/16/2024	7/19/2024	114	6,433	79,870	2 Days 21 Hours 8 Min	Both	Major Storm (Rain, Wind, Lightning)
17	7/17/2024	7/18/2024	Brewster	7/17/2024	7/18/2024	38	10,508	20,202	1 Days 3 Hours 59 Min	10%	Major Storm (Rain, Wind, Lightning)
18	8/4/2024	8/5/2024	Plattsburgh	8/4/2024	8/5/2024	7	302	863	1 Days 3 Hours 22 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
19	8/5/2024	8/7/2024	Binghamton	8/5/2024	8/6/2024	37	7,467	27,990	1 Days 0 Hours 43 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Oneonta	8/5/2024	8/7/2024	29	4,180	28,751	1 Days 20 Hours 24 Min	24 Hr	Major Storm (Rain, Wind, Lightning)

Storm Event #	Event Start	Event Stop	Division	Start Date	End Date	Interruptions	Customers Affected	Customer Hours	Duration	Criteria	Condition
20	8/8/2024	8/12/2024	Binghamton	8/9/2024	8/10/2024	151	21,496	85,337	1 Days 14 Hours 34 Min	Both	Major Storm (Rain, Wind, Lightning)
			Brewster	8/9/2024	8/10/2024	160	14,847	51,357	1 Days 17 Hours 19 Min	Both	Major Storm (Rain, Wind, Lightning)
			Elmira	8/9/2024	8/10/2024	71	5,890	24,224	1 Days 8 Hours 42 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Hornell	8/9/2024	8/11/2024	33	4,161	20,816	2 Days 8 Hours 58 Min	Both	Major Storm (Rain, Wind, Lightning)
			Ithaca	8/9/2024	8/10/2024	41	1,722	6,741	1 Days 1 Hours 46 Min	24 Hr	Major Storm (Rain, Wind, Lightning)
			Liberty	8/9/2024	8/10/2024	93	14,232	71,811	1 Days 16 Hours 6 Min	Both	Major Storm (Rain, Wind, Lightning)
			Mechanicville	8/8/2024	8/11/2024	118	6,737	45,670	2 Days 16 Hours 45 Min	Both	Major Storm (Rain, Wind, Lightning)
			Oneonta	8/9/2024	8/12/2024	330	27,544	369,049	3 Days 4 Hours 17 Min	Both	Major Storm (Rain, Wind, Lightning)
			Plattsburgh	8/9/2024	8/11/2024	146	9,439	53,451	2 Days 5 Hours 11 Min	Both	Major Storm (Rain, Wind, Lightning)
21	8/14/2024	8/15/2024	Liberty	8/14/2024	8/15/2024	19	7,258	15,157	0 Days 22 Hours 39 Min	10%	Major Storm (Rain, Wind, Lightning)
22	10/12/2024	10/13/2024	Plattsburgh	10/12/2024	10/13/2024	36	1,086	3,254	1 Days 14 Hours 9 Min	24 Hr	Major Storm (Wind)
23	11/21/2024	11/25/2024	Binghamton	11/22/2024	11/24/2024	459	16,190	219,481	2 Days 17 Hours 45 Min	Both	Major Storm (Blizzard)
			Brewster	11/22/2024	11/25/2024	53	9,745	18,420	2 Days 23 Hours 31 Min	10%	Major Storm (Blizzard)
			Elmira	11/21/2024	11/23/2024	103	4,048	20,957	1 Days 23 Hours 15 Min	24 Hr	Major Storm (Blizzard)
			Ithaca	11/22/2024	11/24/2024	178	13,622	152,882	2 Days 16 Hours 19 Min	Both	Major Storm (Blizzard)
			Liberty	11/21/2024	11/25/2024	308	18,518	345,680	3 Days 7 Hours 16 Min	Both	Major Storm (Blizzard)
			Oneonta	11/21/2024	11/25/2024	1,020	41,062	823,288	3 Days 1 Hours 18 Min	Both	Major Storm (Blizzard)
24	11/28/2024	11/29/2024	Liberty	11/28/2024	11/29/2024	40	2,123	11,984	1 Days 4 Hours 28 Min	24 Hr	Major Storm (Blizzard)
			Mechanicville	11/28/2024	11/29/2024	21	1,067	5,656	1 Days 11 Hours 47 Min	24 Hr	Major Storm (Blizzard)
			Oneonta	11/28/2024	11/29/2024	147	3,505	20,697	1 Days 15 Hours 19 Min	24 Hr	Major Storm (Blizzard)
25	12/11/2024	12/12/2024	Liberty	12/11/2024	12/12/2024	20	8,478	3,467	1 Days 8 Hours 57 Min	10%	Major Storm (Rain, Wind, Lightning)

The following table lists the minor storm events from 2024. This information is presented for reliability trending and comparison purposes only.

Storm Event #	Event Date	Division	# of Interruptions	Customers Affected	Customer Hours	% Out
1	1/13/2024	Plattsburgh	18	1,798	2,969.40	4
2	1/28/2024	Mechanicville	6	2,578	10,237.01	5
3	2/16/2024	Liberty	21	3,001	6,813.05	5
4	2/28/2024	Ithaca	30	2,990	10,539.33	5
5	3/11/2024	Elmira	40	3,158	5,845.30	4
6	3/11/2024	Plattsburgh	20	2,141	7,213.16	5
7	4/3/2024	Hornell	15	1,539	1,617.51	4
8	5/21/2024	Mechanicville	7	2,334	2,453.81	4
9	5/27/2024	Plattsburgh	23	2,639	6,765.82	6
10	6/17/2024	Geneva	10	2,736	5,328.11	5
11	6/18/2024	Geneva	14	5,160	10,233.83	9
12	6/21/2024	Elmira	10	5,600	9,087.85	8
13	6/24/2024	Auburn	8	2,728	5,325.12	7
14	6/24/2024	Geneva	13	2,568	4,800.50	4
15	6/26/2024	Liberty	13	4,292	7,165.36	7
16	6/29/2024	Mechanicville	6	3,710	6,674.00	7
17	6/30/2024	Brewster	15	4,454	3,261.76	5
18	7/24/2024	Ithaca	9	4,507	8,557.68	7
19	7/30/2024	Geneva	11	4,610	7,349.76	8
20	8/17/2024	Lancaster	13	13,782	46,116.91	7
21	8/18/2024	Brewster	14	7,081	10,922.96	8
22	8/19/2024	Ithaca	5	4,498	10,982.04	7
23	9/7/2024	Auburn	2	3,502	7,189.01	9
24	11/22/2024	Hornell	39	1,919	9,105.95	5
25	12/5/2024	Geneva	12	4,277	7,332.96	7
26	12/5/2024	Liberty	8	3,283	658.92	6
27	12/12/2024	Geneva	10	3,529	5,761.86	6

NYSEG experienced several large uncontrollable, non-weather-related events in 2024. The largest of these events are listed in the table below.

Division	Event Start Date	Customers Impacted	Customer Hours	Cause Description
Liberty	6/8/2024	2,835	2,078.06	Other - Accident/Non-Utility
Lancaster	4/19/2024	2,198	4,103.67	Conductor Down - Accident/Non-Utility
Lancaster	2/8/2024	2,150	215.00	Loss of Supply - Foreign Utility
Geneva	10/9/2024	1,930	2,831.31	Pole Damage/Failure-Accident/Non-Utility
Lancaster	1/24/2024	1,805	3,790.50	Pole Damage/Failure-Accident/Non-Utility
Lancaster	3/7/2024	1,766	1,324.50	Pole Damage/Failure-Accident/Non-Utility
Lancaster	4/19/2024	1,665	3,051.95	Conductor Down - Accident/Non-Utility
Geneva	1/17/2024	1,660	2,075.00	Other - Accident/Non-Utility
Lancaster	4/19/2024	1,622	3,081.80	Conductor Down - Accident/Non-Utility
Lancaster	4/29/2024	1,611	214.26	Pole Damage/Failure-Accident/Non-Utility
Brewster	1/28/2024	1,590	504.03	Pole Damage/Failure-Accident/Non-Utility
Geneva	12/19/2024	1,573	2,438.15	Pole Equip Dam./Fail-Accident/Non-Utility
Brewster	4/8/2024	1,528	203.22	Pole Damage/Failure-Accident/Non-Utility
Elmira	3/4/2024	1,518	3,187.80	Fire - House/Building
Geneva	9/7/2024	1,434	1,960.28	Pole Damage/Failure-Accident/Non-Utility
Mechanicville	5/6/2024	1,413	1,035.73	Loss of Supply - Foreign Utility
Mechanicville	5/6/2024	1,413	3,909.77	Loss of Supply - Foreign Utility
Brewster	10/12/2024	1,399	349.75	Pole Damage/Failure-Accident/Non-Utility
Brewster	8/12/2024	1,294	863.10	Pole Damage/Failure-Accident/Non-Utility
Lancaster	6/24/2024	1,270	3,153.41	Other - Accident/Non-Utility
Lancaster	6/29/2024	1,239	1,879.56	Loss of Supply - Foreign Utility
Plattsburgh	5/16/2024	1,159	1,758.20	Other - Accident/Non-Utility
Brewster	7/9/2024	1,151	1,400.77	Pole Damage/Failure-Accident/Non-Utility
Liberty	10/18/2024	1,087	1,358.75	Pole Damage/Failure-Accident/Non-Utility
Elmira	10/8/2024	1,014	84.16	Conductor Down - Accident/Non-Utility
	TOTALS	39,324	46,852.72	

NYSEG is reviewing and monitoring all uncontrollable interruptions to identify any emerging trends due to motor vehicle accidents, loss of foreign supply, and vandalism and/or foreign objects.

NYSEG will continue to identify and track events of this nature in future years for potential exclusion from reliability metrics' calculations as allowed per the process noted in the current Rate Plan.

Reliability and Other Programs

NYSEG is dedicated to preserving the integrity of the energy delivery system and minimizing the consequence of equipment failure through the development and implementation of comprehensive, reliability-centered, cost-effective, maintenance programs.

The Process & Technology Department plays a key role in this program. Maintenance engineers plan, develop, implement, and monitor maintenance programs associated with the energy delivery system. One of the primary functions of these engineers is managing maintenance programs for individual components of the energy delivery system. Measurement of the effectiveness of preventative maintenance programs provides the necessary feedback to adjust maintenance activities. Establishing preventative maintenance intervals for energy delivery equipment based upon sound reliability centered maintenance philosophy results in the optimized use of available resources. The Company assesses the serviceability of energy delivery equipment on a continuous basis and applies equipment life extension practices where appropriate. Cost-benefit analyses are performed to evaluate repair versus replace options.

NYSEG establishes and updates maintenance practices and procedures consistent with equipment requirements and industry standards. The intent of this is to assure the safety of maintenance personnel and the general public, as well as increase system reliability. The development of maintenance practices and procedures promotes the application of maintenance in a consistent and effective manner.

Company engineers perform equipment operating assessments through the use of on-line monitoring and on-site inspections. Acquisition and evaluation of operating data is performed to determine equipment status. Recommendations are then made regarding equipment utilization and overload conditions based upon operating safety and loss of life considerations. Technical support for field operations including on-site resolution of maintenance concerns is also provided. These engineers serve as subject matter experts for developing lesson plans for training and are called upon to perform root cause analysis associated with equipment failures.

NYSEG's dedication to improved systems reliability is demonstrated by the development of a number of new maintenance programs in addition to the improvement of existing programs. The following pages contain maintenance program summaries for each highlighted maintenance program.

On January 5, 2005, in Case 04-M-0159, the Public Service Commission (PSC) adopted a set of statewide safety standards (Safety Order) that apply to the electric utilities subject to the Commission's jurisdiction. The safety standards include inspections of utility electric facilities on a minimum of a five-year cycle. In accordance with the Safety Order, NYSEG has developed and implemented a program for inspection and repair of all electric transmission and distribution infrastructure. The Program is summarized as follows:

Electric Safety Standards Inspection Program

The objective of all inspections is to conduct a careful and critical examination of an electric facility by a qualified individual to determine the condition of the facility and the potential to cause or lead to safety hazards or adverse effects on reliability. NYSEG's inspection program was designed to visually inspect associated assets at least once over a period of five years, as required by the Safety Order.

Categories or Facility Groups

Street Lighting

The streetlight inspection program is a comprehensive external visual only inspection of metal streetlight poles, pole hand holes, pole bases, and fixtures. NYSEG inspects approximately 20% of their streetlights annually.

Underground

The underground inspection program provides an inspection of NYSEG manholes, handholes, vaults, padmount transformers, padmount switchgear and all equipment, devices and cables present within these structures. This includes inspection of structural integrity, drainage, electrical integrity of all equipment and cables (as permissible by visual inspection), and mechanical integrity of all equipment and cables (as permissible by visual inspection). Dangerous conditions and potential threats to electric system reliability are identified and mitigated. NYSEG inspects approximately 20% of their underground assets annually.

Overhead Distribution

The overhead distribution inspection and maintenance program identifies and corrects electric overhead distribution circuit deficiencies on all poles, equipment, and devices present on all distribution structures including guy wires/anchors, crossarms, switches, conductors and other accessory equipment. NYSEG is required to visually inspect approximately 20% of all distribution assets annually.

NYSEG also conducts bi-monthly inspections of all substations. This effort is a comprehensive inspection of all equipment located within the facility by field personnel. Numerous inspections of substation equipment occur during the year as a result of ongoing maintenance work.

Transmission

The objective of all transmission inspections is to identify and correct circuit deficiencies on all transmission circuits and structures.

NYSEG is required to visually inspect approximately 20% of all transmission circuits annually within their respective division.

Transmission inspections are accomplished through a comprehensive foot patrol, performed by an inspector competent in line inspection procedures. Inspections include a visual examination of all transmission towers, poles, guy wires, risers, overhead conductors, switches, and other aboveground equipment and facilities.

Inspection Procedure

The number of facilities to be inspected in each cyclic inspection program is determined by examining the total number of assets to be inspected by asset type (streetlight, distribution pole, transmission pole, underground structure, etc.) in each division and applying a 20% “leveling” factor to each to ensure equal inspections are taking place annually throughout the company for the 5-year cycle. Once established, the plan will remain unchanged with only small modifications to include any added or removed assets that take place.

Electric facility inspections are performed by trained and qualified personnel. Inspection personnel comply with all appropriate safety procedures and practices specified by the Company (e.g., manhole entry, manhole rescue and work zone protection) when performing inspections.

Repair Prioritization

Inspection discrepancies have been classified into Level I, Level II, Level III, and Level IV conditions based on the severity of each discrepancy as it relates to public safety and electric system reliability. Level I discrepancies are the most critical, requiring immediate attention. Level II, Level III, and Level IV conditions, as determined by the inspector, are addressed as specified by the following descriptions:

Level I Condition

A Level I is a condition of any electrical equipment, device or structure that poses a serious and immediate threat to either the safety of the public or the reliability of the electric transmission or distribution system. Such conditions shall be repaired as soon as possible but not longer than one week. Critical safety hazards present at the time of the inspection shall be guarded until the hazard is mitigated.

Level II Condition

A Level II is a condition of any electrical equipment, device, or structure that, if not corrected could develop into a Level I Condition. Such conditions shall be repaired within a one year period based on the evaluation of the inspector.

Level III Condition

A Level III is a condition of any electrical equipment, device or structure that has deficiencies, but those deficiencies do not pose any risk to public safety or the reliability of the electric transmission or distribution system. These conditions shall be repaired within a three a year period based on the evaluation of the inspector.

Level IV Condition

Level IV is a condition of any electrical equipment, device or structure that has deficiencies, but repairs are not needed at this time. This condition level is used to track atypical deficiencies that do not require repair within a five year period and will be revaluated in the next cycle.

In addition to the equipment inspection and maintenance associated with the PSC Safety Order, NYSEG has implemented the following maintenance programs as system conditions warrant:

Maintenance Program Information

Dynamic O&M/Capital programs are implemented on an ongoing or as needed basis dependent upon reliability and safety requirements.

Underground Manhole and Handhole Inspection Program

Underground switches, transmission cables, distribution cables, secondary cables, cable splices, cable hangers, fuse devices, and transformers are visually inspected for physical condition. Manhole walls, roof and frame & cover are inspected for structural integrity. Equipment is repaired or replaced as required. Manhole detail sheets are updated, and duct location parameters are documented.

Program Benefits: A reduction in equipment failure related outages can be achieved through a comprehensive inspection program for underground equipment. Customer reliability is improved. Workers and public safety are improved.

Program Cycle: 5 Years per safety order, and as required.

Overhead Distribution Inspection Program

The objective of this program is to perform proactive and predictive maintenance on NYSEG distribution assets. This program provides a comprehensive evaluation of distribution system structures, conductors, and equipment. It focuses maintenance activities on correcting all damage, defects, and deficiencies.

Program Benefits: The program enhances distribution circuit integrity and reliability. Enhanced safety is achieved by identifying deficiencies that can lead to equipment failures.

Program Cycle: 5 Years per safety order, and as required.

Transmission/Distribution Switch Inspection and Maintenance Program

Lubricate, adjust, exercise and repair as needed on the transmission, sub-transmission and distribution system disconnect switches and isolation devices.

Program Benefits: Maintaining disconnect switches on the transmission, sub-transmission and distribution system improves system reliability and allows for flexible operation of the electric system as it was originally designed. Properly maintained disconnect devices provide for a safer environment for operating personnel.

Program Cycle: Replaced as needed with Capital

Distribution Switchgear Inspection and Maintenance Program

This program provides a comprehensive inspection of PME and PMH type padmount switchgear. It identifies maintenance actions necessary to correct any damage, defects and deficiencies of this equipment.

Program Benefits: Inspection of distribution switchgear provides a means of identifying potential equipment failures and therefore, improves reliability and customer satisfaction.

Program Cycle: 5 Years per safety order, and as required.

Wood Pole Inspection and Maintenance Program

Inspection of wood distribution and transmission poles for decay, insect infestation and damage. Treatment with preservatives as required. Identification of danger poles for immediate replacement and reject poles for future replacement.

Program benefits: Wood pole inspection and maintenance program enhances the safety and reliability of the electric energy delivery system by identifying and reducing defective wood poles. The supplemental preservative, remedial pesticide treatment, extends the average life 10+ years, up to double the typical in-service life of a pole without remedial treatment.

Program Cycle: 10 years, as budget allows.

Overhead Aluminum Base Bell Insulator Replacement Program

This program will replace 4-1/4" aluminum base bell 15kV Class insulators on NYSEG's high priority overhead distribution circuits. Aluminum base insulators have a high defect rate due to inherent material issues/degradation. Existing insulators will be replaced using a new polymer style insulator.

Program Benefits: The program will replace overhead 4-1/4" aluminum base type insulators using a polymer insulator. Replacement is the only effective solution to eliminate future failures. The replacement program will also minimize customer outages and will improve system reliability.

Program Cycle: as needed, or as budget allows.

Thermographic and Visual Inspection Program

A comprehensive scan is conducted on transmission and subtransmission circuits, electric substations, and distribution circuits. All circuit three phase is inspected yearly, with single phase taps managed and inspected as budget allows, to identify heating conditions on energy delivery equipment.

Program Benefits: Thermography is a proactive maintenance tool to identify abnormal heating of energy delivery equipment to avert equipment failures resulting in customer outages.

Program Cycle: inspected yearly.

Corona Detection Program

A comprehensive scan of transmission circuits, subtransmission circuits, electric substations, and distribution circuits, is conducted on an as needed basis, to identify self-sustained localized ionization of gas surrounding an energized electrode condition on energy delivery equipment.

Program Benefits: Corona detection is a proactive maintenance tool to assure power system reliability by detecting defective components at early stages of degradation. This program easily locates RF interference and audio noise sources.

Program Cycle: As needed

Steel Pole and Tower Inspection and Maintenance Program

Inspect steel transmission poles and towers and perform repairs. Tower foundations will be inspected for structural integrity and repairs will be conducted on a priority basis. Steel components will be examined for degradation and the necessary cleaning and painting will be conducted.

Program Benefits: The maintenance program for steel towers and poles will prevent major transmission outages by maintaining the structural integrity of the transmission system. The goal of this program is to completely eliminate outages attributed to the degradation of steel poles and towers and their associated foundations.

Program Cycle: As needed, or as budget allows

Overhead Network Comprehensive Visual Inspection Program

A Comprehensive Visual Inspection (CVI) involves a detailed examination of electrical infrastructure using UAV's (drones), including power lines, poles, transformers, and other equipment, to identify any potential issues or defects. This inspection is crucial for maintaining the safety and reliability of the electrical grid. It includes checking for physical damage, corrosion, wear and tear, and other signs of deterioration that could lead to failures or outages.

Program Cycle: 5 years for Transmission 34.5kV and above.

Electric Substation Battery Maintenance Program

The maintenance of substation batteries includes routine inspections, charger and individual cell voltage checks, battery resistance testing, and battery replacements where required. All substation batteries are inspected periodically. Discharge tests are performed on bulk electric system station batteries as per NERC intervals.

Program benefits: Substation batteries provide the necessary power required for system protection. A lack of proper battery maintenance can result in catastrophic failure. A comprehensive battery maintenance program ensures a reliable source of energy for operating system protection equipment.

Program Cycle: Varies based on industry, regulatory, and company requirements.

Network Maintenance Program

Perform the required maintenance on network transformers/switches and secondary protectors. Internal and external inspections are performed as well as vault inspection (yearly), cleaning, and painting.

Program benefits: A comprehensive network maintenance program ensures continuous uninterrupted service to a portion of NYSEG's commercial and industrial customers.

Program Cycle: 5 Years

Distribution Pad Mount Transformer Maintenance Program

All single and 3-phase distribution transformers are inspected on a 5-year cycle to ensure customer safety and maintain system reliability. Distribution transformers for "High Priority" customers are inspected annually along with fluid sampling and analysis.

Program benefits: The increase in customer safety and reliability that this program provides supports the achievement of mandated performance metrics.

Program Cycle: 5 Years per safety order, and as required.

Voltage Regulator Maintenance Program

Replace obsolete and defective station and pole top voltage regulators with new or reconditioned units system wide. A comprehensive visual inspection of the control cabinet is performed every 2 years. Regulator installations Infrared inspections are performed as part of the IR inspection program.

Program benefits: Replacing obsolete regulators provides improved voltage regulation and improves power quality for the customer.

Program Cycle: 2 Years Inspections; replace as needed with Capital

Network Vegetation Management

Maintain the integrity of the gas and electric network right-of-way, utilizing integrated vegetation management techniques. Eliminate tree contacts that occur from vegetation growth on the electric network right-of-way (ROW). Maintain the gas transmission ROW to facilitate access for inspections and maintenance. The gas transmission and distribution right-of-way (ROW) is patrolled each fall to identify safety and access concerns.

Program benefits: Minimize preventable outages related to vegetation growth on the electric network right-of-way and facilitate access to, and visibility of, the gas ROW for inspection and maintenance. Improve customer service and reliability by reducing tree contact related outages. Circuit restoration labor costs are reduced as a result of this program. Safety related concerns are addressed.

Program Cycle: Varies based on industry, regulatory, and company requirements.

Line Recloser/Sectionalizer Maintenance Program

Reclosers are replaced with a new or reconditioned unit as required. Modifications to the original design are performed as required at this time. Recloser/sectionalizer control cabinets are inspected annually.

Program benefits: This program increases the reliability of the energy delivery system.

Program Cycle: Replaced as needed on Capital

Substation Transformer Maintenance Program

Perform all aspects of transformer maintenance on substation transformers. This includes LTC internal maintenance and control calibration. LTC controls are upgraded as needed to microprocessor based controls. Transformer maintenance includes a full battery of testing (insulation/winding/accessories). Elimination of PCB contaminated transformer oil is also an objective of this program. Insulating fluid is tested and processed as needed (dehydration/degassing/refining).

Program benefits: A comprehensive transformer maintenance program is vital to maintaining the integrity of the Electric Energy Delivery System.

Program Cycle: Varies by voltage class, equipment type and testing criteria

Electric Substation Circuit Breaker Maintenance Program

Perform the required maintenance on all circuit breakers in Electric Substations. Various levels of maintenance are performed including online external inspections, offline internal inspections, and oil sampling and testing for dielectric quality.

Program benefits: The maintenance program for circuit breakers ensures the mechanical and electrical integrity of a critical component of the energy delivery system. Circuit breaker functionality is critical to the protection of substation equipment and to the safety of operating personnel and general public.

Program Cycle: Varies by voltage class, equipment type and testing criteria

Electrical System Protection Maintenance Program

Maintain the integrity of the electric energy delivery system protective relaying. Comply with NERC and NPCC testing requirements for transmission relays.

Program benefits: A comprehensive relay maintenance program ensures the proper equipment protection, ensures the integrity of the protection system, reduces the likelihood of mis-operations, and ensures personnel safety.

Program Cycle: Varies by voltage class, equipment type and testing criteria

Stray Voltage Testing Program

Provide a comprehensive approach and schedule to address the Commission's objectives to test publicly accessible electric facilities capable of conducting electricity. These facilities include streetlights, distribution poles, underground network, and transmission.

Program benefits: This program identifies locations in the electric delivery system where potential shock conditions exist. Remediation of these conditions will ensure a safe and reliable network to the public and company personnel.

Program Cycle: Annually test 100% Streetlight/Traffic Signal and Underground network and 20% of Distribution, URD and Transmission assets.

System Fault Indicators

The Installation and periodic replacement of fault indicators are to support the restoration of customers during outages. New fault indicators are installed in locations that can assist crews in determining the location of faults. Installed indicators are tested or replaced as necessary based upon operability.

Program benefits: The use of fault indicators assists field crews with the restoration of lines during outages. A quicker location of faults significantly improves the overall restoration time of customers.

Program Cycle: As needed

Capacitor Maintenance and Repair Program

Periodic testing is conducted on pole mounted capacitors and switches. Replacement of defective capacitors, oil switches and control transformers are conducted, as necessary.

Program benefits: Proper operation of switched capacitors maintains voltages within the mandated bandwidth. This reduces power quality issues and maintains customer satisfaction.

Program Cycle: As needed

Historical O&M efforts and expenditures for each of the past five years –

Reliability Program Actuals	2020 *	2021 *	2022*	2023*	2024*
Oper Superv & Eng	\$ 2,609,960	\$ 2,912,609	\$ 3,296,122	\$ 4,405,654	\$ 4,502,715
Load Dispatching					
Station Expenses	\$ 4,373,898	\$ 4,104,965	\$ 4,146,749	\$ 3,940,923	\$ 4,272,042
Overhead Line Expense	\$ 1,288,630	\$ 962,114	\$ 1,101,532	\$ 906,978	\$ 1,121,258
Transmission of Elec	\$ 5,488,487	\$ 4,105,170	\$ 4,097,205	\$ 4,096,955	\$ 3,389,133
Misc. Transmission Expenses	\$ 4,474,373	\$ 4,781,589	\$ 4,538,453	\$ 5,794,134	\$ 5,056,696
Oper Superv & Eng	\$ 5,159,326	\$ 5,703,350	\$ 7,999,477	\$ 11,843,736	\$ 17,741,713
Station Expenses	\$ 1,334,855	\$ 6,581,821	\$ 2,894,458	\$ 4,127,363	\$ 3,315,093
Overhead Line Expense	\$ 10,379,630	\$ 22,796,872	\$ 14,615,601	\$ 14,340,828	\$ 8,751,962
Underground Line Expenses	\$ 985,578	\$ 933,523	\$ 881,903	\$ 914,437	\$ 594,893
Street Light & Sign	\$ 58,574	\$ 62,332	\$ 41,069	\$ 65,336	\$ 28,420
Meter Expense	\$ 8,787,714	\$ 8,970,160	\$ 9,081,996	\$ 9,858,296	\$ 10,232,662
Customer Installation Expenses	\$ 612,117	\$ 792,769	\$ 2,011,583	\$ 2,300,745	\$ 3,495,309
Misc. Distribution Expenses	\$ 12,488,829	\$ 17,043,537	\$ 18,992,951	\$ 21,287,179	\$ 18,986,045
Reliability Program Actuals	2020*	2021*	2022*	2023*	2024*
Maint Superv & Eng	\$ -	\$ (4,643)	\$ 50,050	\$ 43,189	\$ 41,967
Maintenance of Structures	\$ 153,825	\$ 191,356	\$ 135,094	\$ 148,375	\$ 221,141
Maintenance Station Expenses	\$ 5,475,284	\$ 8,325,570	\$ 8,170,896	\$ 8,175,428	\$ 8,825,637
Maint. Overhead Line Expense	\$ 13,788,687	\$ 17,356,399	\$ 17,401,798	\$ 18,829,503	\$ 18,604,718
Maint Underground	\$ 126,768	\$ 87,590	\$ 110,790	\$ 131,557	\$ 103,089
Maint Superv & Eng	\$ 7,679,249	\$ 6,591,283	\$ 12,922,595	\$ (1,296,463)	\$ 7,938,627
Maintenance of Structures	\$ 45,833	\$ 15,665	\$ 13,277	\$ 23,628	\$ 75,930
Maintenance Station Equipment	\$ 6,531,387	\$ 8,123,352	\$ 8,700,377	\$ 9,887,034	\$ 8,755,366
Maint Overhead Line	\$ 232,295,960	\$ 225,938,794	\$ 307,660,969	\$ 293,368,904	\$ 509,263,136
Maint of Underground	\$ 863,288	\$ 796,712	\$ 1,187,636	\$ 708,874	\$ 614,851
Maint of Line Transformers					
Maint Street Light	\$ 999,480	\$ 858,115	\$ 713,553	\$ 546,299	\$ 660,129
Maint of Meters					

Operations and Maintenance (O&M) actuals associated with reliability programs for each of previous five years –

Reliability Program Actuals	2020 *	2021 *	2022*	2023*	2024*
Oper Superv & Eng	\$ 2,609,960	\$ 2,912,609	\$ 3,296,122	\$ 4,405,654	\$ 4,502,715
Load Dispatching					
Station Expenses	\$ 4,373,898	\$ 4,104,965	\$ 4,146,749	\$ 3,940,923	\$ 4,272,042
Overhead Line Expense	\$ 1,288,630	\$ 962,114	\$ 1,101,532	\$ 906,978	\$ 1,121,258
Transmission of Elec	\$ 5,488,487	\$ 4,105,170	\$ 4,097,205	\$ 4,096,955	\$ 3,389,133
Misc. Transmission Expenses	\$ 4,474,373	\$ 4,781,589	\$ 4,538,453	\$ 5,794,134	\$ 5,056,696
Oper Superv & Eng	\$ 5,159,326	\$ 5,703,350	\$ 7,999,477	\$ 11,843,736	\$ 17,741,713
Station Expenses	\$ 1,334,855	\$ 6,581,821	\$ 2,894,458	\$ 4,127,363	\$ 3,315,093
Overhead Line Expense	\$ 10,379,630	\$ 22,796,872	\$ 14,615,601	\$ 14,340,828	\$ 8,751,962
Underground Line Expenses	\$ 985,578	\$ 933,523	\$ 881,903	\$ 914,437	\$ 594,893
Street Light & Sign	\$ 58,574	\$ 62,332	\$ 41,069	\$ 65,336	\$ 28,420
Meter Expense	\$ 8,787,714	\$ 8,970,160	\$ 9,081,996	\$ 9,858,296	\$ 10,232,662
Customer Installation Expenses	\$ 612,117	\$ 792,769	\$ 2,011,583	\$ 2,300,745	\$ 3,495,309
Misc. Distribution Expenses	\$ 12,488,829	\$ 17,043,537	\$ 18,992,951	\$ 21,287,179	\$ 18,986,045

* The annual audit of the corporate books and records is not yet complete, therefore the 2024 amounts shown on the above table(s) should be considered unaudited.

Transmission and Distribution Program

Equipment inspection is one method for identifying work necessary to maintain reliability. The Company performs a visual inspection of its overhead distribution system based on a 5-year cycle. Each deficiency found during the distribution system inspection is identified and prioritized during the inspection. Each deficiency is classified as a Level I, Level II, Level III, or Level IV condition. The Operations Department plans, schedules, and performs corrective actions. Discrepancies are resolved (repaired or replaced) based upon these inspection results. The results of this inspection program are explained in the annual Stray Voltage Test and Inspection report that is submitted each February.

Stray voltage testing and Distribution Line Inspection/Transmission Line Inspection (DLI/TLI) work is mandated by New York State Public Service Commission Order - Case 04-M-0159. NYSEG perform inspections on approximately (20%) of their owned assets annually (100% every 5 years). This equates to about 193,000 inspections for NYSEG. NYSEG also performs stray voltage testing on these same (20%) assets as well as (100%) of their streetlights, traffic signal equipment and underground manholes and handholes.

Reliability indices for individual regions and overall company will reflect the impacts of these projects.

2024 Major Capital Project Investments

Project Title	2024 Actuals (\$K)
Make Ready	\$ 92,156,311.86
BES - South Oneonta Area - Fraser	\$ 18,114,889.40
TLD Replacements NYSEG	\$ 12,892,097.04
NYSEG - Trans line	\$ 12,833,466.96
NYSEG - Ind/Comm	\$ 12,566,123.13
NERC Alert Priority III	\$ 10,769,107.98
Meyer Substation Rebuild	\$ 8,485,362.50
NYSEG BES Program - FERC Compliance	\$ 8,321,662.16
Dingle Ridge - 2nd Bank and 13.2kV Conv	\$ 7,897,470.59
Wood Street New 3rd 345/115kV Trans	\$ 7,883,589.24
North Brewster Reinforcement	\$ 6,797,577.67
NYSEG - Subst Minor Capital	\$ 6,523,912.52
Milo Substation Rebuild	\$ 5,235,979.76
Hillcrest Transformer Replacement -Cap	\$ 4,222,359.26
NYSEG - Subst Major Capital	\$ 4,078,556.53
NYSEG - SCADA/Automation	\$ 3,751,678.68
Raquette Lake Substation Rebuild	\$ 3,197,628.39
General Equipment - OPS-T&D	\$ 3,131,952.15
NYSEG Resiliency - Adams Corners	\$ 3,121,567.16
NYSEG - Brewster Countryside URD Rebuild	\$ 2,497,066.91
Cobble Hill Transformer Replacement	\$ 2,090,040.59

2024 Specific Distribution Reliability Projects/Investments

Project Title	2024 Actuals (\$K)
NYSEG - Dist Line	\$ 44,710,742.14
Distribution Automation - NYSEG	\$ 27,650,239.65
NYSEG - Breaker Replacement Program	\$ 22,454,914.22
NYSEG - Pole Replace (WPIT) Program CAP	\$ 17,574,297
NYSEG - Serv Conn	\$ 15,415,917.82
NYSEG - Electric Ops (Line Insp CAP)	\$ 14,187,741.86
NYSEG - Res Line	\$ 13,975,758.68
Resiliency	\$ 13,853,687.89
NYSEG Animal Guard Program	\$ 4,753,015.98
TripSaver	\$ 3,013,790.57
NYSEG Resiliency - Davis 531	\$ 2,528,053.43

Vegetation Management Program

Distribution Vegetation Line Clearance Rate Plan Level and Actual Expenditures for Each of Previous 5 Years provided below.

Year	Rate Plan Level	Actual
2020	\$48,000,000	\$46,257,787
2021	\$57,203,000	\$67,078,508
2022	\$57,200,000	\$45,552,061
2023	\$62,927,667	\$62,892,354
2024	\$70,186,386	\$70,976,967

Division	Distrubition Miles Completed 2024	34.5 kV	12 kV	5 kV
Auburn	109.2			109.2
Binghamton	593.6	28.8	14.7	550.1
Brewster	202.3		35.3	167
Elmira	385.7		29.8	355.9
Geneva	276.3			276.3
Hornell	252.7			252.7
Ithaca	309.6		16.4	293.2
Lancaster	471.1		117.9	353.2
Liberty	319.3		19.4	299.9
Mechanicville	246.9	36.4		210.5
Oneonta	709.7		16.8	692.9
Plattsburgh	304.4		81.8	222.6
NYSEG	4,180.8	65.2	332.1	3,783.5

Vegetation is the most impactful contributor to system interruptions. Analyzing the reliability of the circuits trimmed in 2023, there has been a significant reduction in tree contact outages. Specifically, circuits trimmed in 2023 saw a decrease in affected customers from 100,428 in 2022 to 86,567 in 2024, representing a 13.8% reduction. Historical data further provides a compelling example of the positive impact: NYSEG saw a reduction from 505,430 customers affected in 2022 to 455,887 customers affected in 2023. This 9.8% decrease in customer impact from trees resulted in an approximate 5.5 points of SAIFI reduction, primarily driven by the increase of vegetation management funding granted by the New York Public Service Commission (PSC).



Figure 1: Even finding the lines amidst the vegetation can be a challenge in these photographs, taken from the Denver Run Road portion of the Arkville 230 in May of 2024. This gives a clear idea of the scope of the work to be done on reclamation lines.

In contrast, circuits not trimmed in 2023 experienced a 6.9% increase in outages, from 405,002 in 2022 to 433,064 in 2024. When adjusting for this degradation, the overall benefit of trim work done in 2023 is 19.4%. Given the improvement in SAIFI metrics between 2022 and 2023 was driven by increased PSC granted funding, NYSEG was allowed to retain \$3.5MM of the SAIFI penalty to reinvest in the system to further accelerate reclamation efforts, which in turn improve reliability and resiliency.



Figure 2: Mid trim on the Dry Brook Road portion of the Arkville 230 the 2nd of January 2025.

Focusing on reclamation circuits from 2024, NYSEG noted a 47.8% decrease in outages, and when accounting for the 6.9% degradation, the benefit increases to 51.2%. Of the \$3.5MM, nearly \$3.2MM was spent in 2024 with the remaining \$300K allocated for the end of Rate Year 2. This additional funding allowed NYSEG to reclaim 174 miles in 2024. The 174 miles represent 19 full circuits and 2 partial circuits that serve 10,047 customers.

These circuits were included with two different rationales:

- The circuits were beyond the prioritization for 2024 based on the JP rates.
 - The additional funding allowed us to pull in these high-impact circuits to the 2024 work – highlighted in green in the table below.
 - Circuits highlighted in blue are similar: though, these are longer, more complex reclamation projects that will benefit from a multifaceted approach. The listed mileage is the first phase.
- The circuits highlighted in yellow on the table below represent the other course of action, bringing the Liberty division much closer to being on cycle.
 - As a result, Liberty is 21 miles from finishing all reclamation work.

Division	Circuit/Portion Of Circuits	Miles	Customers	Cost	Rank	Rank Explanation
Auburn	CAYUGA 631	20.22	546	\$ 312,247	72	Rank is based on the reclamation prioritization of the circuits which looked at the previous six years of outage data, weighing the incidents and customers affected. More recent years are promoted through higher weighting values. The prioritization then normalizes the weighted values by the length of the circuit. There is a final adjustment made to add weight for circuits that have high SAIFI impact. These weighted values are assigned ranks with the lowest rank corresponding the to the worst performing circuit.
Elmira	CANADA RD 564	18.18	1,979	\$ 184,562	56	
Oneonta	NEW BERLIN 012	49.82	788	\$ 964,333	67	
Auburn	ROLL RD 512	9	1,975	\$ 314,654	58	
Oneonta	ARKVILLE 230, Phase 1	8	2,942	\$ 382,739	75	
Liberty	CONCORD 197	9.27	367	\$ 136,553	124	
Liberty	ROCK HILL 223	7.8	466	\$ 153,885	234	
Liberty	ROCK HILL 220	7.45	208	\$ 68,663	262	
Liberty	CONCORD 196	5.81	270	\$ 73,653	156	
Liberty	FOSTERDALE 108	24.92	438	\$ 236,508	213	
Liberty	CHU-WALTON I 070	1.24	7	\$ 28,518	210	
Liberty	CHU-THUNDER HILL RD CHU	0.54	6	\$ 13,907	401	
Liberty	ORG-BARKER RD ORG	0.53	15	\$ 12,754	293	
Liberty	PPL-GRASSY SWAMP RD PPL	0.41	5	\$ 3,668	341	
Liberty	ORG-ROWLEY RD ORG	0.17	8	\$ 727	464	
Liberty	CHU-WALTON I 104	1.25	2	\$ 32,698	513	
Liberty	PENN ELEC-WALTON 059	0.58	2	\$ 15,172	495	
Liberty	ROCK HILL 222	3.22	15	\$ 84,231	537	
Liberty	ROCK HILL 221	4.15	4	\$ 108,558	542	
Liberty	PPL-COLONIAL ST PPL	0.33	-	\$ 8,632	485	
Liberty	CHU-BLUE HILL RD CHU	1.44	4	\$ 37,668	233	
Totals		174.33	10,047	\$ 3,178,140		

Figure 3: Summarization of 2024 NRA Reclamation Circuits

The data for 2024 results from 2023 work aligns with previous years, giving confidence that the vegetation management performed in 2024 will yield similar benefits enhancing system reliability and resiliency.

Power Quality Program

New York State Electric & Gas Corporation (NYSEG) works to provide very reliable electric service with a high degree of power quality. This section of the report contains a description of NYSEG's power quality program along with a representation of the power quality data that was obtained through this program in 2024.

NYSEG's power quality program is designed to address customer needs and requests with a team of specialists capable of investigating and resolving power quality issues. This team is located throughout the state in various NYSEG operating Divisions.

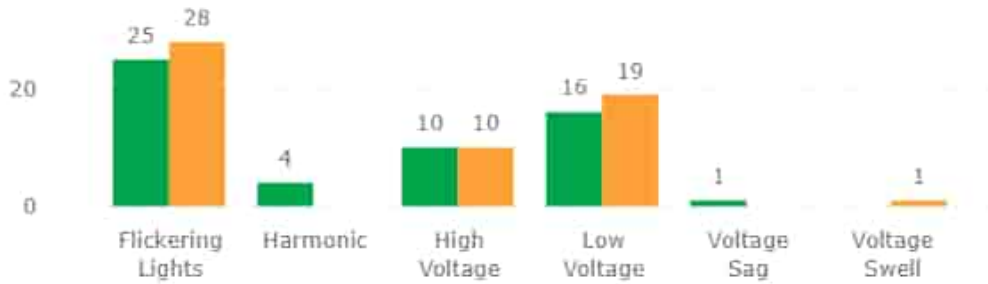
NYSEG utilizes different processes based on the complexity of the customer's problem. Flickering lights are usually a short, intermittent event with different potential causes, potentially resolvable over the phone or through voltage measurements during a field check. High/low voltage and other PQ (power quality) issues may be more complicated, potentially requiring field monitoring of the electric service and data analysis to determine the cause and potential solution. The more complex PQ investigations are especially important to commercial and industrial class customers that may operate very sensitive equipment. NYSEG always works with its customers to determine the cause, when practical, and develop a solution to address the customer's concerns and needs.

In 2024, NYSEG had 8,691 momentary interruption events as recorded by NYSEG's Energy Control System (SCADA System) on our Distribution and Transmission systems and that are directly related to Distribution feeders and Transmission Lines. These momentary events are often related to transient faults being cleared by reclosing devices or automatic restoration schemes that can minimize the impact felt by our customers; however, there were only 114 total Power Quality inquiries reported by customers or company, due to NYSEG's continued investment in grid automation and modernization that is improving the overall customer experience. For example, the use of reclosers will play a big role in shielding customers from long duration outages by automatically clearing transient faults. In such instances, a customer that could have seen a 10- to 60-minute interruption will instead see a short-duration, momentary interruption.

The following graphs contain the data that was collected throughout 2024 regarding the PQ calls NYSEG received and the resulting investigations that were conducted.

2024 Reported Power Quality Incidents by Problem Type and Party

● Customer ● NYSEG

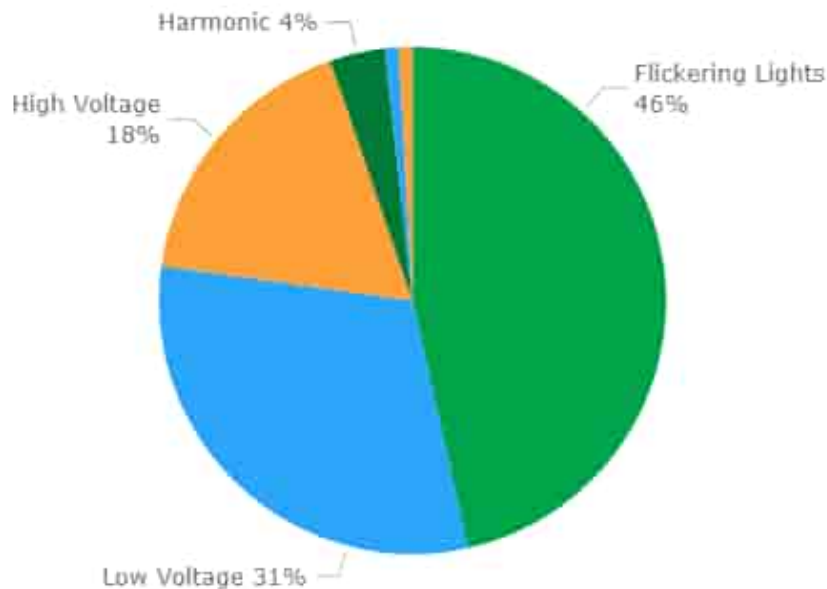


	Flickering Lights	Harmonic	High Voltage	Low Voltage	Voltage Sag	Voltage Swell
NYSEG	28	0	10	19	0	1
Customer	25	4	10	16	1	0

2024 Reported Power Quality Incidents by Division



2024 Reported Power Quality Incidents by Problem Type



Worst Performing Circuit Summary

Part of NYSEG's efforts to maintain a highly reliable electric distribution system is the Worst Performing Circuit Analysis. This program consists of a yearly evaluation of all of the distribution circuits and the development of reliability plans by the operating divisions to address key circuits that will best benefit from additional analysis and/or corrective work in the field.

Circuit Analysis Process

- During the third quarter of the year, each circuit is evaluated by its reliability performance over the twelve-month period of July 1st through June 30th.
- The number of interruptions, customers interrupted (affected), and the customer hours of interruption are recorded for each NYSEG circuit minus any major storm interruptions.
- A weighted SAIFI factor is calculated based on a specific circuit's impact to the overall company SAIFI.
- All the circuits are then sorted highest to lowest based on their individual weighted SAIFI contributions to NYSEG's overall reliability performance.
- The individual NYSEG Division worst performing circuits, representing 5% of the respective Division's circuits, based on their weighted SAIFI value, are then assigned to each Division for further analysis and development of Reliability Improvement Plans.

Developing Reliability Improvement Plans

- The results of the circuit analysis are provided to the operating divisions close to the end of each year.
- The operating divisions then further evaluate each of their higher-ranked circuits. They consider recent work that may have been done on the circuits and the feasibility of improving the circuit reliability with additional work on a cost/benefit basis.
- The goal of each of these reliability plans is to identify those circuits with performance that can best benefit from additional work and to balance the proposed work with the current budget and manpower availability.

Worst Performing Circuits 2024								Identified Resiliency Circuit
Division	Circuit	Circuit Description	Customers Connected	Circuit Voltage	Circuit CAIDI	Circuit SAIFI	Weighted SAIFI	
Auburn	4401602	MARIETTA 511	1,020	7200	2.52	0.0035	0.0026	No
Auburn	4402102	STRYKER AVE 721	1,998	4800	2.17	0.0035	0.0025	No
Auburn	4405001	WHITING RD TAP 526	1,137	4800	1.25	0.0022	0.0016	No
Binghamton	8107402	SOUTH OWEGO 540	1,425	4800	0.87	0.0089	0.0065	No
Binghamton	8101705	CHENANGO BRIDGE 428	1,934	4800	1.17	0.0068	0.0050	No
Binghamton	8102801	LOUNSBERRY 178	963	4800	1.95	0.0047	0.0035	No
Binghamton	8100502	GOUDEY 722	1,896	4800	1.89	0.0045	0.0033	No
Binghamton	8100706	JARVIS ST 692	1,793	4800	0.54	0.0044	0.0032	No
Binghamton	8102802	LOUNSBERRY 179	1,007	4800	1.33	0.0042	0.0031	No
Binghamton	4301201	CANDOR 529	1,115	4800	1.49	0.0042	0.0031	No
Binghamton	8109601	CANAL ST TAP 513	1,337	2700	2.23	0.0038	0.0028	No
Brewster	1106575	WEST PATTERSON 475	1,532	4800	1.31	0.0092	0.0068	No
Brewster	1107844	TEN MILE RIVER 444	1,802	4800	2.77	0.0066	0.0049	No
Brewster	1107732	UNION VALLEY 432	2,274	13200	1.00	0.0063	0.0046	No
Brewster	1106986	PUTNAM LAKE 486	1,631	4800	2.49	0.0063	0.0046	No
Brewster	1105004	CROTON FALLS 515	1,521	4800	1.15	0.0056	0.0041	No
Elmira	5208162	YAWGER RD 362	2,066	4800	1.56	0.0054	0.0039	No
Elmira	5203462	CANADA RD 562	1,612	4800	1.90	0.0045	0.0033	No
Elmira	5200416	HILLCREST RD 316	2,256	4800	1.13	0.0043	0.0031	No
Elmira	5206335	NORTH URBANA 535	1,565	4800	1.71	0.0041	0.0030	No
Elmira	5202012	MONTOUR FALLS 512	1,309	2400	1.94	0.0036	0.0026	No
Geneva	4203897	FLAT ST 597	2,993	4800	2.84	0.0131	0.0096	No
Geneva	4207769	HYATT RD 569	1,687	4800	1.34	0.0073	0.0053	No
Geneva	4200406	VAN BUREN ST 606	1,930	4800	1.91	0.0072	0.0053	No
Geneva	4203096	GREENIDGE 596	2,135	4800	1.74	0.0053	0.0039	No
Hornell	5300641	BENNETT 541	1,248	4800	1.11	0.0082	0.0060	No
Hornell	5302240	WALLACE 340	1,104	4800	1.77	0.0043	0.0031	No
Hornell	5302380	WARSAW 380	1,582	4800	0.86	0.0040	0.0029	No
Ithaca	4302002	VALOIS 719	852	4800	2.41	0.0049	0.0036	No
Ithaca	4301801	INTERLAKEN 705	1,481	4800	1.33	0.0041	0.0030	No
Ithaca	4302001	VALOIS 508	831	4800	2.56	0.0041	0.0030	No
Ithaca	4300201	EAST ITHACA 406	3,146	12500	0.47	0.0038	0.0028	No
Lancaster	3105202	ROLL RD 529	2,492	4800	1.72	0.0102	0.0075	No
Lancaster	3103105	DICK RD 537	2,532	2400	2.35	0.0094	0.0069	No
Lancaster	3102303	HOLLAND 520	1,337	4800	0.68	0.0090	0.0066	No
Lancaster	3103004	DAVIS 531	2,063	4800	1.90	0.0084	0.0062	Yes
Lancaster	3102202	BLOSSOM 313	2,275	4800	1.10	0.0084	0.0061	No
Lancaster	3105301	COBBLEHILL 530	2,156	4800	0.84	0.0083	0.0061	No
Lancaster	3102102	WALDEN AVE 301	2,597	4800	1.22	0.0079	0.0058	No
Lancaster	3103703	CEMETERY RD 492	2,555	4800	1.21	0.0068	0.0050	No
Lancaster	3100603	SILVER CREEK 180	1,503	12470	2.54	0.0066	0.0048	No
Liberty	2403659	WALDEN 359	3,469	4800	1.60	0.0136	0.0099	No
Liberty	2403885	CALLICOON 285	1,708	7200	1.76	0.0094	0.0069	No
Liberty	2403605	WALDEN 705	2,315	12470	2.96	0.0082	0.0060	Yes
Liberty	2403999	HILLDALE 225	2,334	4800	0.78	0.0077	0.0056	No
Mechanicville	1205901	RAYLINSKI TAP 606	4,338	4800	1.36	0.0129	0.0095	No
Mechanicville	1206301	LUTHER FOREST 607	4,739	34500	1.34	0.0119	0.0087	No
Mechanicville	1205403	KLINE KILL 631	1,875	4800	1.61	0.0073	0.0054	No
Mechanicville	1206002	BAILEY HILL TAP 602	3,897	7200	1.47	0.0070	0.0052	No
Oneonta	2305515	EAST NORWICH 515	2,895	2400	5.89	0.0107	0.0078	No
Oneonta	2307716	HANCOCK 216	1,588	4800	3.46	0.0076	0.0056	Yes
Oneonta	2307901	SHANDAKEN 501	1,883	2400	2.64	0.0066	0.0048	No
Oneonta	2307645	GRAND GORGE 245	1,471	4800	4.56	0.0060	0.0044	No
Oneonta	2305516	EAST NORWICH 516	1,842	4800	6.37	0.0055	0.0040	No
Oneonta	2306960	WEST WINFIELD 260	1,360	4800	2.49	0.0050	0.0037	No
Oneonta	2308240	WINDHAM 240	1,529	4800	4.21	0.0046	0.0034	No
Plattsburgh	1501801	CABOT MINE 413	1,371	4800	1.45	0.0072	0.0053	No
Plattsburgh	1502602	JAY 411	1,787	12500	1.02	0.0070	0.0052	No
Plattsburgh	1501601	BLUE MTN LAKE 504	1,321	4800	1.34	0.0067	0.0049	No

Network Feeder Performance

The Auburn secondary network is fed by four primary distribution feeders- The Green Street 316, 322, 323 and 330 circuits. The secondary network is designed to operate under contingencies for loss of two out of the four feeders. The green Street Substation has two set of 7.5/9.375 MVA transformer banks to cover contingencies in the event of a loss of one of the transformers.

2024 Outages

There were no interruptions in 2024 on the Auburn Network.

Division Information

Auburn

The following table shows the Auburn five-year history of performance, excluding major storms:

AUBURN PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 1.75)	2.03	2.08	2.44	1.77	1.77
SAIFI (goal - 1.00)	0.65	0.70	0.91	0.48	1.25
Interruptions	334	380	439	309	411
Customer Hours	48,712	53,941	82,736	31,633	82,505
Customers Interrupted	23,990	25,975	33,883	17,880	46,740
Customers Connected	37,188	37,338	37,363	37,381	37,379

Auburn exceeded both the SAIFI target and CAIDI target in 2024.

Auburn Performance: CAIDI & SAIFI by PSC cause code

AUBURN DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	4.70	3.61	7.11	5.02	
2	Tree Contacts	3.00	2.50	3.62	2.28	
3	Overloads	2.00	2.88	1.53	2.26	
4	Operational Errors	0.82	0.00	0.00	0.00	
5	Equipment Failures	1.52	2.21	1.65	1.58	
6	Accidents/Non-Utility	1.35	2.35	1.99	1.48	
7	Prearranged	1.21	0.97	1.04	1.49	
8	Customer Equipment	2.83	2.54	2.17	1.08	
9	Lightning	2.04	1.43	2.28	2.87	
10	Unknown	1.20	1.15	1.78	1.92	

AUBURN DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.28	0.22	0.16	0.02	1.06
2	Tree Contacts	0.26	0.30	0.32	0.12	0.35
3	Overloads	0.00	0.00	0.00	0.00	0.00
4	Operational Errors	0.02	0.00	0.00	0.00	0.13
5	Equipment Failures	0.15	0.12	0.32	0.18	0.35
6	Accidents/Non-Utility	0.15	0.07	0.18	0.14	0.31
7	Prearranged	0.01	0.02	0.01	0.02	0.03
8	Customer Equipment	0.00	0.00	0.01	0.00	0.00
9	Lightning	0.01	0.15	0.04	0.01	0.08
10	Unknown	0.04	0.04	0.03	0.01	0.01

Interruption Breakdown by PSC Cause Code

Auburn						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	91	22%	10,828	23.17%	26,635.09	32.28%
Non Utility Control	80	19%	11,416	24.42%	23,686.37	28.71%
Company Equipment	72	18%	13,048	27.92%	17,532.44	21.25%
Tree in ROW	67	16%	2,104	4.50%	7,604.19	9.22%
Planned	46	11%	985	2.11%	1,480.86	1.79%
Overloads	16	4%	137	0.29%	275.50	0.33%
Unknown	13	3%	406	0.87%	898.41	1.09%
Lightning	12	3%	2,962	6.34%	3,896.56	4.72%
Operating Error	10	2%	4,849	10.37%	487.77	0.59%
Customer Equipment	4	1%	5	0.01%	7.53	0.01%
Total	411	100%	46,740	100.00%	82,504.73	100.00%

Summary for 2024–

The Auburn Division in 2024 exceeded both the SAIFI and CAIDI target.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Non-Utility Control – Proactive patrolling, see something-say something, review all program tasks and mitigate risk
- Tree Contacts – Proactive patrolling, see something-say something. Tree Trimming management creates excellent schedule of circuit trimming, mitigates any risks identified
- Company Equipment – Review and Replace with proper upgrades meeting/exceeding standards

The following circuits have been identified as worst performing circuits in 2024:

- MARIETTA 511
- STRYKER AVE 721
- WHITING RD TAP 526

The 2025 Action Plans for these circuits are-

MARIETTA 511						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	12	32%	375	10.05%	1,823.13	16.38%
Lightning	1	3%	96	2.57%	774.43	6.96%
Non Utility Control	3	8%	1,424	38.15%	2,251.25	20.22%
Planned	2	5%	70	1.88%	132.58	1.19%
Tree in ROW	7	19%	241	6.46%	592.15	5.32%
Tree Out ROW	12	32%	1,527	40.91%	5,558.79	49.93%
Total	37	100%	3,733	100.00%	11,132.33	100.00%

Based on the data provided in the table above, the following plan has been created:

- Full distribution engineering impact and mitigation plans being established
- Installation of one recloser in 2024
- Plans for two trip savers to be installed in 2025
- Approximately 42 DLI's are to be completed on the circuit during the year.
- Field Planners to prioritize within month

STRYKER AVE 721						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	3	25%	920	30.46%	1,433.58	21.60%
Lightning	1	8%	26	0.86%	55.04	0.83%
Non Utility Control	2	17%	1,982	65.63%	5,021.32	75.66%
Overloads	1	8%	13	0.43%	29.90	0.45%
Planned	1	8%	19	0.63%	38.95	0.59%
Tree in ROW	1	8%	15	0.50%	13.50	0.20%
Tree Out ROW	2	17%	32	1.06%	35.59	0.54%
Unknown	1	8%	13	0.43%	8.67	0.13%
Total	12	100%	3,020	100.00%	6,636.55	100.00%

Based on the data provided in the table above, the following plan has been created:

- Full distribution engineering impact and mitigation plans being established
- Field Planner currently mapping conductor outside the sub as first step towards reconductoring areas of need to improve system reliability
- Approximately 78 DLI's are to be completed on the circuit during the year.
- Formal review of shedding load continues to alleviate customer interruptions

WHITING RD TAP 526						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	3	15%	1,137	70.97%	953.24	55.29%
Customer Equipment	1	5%	2	0.12%	2.70	0.16%
Lightning	1	5%	1	0.06%	4.27	0.25%
Non Utility Control	3	15%	50	3.12%	161.66	9.38%
Overloads	1	5%	1	0.06%	11.15	0.65%
Tree in ROW	3	15%	86	5.37%	120.45	6.99%
Tree Out ROW	8	40%	325	20.29%	470.53	27.29%
Total	20	100%	1,602	100.00%	1,724.00	100.00%

Based on the data provided in the table above, the following plan has been created:

- Full distribution engineering impact and mitigation plans being established
- Approximately 63 DLI's are to be completed on the circuit during the year.
- Formal review of shedding load continues to alleviate customer interruptions
- Field Planning focusing on reviewing patches of circuit of issues, looking to recommend installation of automation devices or tie schemes

Update for 2023 –

The Auburn Division in 2023 met the SAIFI target and exceeded the CAIDI target. The major contributing causes of this failure were tree contacts, accidents or non-utility incidents, and equipment failures.

Corrective Actions undertaken in 2024 to improve the Auburn Division's reliability performance include:

- First step includes installation of eight trip savers along circuits which will serve best to alleviate customer interruptions
- Continuation of a rigorous tree trimming program
- DLI's scheduled to be completed in the field
- Completing Circuit switching and tagging, adding Tie Switches for better reliability
- complete a more rigorous tree trimming plan to combat tree contact outages.
- Address all of Level 2 and Level 3 DLI deficiencies. Mitigation plan for managing includes the design and construction of DLI's required on Stryker Ave 702
- Reliability improvement plans in process include – Loading & Voltage improvement. Addressing the aging infrastructure, replace & upgrade where necessary
- Evaluate for additional tree trimming and/or sections for hot spot trimming and continue to work with customers, when possible, to obtain additional trimming rights, if possible, when outages occur due to trees outside of our ROW to help reduce outages/time.
- Proactive post storm circuit sweeps – Locate & Repair

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include:

- Continuation of DLI L1, L2, L3 and WPIT programs
- Proactive inspections during patrols
- Ensure animal guards installed are working and if maintenance is necessary

Jobs planned for 2025 or beyond:

- Major review of downtown Auburn's underground network, existing system aging and will need to be replaced
- Priority to L1/L2 DLI Work Plan
- Trip Saver program and review of poor performing circuits to add additional reliability upgrades or improvements
- See individual circuit plans for detailed plan
- Reviewing Warners and Voak substations for potential upgrades to assist with reliability

Binghamton

The following table shows the Binghamton five-year history of performance, excluding major storms:

BINGHAMTON PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.00)	2.17	2.07	1.92	1.99	1.76
SAIFI (goal - 1.00)	1.54	1.35	1.30	1.03	1.31
Interruptions	1,258	1,192	1,441	2,854	2,273
Customer Hours	326,937	320,987	286,729	235,600	267,769
Customers Interrupted	150,915	154,709	149,373	118,468	152,274
Customers Connected	113,982	114,872	114,578	114,593	116,179

Binghamton exceeded the SAIFI target and met the CAIDI target.

Binghamton Performance: CAIDI & SAIFI by PSC cause code

BINGHAMTON DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	1.80	5.30	14.98	4.60	6.29
2	Tree Contacts	2.52	2.80	2.08	2.02	1.86
3	Overloads	1.16	1.52	2.04	1.73	1.05
4	Operational Errors	0.55	0.86	0.27	0.19	0.29
5	Equipment Failures	1.75	1.77	2.09	2.49	1.73
6	Accidents/Non-Utility	1.89	1.59	1.07	1.59	1.84
7	Prearranged	0.67	1.34	1.39	1.68	1.70
8	Customer Equipment	1.65	1.36	1.27	1.57	0.84
9	Lightning	2.08	1.57	2.45	2.05	1.85
10	Unknown	2.87	2.71	1.84	0.66	1.25

BINGHAMTON DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.31	0.99	1.78	0.39	0.90
2	Tree Contacts	0.71	0.48	0.52	0.34	0.58
3	Overloads	0.02	0.00	0.00	0.01	0.03
4	Operational Errors	0.01	0.08	0.01	0.02	0.01
5	Equipment Failures	0.42	0.51	0.44	0.30	0.40
6	Accidents/Non-Utility	0.11	0.15	0.18	0.17	0.14
7	Prearranged	0.01	0.02	0.04	0.13	0.10
8	Customer Equipment	0.00	0.00	0.00	0.01	0.00
9	Lightning	0.04	0.07	0.07	0.03	0.02
10	Unknown	0.01	0.04	0.04	0.01	0.02

Interruption Breakdown by PSC Cause Code

Binghamton						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Planned	1,148	51%	11,363	7.46%	19,296.57	7.21%
Tree Out ROW	428	19%	49,927	32.79%	95,649.34	35.72%
Company Equipment	274	12%	46,988	30.86%	81,059.44	30.27%
Tree in ROW	196	9%	17,559	11.53%	29,803.00	11.13%
Non Utility Control	127	6%	16,438	10.80%	30,193.38	11.28%
Unknown	32	1%	2,644	1.74%	3,293.37	1.23%
Lightning	29	1%	2,533	1.66%	4,686.19	1.75%
Overloads	29	1%	3,107	2.04%	3,268.63	1.22%
Operating Error	8	0%	1,684	1.11%	493.02	0.18%
Customer Equipment	2	0%	31	0.02%	26.10	0.01%
Total	2,273	100%	152,274	100.00%	267,769.02	100.00%

Summary for 2024 -

The Binghamton Division in 2024 exceeded the SAIFI target and met the CAIDI target.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Planned (Prearranged)– Make Ready are most of the prearranged outages and unavoidable to get planned work completed.
- Tree Contacts – Conducting tree trimming and hot spot trimming on Transmission and Distribution Circuits as scheduled.
- Company Equipment– Relocation of distribution lines from remote locations to roadside and build tie lines where applicable. This will improve reliability, reduce response times and outage durations. Also, will work with Substations to control improvements.

The following circuits have been identified as worst performing circuits in 2024:

- SOUTH OWEGO 540
- CHENANGO BRIDGE 428
- LOUNSBERRY 178
- GOUDEY 722
- JARVIS ST 692
- LOUNSBERRY 179
- CANDOR 529
- CANAL ST TAP 513

The 2025 Action Plans for these circuits are –

SOUTH OWEGO 540						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	10	18%	2,111	34.97%	2,062.76	25.99%
Lightning	2	4%	2	0.03%	6.48	0.08%
Overloads	1	2%	11	0.18%	29.51	0.37%
Planned	17	31%	52	0.86%	82.68	1.04%
Tree Out ROW	24	44%	3,851	63.79%	5,740.52	72.33%
Unknown	1	2%	10	0.17%	15.00	0.19%
Total	55	100%	6,037	100.00%	7,936.94	100.00%

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Fault-current Analysis LINE: 4849 POLE: 34-1
- TripSaver device: installation on several customer spur-lines

CHENANGO BRIDGE 428						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	12	22%	294	5.54%	683.31	5.32%
Non Utility Control	6	11%	4,592	86.49%	11,680.84	90.93%
Overloads	1	2%	3	0.06%	2.10	0.02%
Planned	28	52%	202	3.80%	178.16	1.39%
Tree in ROW	4	7%	7	0.13%	18.68	0.15%
Tree Out ROW	2	4%	134	2.52%	135.92	1.06%
Unknown	1	2%	77	1.45%	147.61	1.15%
Total	54	100%	5,309	100.00%	12,846.63	100.00%

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.

- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Retired a defective recloser at L-1061 P-61 and to install a new 35KV 630A G&W Site Ready Recloser at L-1061 P-67A
- Settings for the new recloser on Chenango Bridge 428 L-1134 P-1 that will be feeding a solar farm at P-17.
- DAP-Settings Line: 2768, Pole: A - Recloser: 269DT42A
- (3) Regulator Settings - PV 18521 (L-1061, P-82A), (L-1069 P-100B) & (L-1135 P-49B)
- Fault current analysis data at the Town of Chenango's WWTP site.
- TripSaver device: installation on several customer spur-lines

LOUNSBERRY 178							
Cause	Interruptions		Customers Interrupted		Customer Hours		
Company Equipment	1	3%	970	46.41%	1,409.25	31.15%	
Lightning	1	3%	13	0.62%	19.77	0.44%	
Non Utility Control	2	6%	9	0.43%	14.11	0.31%	
Planned	7	23%	23	1.10%	36.43	0.81%	
Tree in ROW	2	6%	161	7.70%	29.07	0.64%	
Tree Out ROW	17	55%	852	40.77%	2,751.40	60.82%	
Unknown	1	3%	62	2.97%	264.03	5.84%	
Total	31	100%	2,090	100.00%	4,524.06	100.00%	

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Flicker Analysis LINE: 266 POLE: 44
- PQ Studies conducted - Line: 4864, Pole: P6-1
- TripSaver device: installation on several customer spur-lines

GOUDEY 722						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	2	2%	4,479	50.39%	8,983.00	65.28%
Non Utility Control	0	0%	1,890	21.26%	1,827.63	13.28%
Overloads	0	0%	1,266	14.24%	812.77	5.91%
Planned	89	97%	1,252	14.09%	2,136.22	15.52%
Tree in ROW	1	1%	1	0.01%	1.83	0.01%
Total	92	100%	8,888	100.00%	13,761.46	100.00%

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- TripSaver device: installation on several customer spur-lines

JARVIS ST 692						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Non Utility Control	3	14%	45	1.16%	52.25	2.60%
Overloads	1	5%	1	0.03%	8.15	0.41%
Planned	16	73%	231	5.97%	394.75	19.63%
Tree in ROW	2	9%	3,590	92.84%	1,556.27	77.37%
Total	22	100%	3,867	100.00%	2,011.41	100.00%

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- TripSaver device: installation on several customer spur-lines

LOUNSBERRY 179

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	20%	2,028	53.19%	2,554.85	47.61%
Non Utility Control	3	12%	1,006	26.38%	1,276.36	23.78%
Planned	1	4%	1	0.03%	1.52	0.03%
Tree in ROW	2	8%	382	10.02%	435.67	8.12%
Tree Out ROW	14	56%	396	10.39%	1,098.18	20.46%
Total	25	100%	3,813	100.00%	5,366.56	100.00%

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- PQ Studies conducted, experiencing high DC voltages. Regulators were placed in auto they bucked down to -4, -5 & -8.
- Arc-Flash Study: FUNCLOC: 9301-L1121-5412-0069-ED00003, GIS ID: 200892263
- TripSaver device: installation on several customer spur-lines

CANDOR 529

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	6	24%	134	3.55%	269.13	4.66%
Non Utility Control	3	12%	1,130	29.97%	345.99	5.99%
Overloads	1	4%	1	0.03%	1.47	0.03%
Planned	4	16%	21	0.56%	33.48	0.58%
Tree Out ROW	11	44%	2,485	65.90%	5,122.30	88.74%
Total	25	100%	3,771	100.00%	5,772.37	100.00%

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- TripSaver device: installation on several customer spur-lines

CANAL ST TAP 513						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	7	24%	4,011	53.81%	8,283.93	60.14%
Non Utility Control	3	10%	19	0.25%	59.57	0.43%
Operating Error	1	3%	1	0.01%	1.00	0.01%
Overloads	1	3%	1	0.01%	1.52	0.01%
Tree in ROW	3	10%	1,328	17.82%	3,059.03	22.21%
Tree Out ROW	14	48%	2,094	28.09%	2,369.80	17.20%
Total	29	100%	7,454	100.00%	13,774.85	100.00%

Based on the data provided in the table above, the following plan has been created:

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Step bank and pole (3-100kVA 34.5 to 4.8kV) at Line 548, Pole 8-1 removed due to power outage.
- TripSaver device: installation on several customer spur-lines

Update for 2023 –

The Binghamton Division in 2023 exceeded the SAIFI target and met the CAIDI target. The major contributing causes of the outages in 2023 were planned, tree contacts, and company equipment.

Corrective Actions undertaken in 2024 to improve the Binghamton Division's reliability performance include:

TripSaver program
 DLI/TLI/WPIT
 Animal Guards
 Loop Scheme
 Sequential Recloser
 Resiliency
 DAP

Tree Trim Cycles:*Distribution:*

- APALACHIN TAP 512
- BURR AVE 711
- CANAL ST TAP 513
- CASTLE GARDENS 621
- CASTLE GARDENS 622
- CONKLIN 263
- FULLER HOLLOW 615
- GENEGANTSLET CORNERS 422
- INGRAHAM HILL 433
- JARVIS ST 689
- KINGSMAN RD 422
- LANGDON 427
- LOUNSBERRY 178
- MAINE 267
- NOWLAN RD 227
- NOWLAN RD 228
- NOYES ISLAND 278
- RANO 694
- RANO 719
- RICHFORD 524
- SANATARIA SPRINGS 211
- WHITNEY POINT 781

Transmission:

- 410 line Oakdale to Noyes Island
- 426 line Kattleville to Chenango Bridge
- 510/511/512 lines Goudey to Vestal
- 920 line North Endicott to Range Hill
- 937 Range Hill to Morgan Rd.
- 938 North Endicott to Oakdale
- 939 Oakdale to Goudey
- 936 Morgan Rd. to Northside
- 944 Oakdale to Northside
- 948 North Endicott to Robble Ave
- 952 Goudey to NYS line
- 431 Morgan Rd. to Conklin
- 432 Burr Ave. to Langdon
- 414 Northside to Noyes Island
- 413 Glenwood to Ansco
- 414 Northside to Noyes Island
- 415 Northside to Noyes Island
- 416 Glenwood to Noyes Island
- 442 Goudey to Suny Binghamton

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include—

TripSaver program
DLI/TLI/WPIT
Animal Guards
Loop Scheme
Sequential Recloser
Resiliency
DAP

Jobs planned for 2025 or beyond:

TripSaver program
DLI/TLI
Transformer Replacement Program
Animal Guards
Loop Scheme
Sequential Recloser
Resiliency
DAP

Tree Trim Cycles:

Distribution:

- HOOPER RD 704
- HOOPER RD 703
- BODLE HILL 645
- WILLET 421
- BODLE HILL 646
- BODLE HILL TAP 515
- AFTON 429
- LOUNSBERRY 179
- CANDOR 722
- WEST UNION 661
- GLEN AUBREY 417

Transmission:

- 350 North Endicott to Clark St
- 352 Clark Street to Endicott Railroad
- 353 Endicott Hill to West Union
- 357 Goudey to Glenwood
- 359 North Endicott to Endicott Railroad
- 360 West Union to Glendale
- 407/408 Goudey to Oakdale
- 411/412 Goudey to Glenwood
- 511 Goudey to Suny Binghamton

- 451 Bevier St. to Whitney Ave.
- 453 Burr Ave. to Bevier St.
- 452 Noyes Ave to Whitney Ave.
- 455/454 Northside to Bevier St.
- 512 South Owego to Apalachin
- 513 South Owego to Flemingville
- 356 Goudey to North Endicott
- 940 Goudey to Robble Ave.
- 962 South Owego to North Waverly
- 441 Goudey to Jarvis Street

Brewster

The following table shows the Brewster five-year history of performance, excluding major storms:

BREWSTER PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.25)	1.61	1.57	1.66	1.65	1.42
SAIFI (goal - 1.70)	1.54	2.11	1.79	1.76	1.44
Interruptions	1,279	1,446	1,640	1,399	1,612
Customer Hours	217,923	292,213	262,630	257,754	182,004
Customers Interrupted	135,187	186,133	157,769	155,818	128,146
Customers Connected	87,733	88,030	88,275	88,538	88,971

Brewster met both the SAIFI and CAIDI targets.

Brewster Performance: CAIDI & SAIFI by PSC cause code

BREWSTER DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	20.19	2.49	4.39	3.77	4.18
2	Tree Contacts	1.80	2.11	1.95	1.81	1.59
3	Overloads	2.04	1.35	1.66	1.16	3.62
4	Operational Errors	0.96	0.87	0.17	2.45	1.78
5	Equipment Failures	1.35	1.21	1.47	1.35	1.20
6	Accidents/Non-Utility	1.44	1.58	1.63	1.40	1.28
7	Prearranged	2.54	0.26	1.16	1.24	1.51
8	Customer Equipment	1.75	2.36	0.76	5.04	1.27
9	Lightning	2.10	1.08	1.27	1.92	1.20
10	Unknown	1.51	1.51	0.73	0.95	0.54

BREWSTER DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	3.28	0.80	1.12	1.65	1.57
2	Tree Contacts	0.77	0.98	0.89	1.14	0.79
3	Overloads	0.01	0.08	0.05	0.00	0.00
4	Operational Errors	0.07	0.03	0.03	0.00	0.00
5	Equipment Failures	0.36	0.35	0.37	0.29	0.13
6	Accidents/Non-Utility	0.23	0.30	0.27	0.22	0.38
7	Prearranged	0.01	0.24	0.05	0.01	0.03
8	Customer Equipment	0.00	0.00	0.00	0.00	0.00
9	Lightning	0.05	0.10	0.03	0.05	0.04
10	Unknown	0.03	0.03	0.09	0.05	0.06

Interruption Breakdown by PSC Cause Code

Brewster						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	552	34%	60,095	46.90%	93,332.45	51.28%
Non Utility Control	313	19%	33,654	26.26%	42,964.34	23.61%
Planned	256	16%	3,073	2.40%	4,654.80	2.56%
Company Equipment	196	12%	11,135	8.69%	13,386.61	7.36%
Tree in ROW	169	10%	10,588	8.26%	19,007.97	10.44%
Unknown	54	3%	5,455	4.26%	2,930.11	1.61%
Lightning	34	2%	3,783	2.95%	4,551.92	2.50%
Overloads	26	2%	304	0.24%	1,100.63	0.60%
Customer Equipment	11	1%	58	0.05%	73.47	0.04%
Operating Error	1	0%	1	0.00%	1.78	0.00%
Total	1,612	100%	128,146	100.00%	182,004.09	100.00%

Summary for 2024–

The Brewster Division in 2024 met both the SAIFI and CAIDI targets.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Tree contacts –
 - Annual Vegetation Maintenance plans are dynamic and prioritize the worst performing circuits for evaluation for Danger Tree and Hot Spot as a significant factor for selection.
 - Trees to be trimmed and removed on capital service jobs where proper tree clearance is not met.
- Company Equipment –
 - Circuit patrol worst performing circuits and replace identified equipment, in need of replacement due to age, clearance, hazard, etc.
 - Complete assigned 17 DLIs/TLIs/ 300 WPITs in Brewster division.
 - Complete assigned 300 WPITs in Brewster division.
- Non-Utility Control–
 - Install 1,105 Animal Guards on transformer locations to protect from animal contact
 - Install 25 TripSavers at locations to increase reliability from temporary faults
- Planned–
 - Adhere to well-managed ETR SOPs
 - Utilize existing ties to reduce customers impacted

The following circuits have been identified as worst performing circuits in 2024:

- WEST PATTERSON 475
- TEN MILE RIVER 444
- UNION VALLEY 432
- PUTNAM LAKE 486
- CROTON FALLS 515

The 2025 Action Plans for these circuits are –

WEST PATTERSON 475						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	2	6%	3	0.04%	8.90	0.09%
Lightning	1	3%	1	0.01%	8.48	0.09%
Non Utility Control	10	28%	5,514	72.79%	3,944.96	41.35%
Overloads	2	6%	220	2.90%	869.85	9.12%
Planned	12	33%	114	1.50%	51.58	0.54%
Tree in ROW	2	6%	26	0.34%	55.70	0.58%
Tree Out ROW	6	17%	1,672	22.07%	4,571.78	47.92%
Unknown	1	3%	25	0.33%	28.33	0.30%
Total	36	100%	7,575	100.00%	9,539.57	100.00%

Based on the data provided in the table above, the following plan has been created-

- Circuit patrols by the end of Quarter 1 of 2024 to identify any potential areas in need of a rebuild to increase reliability.
- Complete assigned DLIs/WPITs
- Trees to be trimmed and removed on capital service jobs where proper tree clearance is not met.
- Annual Vegetation Maintenance plans prioritize the worst performing circuits for completion as the significant factor for selection.
- Coordination and protection analysis for zone protected by substation relays
- Proposed TripSaver on spur-lines

TEN MILE RIVER 444						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	8	20%	836	17.68%	438.06	4.38%
Non Utility Control	3	7%	1,805	38.18%	4,185.22	41.82%
Tree in ROW	6	15%	484	10.24%	1,346.09	13.45%
Tree Out ROW	21	51%	1,600	33.84%	4,030.95	40.28%
Unknown	3	7%	3	0.06%	6.18	0.06%
Total	41	100%	4,728	100.00%	10,006.51	100.00%

Based on the data provided in the table above, the following plan has been created-

- Install 2 Reclosers and 2 TripSavers. Update circuit to be sequential reclosing mode of operation as part of the 2025 Automation Plan
- Circuit patrols by the end of Quarter 1 of 2024 to identify any potential areas in need of a rebuild to increase reliability.

- Complete assigned DLIs/WPITs
- Trees to be trimmed and removed on capital service jobs where proper tree clearance is not met.
- Annual Vegetation Maintenance plans prioritize the worst performing circuits for completion as the significant factor for selection.
- Coordination and protection analysis for zone protected by substation relays
- Proposed TripSaver on spur-lines

UNION VALLEY 432						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	3	14%	689	16.12%	445.34	16.13%
Non Utility Control	12	55%	3,484	81.50%	2,239.03	81.10%
Planned	2	9%	11	0.26%	17.50	0.63%
Tree in ROW	1	5%	18	0.42%	20.11	0.73%
Tree Out ROW	4	18%	73	1.71%	38.74	1.40%
Total	22	100%	4,275	100.00%	2,760.71	100.00%

Based on the data provided in the table above, the following plan has been created-

- Installation of 0.65 Miles of 477TW on Baldwin Place Rd. to increase the tie capacity with the Union Valley 433. This portion of the work is tentatively scheduled in the 4th quarter of 2025 as part of the 2025 Resiliency Plan
- Proposed TripSaver on spur-lines

PUTNAM LAKE 486						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	1	4%	3	0.08%	4.25	0.10%
Lightning	1	4%	588	16.10%	753.61	17.78%
Non Utility Control	4	17%	137	3.75%	356.67	8.42%
Planned	1	4%	5	0.14%	9.17	0.22%
Tree in ROW	6	25%	1,465	40.12%	812.73	19.17%
Tree Out ROW	10	42%	1,413	38.69%	2,277.53	53.73%
Unknown	1	4%	41	1.12%	24.60	0.58%
Total	24	100%	3,652	100.00%	4,238.55	100.00%

Based on the data provided in the table above, the following plan has been created-

- Circuit patrols by the end of Quarter 1 of 2024 to identify any potential areas in need of a rebuild to increase reliability.
- Complete assigned DLIs/WPITs
- Trees to be trimmed and removed on capital service jobs where proper tree clearance is not met.
- Annual Vegetation Maintenance plans prioritize the worst performing circuits for completion as the significant factor for selection.
- Proposed TripSaver on spur-lines

CROTON FALLS 515

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	1	4%	2	0.10%	1.83	0.07%
Lightning	1	4%	1,255	61.07%	1,095.06	39.60%
Non Utility Control	7	28%	43	2.09%	68.06	2.46%
Overloads	1	4%	1	0.05%	4.13	0.15%
Planned	5	20%	12	0.58%	16.00	0.58%
Tree in ROW	4	16%	280	13.63%	642.41	23.23%
Tree Out ROW	3	12%	204	9.93%	510.17	18.45%
Unknown	3	12%	258	12.55%	427.58	15.46%
Total	25	100%	2,055	100.00%	2,765.24	100.00%

Based on the data provided in the table above, the following plan has been created-

- Circuit patrols by the end of Quarter 1 of 2024 to identify any potential areas in need of a rebuild to increase reliability.
- Complete assigned DLIs/WPITs
- Trees to be trimmed and removed on capital service jobs where proper tree clearance is not met.
- Annual Vegetation Maintenance plans prioritize the worst performing circuits for completion as the significant factor for selection.
- GSID: 312131537, L-u5101, P-U2: New load analysis, flicker study analysis and fuse coordination analysis.

Update for 2023-

The Brewster Division in 2023 exceed the SAIFI target and met the CAIDI target. The major contributing causes of the outages in 2023 were tree contacts, company equipment, and non-utility control.

Corrective Actions undertaken in 2024 to improve the Brewster Division's reliability performance include:

- Constructed pole replacements and reconductor of 1 mile of circuitry on the Tilly Foster 439 on Fair St. This was initiated due to a County Road Widening project.
- Constructed pole replacements, reconductor and conversion from 4.8KV to 13.2KV of approximately 2 miles of circuitry on the Croton Falls 516. This was initiated due to a load relief project to increase the tie points in the area.
- Bedford Hills 225 Betterment Project- Install Capacitor bank.
- Constructed 12000' of primary URD Cable and 5000' of secondary URD Cable in the Countryside URD. This was initiated due to aging faulty cables that needed replacement.
- Installed two capacitors on the Tilly Foster 437 due to a customer load increase.
- On Cantitoe 283 circuit 1 Recloser installed. Coordination review indicated the installation of a second Recloser was necessary for the devices to properly coordinate. This additional install will take place in 2025.

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include:

- Animal Guards Installed- 1,028 of transformers to be protected:
 - Pound Ridge 458- 226 transformers to be protected
 - Sylvan Lake 478- 568 transformers to be protected
 - Tilly Foster 442- 234 transformers to be protected
- Level 2 DLIs completed:
 - Amenia 154 – 7
 - Crafts 423 – 14
 - Crafts 424 – 3
 - Haviland Hollow 426 – 2
 - Kent 526 – 2
 - Mohansic 403 – 4
 - Mohansic 405 – 3
 - Peach Lake 249 – 1
 - Peach Lake 250 – 4
 - Ten Mile River 443 – 3
 - Union Valley 431 – 1
 - Union Valley 432 – 11
 - Union Valley 433 – 3
- 17 TripSavers locations installed in Brewster Division

Jobs planned for 2025 or beyond:

- Construct new Amenia 546 13.2KV distribution line to replace the CHU-Smithfield Valley Rd interconnection. This includes pole replacements and reconductoring. Installation of SCADA devices to ensure better protection and tie points.
- Construct two circuit conversion out of Dingle Ridge substation, converting from 4.8KV to 13.2KV. This includes pole replacements and reconductoring. Installation of SCADA devices to ensure better protection and tie points.
- Construct line conversion on Crafts 422 circuit from 4.8KV to 13.2KV. This includes pole replacements and reconductoring. Installation of SCADA devices to ensure better protection and tie points.
- Design and construct betterment project to install an additional phase on circuit Goldens Bridge 414 to help balance the single phase load in the area. This includes pole replacements and reconductoring.
- Approximately 300 WPIT pole replacements.
- Approximately 17 Level 2 DLI pole replacements.
- Approximately 25 TripSaver installations
- Approximately 1,105 Animal Guard Installations
 - Bedford Hills 225- 240 AGs
 - Bedford Hills 462- 208 AGs
 - Crafts 422- 246 AGs
 - Putnam Lake 485- 105 AGs
 - Teakettle Spout 491- 195 AGs
 - Tilly Foster 439- 111 AGs

- On Ten Mile River 444 there is a potential upgrade to three phase for 1.3 miles on Old Forge Rd due to customer load increase for 2026/2027. This includes pole replacements and reconductoring.
- On the Crafts 423 circuit relocated, replaced and reconductored 5 total poles out of the substation.
- On the Cantitoe 283 install one recloser. Update circuit to be sequential reclosing mode of operation as part of the Automation 2025 plan.
- On Haviland Hollow 426 circuit Install 2 Reclosers. Update circuit to be sequential reclosing mode of operation as part of the Automation 2025 plan.
- On Haviland Hollow 427 circuit Install 1 Recloser. Update circuit to be sequential reclosing mode of operation.
- On Kent 175 circuit Install 1 Recloser. Update circuit to be sequential reclosing mode of operation.
- On Kent 176 circuit Install 1 Recloser. Update circuit to be sequential reclosing mode of operation.
- On Kent 526 circuit Install 3 Reclosers. Update circuit to be sequential reclosing mode of operation.
- On Kent Cliffs 291 circuit Install 1 Recloser. Update circuit to be sequential reclosing mode of operation.
- On Kent Cliffs 292 circuit Install 2 Recloser. Update circuit to be sequential reclosing mode of operation.
- On Adams Corners 412 circuit reconductor 3.65 miles to 3P_477AL and 3P_477AL tree wire where needed, Reconductor 0.94 miles to 1P_477AL tree wire, install 2 SCADA Switches, and install 4 TripSavers as part of the 2025 Resiliency Plan
- On Union Valley 433 circuit reconductor 5.95 miles to 3P_477AL and 3P_477AL tree wire where needed. Install 1 Recloser and 1 SCADA Switch as part of the 2025 Resiliency Plan.

Elmira

The following table shows the Elmira five-year history of performance, excluding major storms:

ELMIRA PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.50)	2.23	1.94	2.14	2.11	0.81
SAIFI (goal - 1.00)	1.60	1.27	1.36	1.25	1.37
Interruptions	1,200	1,071	1,281	1,112	1,175
Customer Hours	255,338	178,220	210,821	190,272	179,337
Customers Interrupted	114,595	91,846	98,428	90,229	99,034
Customers Connected	71,811	72,423	72,270	72,367	72,261

Elmira exceeded the SAIFI target and met the CAIDI target.

Elmira Performance: CAIDI & SAIFI by PSC cause code

ELMIRA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	0.00	5.61	5.11	5.79	12.35
2	Tree Contacts	2.53	2.36	2.56	2.31	2.01
3	Overloads	2.52	2.35	3.24	2.77	1.61
4	Operational Errors	3.55	2.07	1.27	1.06	2.45
5	Equipment Failures	2.23	2.07	2.05	2.18	1.54
6	Accidents/Non-Utility	1.38	1.72	1.44	1.42	1.78
7	Prearranged	0.26	0.15	0.76	1.29	1.60
8	Customer Equipment	0.60	1.05	1.34	3.27	3.46
9	Lightning	1.43	2.93	2.00	2.84	1.91
10	Unknown	2.92	1.95	1.95	2.06	1.43

ELMIRA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.00	0.46	0.27	0.29	0.95
2	Tree Contacts	0.70	0.49	0.58	0.56	0.64
3	Overloads	0.00	0.00	0.00	0.01	0.00
4	Operational Errors	0.04	0.00	0.00	0.00	0.00
5	Equipment Failures	0.27	0.26	0.39	0.24	0.40
6	Accidents/Non-Utility	0.30	0.19	0.18	0.24	0.21
7	Prearranged	0.05	0.15	0.04	0.02	0.02
8	Customer Equipment	0.00	0.00	0.00	0.00	0.00
9	Lightning	0.03	0.07	0.05	0.08	0.05
10	Unknown	0.15	0.11	0.13	0.08	0.04

Interruption Breakdown by PSC Cause Code

Elmira						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	505	43%	35,960	36.31%	75,276.58	41.97%
Company Equipment	182	15%	29,230	29.52%	45,088.97	25.14%
Non Utility Control	147	13%	15,295	15.44%	27,271.55	15.21%
Tree in ROW	122	10%	10,170	10.27%	17,668.24	9.85%
Planned	114	10%	1,527	1.54%	2,446.99	1.36%
Unknown	52	4%	3,119	3.15%	4,449.91	2.48%
Lightning	40	3%	3,631	3.67%	6,934.22	3.87%
Overloads	10	1%	66	0.07%	106.01	0.06%
Customer Equipment	2	0%	6	0.01%	20.73	0.01%
Operating Error	1	0%	30	0.03%	73.50	0.04%
Total	1,175	100%	99,034	100.00%	179,336.71	100.00%

Summary for 2024–

The Elmira Division in 2024 exceed the SAIFI target and met the CAIDI target. The major contributing causes of this failure were tree contacts, company equipment and non-utility control incidents.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Tree Contacts—Annual Vegetation Maintenance plans prioritize the worst performing circuits for completion as the significant factor for selection. We will be deploying TripSavers to circuits / spur lines with a history of tree contact-related outages
- Company Equipment—Review distribution circuits and implement ways to minimize affected customers through switching, load shift, cutouts, etc. Especially focus on third party attachers that are using Outside contractors to minimize the time for pre-arranged outages.
- Non-Utility Control—Detailed line inspection to identify potential trouble with transformers, poles, and crossarms. We'll also continue to address WPITs and DLIs as they are identified.

The following circuits have been identified as worst performing circuits in 2024:

- YAWGER RD 362
- CANADA RD 562
- HILLCREST RD 316
- NORTH URBANA 535
- MONTOUR FALLS 512

The 2025 Action Plans for these circuits are –

YAWGER RD 362						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	8	33%	2,083	58.61%	2,132.95	44.00%
Non Utility Control	3	13%	113	3.18%	100.16	2.07%
Overloads	1	4%	1	0.03%	0.90	0.02%
Planned	2	8%	34	0.96%	17.34	0.36%
Tree Out ROW	9	38%	765	21.53%	2,205.24	45.50%
Unknown	1	4%	558	15.70%	390.60	8.06%
Total	24	100%	3,554	100.00%	4,847.19	100.00%

Based on the data provided in the table above, the following plan has been created-

- Tree Contact: Add circuit to vegetation management's maintenance trimming plan for 2025 (62.03 Miles).
- Equipment Failures: Evaluate the circuit for defective/outdated fuse cutouts and transformers. Repair defective service drops, secondary conductors, grounds, and pole conditions through the DLI program.
- Prearranged: Communicate with the engineering team to reduce the prearranged outages to a minimum when creating designs.

CANADA RD 562						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	4	13%	910	27.24%	1,158.97	16.05%
Lightning	1	3%	15	0.45%	103.50	1.43%
Non Utility Control	4	13%	139	4.16%	484.81	6.71%
Planned	3	9%	39	1.17%	72.79	1.01%
Tree in ROW	4	13%	371	11.10%	1,236.99	17.13%
Tree Out ROW	13	41%	1,835	54.92%	4,110.01	56.92%
Unknown	3	9%	32	0.96%	53.98	0.75%
Total	32	100%	3,341	100.00%	7,221.03	100.00%

Based on the data provided in the table above, the following plan has been created-

- Tree Contact: Add circuits In ROW and out of ROW to vegetation management's maintenance trimming plan for 2025. (64.18 Miles)
- Equipment Failures: Evaluate the circuit for defective/outdated fuse cutouts and transformers. Repair defective service drops, secondary conductors, grounds, and pole conditions through the DLI program.
- Prearranged: Communicate with the engineering team to reduce the prearranged outages to a minimum when creating designs.

HILLCREST RD 316

Cause	Interruptions		Customers Interrupted		Customer Hours	
Non Utility Control	3	19%	344	9.06%	408.20	9.20%
Planned	7	44%	39	1.03%	37.89	0.85%
Tree in ROW	1	6%	14	0.37%	49.46	1.11%
Tree Out ROW	5	31%	3,398	89.54%	3,942.63	88.83%
Total	16	100%	3,795	100.00%	4,438.19	100.00%

Based on the data provided in the table above, the following plan has been created-

- **Planned :** Ensure engineers are designing while thinking about minimizing outages. Design new jobs to allow for future additions without having to take an outage.
- **Tree Contact:** Add circuits In ROW and out of ROW to vegetation management's maintenance trimming plan for 2025. (22.26 Miles)
- **Non-Utility Control:** Detailed line inspection to identify potential trouble with transformers, poles, and crossarms. We'll also continue to address WPITs and DLIs as they are identified.

NORTH URBANA 535

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	8	32%	2,040	55.28%	4,110.10	54.42%
Customer Equipment	1	4%	5	0.14%	20.00	0.26%
Non Utility Control	2	8%	1,519	41.17%	3,190.72	42.24%
Overloads	2	8%	5	0.14%	9.00	0.12%
Planned	1	4%	1	0.03%	1.58	0.02%
Tree in ROW	3	12%	14	0.38%	26.68	0.35%
Tree Out ROW	6	24%	97	2.63%	172.51	2.28%
Unknown	2	8%	9	0.24%	22.42	0.30%
Total	25	100%	3,690	100.00%	7,553.01	100.00%

Based on the data provided in the table above, the following plan has been created-

- **Equipment Failures:** Evaluate the circuit for defective/outdated fuse cutouts and transformers. Repair defective service drops, secondary conductors, grounds, and pole conditions through the DLI program.
- **Tree Contact:** Add circuit to vegetation management's maintenance trimming plan for 2025. (107.47 Miles)
- **Overloads:** Evaluation of the circuit by Reliability Engineering on loading and performance of the circuit during peak load.

MONTOUR FALLS 512

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	3	9%	82	3.48%	28.89	0.61%
Non Utility Control	5	15%	1,651	70.11%	3,271.39	68.56%
Planned	1	3%	2	0.08%	3.17	0.07%
Tree in ROW	4	12%	97	4.12%	226.02	4.74%
Tree Out ROW	16	48%	422	17.92%	1,057.87	22.17%
Unknown	4	12%	101	4.29%	184.14	3.86%
Total	33	100%	2,355	100.00%	4,771.48	100.00%

Based on the data provided in the table above, the following plan has been created-

- Tree Contact: Add circuit to vegetation management's maintenance trimming plan for 2025. (77.90 Miles)
- Equipment Failures: Evaluate the circuit for defective/outdated fuse cutouts and transformers. Repair defective service drops, secondary conductors, grounds, and pole conditions through the DLI program.
- Prearranged: Communicate with the engineering team to reduce the prearranged outages to a minimum when creating designs.

Update for 2023 –

The Elmira Division in 2023 exceeded the SAIFI target and met the CAIDI target. The major contributing causes of this failure were tree contacts, planned (prearranged), company equipment incidents.

Corrective Actions undertaken in 2024 to improve the Elmira Division's reliability performance include:

- Replacement of aging Reclosers / Sectionalizers
- Distribution Line Inspection (DLI) and WPIT program
- Third Party Make Ready Project
- Tree trimming of approximately 335 circuit miles

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include–

- Installation of 8 TripSavers by Electric operations
- TripSaver Program

Jobs planned for 2025 or beyond:

- West Elmira III betterment project: relocate main line of circuit III, reconductor the remainder of the circuit to tie to circuit 105, update substation regulators.
- TripSaver Program
- Distribution Line Inspection
- WPIT Program

Geneva

The following table shows the Geneva five-year history of performance, excluding major storms:

GENEVA PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.00)	1.71	1.85	1.68	2.01	1.86
SAIFI (goal - 1.20)	1.73	1.50	1.64	1.36	1.77
Interruptions	733	626	1,243	905	976
Customer Hours	177,671	168,476	167,101	164,704	199,502
Customers Interrupted	103,771	90,347	99,194	82,053	107,393
Customers Connected	59,960	60,276	60,434	60,523	60,589

Geneva exceeded the SAIFI target and met the CAIDI target.

Geneva Performance: CAIDI & SAIFI by PSC cause code

GENEVA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	5.95	8.78	3.17	3.67	11.30
2	Tree Contacts	2.20	2.21	2.20	2.47	1.90
3	Overloads	0.92	2.51	1.31	1.94	5.33
4	Operational Errors	2.32	1.50	1.36	1.39	1.86
5	Equipment Failures	1.59	1.67	1.08	1.23	1.60
6	Accidents/Non-Utility	1.20	1.93	1.77	1.78	1.83
7	Prearranged	1.05	0.46	1.86	1.42	1.63
8	Customer Equipment	1.77	2.66	2.07	1.37	1.75
9	Lightning	2.34	2.66	0.66	2.74	2.06
10	Unknown	2.18	0.77	1.99	2.38	2.76

GENEVA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.02	0.50	0.39	0.10	0.65
2	Tree Contacts	0.55	0.44	0.63	0.57	0.95
3	Overloads	0.02	0.00	0.00	0.00	0.01
4	Operational Errors	0.00	0.01	0.00	0.05	0.01
5	Equipment Failures	0.92	0.41	0.31	0.28	0.37
6	Accidents/Non-Utility	0.53	0.27	0.39	0.25	0.26
7	Prearranged	0.00	0.09	0.08	0.05	0.03
8	Customer Equipment	0.00	0.00	0.00	0.03	0.00
9	Lightning	0.12	0.19	0.19	0.10	0.12
10	Unknown	0.04	0.10	0.04	0.04	0.03

Interruption Breakdown by PSC Cause

Geneva						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	275	28%	47,979	44.68%	86,249.91	43.23%
Planned	179	18%	1,805	1.68%	2,941.81	1.47%
Company Equipment	155	16%	22,326	20.79%	35,674.26	17.88%
Tree in ROW	128	13%	9,440	8.79%	22,571.12	11.31%
Non Utility Control	118	12%	15,972	14.87%	29,257.98	14.67%
Lightning	61	6%	7,191	6.70%	14,782.20	7.41%
Overloads	24	2%	385	0.36%	2,052.94	1.03%
Unknown	24	2%	1,897	1.77%	5,238.17	2.63%
Customer Equipment	7	1%	49	0.05%	85.78	0.04%
Operating Error	5	1%	349	0.32%	647.42	0.32%
Total	976	100%	107,393	100.00%	199,501.59	100.00%

Summary for 2024 –

The Geneva Division in 2024 exceeded the SAIFI target and met the CAIDI target.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Tree Contacts – Additional trimming and hot spot trimming during storm roles for any additional trimming needed at that time within company acquired ROW.
- Accidents/Non-Utility – Continue to respond to these in a timely manner and relocate poles if possible and/or install reflective tape.
- Equipment Failures – Lightning- Review and patrol targeted circuits for additional lightning arrester protection and replace any defective arresters if found. Additional devices are reviewed and examined to determine if any defects may exist. Upon review device determined to be defective requests for work orders are created to replace the defective devices.
- DLI- Maintain active role in completing aging infrastructure. - Program Goals to be completed in 2025 are as follows
 - DLI Level 2- 138 (Design and Construction on target- 122 Work Orders ready for construction)
 - DLI Phase 2- 428 (Design and Construction on target- 87 Work Orders assigned to construction crews)
 - WPITS – 13 (Design and Construction on target- 2 Work Orders assigned)
- 2024 – Assume Trip Saver installation at required locations – 8 Locations required – Work Orders ready for installation
- Equipment Failures – Issue with certain recloser manufactures installed in 2024, mitigated issue and most reclosers have all been replaced. Voltage Regulators in the field have been found to be malfunctioning upon inspection, mitigation plans include SP&C proactiveness reviewing equipment

The following circuits have been identified as worst performing circuits in 2024:

- FLAT ST 597
- HYATT RD 569
- VAN BUREN ST 606
- GREENIDGE 596

The 2025 Action Plans for these circuits are –

FLAT ST 597						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	20	26%	1,529	12.28%	3,730.12	10.43%
Lightning	8	11%	1,545	12.41%	2,441.35	6.83%
Non Utility Control	5	7%	772	6.20%	4,082.97	11.42%
Operating Error	1	1%	1	0.01%	1.65	0.00%
Overloads	3	4%	269	2.16%	1,733.31	4.85%
Planned	1	1%	2	0.02%	2.50	0.01%
Tree in ROW	13	17%	1,097	8.81%	4,983.49	13.94%
Tree Out ROW	22	29%	7,222	58.02%	18,738.09	52.42%
Unknown	3	4%	10	0.08%	35.22	0.10%
Total	76	100%	12,447	100.00%	35,748.69	100.00%

Based on the data provided in the table above, the following plan has been created:

- Flat 597 Resiliency Project in progress, approximately three miles of reconductoring on East Bluff Rd, expected completion in October.
- All tree trimming complete.
- Right of Ways in progress but no issues foreseen.

HYATT RD 569						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	9	17%	2,303	30.88%	4,713.37	41.59%
Lightning	2	4%	65	0.87%	112.28	0.99%
Non Utility Control	6	11%	2,111	28.31%	3,535.33	31.19%
Overloads	1	2%	1	0.01%	1.50	0.01%
Planned	17	31%	712	9.55%	665.20	5.87%
Tree in ROW	7	13%	767	10.28%	1,246.88	11.00%
Tree Out ROW	11	20%	1,496	20.06%	1,053.28	9.29%
Unknown	1	2%	3	0.04%	6.10	0.05%
Total	54	100%	7,458	100.00%	11,333.94	100.00%

Based on the data provided in the table above, the following plan has been created:

- Loop Scheme created SCADA ties on 12.47kv circuits to Sleight/Hyatt Substations
- Two Reclosers added

VAN BUREN ST 606

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	3	7%	43	0.77%	102.48	1.07%
Customer Equipment	1	2%	1	0.02%	1.40	0.01%
Non Utility Control	4	9%	2,077	37.35%	3,214.94	33.55%
Planned	14	30%	23	0.41%	36.42	0.38%
Tree in ROW	7	15%	1,297	23.32%	3,008.02	31.39%
Tree Out ROW	14	30%	1,513	27.21%	1,905.40	19.89%
Unknown	3	7%	607	10.92%	1,312.97	13.70%
Total	46	100%	5,561	100.00%	9,581.63	100.00%

Based on the data provided in the table above, the following plan has been created:

- Substation overloaded, review at executive level required to invest capital requirements building larger station in effort to meet customer demand

GREENIDGE 596

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	9	14%	53	0.92%	40.16	0.47%
Customer Equipment	1	2%	1	0.02%	1.42	0.02%
Lightning	5	8%	44	0.76%	197.75	2.33%
Non Utility Control	9	14%	2,499	43.24%	2,958.98	34.88%
Overloads	1	2%	5	0.09%	15.84	0.19%
Planned	11	17%	33	0.57%	61.23	0.72%
Tree in ROW	4	6%	299	5.17%	216.23	2.55%
Tree Out ROW	21	33%	2,749	47.57%	4,679.79	55.17%
Unknown	2	3%	96	1.66%	311.75	3.67%
Total	63	100%	5,779	100.00%	8,483.14	100.00%

Based on the data provided in the table above, the following plan has been created:

- Three Work Orders in construction since 2024, work includes line upgraded as determined by distribution planning as follows:
 - HAT_GREENIDGE 596_VC LINE OH UPRD**
Order #'s 801000623264 (poles 300-319), 801000623304 (poles 280-299), 801000623328 (poles 267-278), 801000623399 (poles 256-266)

Update for 2023 –

The Geneva Division in 2023 exceeded both the SAIFI and CAIDI targets. The major contributing causes of the outages were planned, tree contacts, and company equipment failures.

Corrective Actions undertaken in 2024 to improve the Geneva Division's reliability performance include:

- Resiliency Plans- Flat Street 597 – Cost Estimation eight million for system SAIFI Improvement % .24673.
- Interim Solutions consistently being reviewed by Geneva in team Distribution Engineers providing mitigation plans
- Multi-faceted circuit hardening plan costing approximately twelve million dollars.
- Completing Circuit switching and tagging, adding Tie Switches for better reliability

- Complete a more rigorous tree trimming plan to combat tree contact outages.
- Address all of Level 2 and Level 3 DLI deficiencies. Mitigation plan for managing includes the design and construction of DLI's required
- Reliability improvement plans in process include – Loading & Voltage improvement. Addressing the aging infrastructure, replace & upgrade where necessary
- Evaluate for additional tree trimming and/or sections for hot spot trimming and continue to work with customers, when possible, to obtain additional trimming rights, if possible, when outages occur due to trees outside of our ROW to help reduce outages/time.
- Proactive post storm circuit sweeps – Locate & Repair

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include–

- Focused program plans applied to Geneva division goals of DLI's, WPITs, Trip Saver installations and line patrols consistently operated in effort to locate deficiencies in poles, lines, equipment. As a result, construction crews fix issues as necessary.

Jobs planned for 2025 or beyond:

- Review of poor performing circuits for “low hanging fruit”: objectives, i.e. tree trimming, loop schemes, pole replacements. Specifically on Hyatt Rd 569, Van Buren, Lyons 602
- Betterment work continuation on Flat Rd 597, Flat Rd 599
- Major upgrades being reviewed at Sampson State Park requiring internal engineering to review distribution system for required upgrades

Hornell

The following table shows the Hornell five-year history of performance, excluding major storms:

HORNELL PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.00)	2.17	2.31	2.01	1.67	1.90
SAIFI (goal - 1.00)	1.26	1.08	1.20	1.26	0.96
Interruptions	561	543	675	595	675
Customer Hours	103,344	95,033	92,268	80,191	69,187
Customers Interrupted	47,524	41,214	45,830	47,992	36,452
Customers Connected	37,836	38,047	38,118	38,057	38,090

Hornell met both the SAIFI and CAIDI targets.

Hornell Performance: CAIDI & SAIFI by PSC cause code

HORNELL DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	4.86	5.99	5.17	3.16	5.48
2	Tree Contacts	2.63	2.50	2.28	2.10	2.24
3	Overloads	2.68	3.03	1.98	1.41	1.19
4	Operational Errors	1.21	0.71	0.54	0.77	0.73
5	Equipment Failures	2.22	1.49	1.92	1.82	1.27
6	Accidents/Non-Utility	1.69	2.20	1.95	1.24	1.86
7	P rearranged	2.34	1.28	1.53	1.58	1.12
8	Customer Equipment	3.33	4.44	2.63	1.75	2.99
9	Lightning	1.82	3.42	2.20	2.23	2.37
10	Unknown	2.06	2.21	2.01	0.90	3.22

HORNELL DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.19	0.20	0.29	0.22	0.52
2	Tree Contacts	0.35	0.43	0.38	0.47	0.58
3	Overloads	0.00	0.00	0.05	0.01	0.00
4	Operational Errors	0.00	0.03	0.04	0.11	0.06
5	Equipment Failures	0.44	0.27	0.28	0.30	0.24
6	Accidents/Non-Utility	0.30	0.12	0.26	0.21	0.04
7	P rearranged	0.05	0.02	0.05	0.01	0.00
8	Customer Equipment	0.00	0.00	0.00	0.00	0.00
9	Lightning	0.09	0.19	0.10	0.05	0.01
10	Unknown	0.01	0.02	0.06	0.11	0.01

Interruption Breakdown by PSC Cause

Hornell						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	302	45%	18,579	50.97%	40,731.93	58.87%
Company Equipment	111	16%	9,184	25.19%	11,695.71	16.90%
Tree in ROW	111	16%	3,687	10.11%	9,163.70	13.24%
Non Utility Control	74	11%	1,686	4.63%	3,141.78	4.54%
Unknown	28	4%	422	1.16%	1,359.06	1.96%
Lightning	18	3%	533	1.46%	1,265.63	1.83%
Planned	11	2%	157	0.43%	176.14	0.25%
Operating Error	7	1%	2,168	5.95%	1,574.01	2.28%
Overloads	7	1%	16	0.04%	18.98	0.03%
Customer Equipment	6	1%	20	0.05%	59.87	0.09%
Total	675	100%	36,452	100.00%	69,186.81	100.00%

Summary for 2024 –

The Hornell Division in 2024 met the SAIFI and CAIDI targets.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Tree contacts–
 - Sweep trouble circuits
 - BENNETT 541
 - WALLACE 340
 - WARSAW 380
- Company Equipment failures –
 - Review DLI for most effective
 - Review Aged equipment
- Accident/Non-Utility –
 - Install reflective tape/guardrails at high accident sites
 - Review for relocation of poles

The following circuits have been identified as worst performing circuits in 2024:

- BENNETT 541
- WALLACE 340
- WARSAW 380

The 2025 Action Plans for these circuits are-

BENNETT 541						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	1	4%	1	0.02%	5.98	0.09%
Non Utility Control	2	8%	115	1.98%	222.72	3.44%
Planned	1	4%	1	0.02%	3.60	0.06%
Tree Out ROW	21	84%	5,686	97.98%	6,233.03	96.41%
Total	25	100%	5,803	100.00%	6,465.33	100.00%

Based on the data provided in the table above, the following plan has been created-

- Complete trim completed 2023
- Danger tree sweeps for 2025

WALLACE 340						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	8%	62	1.63%	206.81	2.91%
Lightning	1	2%	40	1.05%	39.32	0.55%
Non Utility Control	1	2%	40	1.05%	160.00	2.25%
Operating Error	3	5%	1,118	29.35%	1,177.98	16.57%
Overloads	1	2%	2	0.05%	3.47	0.05%
Tree in ROW	9	15%	407	10.69%	1,461.30	20.55%
Tree Out ROW	37	63%	2,123	55.74%	4,013.00	56.43%
Unknown	2	3%	17	0.45%	49.17	0.69%
Total	59	100%	3,809	100.00%	7,111.04	100.00%

Based on the data provided in the table above, the following plan has been created-

- Lump sum trim completed October 2024
- Suggest spot trim for this circuit
- Review operation errors and refresh training

WARSAW 380						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	2	14%	23	4.39%	31.98	2.99%
Lightning	1	7%	11	2.10%	30.44	2.84%
Non Utility Control	2	14%	25	4.77%	36.14	3.37%
Tree in ROW	5	36%	421	80.34%	895.98	83.64%
Tree Out ROW	3	21%	23	4.39%	31.52	2.94%
Unknown	1	7%	21	4.01%	45.15	4.21%
Total	14	100%	524	100.00%	1,071.21	100.00%

Based on the data provided in the table above, the following plan has been created-

- Danger tree sweep in progress
- Review aged equipment
- Review DLIs

Update for 2023 –

The Hornell Division in 2023 exceeded the SAIFI target and met the CAIDI target. The major contributing causes of these failures were tree contacts, company equipment failures, and accident/non-utility incidents.

Additional capital and O&M projects completed in 2024 include—

- 8 TripSavers installed
- BENNETT 300 – 3 Reclosers
- BENNETT 301 – 2 Reclosers
- HILL ST 273 – 1 Recloser
- MEYER 352 – 1 Recloser
- PALMITER RD 371 – 1 Recloser
- Animal guard installations

Jobs planned for 2025 or beyond:

- 3 TripSaver installations
- Betterment Howard 311 relocate line
- Betterments TBD

Ithaca

The following table shows the Ithaca five-year history of performance, excluding major storms:

ITHACA PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.25)	2.08	2.21	1.85	1.95	1.86
SAIFI (goal - 1.20)	1.01	1.34	1.59	1.12	0.98
Interruptions	724	694	799	622	800
Customer Hours	132,107	185,562	187,643	139,509	115,157
Customers Interrupted	63,449	84,064	101,257	71,516	61,760
Customers Connected	62,683	62,702	63,637	64,085	62,730

Ithaca met both the SAIFI and CAIDI targets.

Ithaca Performance: CAIDI & SAIFI by PSC cause code

ITHACA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	0.00	2.94	3.26	3.48	7.72
2	Tree Contacts	2.36	2.32	1.57	2.18	2.43
3	Overloads	0.99	1.77	2.47	1.56	2.10
4	Operational Errors	0.61	0.00	0.59	0.17	0.12
5	Equipment Failures	1.62	2.45	2.44	1.64	1.19
6	Accidents/Non-Utility	2.22	1.90	1.37	2.29	2.04
7	Prearranged	4.00	1.99	2.44	1.36	1.43
8	Customer Equipment	2.29	0.53	1.24	2.50	2.82
9	Lightning	3.97	2.03	1.54	1.87	1.46
10	Unknown	1.80	1.83	0.78	1.41	0.66

ITHACA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.00	0.65	0.79	0.57	1.49
2	Tree Contacts	0.52	0.50	0.75	0.49	0.46
3	Overloads	0.02	0.00	0.00	0.00	0.00
4	Operational Errors	0.07	0.00	0.02	0.00	0.05
5	Equipment Failures	0.17	0.45	0.50	0.40	0.24
6	Accidents/Non-Utility	0.11	0.24	0.12	0.09	0.13
7	Prearranged	0.00	0.01	0.08	0.01	0.03
8	Customer Equipment	0.00	0.04	0.00	0.00	0.00
9	Lightning	0.03	0.05	0.09	0.12	0.06
10	Unknown	0.07	0.05	0.01	0.00	0.01

Interruption Breakdown by PSC Cause

Ithaca						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Planned	214	27%	2,125	3.44%	3,033.10	2.63%
Tree Out ROW	184	23%	22,002	35.63%	50,172.93	43.57%
Company Equipment	141	18%	14,783	23.94%	17,603.01	15.29%
Tree in ROW	126	16%	7,062	11.43%	20,367.78	17.69%
Non Utility Control	69	9%	8,427	13.64%	17,194.81	14.93%
Overloads	24	3%	235	0.38%	492.70	0.43%
Lightning	17	2%	3,823	6.19%	5,594.37	4.86%
Unknown	12	2%	318	0.51%	210.45	0.18%
Customer Equipment	8	1%	43	0.07%	121.40	0.11%
Operating Error	5	1%	2,942	4.76%	366.87	0.32%
Total	800	100%	61,760	100.00%	115,157.43	100.00%

Summary for 2024 –

The Ithaca Division in 2024 met both the SAIFI and CAIDI targets.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Company Equipment Failures –Relocation of distribution lines from remote locations to roadside and build tie lines where applicable. This will improve reliability, reduce response times and outage durations. Also, will work with Substations to control improvements.
- Tree Contacts – Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Accidents/Non-Utility –
 - Daily Safety Briefs
 - Safety Training

The following circuits have been identified as worst performing circuits in 2024:

- VALOIS 719
- INTERLAKEN 705
- VALOIS 508
- EAST ITHACA 406

The 2025 Action Plans for these circuits are –

VALOIS 719						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	31%	861	86.62%	2,437.14	80.42%
Customer Equipment	1	6%	4	0.40%	7.40	0.24%
Overloads	3	19%	8	0.80%	11.67	0.38%
Tree in ROW	3	19%	46	4.63%	201.11	6.64%
Tree Out ROW	4	25%	75	7.55%	373.36	12.32%
Total	16	100%	994	100.00%	3,030.66	100.00%

Based on the data provided in the table above, the following plan has been created-

- Relocation of distribution lines from remote locations to roadside and build tie lines where applicable. This will improve reliability, reduce response times and outage durations. Also, will work with Substations to control improvements.
- Daily Safety Briefs
- Safety Training
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Circuit Balance Analysis, for Summer Loads. Field-Balance of circuit was attempted w/ load swapped between phases.

INTERLAKEN 705						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	6	29%	270	12.83%	274.62	7.63%
Lightning	2	10%	2	0.10%	6.97	0.19%
Non Utility Control	3	14%	145	6.89%	319.07	8.87%
Operating Error	1	5%	1	0.05%	1.85	0.05%
Planned	1	5%	2	0.10%	0.93	0.03%
Tree in ROW	5	24%	202	9.60%	1,063.40	29.55%
Tree Out ROW	3	14%	1,483	70.45%	1,932.09	53.69%
Total	21	100%	2,105	100.00%	3,598.94	100.00%

Based on the data provided in the table above, the following plan has been created-

- Relocation of distribution lines from remote locations to roadside and build tie lines where applicable. This will improve reliability, reduce response times and outage durations. Also, will work with Substations to control improvements.
- Daily Safety Briefs
- Safety Training
-

- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Several TripSaver devices installed on several spur-lines.

VALOIS 508						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	6	43%	862	73.74%	2,367.21	62.23%
Planned	2	14%	12	1.03%	26.59	0.70%
Tree in ROW	4	29%	247	21.13%	1,350.19	35.49%
Tree Out ROW	2	14%	48	4.11%	60.18	1.58%
Total	14	100%	1,169	100.00%	3,804.17	100.00%

Based on the data provided in the table above, the following plan has been created-

- Relocation of distribution lines from remote locations to roadside and build tie lines where applicable. This will improve reliability, reduce response times and outage durations. Also, will work with Substations to control improvements.
- Daily Safety Briefs
- Safety Training
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Several TripSaver devices installed on several spur-lines.

EAST ITHACA 406						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	4	24%	3,175	91.58%	1,454.38	71.61%
Non Utility Control	4	24%	99	2.86%	114.86	5.66%
Planned	9	53%	193	5.57%	461.68	22.73%
Total	17	100%	3,467	100.00%	2,030.92	100.00%

Based on the data provided in the table above, the following plan has been created-

- Relocation of distribution lines from remote locations to roadside and build tie lines where applicable. This will improve reliability, reduce response times and outage durations. Also, will work with Substations to control improvements.
- Daily Safety Briefs
- Safety Training
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Perform hot spot trimming by line resources for smaller jobs or by tree contractors for larger jobs.
- Review potential recloser relocations to improve reliability.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Several TripSaver devices installed on several spur-lines.

Update for 2023 –

The Ithaca Division in 2023 met both the SAIFI and CAIDI targets.

Corrective Actions undertaken in 2024 to improve the Ithaca Division's reliability performance include:

TripSaver program
DLI/TLI/WPIT
Animal Guards
Loop Scheme
Sequential Recloser
Resiliency
DAP

Tree Trim Cycles:

Distribution:

- W DANBY 530
- CAYUGA ROCK SALT 123
- VALOIS 719
- ETNA 709
- WALPOLE RD 741
- EAST ITHACA 405
- DANBY RD 571
- DRYDEN 734
- CAYUGA HEIGHTS 601
- BLACKMAN HILL 746

Transmission:

- 974/975/522 lines Etna to Milliken
- 522 Milliken to Genoa Tap

Jobs planned for 2025 and beyond:

TripSaver program
DLI/TLI/WPIT
Animal Guards
Loop Scheme
Sequential Recloser
Resiliency
DAP

Tree Trim Cycles:

Distribution:

- BROOKTONDALE 531
- WEST HILL 609
- CRUM TOWN 530
- COUNTY HOSPITAL 736
- SOUTH LANSING 720
- INTERLAKEN 705

Transmission:

- 531 Coddington to Candor
- 545 Fourth Street to County Hospital
- 555 County Hospital to Willard
- 565 Willard to Submarine Cable
- 527/523 Etna to Fourth Street
- 915 Candor to South Owego

Lancaster

The following table shows the Lancaster five-year history of performance, excluding major storms:

LANCASTER PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 1.75)	1.72	1.83	1.73	1.71	1.55
SAIFI (goal - 1.20)	1.51	1.20	1.39	1.17	1.13
Interruptions	1,658	1,494	2,790	2,801	1,878
Customer Hours	484,864	413,733	452,502	377,455	332,524
Customers Interrupted	281,781	226,450	262,239	221,311	214,564
Customers Connected	187,148	188,264	189,061	189,560	190,080

Lancaster met both the SAIFI and CAIDI targets.

Lancaster Performance: CAIDI & SAIFI by PSC cause code

PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	5.98	5.00	5.08	5.01	5.75
2	Tree Contacts	2.09	2.41	1.77	2.08	2.03
3	Overloads	1.99	1.70	2.19	1.59	1.38
4	Operational Errors	0.65	0.83	0.60	0.98	1.33
5	Equipment Failures	1.62	1.74	1.73	1.38	1.16
6	Accidents/Non-Utility	1.47	1.79	2.24	1.72	1.34
7	Prearranged	1.25	0.64	1.97	2.33	1.56
8	Customer Equipment	2.17	1.72	0.49	5.24	0.99
9	Lightning	2.08	3.17	1.01	3.21	1.94
10	Unknown	1.31	1.22	1.18	0.98	1.19

LANCASTER DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.53	0.60	0.48	0.65	0.52
2	Tree Contacts	0.41	0.30	0.34	0.21	0.35
3	Overloads	0.05	0.03	0.04	0.02	0.02
4	Operational Errors	0.01	0.04	0.03	0.05	0.00
5	Equipment Failures	0.58	0.41	0.55	0.42	0.36
6	Accidents/Non-Utility	0.19	0.23	0.18	0.31	0.25
7	Prearranged	0.01	0.03	0.07	0.07	0.03
8	Customer Equipment	0.00	0.00	0.00	0.00	0.01
9	Lightning	0.07	0.02	0.11	0.04	0.09
10	Unknown	0.17	0.14	0.05	0.04	0.01

Interruption Breakdown by PSC Cause

Lancaster							
Cause	Interruptions		Customers Interrupted		Customer Hours		
Planned	570	30%	5,076	2.37%	7,930.46	2.38%	
Company Equipment	387	21%	68,478	31.91%	79,545.15	23.92%	
Tree Out ROW	295	16%	38,170	17.79%	84,721.45	25.48%	
Non Utility Control	230	12%	48,448	22.58%	64,930.61	19.53%	
Tree in ROW	223	12%	28,758	13.40%	50,978.50	15.33%	
Overloads	60	3%	3,300	1.54%	4,552.40	1.37%	
Unknown	52	3%	2,557	1.19%	3,038.08	0.91%	
Lightning	47	3%	18,010	8.39%	34,891.08	10.49%	
Customer Equipment	10	1%	1,200	0.56%	1,183.62	0.36%	
Operating Error	4	0%	567	0.26%	752.51	0.23%	
Total	1,878	100%	214,564	100.00%	332,523.85	100.00%	

Summary for 2024 –

The Lancaster Division in 2024 met both the SAIFI and CAIDI targets.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Planned (Prearranged) - Review distribution circuits and implement ways to minimize affected customers through switching, load shift, cutouts, etc. Especially focus on third party attachers that are using outside contractors to minimize the time for prearranged outages.
- Company Equipment Failures – Utilizing conventional transformers for all jobs rather than CSP transformers. Identify and replace overloaded transformers with larger capacity units. Identify and replace equipment nearing its end its useful life cycle.
- Tree Contacts – Planned tree trimming on almost 500 miles between 25 circuits

The following circuits have been identified as worst performing circuits in 2024:

- ROLL RD 529
- DICK RD 537
- HOLLAND 520
- DAVIS 531
- BLOSSOM 313
- COBBLEHILL 530
- WALDEN AVE 301
- CEMETERY RD 492
- SILVER CREEK 180

The 2025 Action Plans for these circuits are –

ROLL RD 529						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	2	14%	96	1.81%	516.38	4.43%
Non Utility Control	2	14%	112	2.11%	171.51	1.47%
Overloads	1	7%	418	7.87%	1,034.58	8.88%
Planned	3	21%	12	0.23%	9.02	0.08%
Tree in ROW	5	36%	4,587	86.38%	9,752.41	83.73%
Unknown	1	7%	85	1.60%	162.95	1.40%
Total	14	100%	5,310	100.00%	11,646.84	100.00%

Based on the information above, the following plan has been created –

- Largest outage 9,752 (83%) due to tree in ROW
- Planned tree trimming over 39 miles
- Move customers from Roll Rd 512, 524, and 529 to Wehrle 335
- Replace existing step bank at L-321 P-89A with 5 MVA bank
- Add 1 phase to 2 phase line from L-321 P-89A to L-321 P-65
- Build 400' of new line with 477 from L-321 P-65 to L-321 P-T181
- For the section of Roll Rd 512 being moved to Wehrle 335, add 8700' of neutral and replace 11 services transformers with dual voltage transformers
- Build 425' of underground line from L-U2926 P-U15 to L-U2926 P-U19
- Cut in inline disconnects at L-321 P-159/160 and L-358 P-43/44
- Jumper around inline insulators at L-321 P-T161 / L-358 P-39
- Full circuit patrol and infrared scan on Zone 1

DICK RD 537						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	6	33%	722	17.56%	309.76	4.95%
Non Utility Control	1	6%	2,522	61.35%	4,784.07	76.44%
Planned	8	44%	375	9.12%	137.02	2.19%
Tree in ROW	2	11%	256	6.23%	255.54	4.08%
Tree Out ROW	1	6%	236	5.74%	772.29	12.34%
Total	18	100%	4,111	100.00%	6,258.68	100.00%

Based on the information above, the following plan has been created –

- Largest outage 4,784 (76%) due to non-utility control
- Resiliency project for year 2026
- Full circuit patrol and infrared scan on Zone 1

HOLLAND 520						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	11	26%	1,405	58.13%	1,148.89	45.48%
Lightning	2	5%	69	2.85%	181.15	7.17%
Non Utility Control	2	5%	780	32.27%	926.66	36.68%
Overloads	1	2%	3	0.12%	9.25	0.37%
Planned	17	40%	51	2.11%	58.07	2.30%
Tree in ROW	4	10%	28	1.16%	85.79	3.40%
Tree Out ROW	5	12%	81	3.35%	116.48	4.61%
Total	42	100%	2,417	100.00%	2,526.29	100.00%

Based on the information above, the following plan has been created –

- Largest outage 1,148 (45%) due to company equipment
- Planned maintenance of Level 2/3 DLI notifications including pole replacements
- Wood Pole Inspection and Treatment (WPIT) maintenance program
- Installation of SCADA two (2) devices to circuit as part of Distribution Automation Program (DAP)
- Fuse coordination across entire circuit – 801000408621 / 801000408620
- Full circuit patrol and infrared scan on Zone 1
- 1 MW PV Project 801000471167 File#16466

DAVIS 531						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	9	16%	3,079	40.85%	6,355.68	54.95%
Lightning	1	2%	9	0.12%	15.15	0.13%
Overloads	1	2%	1	0.01%	2.53	0.02%
Planned	36	64%	191	2.53%	167.47	1.45%
Tree in ROW	4	7%	1,427	18.93%	2,252.72	19.48%
Tree Out ROW	4	7%	2,830	37.54%	2,770.76	23.96%
Unknown	1	2%	1	0.01%	1.18	0.01%
Total	56	100%	7,538	100.00%	11,565.49	100.00%

Based on the information above, the following plan has been created –

- Largest outage 6,355 (54%) due to company equipment
- Davis 531 and Orchard Park 526 – tie between circuits for redundancy
- Resiliency project that will finish in year 2025
- Full circuit patrol and infrared scan on Zone 1

BLOSSOM 313

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	4	24%	2,405	92.11%	1,179.33	71.69%
Non Utility Control	2	12%	3	0.11%	3.82	0.23%
Planned	1	6%	1	0.04%	1.50	0.09%
Tree in ROW	6	35%	192	7.35%	437.97	26.62%
Tree Out ROW	3	18%	9	0.34%	16.90	1.03%
Unknown	1	6%	1	0.04%	5.48	0.33%
Total	17	100%	2,611	100.00%	1,644.99	100.00%

Based on the information above, the following plan has been created –

- Largest outage 1,179 (71%) due to company equipment
- Planned maintenance of Level 2/3 DLI notifications including pole replacements
- Installation of SCADA four (4) devices to circuit as part of Distribution Automation Program (DAP)
- Line Extension 3 phase on Winspear Rd across Buffalo creek to close gap and create circuit loop
- Planned installation of animal guards on 339 transformers
- Reconductor 1596 feet of primary and add lightning arrestors in year 2025 and 2026 - 801000555891
- Full circuit patrol and infrared scan on Zone 1

COBBLEHILL 530

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	7	17%	4,513	46.83%	3,735.77	40.83%
Lightning	2	5%	23	0.24%	34.98	0.38%
Non Utility Control	2	5%	2,151	22.32%	215.93	2.36%
Overloads	2	5%	184	1.91%	595.11	6.50%
Planned	10	24%	44	0.46%	128.75	1.41%
Tree in ROW	5	12%	97	1.01%	157.34	1.72%
Tree Out ROW	12	29%	2,514	26.09%	4,086.66	44.67%
Unknown	1	2%	110	1.14%	194.37	2.12%
Total	41	100%	9,636	100.00%	9,148.91	100.00%

Based on the information above, the following plan has been created –

- Largest outage 4,086 (44%) due to tree out ROW
- Increase 4.8kv back feed capacity on Cobble Hill 530 from Cobblehill 548.
- Full circuit patrol and infrared scan on Zone 1

WALDEN AVE 301

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	42%	5,228	91.72%	8,124.46	87.56%
Non Utility Control	2	17%	396	6.95%	999.19	10.77%
Planned	5	42%	76	1.33%	155.29	1.67%
Total	12	100%	5,700	100.00%	9,278.94	100.00%

Based on the information above, the following plan has been created –

- Largest outage 8,124 (87%) due to company equipment
- Will provide emergency backup for Sloan 231
- Full circuit patrol and infrared scan on Zone 1

CEMETERY RD 492

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	8	47%	726	21.00%	633.19	20.29%
Lightning	1	6%	81	2.34%	107.97	3.46%
Non Utility Control	3	18%	2,631	76.11%	2,346.63	75.21%
Planned	1	6%	15	0.43%	22.50	0.72%
Tree in ROW	2	12%	2	0.06%	6.98	0.22%
Tree Out ROW	1	6%	1	0.03%	1.80	0.06%
Unknown	1	6%	1	0.03%	1.12	0.04%
Total	17	100%	3,457	100.00%	3,120.19	100.00%

Based on the information above, the following plan has been created –

- Largest outage 2,346 (75%) due to non-utility control
- Load relief from project Wende 443 planned for year 2026
- Full circuit patrol and infrared scan on Zone 1
- Planned tree trimming over 40 miles

SILVER CREEK 180

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	17%	1,374	61.50%	821.66	33.74%
Customer Equipment	1	3%	171	7.65%	287.79	11.82%
Non Utility Control	2	7%	3	0.13%	3.17	0.13%
Overloads	1	3%	2	0.09%	5.23	0.21%
Planned	14	48%	173	7.74%	285.48	11.72%
Tree Out ROW	6	21%	511	22.87%	1,032.00	42.38%
Total	29	100%	2,234	100.00%	2,435.33	100.00%

Based on the information above, the following plan has been created –

- Largest outage 1,032 (42%) due to tree out ROW
- Converting sections of 2.4kV delta and 7.2kV to 12.47/7.2kV phase to ground
- Installing 17.5 of 1/0 neutral wire
- Replacing 68 poles and 20 service transformers
- Eliminating 2.4kV delta on Stebbins Rd 801000366712
- Betterment project will be complete in year 2026 which will eliminate step banks
- Full circuit patrol and infrared scan on Zone 1

Update for 2023–

The Lancaster Division in 2023 met both the SAIFI and CAIDI targets. The major contributing causes were planned (prearranged) incidents, company equipment failures, and accidents or non-utility incidents.

Corrective Actions undertaken in 2024 to improve the Lancaster Division's reliability performance include –

- MRW has replaced 1000+ poles across all circuits in our division (Lancaster/Lockport)
- DAP has installed (87) SCADA devices on 34 circuits, including 3 red circuits.
- DLI/WPIT inspection programs completed 1559 deficiencies including 340 poles replacement.
- Lancaster/Lockport installed 39 TripSavers.
- Lancaster/Lockport installed animal guards on over 1600 transformers.
- Obtain Easement for North Broadway 544 to relieve load along Sonwil Drive Rein 272
- Re-establish overhead (State School) tie connection between Langner 434 and Blossom 314
- Dick Rd 391 - New Circuit Created and Split customers with Dick Rd 392
- Replace express underground feeder for Rein 270 - 801000559291
- Sloan Substation Load relief; 801000369435
- Ruhlmann Rd - Locust 154 5000kVA PV site to come online completed 12/24
- Establish a fourth circuit for the Cemetery Sub. Cemetery 493 – 801000523331 completed 12/24
- Alden 263 – Install regulators for low voltage issues 801000393838.
- Increase 4.8kv back feed capacity on Cobble Hill 530 from Cobblehill 548.
- Load swap from Tyler 461 to North Broadway 535 for load relief - 801000428414
- New SCADA devices on big tree circuits for sectionalizing outside of current Bills Stadium

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include —

- MOOG Project – Adding new circuit on Girdle Rd Sub

Jobs planned for 2025 or beyond:

- Work with operations to identify and implement back feed schemes.
- DAP has plans to install 74 SCADA devices on 34 circuits including 2 red circuits.
- DLI/WPIT inspection programs to address 1975 deficiencies within the Lancaster division including replacement of 445 poles.
- Planned installation of animal guards on 56+ transformers
- Planned installation of 9 TripSavers devices.
- Silver Creek 180 - Extend the 12.47kv wye and eliminate 7.2kv delta; Also eliminate 2.4KV Delta on Stebbins Rd 801000366712 – 80% completed in 2024.
- Silver creek 180 - Files #16932 and 16895 10MW PV projects
- North Broadway 535 – File#16187 - 5 MW PV System – 801000377441
- North Broadway 535 – File#18516 - 5 MW PV System – 801000567718
- Reconductor Sowles Ave Armor 372 to transfer load off Armor 371 801000257184
- Establish Emergency Switching Procedures for Lockport Division
- Establish interconnection of Wehrle 331 & Cemetery 491 on Harris Hill Rd
- Reconductor Erie 203 from substation to increase load capacity.
- Java Substation install micro grid non-wires alternative.
- Wende 443 to relieve load on Cemetery 492 along Broadway Ave
- Walden 305 to get sequential reclosing
- Erie St substation rebuild and update, designed and planned for future project
- Convert Erie Street 4.8kV circuits to 12.47 kV.
- Sloan 229 – Install step transformer for emergency circuit backup 801000425691.
- Locust 150 Complete tie line for emergency backup - 801000457156
- Stolle 551 - Install segment to close existing gap along Clinton St to create circuit loop.
- Blossom 313 – Reconductoring primary 2 miles
- Davis 531 and Orchard Park 526 – tie between circuits for redundancy - 50% complete in 2024. Being done by resiliency
- Girdle substation – New circuit being added for MOOG expansion project – 20% complete in 2024.
- Legion Drive 510 - File #17048 5MW PV Project
- Buffalo Bills Stadium 801000630868 / 801000610625 / 801000641827
- Reconductor 3 Phase on Vine St 103
- Cemetery Rd 490 resiliency project work
- 2025 Planned Tree Trimming Projects:

Circuit #	Circuit	Miles	Planned Quarter
3104201	BENNINGTON CTR 445	41.8	1
3103401	COWLESVILLE 450	26.4	1
3104001	LOSSON RD 404	12.2	1
3105201	ROLL RD 512	19.6	1
3201701	SOUTH NIAGARA ST 201	13.1	1
3200103	VINE ST 103	9.5	1
3105202	ROLL RD 529	39.07	2
3102602	EAST AURORA 342	14.2	2
3100102	LEGION DR 153	7.74	2
3102603	EAST AURORA 343	21.25	2
3200402	MILL ST 131	5.35	2
3103901	SOUTH PARK 471	40.72	2
3105204	ROLL RD 524	13.49	3
3100302	ELLINGTON 165	21.89	3
3200601	CHESTNUT RIDGE 191	18.95	3
3101003	INDIAN CHURCH RD 225	3.78	3
3102605	EAST AURORA 345	14.37	3
3102604	EAST AURORA 340	3.75	3
3102606	EAST AURORA 346	24.61	3
3102607	EAST AURORA 347	5.58	3
3102802	EBENEZER 361	9.01	4
3103902	SOUTH PARK 472	25.96	4
3103703	CEMETERY RD 492	40.82	4
3100103	LEGION DR 154	32.95	4
3103402	COWLESVILLE 451	31.02	4

Liberty

The following table shows the Liberty five-year history of performance, excluding major storms:

LIBERTY PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.50)	2.21	2.25	1.90	2.25	1.95
SAIFI (goal - 1.70)	1.33	2.00	1.39	1.59	1.40
Interruptions	897	1,227	1,168	1,087	910
Customer Hours	162,683	251,570	150,690	206,095	158,845
Customers Interrupted	73,454	111,823	79,242	91,667	81,485
Customers Connected	55,134	55,955	56,893	57,660	58,215

Liberty met both the SAIFI and CAIDI targets.

Liberty Performance: CAIDI & SAIFI by PSC cause code

LIBERTY DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	5.80	3.46	4.38	4.78	7.61
2	Tree Contacts	2.47	2.59	2.30	2.07	2.03
3	Overloads	5.61	2.79	2.49	2.47	0.87
4	Operational Errors	1.12	2.41	0.83	0.77	0.74
5	Equipment Failures	1.51	1.51	1.43	1.78	1.04
6	Accidents/Non-Utility	1.67	1.60	1.52	3.30	2.35
7	P rearranged	1.49	1.15	1.20	0.38	1.76
8	Customer Equipment	2.82	2.50	2.01	3.08	3.87
9	Lightning	1.72	2.65	1.40	1.44	3.80
10	Unknown	1.83	2.40	1.65	2.03	2.65

LIBERTY DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	1.20	0.99	0.63	0.63	1.88
2	Tree Contacts	0.69	0.99	0.71	0.65	0.57
3	Overloads	0.05	0.01	0.02	0.01	0.01
4	Operational Errors	0.01	0.08	0.01	0.01	0.06
5	Equipment Failures	0.22	0.38	0.29	0.39	0.23
6	Accidents/Non-Utility	0.15	0.27	0.28	0.40	0.45
7	P rearranged	0.01	0.01	0.02	0.05	0.04
8	Customer Equipment	0.00	0.00	0.00	0.02	0.00
9	Lightning	0.15	0.25	0.06	0.05	0.04
10	Unknown	0.05	0.02	0.00	0.00	0.00

Interruption Breakdown by PSC Cause

Liberty						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	519	57%	30,991	38.03%	64,361.95	40.52%
Company Equipment	131	14%	13,340	16.37%	13,932.23	8.77%
Non Utility Control	125	14%	25,941	31.84%	61,015.41	38.41%
Overloads	38	4%	785	0.96%	686.11	0.43%
Tree in ROW	29	3%	1,940	2.38%	2,378.78	1.50%
Lightning	18	2%	2,562	3.14%	9,730.80	6.13%
Planned	17	2%	2,071	2.54%	3,652.05	2.30%
Unknown	17	2%	70	0.09%	185.47	0.12%
Customer Equipment	14	2%	34	0.04%	131.74	0.08%
Operating Error	2	0%	3,751	4.60%	2,769.99	1.74%
Total	910	100%	81,485	100.00%	158,844.51	100.00%

Summary for 2024 –

The Liberty Division in 2024 met its SAIFI and CAIDI Targets

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Tree Contacts –
 - WALDEN 359 has tie lines being built between it and the Walden 358 line. Tree crews will be clearing the new lines and removing hazard trees outside the right of way.
 - CALLICOON 285 was trimmed completely in 2024, and 758 hazard trees were removed from outside of the right of way.
 - WALDEN 705 will be patrolled for locations that need to be trimmed and for hazard trees along the power lines.
 - · HILLDALE 225 will be cycle trimmed in the summer of 2025.
- Company Equipment Failures –
 - Complete infrared inspections of all red circuits, single and three phase.

The following circuits have been identified as worst performing circuits in 2024:

- WALDEN 359
- CALLICOON 285
- WALDEN 705
- HILLDALE 225

The 2025 Action Plans for these circuits are –

WALDEN 359						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	3	7%	161	1.25%	116.81	0.57%
Lightning	3	7%	543	4.22%	1,017.47	4.96%
Non Utility Control	12	27%	8,555	66.56%	16,029.53	78.12%
Overloads	2	4%	19	0.15%	69.02	0.34%
Tree Out ROW	24	53%	3,575	27.81%	3,283.52	16.00%
Unknown	1	2%	1	0.01%	1.87	0.01%
Total	45	100%	12,854	100.00%	20,518.22	100.00%

Based on the data in the table above, the following plan has been created -

- Perform a thorough inspection of the entire circuit, identify and repair deficiencies.
- Complete an infrared inspection and repair deficiencies.
- Install TripSaver single phase reclosers in strategic locations
- Evaluated TripSavers on spur-lines

CALLICOON 285						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	4	7%	273	5.08%	863.84	8.84%
Overloads	1	2%	1	0.02%	7.45	0.08%
Planned	1	2%	4	0.07%	15.33	0.16%
Tree in ROW	4	7%	1,616	30.08%	1,740.41	17.81%
Tree Out ROW	48	80%	3,477	64.71%	7,138.93	73.07%
Unknown	2	3%	2	0.04%	3.43	0.04%
Total	60	100%	5,373	100.00%	9,769.40	100.00%

Based on the data in the table above, the following plan has been created -

- Perform a thorough inspection of the entire circuit. Identify and repair deficiencies.
- Complete an infrared inspection and repair deficiencies.
- Install 2 new SCADA controlled reclosers.
- Install TripSaver single phase reclosers in strategic locations

WALDEN 705						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	1	5%	3	0.06%	10.10	0.09%
Non Utility Control	10	45%	2,572	51.08%	8,531.98	75.81%
Operating Error	1	5%	2,311	45.90%	1,809.51	16.08%
Planned	5	23%	25	0.50%	76.44	0.68%
Tree Out ROW	4	18%	87	1.73%	738.87	6.56%
Unknown	1	5%	37	0.73%	88.17	0.78%
Total	22	100%	5,035	100.00%	11,255.08	100.00%

Based on the data in the table above, the following plan has been created -

- Perform a thorough inspection of the entire circuit. Identify and repair deficiencies.
- Complete an infrared inspection and repair deficiencies.

- Install TripSaver single phase reclosers in strategic locations

HILLDALE 225						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	6	26%	478	12.19%	1,383.04	25.33%
Customer Equipment	2	9%	6	0.15%	60.32	1.10%
Non Utility Control	2	9%	928	23.67%	2,194.33	40.19%
Overloads	1	4%	1	0.03%	1.48	0.03%
Tree Out ROW	12	52%	2,507	63.95%	1,820.42	33.34%
Total	23	100%	3,920	100.00%	5,459.59	100.00%

Based on the data in the table above, the following plan has been created -

- Perform a thorough inspection of the entire circuit. Identify and repair deficiencies.
- Complete an infrared inspection and repair deficiencies.
- Install 1 new SCADA controlled recloser.
- Install TripSaver single phase reclosers in strategic locations
- Evaluated new regulator to fix the undervoltage issues. Proposed 3-REG-IP-7.62-7.2-328A with 124.5V, bandwidth 3V, time delay 45 seconds, cogeneration mode at GSID: 200333048, L- 457, P-119 or about.
- L-457, P- 43, protection analysis and recloser setting analysis.

Update for 2023 –

The Liberty Division in 2023 met both the SAIFI and CAIDI target. The major contributing causes of 2023 outages were tree contacts and equipment failures.

Corrective Actions undertaken in 2024 to improve the Liberty Division's reliability performance include –

- Installed SCADA Reclosers on the following circuits:
- Jeffersonville 110,111, 112
- Sackett Lake 230 & 231
- Old Falls 284 & 288
- Mountaindale 207
- Hilldale 225

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include –

- Walden 705/707 Major Rebuild including installation of 380 new poles, new conductor, new SCADA devices, and a new loop feed configuration.

Jobs planned for 2025 or beyond:

- Luxton Lake 182 - Reconductor and 1-3 phase conversion ~5 miles for low voltage reclamation

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include

- LIBERTY SUBSTATION WORK 2024
 - KIAMESHA BREAKER AND AUTOMATION UPDATES COMPLETED
 - WEST WOODBOURNE BREAKER REPLACEMENT AND AUTOMATION-ONGOING
 - KIAMESHA, HILLDALE, WALDEN, SACKETT LAKE ANIMAL FENCE INSTALLS WITH LINE ANIMAL GUARDS
 - FERNDAL 1B42 BREAKER REPLACEMENT
 - COMMISSION 2 PV SITES
 - COMMISSION NUMEROUS PROTECTION DEVICES DIVISION WIDE TO INCREASE RESILIENCY AND MEDIANTE CUSTOMER OUTAGES
 - COMPLETE ALL ROUTINE MAINTENANCE FOR RELIABILITY, RECOGNISE AND REPAIR ANY DEFICIENCIES FOUND TO MEDIANTE RISKS TO SYSTEM

Jobs planned for 2025 or beyond:

- WALDEN BREAKER REPLACEMENT WITH AUTOMATION UPDATE INCLUDING FENCE EXPANSION
- WEST WOODBOURNE BREAKER REPLACEMENT AND AUTOMATION-ONGOING
- CONSTRUCT FERNDAL SOLUTION FOR CAPACITY
- BEAVERBROOK BREAKER INSTALL

Mechanicville

The following table shows the Mechanicville five-year history of performance, excluding major storms:

MECHANICVILLE PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.00)	2.14	1.83	2.08	2.22	2.24
SAIFI (goal - 1.40)	1.26	1.65	1.69	1.58	1.57
Interruptions	894	859	979	926	881
Customer Hours	137,287	154,525	181,602	181,980	184,575
Customers Interrupted	64,075	84,563	87,225	81,955	82,235
Customers Connected	50,819	51,201	51,489	51,764	52,241

Mechanicville exceeded both the SAIFI and CAIDI targets.

Mechanicville Performance: CAIDI & SAIFI by PSC cause code

MECHANICVILLE DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	4.21	2.47	6.90	15.94	9.52
2	Tree Contacts	2.11	2.07	2.63	2.60	2.91
3	Overloads	1.96	4.72	4.17	1.76	3.12
4	Operational Errors	0.44	0.57	0.39	0.20	0.47
5	Equipment Failures	1.96	1.90	1.49	1.65	2.09
6	Accidents/Non-Utility	2.23	1.69	2.03	2.38	2.31
7	Prearranged	2.79	0.27	1.40	1.44	1.96
8	Customer Equipment	2.14	5.00	5.37	2.01	1.89
9	Lightning	3.30	2.54	1.67	1.42	1.28
10	Unknown	1.65	1.50	2.54	0.85	0.37

MECHANICVILLE DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	1.67	1.56	0.79	0.92	1.36
2	Tree Contacts	0.54	0.54	0.63	0.54	0.46
3	Overloads	0.00	0.01	0.05	0.00	0.05
4	Operational Errors	0.05	0.13	0.08	0.01	0.08
5	Equipment Failures	0.31	0.48	0.39	0.21	0.58
6	Accidents/Non-Utility	0.26	0.31	0.31	0.62	0.29
7	Prearranged	0.02	0.02	0.01	0.02	0.02
8	Customer Equipment	0.00	0.00	0.00	0.00	0.00
9	Lightning	0.02	0.10	0.20	0.17	0.05
10	Unknown	0.03	0.08	0.03	0.02	0.04

Interruption Breakdown by PSC Cause

Mechanicville						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	295	33%	19,488	23.70%	57,173.94	30.98%
Company Equipment	157	18%	30,301	36.85%	63,194.97	34.24%
Non Utility Control	133	15%	15,296	18.60%	35,268.86	19.11%
Planned	114	13%	1,101	1.34%	2,153.69	1.17%
Tree in ROW	110	12%	4,536	5.52%	12,653.19	6.86%
Lightning	31	4%	2,846	3.46%	3,656.26	1.98%
Overloads	16	2%	2,486	3.02%	7,755.72	4.20%
Unknown	14	2%	1,896	2.31%	703.49	0.38%
Customer Equipment	7	1%	14	0.02%	26.50	0.01%
Operating Error	4	0%	4,271	5.19%	1,988.80	1.08%
Total	881	100%	82,235	100.00%	184,575.41	100.00%

Summary for 2024 –

The Mechanicville Division in 2024 exceeded both the SAIFI and CAIDI targets.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Tree Contacts—
 - RAYLINSKI TAP 606 – Completed 2023. Can be added to Haz tree survey
 - LUTHER FOREST 607 -Completed last year (2024) and Haz tree completed
 - KLINE KILL 631- Last worked 2020. Being Haz Tree Surveyed. Will be completed by end of this year.
 - BAILEY HILL TAP 602- Completed 2022- can be added to Haz tree survey
- Equipment Failures—
 - Accelerate and complete all level 2 DLI deficiencies
 - Accelerate and complete all level 3 DLI deficiencies
 - Fuse coordination analysis and correction
 - Analyze mid-stream step transformer loading
 - Accelerate and complete all Maintenance inspection new and old
 - Annual binocular inspection
 - IR camera inspections
 - Continued Bi-monthly inspections
- Accidents/Non-Utility Incidents—
 - Engineer and design repeat MVA locations to relocate hazardous pole locations across division.
 -

The following circuits have been identified as worst performing circuits in 2024:

- RAYLINSKI TAP 606
- LUTHER FOREST 607
- KLINE KILL 631
- BAILEY HILL TAP 602

The 2025 Action Plans for these circuits are –

RAYLINSKI TAP 606						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	38%	4,364	47.60%	7,086.68	33.80%
Non Utility Control	3	23%	417	4.55%	1,132.57	5.40%
Tree in ROW	1	8%	1	0.01%	1.85	0.01%
Tree Out ROW	2	15%	4,342	47.36%	12,637.97	60.27%
Unknown	2	15%	44	0.48%	108.20	0.52%
Total	13	100%	9,168	100.00%	20,967.27	100.00%

Based on the data in the table above, the following plan has been created –

- Accelerate and complete all level 2 DLI deficiencies
- Accelerate and complete all level 3 DLI deficiencies
- Q1 phase one find and fix circuit patrol
- IR camera inspections
- Hazard tree survey and removal
- Identify and install lightening arresters in green field locations
- Distribution Engineering to evaluate and perform PQ and protection coordination analysis

LUTHER FOREST 607						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	7	14%	1,216	18.50%	752.98	15.96%
Customer Equipment	1	2%	7	0.11%	6.53	0.14%
Lightning	3	6%	61	0.93%	218.90	4.64%
Non Utility Control	5	10%	971	14.77%	880.91	18.67%
Operating Error	1	2%	3,766	57.30%	1,630.68	34.56%
Planned	30	59%	295	4.49%	582.23	12.34%
Tree in ROW	2	4%	184	2.80%	400.76	8.49%
Tree Out ROW	2	4%	72	1.10%	245.93	5.21%
Total	51	100%	6,572	100.00%	4,718.92	100.00%

Based on the data in the table above, the following plan has been created –

- Accelerate and complete all level 2 DLI deficiencies
- Accelerate and complete all level 3 DLI deficiencies
- Q1 phase one find and fix circuit patrol
- IR camera inspections

- Install new transformers when setting new poles in the make ready process. The primary goal is to reduce outage durations from the construction practice.
- Stonebreak Rd. extension tie

KLINE KILL 631						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	10	13%	2,214	40.50%	565.40	7.87%
Customer Equipment	2	3%	3	0.05%	9.90	0.14%
Lightning	2	3%	2	0.04%	2.68	0.04%
Non Utility Control	5	6%	67	1.23%	121.41	1.69%
Overloads	1	1%	1	0.02%	1.50	0.02%
Planned	4	5%	5	0.09%	8.92	0.12%
Tree in ROW	12	16%	252	4.61%	832.77	11.59%
Tree Out ROW	40	52%	2,904	53.12%	5,615.29	78.15%
Unknown	1	1%	19	0.35%	27.55	0.38%
Total	77	100%	5,467	100.00%	7,185.42	100.00%

Based on the data in the table above, the following plan has been created –

- Accelerate and complete all level 2 DLI deficiencies
- Accelerate and complete all level 3 DLI deficiencies
- QI phase one find and fix circuit patrol
- IR camera inspections
- Resiliency
- Maintenance trim

BAILEY HILL TAP 602						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	7	50%	1,956	93.81%	1,145.09	86.54%
Non Utility Control	4	29%	113	5.42%	161.53	12.21%
Planned	1	7%	9	0.43%	1.80	0.14%
Tree in ROW	2	14%	7	0.34%	14.75	1.11%
Total	14	100%	2,085	100.00%	1,323.18	100.00%

Based on the data in the table above, the following plan has been created –

- Accelerate and complete all level 2 DLI deficiencies
- Accelerate and complete all level 3 DLI deficiencies
- QI phase one find and fix circuit patrol
- IR camera inspections
- Analyze comprehensive circuit protection, recloser and sectionalizer settings and Fuse coordination analysis and correction

Update for 2023-

The Mechanicville Division in 2023 exceeded both the SAIFI and CAIDI targets. The major contributing causes of this failure were tree contacts, company equipment failures, and accidents or non-utility incidents.

Corrective Actions undertaken in 2024 to improve the Mechanicville Division's reliability performance include:

- Halfmoon 410 conversion
- Completion of the Craryville 610 conversion
- Tree trimming list from 2024
- Completed installation and commissioning of the substation transformer

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include—

- Find and fixed patrols on redline circuits.

Jobs planned for 2025 or beyond:

- Stonebreak Rd. line extension tie
- Kline kill 631 resiliency detail design and construction 2026
- Distribution Engineering to evaluate and perform PQ and protection coordination analysis on Raylinski Tap 606
- Distribution Engineering to check phase balancing in Halfmoon 410
- Complete and install 20 trip savers

Oneonta

The following table shows the Oneonta five-year history of performance, excluding major storms:

ONEONTA PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 2.50)	2.62	3.24	2.87	2.82	3.43
SAIFI (goal - 1.00)	1.14	1.46	1.01	1.22	1.18
Interruptions	1,522	1,605	1,562	1,596	1,467
Customer Hours	277,985	440,522	272,052	324,111	378,743
Customers Interrupted	106,218	136,008	94,934	114,744	110,483
Customers Connected	92,850	93,451	93,714	93,825	93,797

Oneonta exceeded both the SAIFI and CAIDI targets.

Oneonta Performance: CAIDI & SAIFI by PSC cause code

ONEONTA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	6.53	4.21	19.71	5.96	11.96
2	Tree Contacts	2.72	3.26	2.93	3.22	3.17
3	Overloads	2.07	2.66	2.26	1.03	5.60
4	Operational Errors	2.38	1.24	5.59	2.54	0.74
5	Equipment Failures	2.54	3.55	3.36	2.60	5.02
6	Accidents/Non-Utility	2.55	2.92	2.13	2.13	1.80
7	Prearranged	2.31	0.44	3.20	1.78	0.57
8	Customer Equipment	0.99	1.76	1.85	2.51	1.59
9	Lightning	2.92	3.24	2.13	2.48	1.89
10	Unknown	2.10	3.48	2.02	3.77	2.09

ONEONTA DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.58	0.51	1.38	0.32	1.44
2	Tree Contacts	0.58	0.57	0.54	0.63	0.72
3	Overloads	0.00	0.00	0.00	0.02	0.02
4	Operational Errors	0.00	0.01	0.00	0.01	0.01
5	Equipment Failures	0.31	0.55	0.25	0.26	0.28
6	Accidents/Non-Utility	0.10	0.14	0.14	0.22	0.06
7	Prearranged	0.05	0.05	0.00	0.01	0.02
8	Customer Equipment	0.00	0.00	0.00	0.00	0.01
9	Lightning	0.05	0.10	0.04	0.06	0.04
10	Unknown	0.05	0.05	0.04	0.02	0.01

Interruption Breakdown by PSC Cause

Oneonta						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree in ROW	621	42%	31,708	28.70%	104,156.93	27.50%
Tree Out ROW	273	19%	36,141	32.71%	110,620.39	29.21%
Company Equipment	264	18%	26,177	23.69%	131,474.45	34.71%
Non Utility Control	147	10%	6,039	5.47%	10,885.01	2.87%
Overloads	45	3%	1,669	1.51%	9,345.92	2.47%
Lightning	43	3%	3,390	3.07%	6,398.12	1.69%
Unknown	37	3%	941	0.85%	1,967.20	0.52%
Customer Equipment	20	1%	1,151	1.04%	1,825.75	0.48%
Planned	14	1%	2,060	1.86%	1,175.78	0.31%
Operating Error	3	0%	1,207	1.09%	893.09	0.24%
Total	1,467	100%	110,483	100.00%	378,742.63	100.00%

Summary for 2024 –

The Oneonta Division in 2024 exceeded both the SAIFI and CAIDI targets.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Tree Contacts – Remove trouble trees, tree trimming Hancock 216, Shandaken 501, West Winfield 270.
- Company Equipment Failures – Repair/replace any line equipment categorized as a type 1 or a type 2 deficiency. Installation of LTC's at both East Norwich 515 & East Norwich 516 Substations.
- Accident/Non-Utility Incidents – Looking at possible relocations to better protect our infrastructure.

The following circuits have been identified as worst performing circuits in 2024:

- EAST NORWICH 515
- HANCOCK 216
- SHANDAKEN 501
- GRAND GORGE 245
- EAST NORWICH 516
- WEST WINFIELD 260
- WINDHAM 240

The 2025 Action Plans for these circuits are –

EAST NORWICH 515						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	11	42%	3,647	74.22%	44,921.95	96.05%
Lightning	1	4%	6	0.12%	6.90	0.01%
Non Utility Control	1	4%	4	0.08%	10.60	0.02%
Tree in ROW	9	35%	266	5.41%	875.39	1.87%
Tree Out ROW	4	15%	991	20.17%	955.40	2.04%
Total	26	100%	4,914	100.00%	46,770.24	100.00%

Based on the data in the table above, the following plan has been created –

- Substation failure resulted in a new LTC for the substation.
- TripSaver installation
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- TripSaver device: installation on several customer spur-lines

HANCOCK 216						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	9%	1,355	22.19%	3,570.98	23.23%
Lightning	2	3%	4	0.07%	15.03	0.10%
Non Utility Control	3	5%	1,243	20.35%	1,531.03	9.96%
Tree in ROW	22	38%	1,082	17.72%	2,640.23	17.17%
Tree Out ROW	24	41%	2,272	37.20%	7,176.22	46.68%
Unknown	2	3%	151	2.47%	439.57	2.86%
Total	58	100%	6,107	100.00%	15,373.07	100.00%

Based on the data in the table above, the following plan has been created –

- Hancock resiliency project
- Installation of sequential reclosers
- Tree trim scheduled for Q1 2025
- TripSaver installation
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- P&C Coordination Study Line: 582, Pole:165

SHANDAKEN 501

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	9%	9	0.21%	26.08	0.17%
Non Utility Control	4	7%	87	2.06%	262.57	1.75%
Overloads	4	7%	19	0.45%	42.37	0.28%
Planned	1	2%	306	7.24%	688.50	4.59%
Tree in ROW	30	55%	1,078	25.51%	2,904.77	19.38%
Tree Out ROW	10	18%	2,722	64.41%	11,054.90	73.76%
Unknown	1	2%	5	0.12%	7.92	0.05%
Total	55	100%	4,226	100.00%	14,987.11	100.00%

Based on the data in the table above, the following plan has been created –

- Resiliency project for 2026
- TripSaver installation
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Tree trim scheduled for Q3 2025
- P&C Coordination Study Line: 582, Pole:165

GRAND GORGE 245

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	12	26%	2,039	19.58%	6,411.12	14.95%
Non Utility Control	6	13%	246	2.36%	916.84	2.14%
Overloads	2	4%	1,472	14.13%	8,847.27	20.64%
Tree in ROW	14	30%	2,484	23.85%	14,409.71	33.61%
Tree Out ROW	12	26%	4,145	39.79%	12,266.43	28.61%
Unknown	1	2%	30	0.29%	21.00	0.05%
Total	47	100%	10,416	100.00%	42,872.37	100.00%

Based on the data in the table above, the following plan has been created –

- Sequential reclosers installed in 2024
- TripSaver installation
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- Regulator settings Line: 154, Pole: 85
- Regulator settings Line: 154, Pole: 4
- Regulator settings Line: 2010, Pole: B

EAST NORWICH 516

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	5	25%	1,874	27.58%	28,146.30	83.91%
Lightning	1	5%	711	10.46%	865.05	2.58%
Tree in ROW	10	50%	2,319	34.12%	2,699.87	8.05%
Tree Out ROW	3	15%	1,868	27.49%	1,809.21	5.39%
Unknown	1	5%	24	0.35%	22.39	0.07%
Total	20	100%	6,796	100.00%	33,542.82	100.00%

Based on the data in the table above, the following plan has been created –

- Substation failure resulted in a new LTC for the substation.
- Tree trimming scheduled for Q1 2025.
- TripSaver installation
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- TripSaver device: installation on several customer spur-lines

WEST WINFIELD 260

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	9	50%	1,905	77.00%	3,109.16	72.24%
Lightning	2	11%	371	15.00%	753.46	17.51%
Non Utility Control	2	11%	70	2.83%	79.42	1.85%
Tree Out ROW	4	22%	107	4.32%	324.25	7.53%
Unknown	1	6%	21	0.85%	37.44	0.87%
Total	18	100%	2,474	100.00%	4,303.73	100.00%

Based on the data in the table above, the following plan has been created –

- Substation rebuilt starting in 2025.
- TripSaver installation
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- TripSaver device: installation on several customer spur-lines

WINDHAM 240						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	13	21%	2,526	41.44%	16,782.53	55.47%
Customer Equipment	1	2%	1	0.02%	0.58	0.00%
Non Utility Control	15	24%	465	7.63%	903.19	2.99%
Overloads	1	2%	1	0.02%	5.85	0.02%
Tree in ROW	23	37%	377	6.19%	1,128.08	3.73%
Tree Out ROW	8	13%	2,723	44.68%	11,429.07	37.78%
Unknown	2	3%	2	0.03%	4.15	0.01%
Total	63	100%	6,095	100.00%	30,253.45	100.00%

Based on the data in the table above, the following plan has been created –

- 2025 DAP circuit – installation of sequential reclosers.
- 2025 DAP circuit – Installation of TripSavers.
- Repair any line equipment categorized as a type 1 or a type 2 deficiency.
- Review high customer count sections to reduce the number of affected customers when an outage occurs.
- Patrol entire circuit and make repairs of any deficiencies found.
- Review animal guard and lightning arresters.
- Work with UC&M/SP&C on improvements and proactive device maintenance.
- TripSaver device: installation on several customer spur-lines

Update for 2023 –

The Oneonta Division in 2023 exceeded both its SAIFI and CAIDI targets. The major contributing causes of this failure were tree contacts, company equipment failures, and accident/non-utility incidents.

Corrective Actions undertaken in 2024 to improve the Oneonta Division's reliability performance include:

- LTC installations at East Norwich 515 substation & East Norwich 516 substation to address equipment failures.
- Removal of trouble trees

Additional capital and O&M initiatives tracked in 2024 to enhance reliability include:

- Red circuit sweeps

Jobs planned for 2025 or beyond:

- Rebuild of West Winfield 260 Substation beginning in 2025.

Plattsburgh

The following table shows the Plattsburgh five-year history of performance, excluding major storms:

PLATTSBURGH PERFORMANCE WITHOUT MAJOR STORMS

	2020	2021	2022	2023	2024
CAIDI (goal - 1.75)	1.72	1.25	1.11	1.38	1.53
SAIFI (goal - 1.70)	1.74	1.95	2.40	1.83	1.39
Interruptions	820	636	850	676	580
Customer Hours	126,254	103,648	113,595	108,412	91,700
Customers Interrupted	73,218	82,966	102,541	78,708	59,996
Customers Connected	42,171	42,446	42,776	42,966	43,122

Plattsburgh met both the SAIFI and CAIDI targets.

Plattsburgh Performance: CAIDI & SAIFI by PSC cause code

PLATTSBURGH DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	CAIDI				
		2020	2021	2022	2023	2024
1	Major Storms	2.93	6.65	7.04	2.52	5.92
2	Tree Contacts	2.40	2.10	2.03	1.88	1.90
3	Overloads	2.48	1.72	3.30	1.44	3.53
4	Operational Errors	0.62	0.13	1.92	0.54	0.53
5	Equipment Failures	1.70	1.17	1.02	1.44	1.24
6	Accidents/Non-Utility	1.19	0.87	0.64	0.76	1.53
7	Prearranged	0.95	0.21	0.38	0.68	0.30
8	Customer Equipment	0.88	1.72	1.79	2.30	1.24
9	Lightning	1.28	1.65	2.73	1.52	1.19
10	Unknown	1.56	1.27	1.76	2.04	0.85

PLATTSBURGH DIVISION						
PSC CODE	PSC CAUSE CODE DESCRIPTION	SAIFI				
		2020	2021	2022	2023	2024
1	Major Storms	0.01	0.96	1.02	0.97	0.82
2	Tree Contacts	0.62	0.48	0.39	0.55	0.51
3	Overloads	0.00	0.00	0.00	0.00	0.03
4	Operational Errors	0.05	0.02	0.00	0.06	0.00
5	Equipment Failures	0.40	0.36	0.41	0.63	0.41
6	Accidents/Non-Utility	0.38	0.73	1.27	0.39	0.27
7	Prearranged	0.00	0.09	0.10	0.07	0.06
8	Customer Equipment	0.09	0.00	0.00	0.00	0.00
9	Lightning	0.14	0.01	0.19	0.11	0.09
10	Unknown	0.04	0.26	0.04	0.02	0.03

Interruption Breakdown by PSC Cause

Plattsburgh						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Tree Out ROW	193	33%	15,840	26.40%	29,508.17	32.18%
Company Equipment	135	23%	17,734	29.56%	21,947.64	23.93%
Non Utility Control	94	16%	11,612	19.35%	17,811.23	19.42%
Tree in ROW	78	13%	6,079	10.13%	12,214.77	13.32%
Unknown	25	4%	1,113	1.86%	944.26	1.03%
Overloads	20	3%	1,118	1.86%	3,946.45	4.30%
Lightning	15	3%	3,802	6.34%	4,505.83	4.91%
Planned	13	2%	2,673	4.46%	794.40	0.87%
Customer Equipment	6	1%	19	0.03%	23.65	0.03%
Operating Error	1	0%	6	0.01%	3.20	0.00%
Total	580	100%	59,996	100.00%	91,699.59	100.00%

Summary for 2024 –

The Plattsburgh Division in 2024 met its both the SAIFI and CAIDI targets.

After careful analysis, the 2025 planned efforts to improve reliability performance per most impactful cause are the following:

- Company Equipment Failures –
 - Replacing distribution equipment such as poles, conductors, switching, and regulation equipment identified based on age and condition during sweeps of division's worst performing circuits and others as they are identified.
 - Relocating lines currently located back-lot off the road to roadside. If relocation is not possible, due to easement refusals, then the line will be rebuilt in place bringing it up to current design and resiliency standards.
- Tree Contacts –
 - Continuing full circuit cycle trims in Division. Circuits to be trimmed in 2025 are:
 - Chateaugay 514
 - Banker Rd 438
 - Peru 427
 - Stickney Bridge 210
 - Clintonville 456
 - Total circuit milage planned for 2025 is 347.74 miles.
 - Danger tree program has been funded for 2025. This program will work to remove trees posing a risk to reliability by the division Forester and will be prioritized based on the impact to Division reliability.
 - Hotspot program has been funded for 2025. This program will work with local municipalities and customers to remove trees that pose a threat to our lines.

- Accidents/Non-Utility Incidents –
 - Working to reconfigure lines to enable “target” poles to be relocated out of harm’s way.
 - Working to relocate lines further from the edge of the road. This is made difficult by the proximity of structures to the road and the lack of cooperation from property owners to sign an easement for the poles to be relocated out of the bounds of the road and giving up a portion of their property for NYSEG’s use.

The following circuits have been identified as worst performing circuits in 2024:

- CABOT MINE 413
- JAY 411
- BLUE MTN LAKE 504

The 2025 Action Plans for these circuits are –

CABOT MINE 413						
Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	4	20%	1,416	61.03%	1,939.27	45.12%
Customer Equipment	1	5%	1	0.04%	0.17	0.00%
Non Utility Control	1	5%	38	1.64%	65.85	1.53%
Tree in ROW	3	15%	45	1.94%	95.38	2.22%
Tree Out ROW	9	45%	777	33.49%	2,140.46	49.80%
Unknown	2	10%	43	1.85%	56.93	1.32%
Total	20	100%	2,320	100.00%	4,298.06	100.00%

Based on the data in the table above, the following plan has been created –

- Hazard trees and hot spot trimming locations are being identified and will be removed throughout the circuit.
- Line crews will be performing yearly inspections to ensure all in-field devices are in good condition and operate properly. Any failing this inspection will be forwarded to Field Planning for replacement.
- A full circuit fuse coordination was completed in late 2024. Updating or installing new protection at more than one hundred pole locations.
- Two new Trip Savers installed in 2024.
- Replace the existing recloser inside the substation with a circuit breaker with microprocessor relay to better coordinate with the existing sequential reclosing devices on the circuit.

JAY 411

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	10	40%	797	36.86%	1,160.52	36.08%
Non Utility Control	2	8%	81	3.75%	209.77	6.52%
Overloads	1	4%	38	1.76%	94.35	2.93%
Tree in ROW	3	12%	169	7.82%	541.94	16.85%
Tree Out ROW	8	32%	1,073	49.63%	1,201.19	37.35%
Unknown	1	4%	4	0.19%	8.67	0.27%
Total	25	100%	2,162	100.00%	3,216.45	100.00%

Based on the data in the table above, the following plan has been created –

- A full circuit cycle trim was completed in 2024.
- Line crews will be performing yearly inspections to ensure all in-field devices are in good condition and operate properly. Any failing this inspection will be forwarded to Field Planning for replacement.
- Three new TripSavers installed in 2024.

BLUE MTN LAKE 504

Cause	Interruptions		Customers Interrupted		Customer Hours	
Company Equipment	12	32%	4,849	76.80%	8,302.50	79.77%
Non Utility Control	3	8%	232	3.67%	337.33	3.24%
Tree in ROW	5	14%	106	1.68%	466.11	4.48%
Tree Out ROW	17	46%	1,127	17.85%	1,302.63	12.51%
Total	37	100%	6,314	100.00%	10,408.56	100.00%

Based on the data in the table above, the following plan has been created –

- Hazard trees and hot spot trimming locations are being identified and will be removed throughout the circuit.
- Line crews will be performing yearly inspections to ensure all in-field devices are in good condition and operate properly. Any failing this inspection will be forwarded to Field Planning for replacement.
- One new TripSaver installed in 2024.
- Transmission substation (Raquette Lake) that feeds this circuit has been completely rebuilt. This includes a new breaker looking at the transmission line (890) that feeds Blue Mountain Lake substation.
- Fiber optic circuit from Raquette Lake to Blue Mountain Lake to Harris Lake has been upgraded and will undergo SCADA migration to the new communications circuit. This will improve the reliability of the sectionalizing scheme that is in place.

Update for 2023 -

The Plattsburgh Division in 2023 exceed the SAIFI target and met the CAIDI target. The major contributing causes of this failure were company equipment failures, tree contacts, and accidents/non-utility incidents.

Additional Capital and O&M initiatives tracked in 2024 to enhance reliability include —

- Full cycle trim of Cabot Mine 414, Keeseville 447, Jay 411, and Norton 420 circuits completed.
- Installed animal guard on transformers and switching devices.
- All level 2 DLD deficiency corrections were designed and completed in the field on time.
- Installation of 16 Trip Saver devices, each with associated fuse coordination, on various circuits.
- Completed relocation of the primary feed from a back lot line to roadside, underground on the Norton 420 circuit, affecting 582 downstream customers.
- Completed rebuild of Champlain Park residential area to replace aged poles and degraded copper primary conductor on the Woodruff Pong 461 circuit, affecting 233 downstream customers.
- Replacement of 14 switching devices that failed in the field.
- Replacement of defective transmission structures on the 911 line.
- Replacement of PCB transformers.
- Increased drone patrols of distribution and transmission lines.
- Replacement of ineffective communication equipment to improve communication with critical switching devices in the field.
- Peru substation automation upgrade completed.
- Banker Road and Limestone substations received RTU upgrades to allow ECC to communicate and control the substations.

Jobs planned for 2025 or beyond:

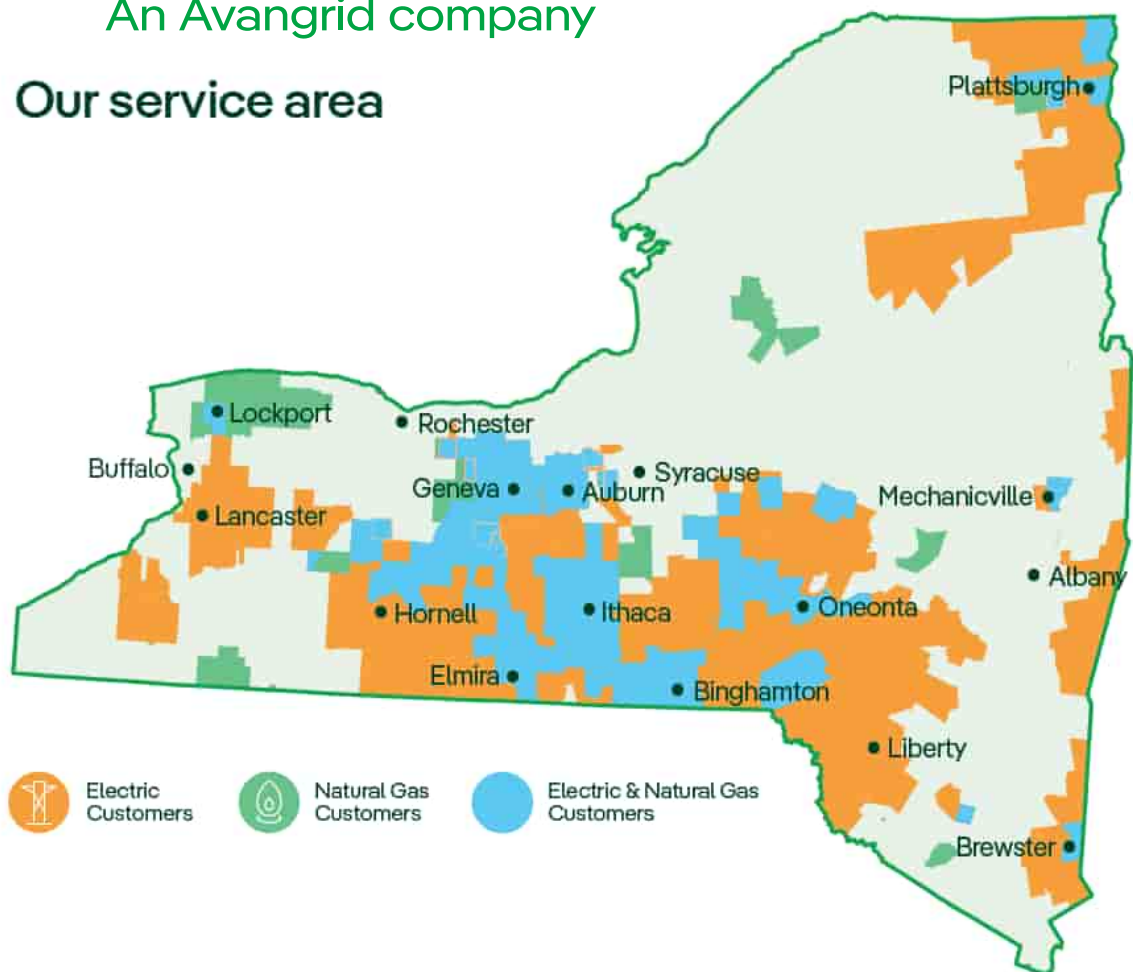
- Installation of 20 new Trip Savers, each with associated fuse coordination, to be installed throughout the distribution system.
- Replacing poles older than 55 years as encountered.
- Replace poles identified during DLD inspections and correct all other deficiencies found during contractor surveys.
- Creation of reliability work orders with emphasis on replacing and/or relocating aged poles and overhead conductors to improve access and reliability of the distribution system.
- Continued replacement of PCB transformers.
- Continued drone patrols of distribution and transmission lines.
- Ongoing circuit cycle tree trimming.
- Vegetation Management will be patrolling the system to identify and document existing Osprey nests to continue a proactive renesting program. The goal of this program being

to provide alternative locations and encourage the Osprey to build their nests in these locations to both improve reliability and protect the Osprey. Six locations have been identified with work orders created to provide nesting boxes to be installed in 2025 prior to the return of the Ospreys in the spring.

- Hazard tree program will continue where budget is available and approved.
- Continued installation of animal guards on transformers and switching devices.
- Additional sequential reclosing devices and improved coordination to be added to High Falls 474 circuit.
- Sequential reclosing being introduced on the Keeseville 447 circuit.
- Sciota-Flatrock substation will receive a relay package upgrade for the 115KV equipment.
- South Junction 466 breaker will be replaced with new vacuum breaker.
- Rainbow Falls 880 transmission line will have existing breaker replaced.
- High Falls 887 transmission line will have existing breaker replaced.
- Mason Corners substation will receive automation upgrades with increased protection for 115KV equipment and upgraded communications to allow ECC to communicate with the substation.



Our service area



2024 Annual Reliability Report March 19, 2025

Appendix A Resiliency Program Circuit Actions



Division	Circuit	Year	Action Complete
Binghamton	Center Village 248*	2024	Project received long lead 5MVA Transformer. Project will complete in Q1 2025.
Elmira	Van Etten 570	2024	Install 3 New Reclosers (SCADA), Upgrade Wire Section 10.5 Miles - OH - 3 Phase 477 Conductor (34kV) with poles, Install 3 2A Regulators, Install 7 Step Transformers and 59 Service Transformers
Brewster	Adams Corners 411	2024	Install 3-35kV SCADA Devices, Upgrade 2.6 Miles - OH - Mainline Upgrade 1.25 miles 3Phase 477 Tree Wire (35kV) and 1.35 miles 1 Phase Tree Wire (35kV) with poles, rebuild of station getaways to 3Phase 477 Tree Wire and create new ties with Adams Corners 413 and 413.
	Adams Corners 413	2024	Install 2-35kV SCADA Devices, 4 Trip Savers, OH - Mainline Upgrade 1.2 miles 3Phase 477 Tree Wire (35kV) and 0.94 miles 1 Phase 4/0 Tree Wire with poles, rebuild of station getaways to 3Phase 477 Tree Wire and create new ties with Adams Corners 411 and 413.
Liberty	Walden 707*	2024	Install 4 New Reclosers (SCADA), Upgrade Wire Section 0.95 Miles - OH - Mainline Treewire AL Conductor (15kV) with poles
	Walden 705	2024	Install 2 New Reclosers (SCADA), Upgrade Wire Section 1.2 Miles - OH - Mainline Treewire AL Conductor (15kV) with poles

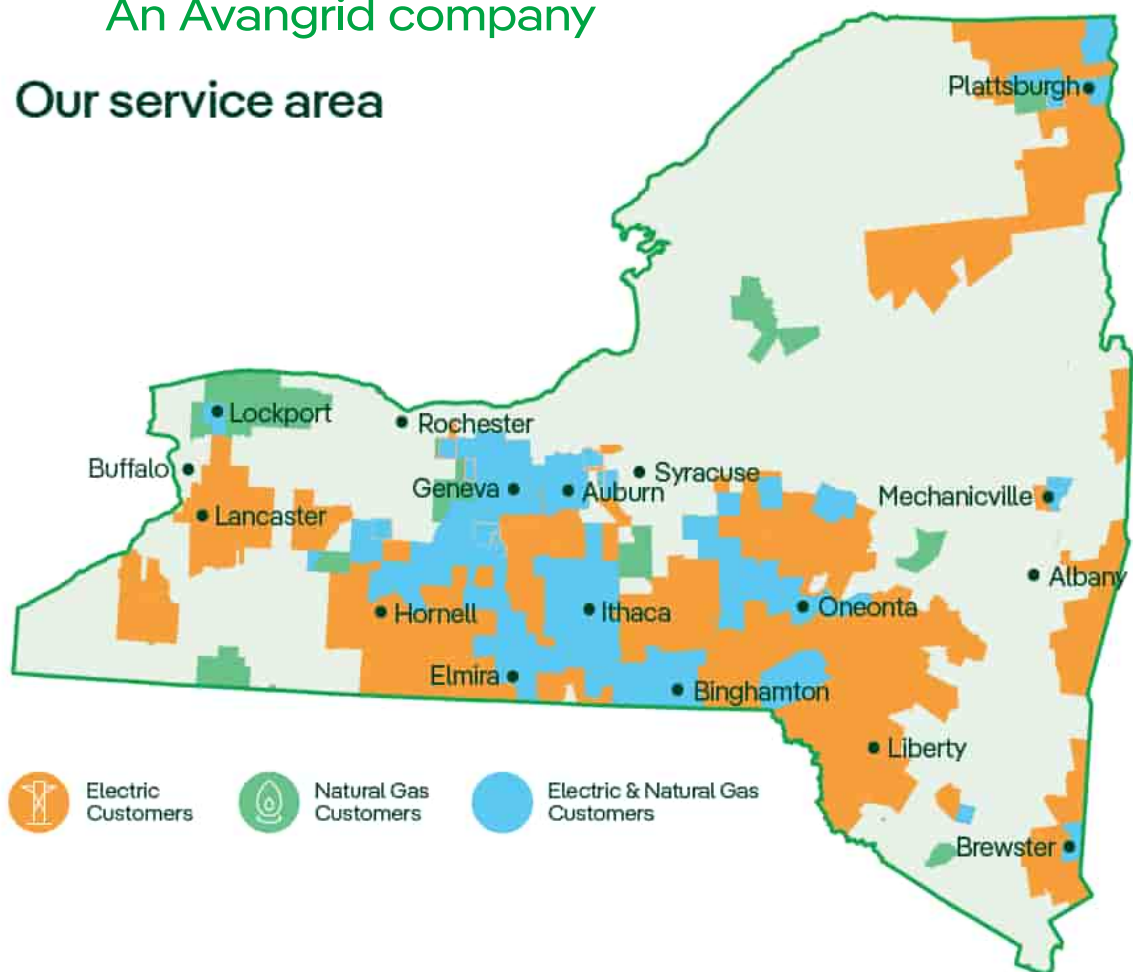
Oneonta	Hancock 216	2024	Install 4 New 35kV 3PH SCADA Reclosers, Convert 3.12 Miles of 4.8-12.5kV New OH Wire, Install 3-3 Phase Step Banks, 2 Disconnect Switches, Transfer 325 customers from Hancock 216 to 215, Combine Hancock 12 and Hancock 215 eliminating the 4.8kV Delta Hancock 12.
Lancaster	Davis 531**	2024	Install 3 New 35kV 3PH SCADA Reclosers, 4 New 1 Phase SCADA Reclosers, Reprogram 4 existing reclosers, Rebuild 0.4 miles as 3 Phase Double Circuit (Upper-Davis 531, Lower Orchard Park 285) Tree Wire, Convert 0.85 miles 3 Phase OH 4.8kV to 3 Phase OH 34.5kV (Orchard Park 528 Conversation), Convert 0.9 Miles 3 Phase OH 4.8kV to 34.5kV, Upgrade 0.20 Miles 1 Phase OH 19.9kV to 3 Phase OH 34.5kV 4/0 Tree Wire, Install 3 26.5MVA Regulators.
	Langner Rd. 433**	2024	Install 2 New 35kV 3PH SCADA Reclosers, 1 New 1 Phase SCADA Reclosers, Reprogram 4 existing reclosers, Install 0.21 miles of 3P OH 477 Tree Wire, Upgrade 3.24 miles of 3 Phase to 477 Tree Wire, Install 4 disconnect switches, replace 4 Service Transformers

*Project to be shifted into a year beyond 2023 due to material availability impacting construction timelines

**Denotes Project Started in 2024, will complete in 2025



Our service area



2024 Annual Reliability Report March 19, 2025

Appendix B Circuit Performance



New York State Electric and Gas
PSC CAIDI/SAIFI/SAIDI Circuit Report - Descending SAIFI Order
From January 1, 2024 00:00 to December 31, 2024 23:59
Excludes PSC Classification 1-Major Storm

OPCO	Division	Circuit	Circuit Description	Circuit Miles	Int Count	Circuit Total Customers	Cust Aff	Cust Hrs	SAIFI	CAIDI	SAIDI
NYSEG	Auburn	4408501	SAVANNAH 630	6.1	9	288	1,812	4,380.82	6.29	2.42	15.21
NYSEG	Auburn	4409672	NM-COUNTY LINE RD 072	9.5	6	14	72	324.71	5.14	4.51	23.19
NYSEG	Auburn	4401701	GENOA 603	49.0	13	557	2,448	3,849.30	4.39	1.57	6.91
NYSEG	Auburn	4400702	AURORA 708	66.5	22	723	3,108	4,223.25	4.30	1.36	5.84
NYSEG	Auburn	4401702	GENOA 604	12.3	2	122	486	797.36	3.98	1.64	6.54
NYSEG	Auburn	4401602	MARIETTA 511	69.8	37	1,020	3,733	11,132.33	3.66	2.98	10.91
NYSEG	Auburn	4409229	NM-GLENHAVEN RD 029	1.8	7	46	146	1,158.63	3.17	7.94	25.19
NYSEG	Auburn	4409028	HOWLETT HILL NE TLR 028	3.3	3	27	81	207.90	3.00	2.57	7.70
NYSEG	Auburn	4403201	KING FERRY 528	33.4	14	546	1,636	1,812.01	3.00	1.11	3.32
NYSEG	Auburn	4402001	SPRUCE HAVEN FARMS TAP 520	15.3	3	130	375	553.27	2.88	1.48	4.26
NYSEG	Auburn	4403301	MORAVIA-AUBURN 704	13.9	13	132	364	643.07	2.76	1.77	4.87
NYSEG	Auburn	4401101	PORT BYRON 611	49.3	20	584	1,481	2,806.68	2.54	1.90	4.81
NYSEG	Auburn	4401202	WEEDSPORT 629	23.3	7	618	1,511	3,099.64	2.44	2.05	5.02
NYSEG	Auburn	4400701	AURORA 707	21.0	12	423	953	458.19	2.25	0.48	1.08
NYSEG	Auburn	4401102	PORT BYRON 633	41.8	11	1,088	2,402	4,012.82	2.21	1.67	3.69
NYSEG	Auburn	4401503	OTISCO 703	33.1	8	693	1,506	3,902.23	2.17	2.59	5.63
NYSEG	Auburn	4401201	WEEDSPORT 628	29.4	4	909	1,938	3,865.15	2.13	1.99	4.25
NYSEG	Auburn	4300603	MORAVIA 606	89.6	0	1,058	2,180	2,071.00	2.06	0.95	1.96
NYSEG	Auburn	4401501	OTISCO 701	35.3	6	583	1,176	3,043.75	2.02	2.59	5.22
NYSEG	Auburn	4300602	MORAVIA 746	11.5	0	524	1,056	998.50	2.02	0.95	1.91
NYSEG	Auburn	4403801	NORTH LANSING - AUBURN 603	0.8	4	6	12	55.50	2.00	4.62	9.25
NYSEG	Auburn	4401901	INDIAN FIELD RD TAP 521	5.3	1	4	8	12.47	2.00	1.56	3.12
NYSEG	Auburn	4409401	NM-COUNTY LINE RD 001	0.0	2	1	2	5.42	2.00	2.71	5.42
NYSEG	Auburn	4403401	BRUTON RD 521	12.1	1	84	159	118.20	1.89	0.74	1.41
NYSEG	Auburn	4402102	STRYKER AVE 721	65.5	12	1,994	3,020	6,636.55	1.51	2.20	3.33
NYSEG	Auburn	4405001	WHITING RD TAP 526	65.6	20	1,138	1,602	1,724.00	1.41	1.08	1.51
NYSEG	Auburn	4400503	GRANT AVE 720	55.0	12	812	1,133	1,274.66	1.40	1.13	1.57
NYSEG	Auburn	4401801	SCIPIO 605	37.5	7	415	552	501.27	1.33	0.91	1.21
NYSEG	Auburn	4401802	SCIPIO 606	44.3	7	419	499	178.34	1.19	0.36	0.43
NYSEG	Auburn	4402901	HAMILTON RD 530	33.8	4	896	1,007	2,451.33	1.12	2.43	2.74
NYSEG	Auburn	4400502	GRANT AVE 719	29.7	5	1,085	1,216	1,293.99	1.12	1.06	1.19
NYSEG	Auburn	4402103	STRYKER AVE 722	28.0	8	855	929	2,672.42	1.09	2.88	3.13
NYSEG	Auburn	4401402	MARCELLUS 627	28.0	6	953	1,015	1,059.92	1.07	1.04	1.11
NYSEG	Auburn	4402401	MAPLETON TAP 520	30.3	2	292	305	72.22	1.04	0.24	0.25
NYSEG	Auburn	4401401	MARCELLUS 626	22.6	3	1,213	1,259	1,265.60	1.04	1.01	1.04
NYSEG	Auburn	4400401	UNION SPRINGS 609	32.4	11	1,002	1,036	182.88	1.03	0.18	0.18
NYSEG	Auburn	4400501	GRANT AVE 718	8.3	3	792	803	811.90	1.01	1.01	1.03
NYSEG	Auburn	4409565	NORTH WEST TOWNLINE RD 065	0.1	1	1	1	1.75	1.00	1.75	1.75
NYSEG	Auburn	4403101	OWENS ILLINOIS PVT	0.1	0	1	1	1.72	1.00	1.72	1.72
NYSEG	Auburn	4409777	SE TOWNLINE RD 077	0.4	1	6	6	17.90	1.00	2.98	2.98
NYSEG	Auburn	4408698	ROUTE 31 098	1.1	1	1	1	1.70	1.00	1.70	1.70
NYSEG	Auburn	4400602	SWIFT AVE 315	7.1	17	848	599	1,008.91	0.71	1.68	1.19
NYSEG	Auburn	4400101	CAYUGA 631	23.7	11	545	334	575.33	0.61	1.72	1.06
NYSEG	Auburn	4300601	MORAVIA 704	28.2	2	698	306	288.25	0.44	0.94	0.41
NYSEG	Auburn	4401302	JORDAN 714	25.1	4	1,013	441	1,828.88	0.44	4.15	1.81
NYSEG	Auburn	4400203	STATE ST 712	59.2	14	1,429	573	647.67	0.40	1.13	0.45

NYSEG	Auburn	4400102	CAYUGA 632	28.1	5	427	165	629.44	0.39	3.81	1.47
NYSEG	Auburn	4400303	WRIGHT AVE 706	42.5	8	755	208	558.30	0.28	2.68	0.74
NYSEG	Auburn	4402101	STRYKER AVE 702	34.5	5	1,876	435	1,360.43	0.23	3.13	0.73
NYSEG	Auburn	4400305	WRIGHT AVE 703	15.4	2	356	61	126.68	0.17	2.08	0.36
NYSEG	Auburn	4400302	WRIGHT AVE 705	8.1	1	835	116	1,061.40	0.14	9.15	1.27
NYSEG	Auburn	4401301	JORDAN 613	39.7	11	1,098	123	220.10	0.11	1.79	0.20
NYSEG	Auburn	4400603	SWIFT AVE 316	9.5	6	1,465	103	201.73	0.07	1.96	0.14
NYSEG	Auburn	4400202	STATE ST 709	19.1	13	2,398	164	167.79	0.07	1.02	0.07
NYSEG	Auburn	4400301	WRIGHT AVE 704	10.6	2	1,144	46	72.98	0.04	1.59	0.06
NYSEG	Auburn	4400211	STATE ST 711	9.0	2	1,244	36	76.53	0.03	2.13	0.06
NYSEG	Binghamton	8105701	MARTIN HILL 430	35.5	5	421	2,506	4,429.43	5.95	1.77	10.52
NYSEG	Binghamton	8109601	CANAL ST TAP 513	53.1	29	1,327	7,454	13,774.85	5.62	1.85	10.38
NYSEG	Binghamton	8107701	WEST CREEK RD 513	49.8	13	466	2,259	5,884.11	4.85	2.60	12.63
NYSEG	Binghamton	8100502	GOUDEY 722	10.9	92	1,895	8,888	13,761.46	4.69	1.55	7.26
NYSEG	Binghamton	8104902	SANATARIA SPRINGS 212	38.5	18	593	2,654	4,970.30	4.48	1.87	8.38
NYSEG	Binghamton	8107402	SOUTH OWEGO 540	82.9	55	1,416	6,037	7,936.94	4.26	1.31	5.61
NYSEG	Binghamton	8104901	SANATARIA SPRINGS 211	33.3	11	666	2,788	4,495.69	4.19	1.61	6.75
NYSEG	Binghamton	8104001	GLEN AUBREY 417	10.2	0	204	820	1,332.91	4.02	1.63	6.53
NYSEG	Binghamton	8102802	LOUNSBERRY 179	69.2	25	1,003	3,813	5,366.56	3.80	1.41	5.35
NYSEG	Binghamton	8105601	OUAQUAGA WEST 430	20.7	5	224	763	1,720.13	3.41	2.25	7.68
NYSEG	Binghamton	4301201	CANDOR 529	64.6	25	1,108	3,771	5,772.37	3.40	1.53	5.21
NYSEG	Binghamton	8106501	RICHFORD 524	24.0	9	202	674	2,089.25	3.34	3.10	10.34
NYSEG	Binghamton	8109201	CLAVERACK-BING 001	18.2	6	19	63	251.59	3.32	3.99	13.24
NYSEG	Binghamton	8103101	CHENANGO FORKS 206	16.5	12	248	795	1,865.76	3.21	2.35	7.52
NYSEG	Binghamton	8100504	GOUDEY 724	4.1	0	111	340	332.63	3.06	0.98	3.00
NYSEG	Binghamton	8100501	GOUDEY 721	4.7	4	258	785	779.71	3.04	0.99	3.02
NYSEG	Binghamton	8108201	ROUTE 38 513	14.5	3	197	599	1,254.69	3.04	2.09	6.37
NYSEG	Binghamton	4305901	ROUTE 79 746	12.2	3	118	356	838.79	3.02	2.36	7.11
NYSEG	Binghamton	4302501	HALSEY VALLEY 530	59.1	26	492	1,478	5,848.93	3.00	3.96	11.89
NYSEG	Binghamton	8100503	GOUDEY 723	4.7	0	761	2,280	2,253.77	3.00	0.99	2.96
NYSEG	Binghamton	8101501	NOWLAN RD 226	12.7	3	1,074	3,210	2,406.82	2.99	0.75	2.24
NYSEG	Binghamton	8101503	NOWLAN RD 228	6.9	0	561	1,632	1,254.29	2.91	0.77	2.24
NYSEG	Binghamton	8101705	CHENANGO BRIDGE 428	80.0	54	1,927	5,309	12,846.63	2.76	2.42	6.67
NYSEG	Binghamton	8101604	WHITNEY AVE 654	4.5	6	440	1,192	1,125.15	2.71	0.94	2.56
NYSEG	Binghamton	8107601	OUAQUAGA EAST 430	16.7	9	231	621	1,032.54	2.69	1.66	4.47
NYSEG	Binghamton	8104402	WILLET 421	58.9	14	442	1,169	2,289.72	2.64	1.96	5.18
NYSEG	Binghamton	8102503	MAINE 268	15.9	2	237	624	924.96	2.63	1.48	3.90
NYSEG	Binghamton	8103501	SOUTH OTSELIC 427	56.0	20	479	1,179	4,539.49	2.46	3.85	9.48
NYSEG	Binghamton	8102201	WHIG ST 783	52.3	13	1,003	2,408	6,104.30	2.40	2.54	6.09
NYSEG	Binghamton	8101603	WHITNEY AVE 653	5.6	29	466	1,114	784.93	2.39	0.70	1.68
NYSEG	Binghamton	8103302	GREENE 607	52.2	23	477	1,122	2,263.32	2.35	2.02	4.74
NYSEG	Binghamton	8101605	WHITNEY AVE 655	3.1	24	469	1,101	960.52	2.35	0.87	2.05
NYSEG	Binghamton	8103901	BERKSHIRE 746	74.5	21	832	1,942	5,223.59	2.33	2.69	6.28
NYSEG	Binghamton	8100405	NOYES ISLAND 111	6.2	25	1,216	2,778	4,259.73	2.28	1.53	3.50
NYSEG	Binghamton	8100206	BURR AVE 612	19.9	37	994	2,216	774.05	2.23	0.35	0.78
NYSEG	Binghamton	8102401	FLEMINGVILLE 173	44.8	13	715	1,591	3,895.33	2.23	2.45	5.45
NYSEG	Binghamton	8105901	CHERRY HILL 417	20.8	6	232	513	1,130.13	2.21	2.20	4.87
NYSEG	Binghamton	8102801	LOUNSBERRY 178	82.1	31	951	2,090	4,524.06	2.20	2.16	4.76
NYSEG	Binghamton	8104401	WILLET 423	120.0	46	1,158	2,523	6,919.07	2.18	2.74	5.98
NYSEG	Binghamton	8101502	NOWLAN RD 227	10.3	4	354	769	854.93	2.17	1.11	2.42
NYSEG	Binghamton	8100706	JARVIS ST 692	10.8	22	1,788	3,867	2,011.41	2.16	0.52	1.12
NYSEG	Binghamton	8101606	WHITNEY AVE 656	17.8	75	1,525	3,237	2,041.78	2.12	0.63	1.34
NYSEG	Binghamton	8103301	GREENE 425	78.3	23	804	1,654	4,140.91	2.06	2.50	5.15

NYSEG	Binghamton	4306001	BLACKMAN HILL 746	5.2	0	35	71	190.06	2.03	2.68	5.43
NYSEG	Binghamton	8100401	NOYES ISLAND 101	2.7	4	423	856	655.27	2.02	0.77	1.55
NYSEG	Binghamton	8101801	CONKLIN 229	40.8	21	1,030	2,082	2,514.92	2.02	1.21	2.44
NYSEG	Binghamton	8103602	TARBELL 602	46.5	19	586	1,162	4,364.97	1.98	3.76	7.45
NYSEG	Binghamton	8107801	CHENANGO VALLEY 455	1.0	2	28	55	110.58	1.96	2.01	3.95
NYSEG	Binghamton	8101602	WHITNEY AVE 652	1.2	2	9	17	8.99	1.89	0.53	1.00
NYSEG	Binghamton	8101601	WHITNEY AVE 651	3.2	9	204	378	181.10	1.85	0.48	0.89
NYSEG	Binghamton	8109101	PENN ELEC-BING 001	29.9	2	12	22	34.33	1.83	1.56	2.86
NYSEG	Binghamton	8102602	WHITNEY POINT 780	20.7	12	499	902	2,983.19	1.81	3.31	5.98
NYSEG	Binghamton	8104404	WILLET 418	82.2	22	659	1,169	4,317.85	1.77	3.69	6.55
NYSEG	Binghamton	8107901	LISLE 417	45.8	14	510	892	2,426.23	1.75	2.72	4.76
NYSEG	Binghamton	8101101	ENDICOTT HILL 181	11.4	69	1,337	2,158	2,399.60	1.61	1.11	1.79
NYSEG	Binghamton	8105001	FULLER HOLLOW 615	27.0	10	1,358	2,032	2,469.71	1.50	1.22	1.82
NYSEG	Binghamton	8103102	CHENANGO FORKS 438	55.2	17	876	1,284	2,177.86	1.47	1.70	2.49
NYSEG	Binghamton	8101402	VESTAL 715	14.5	38	617	886	1,735.55	1.44	1.96	2.81
NYSEG	Binghamton	8101202	RANO 694	16.2	77	1,214	1,733	2,476.61	1.43	1.43	2.04
NYSEG	Binghamton	8101201	RANO 693	8.5	5	212	298	408.91	1.41	1.37	1.93
NYSEG	Binghamton	8105501	HOADLEY HILL 430	46.2	14	655	915	2,202.63	1.40	2.41	3.36
NYSEG	Binghamton	8108301	BEVIER ST 664	9.0	2	550	755	247.65	1.37	0.33	0.45
NYSEG	Binghamton	8105801	BODLE HILL TAP 515	47.2	18	871	1,190	2,922.00	1.37	2.46	3.35
NYSEG	Binghamton	8102502	MAINE 267	17.6	2	383	514	820.67	1.34	1.60	2.14
NYSEG	Binghamton	8101902	APALACHIN TAP 512	34.6	15	1,012	1,349	2,173.05	1.33	1.61	2.15
NYSEG	Binghamton	8103401	MARATHON 434	66.3	17	611	814	1,757.41	1.33	2.16	2.88
NYSEG	Binghamton	8102501	MAINE 266	23.3	6	555	739	1,461.65	1.33	1.98	2.63
NYSEG	Binghamton	8102901	AFTON 429	86.7	41	1,418	1,840	3,761.58	1.30	2.04	2.65
NYSEG	Binghamton	8101102	ENDICOTT HILL 183	12.7	6	718	882	921.28	1.23	1.04	1.28
NYSEG	Binghamton	8103702	VINCENT CORNERS 269	36.1	7	554	660	1,435.22	1.19	2.17	2.59
NYSEG	Binghamton	8103803	WINDSOR 758	51.0	16	632	730	1,578.29	1.16	2.16	2.50
NYSEG	Binghamton	8100605	GLENWOOD 684	10.3	36	1,696	1,927	3,609.94	1.14	1.87	2.13
NYSEG	Binghamton	4301202	CANDOR 722	22.6	8	520	585	1,142.70	1.13	1.95	2.20
NYSEG	Binghamton	8100801	HOOPER RD 701	9.2	10	919	1,032	581.01	1.12	0.56	0.63
NYSEG	Binghamton	8104202	MORNINGSIDE HEIGHTS 675	15.5	4	594	648	588.62	1.09	0.91	0.99
NYSEG	Binghamton	8100804	HOOPER RD 704	13.0	7	908	981	820.65	1.08	0.84	0.90
NYSEG	Binghamton	8101803	CONKLIN 263	36.3	7	629	673	682.16	1.07	1.01	1.08
NYSEG	Binghamton	8100802	HOOPER RD 702	10.3	7	591	632	571.05	1.07	0.90	0.97
NYSEG	Binghamton	8102101	OWEGO 144	6.0	3	760	794	1,354.35	1.04	1.71	1.78
NYSEG	Binghamton	8100303	HARPUR 670	3.9	3	545	567	479.09	1.04	0.84	0.88
NYSEG	Binghamton	8104201	MORNINGSIDE HEIGHTS 674	8.8	2	574	580	490.64	1.01	0.85	0.85
NYSEG	Binghamton	8101C01	DC-STAGECOACH 01	0.0	1	2	2	2.90	1.00	1.45	1.45
NYSEG	Binghamton	4304302	CORNELL FARM 431	0.8	0	2	2	4.43	1.00	2.22	2.22
NYSEG	Binghamton	8104204	MORNINGSIDE HEIGHTS 458	0.5	0	3	3	2.50	1.00	0.83	0.83
NYSEG	Binghamton	8100419	NOYES ISLAND 279	0.8	0	70	70	281.19	1.00	4.02	4.02
NYSEG	Binghamton	4304301	CORNELL FARM 524	0.0	0	1	1	2.22	1.00	2.22	2.22
NYSEG	Binghamton	4301002	DRYDEN 735	15.0	0	688	687	606.62	1.00	0.88	0.88
NYSEG	Binghamton	4301001	DRYDEN 734	40.6	1	904	902	796.47	1.00	0.88	0.88
NYSEG	Binghamton	8101204	RANO 719	3.6	0	277	276	349.69	1.00	1.27	1.26
NYSEG	Binghamton	4303801	DRYDEN TAP 524	64.7	0	1,804	1,797	3,230.25	1.00	1.80	1.79
NYSEG	Binghamton	4304201	HARFORD 524	14.5	0	156	155	343.64	0.99	2.22	2.20
NYSEG	Binghamton	4304001	HARFORD MILLS 749	27.1	0	297	295	654.02	0.99	2.22	2.20
NYSEG	Binghamton	8100902	CLARK ST 734	6.6	4	756	694	575.06	0.92	0.83	0.76
NYSEG	Binghamton	8100803	HOOPER RD 703	8.0	4	799	713	523.42	0.89	0.73	0.66
NYSEG	Binghamton	8100418	NOYES ISLAND 278	3.4	5	631	534	2,983.63	0.85	5.59	4.73
NYSEG	Binghamton	8100304	HARPUR 671	10.6	65	1,241	1,008	1,986.92	0.81	1.97	1.60

NYSEG	Binghamton	8102903	AFTON 460	70.2	22	731	587	1,038.08	0.80	1.77	1.42
NYSEG	Binghamton	8102603	WHITNEY POINT 781	33.0	6	550	435	2,109.15	0.79	4.85	3.83
NYSEG	Binghamton	8101901	APALACHIN 176	44.3	13	822	593	1,284.75	0.72	2.17	1.56
NYSEG	Binghamton	8108001	INGRAHAM HILL 433	31.1	11	488	326	597.06	0.67	1.83	1.22
NYSEG	Binghamton	8101403	VESTAL 624	4.9	36	436	282	404.96	0.65	1.44	0.93
NYSEG	Binghamton	8105003	FULLER HOLLOW 617	35.8	49	1,623	1,045	1,119.93	0.64	1.07	0.69
NYSEG	Binghamton	8100101	MORRIS ST 657	16.2	111	1,962	1,257	2,166.63	0.64	1.72	1.10
NYSEG	Binghamton	8104301	OAKDALE 625	12.0	2	799	495	1,453.18	0.62	2.94	1.82
NYSEG	Binghamton	8100203	BURR AVE 710	24.8	9	418	254	397.88	0.61	1.57	0.95
NYSEG	Binghamton	8104102	CASTLE GARDEN 622	70.4	17	2,487	1,367	5,709.82	0.55	4.18	2.30
NYSEG	Binghamton	8102604	WHITNEY POINT 782	27.9	11	401	220	913.16	0.55	4.15	2.28
NYSEG	Binghamton	8102301	GENEGANTSLET CORNERS 422	107.6	14	1,545	806	1,499.60	0.52	1.86	0.97
NYSEG	Binghamton	8100103	MORRIS ST 659	28.7	20	1,230	610	2,064.95	0.50	3.39	1.68
NYSEG	Binghamton	8103801	WINDSOR 757	43.4	18	929	439	915.88	0.47	2.09	0.99
NYSEG	Binghamton	4305101	CASS HILL-ITHACA 743	20.6	8	182	81	228.48	0.45	2.82	1.26
NYSEG	Binghamton	8100607	GLENWOOD 686	30.4	15	1,872	827	1,262.63	0.44	1.53	0.67
NYSEG	Binghamton	8104502	NORTHSIDE 456	4.1	3	514	217	154.14	0.42	0.71	0.30
NYSEG	Binghamton	8104304	OAKDALE 628	8.9	3	589	238	983.99	0.40	4.13	1.67
NYSEG	Binghamton	8105301	LOURDES 665	0.6	1	5	2	1.80	0.40	0.90	0.36
NYSEG	Binghamton	8102701	LANGDON 610	46.5	16	1,427	559	1,086.17	0.39	1.94	0.76
NYSEG	Binghamton	8103203	CINCINNATUS 761	77.7	11	748	285	538.76	0.38	1.89	0.72
NYSEG	Binghamton	8100703	JARVIS ST 689	11.7	12	2,081	689	766.41	0.33	1.11	0.37
NYSEG	Binghamton	8101401	VESTAL 623	52.5	14	1,744	574	1,552.29	0.33	2.70	0.89
NYSEG	Binghamton	8100903	CLARK ST 629	32.9	94	2,739	881	1,554.36	0.32	1.76	0.57
NYSEG	Binghamton	8104601	KATTELVILLE 402	104.2	27	2,840	846	2,426.21	0.30	2.87	0.85
NYSEG	Binghamton	8100901	CLARK ST 735	6.5	7	651	192	187.39	0.29	0.98	0.29
NYSEG	Binghamton	8105201	KINGSMAN RD 422	9.6	1	114	32	29.86	0.28	0.93	0.26
NYSEG	Binghamton	8109806	NORTH ENDICOTT 361	66.4	15	1,973	524	994.62	0.27	1.90	0.50
NYSEG	Binghamton	8100602	GLENWOOD 681	9.7	32	1,186	292	351.76	0.25	1.20	0.30
NYSEG	Binghamton	8103002	CENTER VILLAGE 248	72.5	10	1,011	242	652.12	0.24	2.69	0.65
NYSEG	Binghamton	8102001	BODLE HILL 645	13.0	9	326	76	362.42	0.23	4.77	1.11
NYSEG	Binghamton	8100905	CLARK ST 636	2.6	5	176	39	60.39	0.22	1.55	0.34
NYSEG	Binghamton	8104302	OAKDALE 626	39.6	26	1,872	406	736.59	0.22	1.81	0.39
NYSEG	Binghamton	8102002	BODLE HILL 646	24.2	20	1,001	203	567.86	0.20	2.80	0.57
NYSEG	Binghamton	8100204	BURR AVE 711	8.8	19	793	151	216.11	0.19	1.43	0.27
NYSEG	Binghamton	8102704	LANGDON 609	18.1	10	688	92	138.04	0.13	1.50	0.20
NYSEG	Binghamton	8101302	WEST UNION 661	24.9	5	1,136	148	406.15	0.13	2.74	0.36
NYSEG	Binghamton	8100201	BURR AVE 708	6.5	11	735	93	109.27	0.13	1.17	0.15
NYSEG	Binghamton	8104101	CASTLE GARDEN 621	19.1	13	1,158	146	275.45	0.13	1.89	0.24
NYSEG	Binghamton	8100407	NOYES ISLAND 121	9.0	8	1,091	134	231.55	0.12	1.73	0.21
NYSEG	Binghamton	8102702	LANGDON 427	41.9	24	1,040	115	149.17	0.11	1.30	0.14
NYSEG	Binghamton	8100408	NOYES ISLAND 107	5.4	3	898	82	167.68	0.09	2.04	0.19
NYSEG	Binghamton	8101003	ENDICOTT RAILWAY 190	2.2	1	170	13	27.08	0.08	2.08	0.16
NYSEG	Binghamton	8100701	JARVIS ST 687	10.8	4	1,067	70	163.48	0.07	2.34	0.15
NYSEG	Binghamton	8101702	CHENANGO BRIDGE 742	25.3	3	1,063	69	164.89	0.06	2.39	0.16
NYSEG	Binghamton	8101002	ENDICOTT RAILWAY 188	6.9	8	899	47	172.53	0.05	3.67	0.19
NYSEG	Binghamton	8100603	GLENWOOD 682	5.3	2	467	24	74.69	0.05	3.11	0.16
NYSEG	Binghamton	8102703	LANGDON 608	7.5	3	257	12	8.53	0.05	0.71	0.03
NYSEG	Binghamton	8105002	FULLER HOLLOW 616	13.0	3	555	24	8.27	0.04	0.34	0.01
NYSEG	Binghamton	8101701	CHENANGO BRIDGE 741	16.2	2	999	27	82.74	0.03	3.06	0.08
NYSEG	Binghamton	8100102	MORRIS ST 658	7.7	1	762	16	74.13	0.02	4.63	0.10
NYSEG	Binghamton	8101301	WEST UNION 660	14.1	3	1,422	25	84.28	0.02	3.37	0.06
NYSEG	Binghamton	8101001	ENDICOTT RAILWAY 187	3.7	2	641	10	4.90	0.02	0.49	0.01

NYSEG	Binghamton	8104303	OAKDALE 627	15.6	2	992	11	14.02	0.01	1.27	0.01
NYSEG	Binghamton	8100301	HARPUR 668	5.2	1	274	1	2.00	0.00	2.00	0.01
NYSEG	Brewster	1106575	WEST PATTERSON 475	51.5	36	1,530	7,575	9,539.57	4.95	1.26	6.24
NYSEG	Brewster	1106277	KENT 526	12.7	12	1,043	5,008	3,399.49	4.80	0.68	3.26
NYSEG	Brewster	1108701	CHU-TOWER HILL RD CHU	3.7	6	25	102	620.65	4.08	6.08	24.83
NYSEG	Brewster	1105115	ADAMS CORNERS 412	48.9	62	1,398	5,644	6,913.45	4.04	1.22	4.95
NYSEG	Brewster	1105598	CANTITOE 498	10.9	21	172	673	1,857.53	3.91	2.76	10.80
NYSEG	Brewster	1105113	ADAMS CORNERS 413	28.9	39	708	2,467	3,139.91	3.48	1.27	4.43
NYSEG	Brewster	1106574	WEST PATTERSON 474	42.7	26	979	3,369	4,248.46	3.44	1.26	4.34
NYSEG	Brewster	1108501	CHU-SEPARATE RD CHU	1.2	3	6	19	193.00	3.17	10.16	32.17
NYSEG	Brewster	1107843	TEN MILE RIVER 443	35.4	15	797	2,504	6,305.47	3.14	2.52	7.91
NYSEG	Brewster	1105111	ADAMS CORNERS 411	40.5	53	1,954	6,010	8,089.52	3.08	1.35	4.14
NYSEG	Brewster	1105597	CANTITOE 497	58.8	35	1,287	3,868	4,167.79	3.01	1.08	3.24
NYSEG	Brewster	1108201	DC-NYCDEP CROSS RIVER SHAFT 13 PVT	0.0	2	1	3	2.90	3.00	0.97	2.90
NYSEG	Brewster	1106107	GOLDEN BRIDGE 417	19.5	24	534	1,572	2,507.81	2.94	1.60	4.70
NYSEG	Brewster	1105352	AMENIA 153	32.0	16	611	1,759	4,405.20	2.88	2.50	7.21
NYSEG	Brewster	1107081	SYLVAN LAKE 481	41.2	25	1,613	4,351	3,624.36	2.70	0.83	2.25
NYSEG	Brewster	1106856	POUND RIDGE 456	43.4	33	989	2,661	3,751.16	2.69	1.41	3.79
NYSEG	Brewster	1106121	GOLDEN BRIDGE 421	33.2	37	1,102	2,942	4,588.54	2.67	1.56	4.16
NYSEG	Brewster	1107844	TEN MILE RIVER 444	69.1	41	1,796	4,728	10,006.51	2.63	2.12	5.57
NYSEG	Brewster	1107433	HAVILAND HOLLOW 426	28.7	30	750	1,974	3,111.92	2.63	1.58	4.15
NYSEG	Brewster	1107434	HAVILAND HOLLOW 427	21.5	16	858	2,216	2,812.90	2.58	1.27	3.28
NYSEG	Brewster	1106275	KENT 175	24.2	11	1,215	3,060	2,894.67	2.52	0.95	2.38
NYSEG	Brewster	1106984	PUTNAM LAKE 484	39.3	30	1,298	3,269	6,136.48	2.52	1.88	4.73
NYSEG	Brewster	1106986	PUTNAM LAKE 486	37.7	24	1,634	3,652	4,238.55	2.24	1.16	2.59
NYSEG	Brewster	1106276	KENT 176	14.3	4	880	1,947	1,751.71	2.21	0.90	1.99
NYSEG	Brewster	1106108	GOLDEN BRIDGE 418	38.3	18	1,035	2,264	2,104.09	2.19	0.93	2.03
NYSEG	Brewster	1105977	DINGLE RIDGE 277	15.9	9	349	735	585.10	2.11	0.80	1.68
NYSEG	Brewster	1108401	CHU-TURKEY RUN CHU	0.2	2	4	8	17.33	2.00	2.17	4.33
NYSEG	Brewster	1106104	GOLDEN BRIDGE 414	45.3	17	1,208	2,376	4,879.62	1.97	2.05	4.04
NYSEG	Brewster	1107732	UNION VALLEY 432	35.0	22	2,276	4,275	2,760.71	1.88	0.65	1.21
NYSEG	Brewster	1105583	CANTITOE 283	27.3	21	452	824	548.45	1.82	0.67	1.21
NYSEG	Brewster	1105724	CRAFTS 424	47.7	28	1,271	2,271	1,441.36	1.79	0.63	1.13
NYSEG	Brewster	1106668	PAWLING 508	47.2	18	1,280	2,219	2,954.22	1.73	1.33	2.31
NYSEG	Brewster	1107731	UNION VALLEY 431	26.3	9	1,509	2,584	4,668.18	1.71	1.81	3.09
NYSEG	Brewster	1105870	CROSS RIVER 470	42.0	27	1,010	1,704	2,558.94	1.69	1.50	2.53
NYSEG	Brewster	1106750	PEACH LAKE 250	30.8	13	528	875	813.56	1.66	0.93	1.54
NYSEG	Brewster	1105978	DINGLE RIDGE 278	11.3	5	378	622	714.01	1.65	1.15	1.89
NYSEG	Brewster	1105582	CANTITOE 282	16.4	17	549	861	931.99	1.57	1.08	1.70
NYSEG	Brewster	1105249	AMAWALK 449	14.3	14	1,290	1,904	1,961.66	1.48	1.03	1.52
NYSEG	Brewster	1109701	CARMEL 501	44.7	23	2,236	3,072	2,174.64	1.37	0.71	0.97
NYSEG	Brewster	1105004	CROTON FALLS 515	38.6	25	1,524	2,055	2,765.24	1.35	1.35	1.81
NYSEG	Brewster	1105463	BEDFORD HILLS 463	16.9	30	1,274	1,639	1,582.07	1.29	0.97	1.24
NYSEG	Brewster	1106857	POUND RIDGE 457	27.6	19	557	675	1,308.34	1.21	1.94	2.35
NYSEG	Brewster	1105254	AMAWALK 454	14.3	9	811	967	2,286.34	1.19	2.36	2.82
NYSEG	Brewster	1105868	CROSS RIVER 468	27.5	9	766	891	1,221.37	1.16	1.37	1.59
NYSEG	Brewster	1105002	CROTON FALLS 514	13.7	4	851	986	390.42	1.16	0.40	0.46
NYSEG	Brewster	1107237	TILLY FOSTER 437	24.2	8	1,010	1,154	1,062.61	1.14	0.92	1.05
NYSEG	Brewster	1106120	GOLDEN BRIDGE 420	18.3	7	1,187	1,325	1,007.94	1.12	0.76	0.85
NYSEG	Brewster	1109706	CARMEL 502	35.8	22	1,515	1,620	1,131.77	1.07	0.70	0.75
NYSEG	Brewster	1109201	CHU-LONG HILL RD CHU	0.2	1	3	3	7.45	1.00	2.48	2.48
NYSEG	Brewster	1109301	CHU-ROUTE 301 CHU	0.3	1	2	2	7.90	1.00	3.95	3.95
NYSEG	Brewster	1109001	CHU-CHAPMAN RD CHU	0.7	1	6	6	15.40	1.00	2.57	2.57

NYSEG	Brewster	1106985	PUTNAM LAKE 485	23.1	7	1,048	1,009	3,269.35	0.96	3.24	3.12
NYSEG	Brewster	1105691	KENT CLIFFS 291	31.5	19	754	690	1,558.60	0.92	2.26	2.07
NYSEG	Brewster	1106858	POUND RIDGE 458	24.5	18	582	522	1,249.92	0.90	2.39	2.15
NYSEG	Brewster	1107241	TILLY FOSTER 441	29.9	19	1,492	1,243	2,098.09	0.83	1.69	1.41
NYSEG	Brewster	1105722	CRAFTS 422	33.0	37	1,554	1,283	2,925.83	0.83	2.28	1.88
NYSEG	Brewster	1105095	CROTON FALLS 516	30.5	73	1,324	966	2,088.34	0.73	2.16	1.58
NYSEG	Brewster	1106749	PEACH LAKE 249	27.1	9	829	602	2,944.53	0.73	4.89	3.55
NYSEG	Brewster	1109703	CARMEL 503	29.4	17	985	712	533.76	0.72	0.75	0.54
NYSEG	Brewster	1107078	SYLVAN LAKE 478	60.2	41	2,554	1,678	4,736.09	0.66	2.82	1.85
NYSEG	Brewster	1107190	TEAKETTLE SPOUT 490	24.4	19	1,100	701	977.19	0.64	1.39	0.89
NYSEG	Brewster	1105679	KENT CLIFFS 292	30.5	18	535	337	837.69	0.63	2.49	1.57
NYSEG	Brewster	1106855	POUND RIDGE 455	53.8	27	1,595	965	667.24	0.61	0.69	0.42
NYSEG	Brewster	1105869	CROSS RIVER 469	29.7	27	784	456	783.93	0.58	1.72	1.00
NYSEG	Brewster	1105462	BEDFORD HILLS 462	18.3	16	1,032	586	199.81	0.57	0.34	0.19
NYSEG	Brewster	1105253	AMAWALK 453	35.7	22	1,094	585	767.41	0.53	1.31	0.70
NYSEG	Brewster	1106667	PAWLING 509	75.0	44	1,911	984	1,769.79	0.51	1.80	0.93
NYSEG	Brewster	1107080	SYLVAN LAKE 480	33.8	17	1,026	498	1,242.68	0.49	2.50	1.21
NYSEG	Brewster	1109401	CHU-SMITHFIELD RD CHU	17.0	7	155	64	404.32	0.41	6.32	2.61
NYSEG	Brewster	1107733	UNION VALLEY 433	43.5	17	2,350	902	2,391.06	0.38	2.65	1.02
NYSEG	Brewster	1106094	DOVER PLAINS 494	59.4	24	2,080	776	2,003.37	0.37	2.58	0.96
NYSEG	Brewster	1107238	TILLY FOSTER 438	23.4	15	1,801	642	1,861.48	0.36	2.90	1.03
NYSEG	Brewster	1105354	AMENIA 154	38.7	11	1,034	356	1,290.54	0.34	3.63	1.25
NYSEG	Brewster	1105723	CRAFTS 423	48.1	28	2,746	892	2,282.65	0.32	2.56	0.83
NYSEG	Brewster	1106342	MOHANSIC 404	17.0	7	671	205	600.57	0.31	2.93	0.90
NYSEG	Brewster	1105251	AMAWALK 451	32.8	11	1,080	276	882.20	0.26	3.20	0.82
NYSEG	Brewster	1106346	MOHANSIC 406	10.0	5	642	135	163.53	0.21	1.21	0.25
NYSEG	Brewster	1107239	TILLY FOSTER 439	13.4	33	935	191	334.24	0.20	1.75	0.36
NYSEG	Brewster	1106340	MOHANSIC 403	10.2	6	649	112	75.40	0.17	0.67	0.12
NYSEG	Brewster	1107191	TEAKETTLE SPOUT 491	16.5	13	1,122	187	238.59	0.17	1.28	0.21
NYSEG	Brewster	1106343	MOHANSIC 405	16.2	6	1,049	133	225.42	0.13	1.69	0.21
NYSEG	Brewster	1105425	BEDFORD HILLS 225	25.2	8	1,084	84	227.97	0.08	2.71	0.21
NYSEG	Brewster	1107242	TILLY FOSTER 442	20.9	3	1,127	63	123.26	0.06	1.96	0.11
NYSEG	Brewster	1105427	BEDFORD HILLS 227	17.9	8	699	21	40.97	0.03	1.95	0.06
NYSEG	Elmira	5201607	RIDGE RD 307	42.3	22	673	3,991	5,773.34	5.93	1.45	8.58
NYSEG	Elmira	5204544	WHISKEY CREEK 344	36.6	22	830	3,991	5,739.07	4.81	1.44	6.91
NYSEG	Elmira	5204545	WHISKEY CREEK 345	75.5	34	800	3,719	6,719.18	4.65	1.81	8.40
NYSEG	Elmira	5200371	FIRST ST 371	4.2	9	421	1,784	4,514.49	4.24	2.53	10.72
NYSEG	Elmira	5201419	CHEMUNG 319	47.8	30	361	1,513	4,040.16	4.19	2.67	11.19
NYSEG	Elmira	5200925	HAMPTON RD 325	51.3	25	576	2,220	3,063.61	3.85	1.38	5.32
NYSEG	Elmira	5204241	PRESHO 341	76.9	38	819	2,972	5,125.87	3.63	1.72	6.26
NYSEG	Elmira	5201605	RIDGE RD 305	69.8	30	1,473	5,245	12,576.03	3.56	2.40	8.54
NYSEG	Elmira	5203834	HAMMONDSPORT 334	45.9	26	854	2,942	4,973.74	3.44	1.69	5.82
NYSEG	Elmira	5203352	CAMPBELL 352	46.1	26	561	1,911	3,794.06	3.41	1.99	6.76
NYSEG	Elmira	5201601	RIDGE RD 501	125.9	36	1,512	4,309	6,163.16	2.85	1.43	4.08
NYSEG	Elmira	5200812	RIVERSIDE 312	3.6	2	135	377	275.03	2.79	0.73	2.04
NYSEG	Elmira	5201418	CHEMUNG 318	78.4	31	953	2,363	9,503.83	2.48	4.02	9.97
NYSEG	Elmira	5206335	NORTH URBANA 535	116.5	25	1,546	3,690	7,553.01	2.39	2.05	4.89
NYSEG	Elmira	5201200	BROAD ST 300	17.1	11	1,059	2,506	2,204.34	2.37	0.88	2.08
NYSEG	Elmira	5203139	BATH 339	51.4	18	946	2,064	3,353.05	2.18	1.62	3.54
NYSEG	Elmira	5201201	BROAD ST 301	11.4	6	746	1,593	1,193.10	2.14	0.75	1.60
NYSEG	Elmira	5203462	CANADA RD 562	75.9	32	1,614	3,341	7,221.03	2.07	2.16	4.47
NYSEG	Elmira	5201021	BULKHEAD 321	110.1	38	1,772	3,652	5,163.20	2.06	1.41	2.91
NYSEG	Elmira	5201202	BROAD ST 302	5.8	3	519	1,062	445.60	2.05	0.42	0.86

NYSEG	Elmira	5203660	FALLBROOK 360	24.0	8	2,016	3,969	6,732.00	1.97	1.70	3.34
NYSEG	Elmira	5203351	CAMPBELL 351	25.6	19	573	1,042	1,932.26	1.82	1.85	3.37
NYSEG	Elmira	5202012	MONTOUR FALLS 512	89.1	33	1,310	2,355	4,771.48	1.80	2.03	3.64
NYSEG	Elmira	5204782	HICKLING 382	44.5	21	956	1,645	3,348.95	1.72	2.04	3.50
NYSEG	Elmira	5208162	YAWGER RD 362	83.6	24	2,071	3,554	4,847.19	1.72	1.36	2.34
NYSEG	Elmira	5200416	HILLCREST RD 316	31.8	16	2,231	3,795	4,438.19	1.70	1.17	1.99
NYSEG	Elmira	5201606	RIDGE RD 306	27.9	9	1,012	1,671	4,269.35	1.65	2.55	4.22
NYSEG	Elmira	5204637	KANONA 337	14.1	4	259	420	854.35	1.62	2.03	3.30
NYSEG	Elmira	4302701	VAN ETEN 570	68.1	21	824	1,228	2,788.25	1.49	2.27	3.38
NYSEG	Elmira	5202031	MONTOUR FALLS 231	8.3	6	256	372	938.54	1.45	2.52	3.67
NYSEG	Elmira	5206898	PRATTSBURG TAP 598	30.4	4	203	271	839.25	1.33	3.10	4.13
NYSEG	Elmira	5204003	KEUKA-ELMIRA 203	35.1	10	952	1,197	2,251.76	1.26	1.88	2.37
NYSEG	Elmira	5202139	CAYUTA 239	26.4	7	356	443	1,321.76	1.24	2.98	3.71
NYSEG	Elmira	5204447	SOUTH ADDISON 347	55.0	10	479	585	1,641.39	1.22	2.81	3.43
NYSEG	Elmira	5201143	TUTTLE PLACE 143	15.6	4	872	1,064	726.24	1.22	0.68	0.83
NYSEG	Elmira	5203833	HAMMONDSPORT 333	39.8	24	545	651	1,208.54	1.19	1.86	2.22
NYSEG	Elmira	5202528	WOODHULL - ELMIRA 228	16.0	16	80	93	360.99	1.16	3.88	4.51
NYSEG	Elmira	5201203	BROAD ST 303	4.3	1	148	170	94.28	1.15	0.55	0.64
NYSEG	Elmira	5200415	HILLCREST RD 315	12.8	4	275	313	1,099.32	1.14	3.51	4.00
NYSEG	Elmira	5200811	RIVERSIDE 311	8.5	8	881	990	1,262.30	1.12	1.28	1.43
NYSEG	Elmira	5201022	BULKHEAD 322	51.0	20	852	950	1,417.14	1.12	1.49	1.66
NYSEG	Elmira	5200285	MADISON AVE 385	14.9	9	1,005	1,118	361.85	1.11	0.32	0.36
NYSEG	Elmira	5200989	HAMPTON RD 089	17.0	11	1,391	1,535	2,623.29	1.10	1.71	1.89
NYSEG	Elmira	5200286	MADISON AVE 386	16.1	6	401	436	262.48	1.09	0.60	0.65
NYSEG	Elmira	5200926	HAMPTON RD 326	13.5	7	1,311	1,408	2,477.04	1.07	1.76	1.89
NYSEG	Elmira	5200987	HAMPTON RD 087	1.2	1	82	87	149.89	1.06	1.72	1.83
NYSEG	Elmira	5204781	HICKLING 381	4.9	2	78	81	189.65	1.04	2.34	2.43
NYSEG	Elmira	5200549	WOODLAWN AVE 349	6.7	3	485	498	746.66	1.03	1.50	1.54
NYSEG	Elmira	5201204	BROAD ST 304	1.7	1	40	41	20.28	1.03	0.49	0.51
NYSEG	Elmira	5200927	HAMPTON RD 327	3.3	1	194	197	348.55	1.02	1.77	1.80
NYSEG	Elmira	5200364	FIRST ST 264	1.3	1	119	120	243.96	1.01	2.03	2.05
NYSEG	Elmira	5205590	NEW CORNING 390	2.0	1	307	309	345.15	1.01	1.12	1.12
NYSEG	Elmira	5200814	RIVERSIDE 314	7.1	0	571	572	705.28	1.00	1.23	1.24
NYSEG	Elmira	5200383	FIRST ST 283	1.9	0	103	103	200.85	1.00	1.95	1.95
NYSEG	Elmira	5200577	WOODLAWN AVE 277	1.2	1	4	4	19.00	1.00	4.75	4.75
NYSEG	Elmira	5201141	TUTTLE PLACE 141	2.3	0	195	195	87.75	1.00	0.45	0.45
NYSEG	Elmira	5200813	RIVERSIDE 313	1.6	0	28	28	34.08	1.00	1.22	1.22
NYSEG	Elmira	5207101	DC-TEXAS EASTERN PIPE PVT	0.0	1	1	1	3.32	1.00	3.32	3.32
NYSEG	Elmira	5207201	POLLY-O DAIRY SVC	0.3	1	1	1	8.47	1.00	8.47	8.47
NYSEG	Elmira	5200370	FIRST ST 370	1.2	1	142	141	279.60	0.99	1.98	1.97
NYSEG	Elmira	5204446	SOUTH ADDISON 346	60.6	24	1,314	1,280	2,025.16	0.97	1.58	1.54
NYSEG	Elmira	5204242	PRESHO 342	8.8	5	145	141	365.29	0.97	2.59	2.52
NYSEG	Elmira	5203843	HAMMONDSPORT 243	43.2	27	872	589	1,418.62	0.68	2.41	1.63
NYSEG	Elmira	5201023	BULKHEAD 323	22.4	8	1,513	971	4,083.15	0.64	4.21	2.70
NYSEG	Elmira	5202011	MONTOUR FALLS 511	104.8	39	1,348	857	2,120.28	0.64	2.47	1.57
NYSEG	Elmira	5204141	PRATTSBURG 241	42.5	12	601	365	710.98	0.61	1.95	1.18
NYSEG	Elmira	5205591	NEW CORNING 391	9.8	7	962	543	729.60	0.56	1.34	0.76
NYSEG	Elmira	5208163	YAWGER RD 363	58.4	33	1,596	817	2,105.15	0.51	2.58	1.32
NYSEG	Elmira	5203723	FULTON ST 223	25.6	5	505	254	1,249.30	0.50	4.92	2.47
NYSEG	Elmira	5200583	WOODLAWN AVE 183	11.3	3	1,065	490	275.28	0.46	0.56	0.26
NYSEG	Elmira	5204140	PRATTSBURG 240	55.3	16	473	211	563.65	0.45	2.67	1.19
NYSEG	Elmira	5203907	KANE ST 207	34.3	16	1,027	446	568.70	0.43	1.28	0.55
NYSEG	Elmira	5206530	PHILO RD 330	20.2	13	707	301	775.02	0.43	2.57	1.10

NYSEG	Elmira	5206631	BATH TAP 531	16.7	6	154	64	125.36	0.42	1.96	0.81
NYSEG	Elmira	5202033	MONTOUR FALLS 233	53.6	21	1,147	469	1,041.64	0.41	2.22	0.91
NYSEG	Elmira	5200618	14TH ST 118	17.7	27	636	258	816.39	0.41	3.16	1.28
NYSEG	Elmira	5206901	MONTOUR ODESSA TAP 501	59.5	22	949	296	691.75	0.31	2.34	0.73
NYSEG	Elmira	5204636	KANONA 336	12.1	6	132	41	61.41	0.31	1.50	0.47
NYSEG	Elmira	5203908	KANE ST 208	24.9	7	936	290	710.51	0.31	2.45	0.76
NYSEG	Elmira	5204398	PULTENEY TAP 598	24.8	3	673	199	662.89	0.30	3.33	0.98
NYSEG	Elmira	5201712	GOSS RD 212	14.3	6	447	125	594.80	0.28	4.76	1.33
NYSEG	Elmira	5203464	CANADA RD 564	31.9	14	1,981	552	879.41	0.28	1.59	0.44
NYSEG	Elmira	5204002	KEUKA-ELMIRA 202	18.6	8	376	53	113.79	0.14	2.15	0.30
NYSEG	Elmira	5208161	YAWGER RD 361	4.8	4	38	5	9.05	0.13	1.81	0.24
NYSEG	Elmira	5200111	WEST ELMIRA 111	28.5	21	1,265	129	300.64	0.10	2.33	0.24
NYSEG	Elmira	5201028	BULKHEAD 128	12.7	5	823	82	143.41	0.10	1.75	0.17
NYSEG	Elmira	5201711	GOSS RD 211	13.5	5	293	29	63.06	0.10	2.17	0.22
NYSEG	Elmira	5200104	WEST ELMIRA 104	7.5	3	423	36	143.70	0.09	3.99	0.34
NYSEG	Elmira	5200105	WEST ELMIRA 105	13.4	9	1,095	88	122.31	0.08	1.39	0.11
NYSEG	Elmira	5206529	PHILO RD 329	17.5	7	1,067	67	88.02	0.06	1.31	0.08
NYSEG	Elmira	5201079	BULKHEAD 079	4.6	5	413	24	40.51	0.06	1.69	0.10
NYSEG	Elmira	5205435	DINEHARTS 535	17.5	1	178	9	16.50	0.05	1.83	0.09
NYSEG	Elmira	5200290	MADISON AVE 090	6.0	1	470	15	31.50	0.03	2.10	0.07
NYSEG	Elmira	5203722	FULTON ST 222	11.1	2	1,035	32	27.73	0.03	0.87	0.03
NYSEG	Elmira	5203662	FALLBROOK 362	7.1	2	334	5	6.72	0.01	1.34	0.02
NYSEG	Elmira	5206528	PHILO RD 328	6.6	1	141	2	7.50	0.01	3.75	0.05
NYSEG	Elmira	5200617	14TH ST 117	13.5	1	1,048	1	2.38	0.00	2.38	0.00
NYSEG	Geneva	4207946	SLEIGHT RD 546	113.1	76	1,630	10,671	17,366.48	6.55	1.63	10.65
NYSEG	Geneva	4208401	RGE-SAVANNAH 001	4.0	9	52	318	589.97	6.12	1.86	11.35
NYSEG	Geneva	4204789	RUSHVILLE TAP 589	58.6	28	498	2,752	3,747.28	5.53	1.36	7.52
NYSEG	Geneva	4207769	HYATT RD 569	123.1	54	1,688	7,458	11,333.94	4.42	1.52	6.71
NYSEG	Geneva	4203897	FLAT ST 597	194.1	76	2,991	12,447	35,748.69	4.16	2.87	11.95
NYSEG	Geneva	4202501	BELLONA 201	28.5	14	430	1,636	3,503.41	3.80	2.14	8.15
NYSEG	Geneva	4202401	MIDDLESEX 201	90.0	38	1,154	4,349	8,556.55	3.77	1.97	7.41
NYSEG	Geneva	4204686	HALEY RD 586	43.0	26	646	2,155	5,062.01	3.34	2.35	7.84
NYSEG	Geneva	4204389	BLODGETT RD 589	57.4	14	1,328	4,040	2,959.03	3.04	0.73	2.23
NYSEG	Geneva	4208801	RGE-PALMYRA 001	0.5	3	5	15	30.17	3.00	2.01	6.03
NYSEG	Geneva	4200406	VAN BUREN ST 606	92.8	46	1,937	5,561	9,581.63	2.87	1.72	4.95
NYSEG	Geneva	4201802	MAC DOUGALL 702	65.2	11	992	2,759	4,370.21	2.78	1.58	4.41
NYSEG	Geneva	4203096	GREENIDGE 596	144.5	63	2,122	5,779	8,483.14	2.72	1.47	4.00
NYSEG	Geneva	4200603	CLYDE 203	56.2	27	679	1,770	4,937.81	2.61	2.79	7.27
NYSEG	Geneva	4201101	LEHIGH ST 601	24.7	17	538	1,379	2,099.85	2.56	1.52	3.90
NYSEG	Geneva	4201801	MAC DOUGALL 601	50.2	17	709	1,809	3,069.33	2.55	1.70	4.33
NYSEG	Geneva	4203507	SENECA ORDNANCE 207	30.0	3	536	1,309	3,074.81	2.44	2.35	5.74
NYSEG	Geneva	4203501	SENECA ORDNANCE 201	14.1	1	128	295	701.48	2.30	2.38	5.48
NYSEG	Geneva	4200602	CLYDE 202	40.2	16	989	2,257	6,272.33	2.28	2.78	6.34
NYSEG	Geneva	4200902	OAK CORNERS 202	15.0	3	239	538	697.17	2.25	1.30	2.92
NYSEG	Geneva	4203899	FLAT ST 599	35.1	7	341	767	1,228.20	2.25	1.60	3.60
NYSEG	Geneva	4200502	LYONS 602	15.2	4	206	460	607.03	2.23	1.32	2.95
NYSEG	Geneva	4201103	LEHIGH ST 603	27.2	13	1,569	3,464	8,580.99	2.21	2.48	5.47
NYSEG	Geneva	4203105	DUNDEE 205	78.7	18	1,283	2,801	3,168.46	2.18	1.13	2.47
NYSEG	Geneva	4201001	WEST GENEVA 601	47.7	16	1,075	2,221	2,925.96	2.07	1.32	2.72
NYSEG	Geneva	4203302	BANKERT RD 602	16.3	4	562	1,140	639.37	2.03	0.56	1.14
NYSEG	Geneva	4206855	FIVE POINTS PRISON 610	0.9	0	4	8	19.87	2.00	2.48	4.97
NYSEG	Geneva	4203502	SENECA ORDNANCE 202	1.4	0	10	20	49.67	2.00	2.48	4.97
NYSEG	Geneva	4207001	DC-DUNDEE CENTRAL PVT	0.0	1	1	2	2.12	2.00	1.06	2.12

NYSEG	Geneva	4203550	SENECA ORDNANCE 650	4.0	0	14	28	69.54	2.00	2.48	4.97
NYSEG	Geneva	4200601	CLYDE 201	0.2	2	3	6	12.80	2.00	2.13	4.27
NYSEG	Geneva	4208601	RGE-LYONS 001	0.3	2	1	2	2.45	2.00	1.23	2.45
NYSEG	Geneva	4201701	SENECA FALLS 601	34.2	41	1,168	2,194	4,713.04	1.88	2.15	4.04
NYSEG	Geneva	4203989	VOAK RD 589	37.7	5	272	431	533.18	1.58	1.24	1.96
NYSEG	Geneva	4200503	LYONS 603	66.1	29	1,644	2,325	3,614.99	1.41	1.55	2.20
NYSEG	Geneva	4204001	KEUKA 201	34.7	7	814	1,054	2,487.73	1.29	2.36	3.06
NYSEG	Geneva	4200403	VAN BUREN ST 603	54.8	17	2,164	2,749	5,790.22	1.27	2.11	2.68
NYSEG	Geneva	4202901	MILO 201	47.3	10	855	1,078	1,329.69	1.26	1.23	1.56
NYSEG	Geneva	4201503	WATERLOO 203	8.0	10	744	894	1,139.22	1.20	1.27	1.53
NYSEG	Geneva	4201502	WATERLOO 202	10.9	14	883	1,045	1,431.62	1.18	1.37	1.62
NYSEG	Geneva	4202101	GORHAM 201	17.4	3	370	415	660.05	1.12	1.59	1.78
NYSEG	Geneva	4202102	GORHAM 202	28.6	4	360	395	509.52	1.10	1.29	1.42
NYSEG	Geneva	4201501	WATERLOO 201	47.9	13	1,688	1,822	2,181.78	1.08	1.20	1.29
NYSEG	Geneva	4207947	SLEIGHT RD 547	35.4	8	560	595	1,172.15	1.06	1.97	2.09
NYSEG	Geneva	4200102	MACEDON 602	47.7	18	1,583	1,671	5,381.49	1.06	3.22	3.40
NYSEG	Geneva	4200405	VAN BUREN ST 605	33.3	17	893	942	1,382.46	1.05	1.47	1.55
NYSEG	Geneva	4202302	RUSHVILLE 202	46.8	6	808	844	2,458.19	1.04	2.91	3.04
NYSEG	Geneva	4202201	HALL 201	14.0	3	205	209	258.00	1.02	1.23	1.26
NYSEG	Geneva	5204003	KEUKA-ELMIRA 203	35.1	0	952	968	1,113.20	1.02	1.15	1.17
NYSEG	Geneva	4201601	GOULDS 201	6.3	1	180	181	585.17	1.01	3.23	3.25
NYSEG	Geneva	4204101	DC-GOULDS PVT	0.0	0	1	1	3.23	1.00	3.23	3.23
NYSEG	Geneva	5204002	KEUKA-ELMIRA 202	18.6	0	376	376	432.40	1.00	1.15	1.15
NYSEG	Geneva	4205501	DC-GWLISK	0.1	1	1	1	1.88	1.00	1.88	1.88
NYSEG	Geneva	4202602	DRESDEN 601	0.7	1	1	1	4.55	1.00	4.55	4.55
NYSEG	Geneva	4209101	DC-TOMPKINS COUNTY PVT	0.0	0	1	1	1.17	1.00	1.17	1.17
NYSEG	Geneva	4201102	LEHIGH ST 602	8.7	3	1,387	1,384	1,841.22	1.00	1.33	1.33
NYSEG	Geneva	4201602	GOULDS 202	6.8	0	342	341	1,102.45	1.00	3.23	3.22
NYSEG	Geneva	4208001	OVID-GENEVA 001	8.2	1	34	33	243.11	0.97	7.37	7.15
NYSEG	Geneva	4200103	MACEDON 603	36.7	14	1,061	896	1,648.65	0.84	1.84	1.55
NYSEG	Geneva	4202601	DRESDEN 201	37.7	29	578	389	1,001.14	0.67	2.57	1.73
NYSEG	Geneva	4201002	WEST GENEVA 602	53.6	9	806	485	373.16	0.60	0.77	0.46
NYSEG	Geneva	4202701	ST JOHNS 201	32.5	5	297	147	406.28	0.49	2.76	1.37
NYSEG	Geneva	4203303	BANKERT RD 600	38.3	12	1,268	547	1,080.62	0.43	1.98	0.85
NYSEG	Geneva	4200801	PHELPS 201	41.8	6	1,025	438	990.83	0.43	2.26	0.97
NYSEG	Geneva	4200901	OAK CORNERS 201	15.1	5	319	98	169.67	0.31	1.73	0.53
NYSEG	Geneva	4201703	SENECA FALLS 603	54.0	5	1,829	549	364.62	0.30	0.66	0.20
NYSEG	Geneva	4200201	PALMYRA 201	15.7	6	1,081	312	1,282.79	0.29	4.11	1.19
NYSEG	Geneva	4200101	MACEDON 601	43.5	10	1,552	360	529.14	0.23	1.47	0.34
NYSEG	Geneva	4201702	SENECA FALLS 602	18.3	19	1,460	318	597.39	0.22	1.88	0.41
NYSEG	Geneva	4200202	PALMYRA 202	20.9	7	1,165	148	318.07	0.13	2.15	0.27
NYSEG	Geneva	4201004	WEST GENEVA 604	25.5	8	1,899	234	308.41	0.12	1.32	0.16
NYSEG	Geneva	4202006	SAMPSON 206	4.1	1	9	1	2.27	0.11	2.27	0.25
NYSEG	Geneva	4203301	BANKERT RD 601	28.9	3	594	51	87.54	0.09	1.72	0.15
NYSEG	Geneva	4201003	WEST GENEVA 603	15.8	9	2,054	174	383.59	0.08	2.20	0.19
NYSEG	Geneva	4200501	LYONS 601	4.2	2	209	15	22.23	0.07	1.48	0.11
NYSEG	Geneva	4200404	VAN BUREN ST 604	24.3	5	2,034	65	71.80	0.03	1.10	0.04
NYSEG	Hornell	5301111	HOWARD 311	36.9	22	368	1,928	7,285.55	5.24	3.78	19.80
NYSEG	Hornell	5300641	BENNETT 541	105.1	25	1,237	5,803	6,465.33	4.69	1.11	5.23
NYSEG	Hornell	5302240	WALLACE 340	88.7	59	1,097	3,809	7,111.04	3.47	1.87	6.48
NYSEG	Hornell	5300817	CANISTEO 217	19.0	7	428	1,379	2,621.19	3.22	1.90	6.12
NYSEG	Hornell	5300816	CANISTEO 216	11.0	5	627	1,290	1,924.55	2.06	1.49	3.07
NYSEG	Hornell	5301431	NAPLES 331	41.8	25	560	1,139	1,055.55	2.03	0.93	1.88

NYSEG	Hornell	5308501	RGE-DALTON RD RGE	4.2	2	16	32	22.40	2.00	0.70	1.40
NYSEG	Hornell	5301430	NAPLES 330	19.6	6	435	816	1,012.83	1.88	1.24	2.33
NYSEG	Hornell	5300458	ATLANTA 258	41.5	14	487	877	1,047.96	1.80	1.19	2.15
NYSEG	Hornell	5307043	MORAIN RD 543	95.6	37	816	1,368	4,995.20	1.68	3.65	6.12
NYSEG	Hornell	5303639	JASPER 539	50.9	13	374	561	679.14	1.50	1.21	1.82
NYSEG	Hornell	5301110	HOWARD 310	25.6	8	149	220	1,724.94	1.48	7.84	11.58
NYSEG	Hornell	5300320	ARKPORT 220	76.3	14	1,032	1,491	984.49	1.44	0.66	0.95
NYSEG	Hornell	5300719	CANASERAGA 219	38.4	14	473	679	1,805.15	1.44	2.66	3.82
NYSEG	Hornell	5301466	NAPLES 566	84.1	23	948	1,308	903.89	1.38	0.69	0.95
NYSEG	Hornell	5307080	MORAIN RD 580	79.4	19	721	945	2,904.04	1.31	3.07	4.03
NYSEG	Hornell	5303794	GAINESVILLE 594	42.2	11	421	517	309.04	1.23	0.60	0.73
NYSEG	Hornell	5308101	RGE-TOWNLINE RD RGE	2.0	4	15	18	35.50	1.20	1.97	2.37
NYSEG	Hornell	5302068	STANTON AVE 368	19.6	7	647	763	1,429.09	1.18	1.87	2.21
NYSEG	Hornell	5301570	PALMITER RD 370	97.4	12	786	893	1,008.37	1.14	1.13	1.28
NYSEG	Hornell	5301955	SPRING WATER 255	89.6	37	1,043	1,181	4,920.33	1.13	4.17	4.72
NYSEG	Hornell	5307701	NM-WAUGHBROOK RD NIM	3.4	2	18	19	75.96	1.06	4.00	4.22
NYSEG	Hornell	5304351	COFFEE HILL RD	88.7	26	744	770	1,374.69	1.03	1.79	1.85
NYSEG	Hornell	5303894	ROBESON 594	12.7	3	71	73	135.05	1.03	1.85	1.90
NYSEG	Hornell	5300946	COHOCTON 246	34.1	15	521	530	1,528.83	1.02	2.88	2.93
NYSEG	Hornell	5301752	PORTAGEVILLE 252	20.5	4	240	241	2,144.58	1.00	8.90	8.94
NYSEG	Hornell	4202401	MIDDLESEX 201	90.0	1	1,154	1,157	115.70	1.00	0.10	0.10
NYSEG	Hornell	5307401	NM-MARROW BACK RD NIM	0.3	1	2	2	1.87	1.00	0.93	0.93
NYSEG	Hornell	5308801	RGE-PLUMBOTTOM RGE	0.3	1	5	5	12.25	1.00	2.45	2.45
NYSEG	Hornell	5308401	RGE-DUDLEY RD RGE	0.8	1	5	5	3.34	1.00	0.67	0.67
NYSEG	Hornell	5301867	SILVER SPRINGS 267	0.9	1	1	1	6.32	1.00	6.32	6.32
NYSEG	Hornell	4204789	RUSHVILLE TAP 589	58.6	0	498	494	49.40	0.99	0.10	0.10
NYSEG	Hornell	5300260	WEBB CROSSING 360	5.6	1	116	115	193.55	0.99	1.68	1.67
NYSEG	Hornell	5202528	WOODHULL - ELMIRA 228	16.0	1	80	75	150.00	0.94	2.00	1.88
NYSEG	Hornell	5302430	WAYLAND 230	18.8	2	763	641	906.35	0.84	1.41	1.19
NYSEG	Hornell	5302163	TROUPSBURG 563	91.0	16	489	337	765.97	0.69	2.27	1.57
NYSEG	Hornell	5300468	ATLANTA 568	88.1	29	892	589	1,709.54	0.66	2.90	1.92
NYSEG	Hornell	5302431	WAYLAND 231	57.1	18	1,068	687	1,383.45	0.64	2.01	1.30
NYSEG	Hornell	5301614	PERRY CENTER 214	43.3	6	400	251	459.42	0.63	1.83	1.15
NYSEG	Hornell	5301572	PALMITER RD 372	64.7	18	707	340	931.35	0.48	2.74	1.32
NYSEG	Hornell	5301351	MEYER 351	52.0	12	680	316	624.50	0.46	1.98	0.92
NYSEG	Hornell	5307601	NM-VERNAL RD NIM	7.7	1	26	9	28.95	0.35	3.22	1.11
NYSEG	Hornell	5307301	NM-TOWN LINE RD NIM	0.4	1	3	1	2.15	0.33	2.15	0.72
NYSEG	Hornell	5302380	WARSAW 380	75.6	14	1,579	524	1,071.21	0.33	2.04	0.68
NYSEG	Hornell	5301220	LEICESTER 320	47.3	7	801	261	552.29	0.33	2.12	0.69
NYSEG	Hornell	5301352	MEYER 352	38.9	10	1,119	340	849.94	0.30	2.50	0.76
NYSEG	Hornell	5300281	WEBB CROSSING 281	30.7	7	671	152	277.57	0.23	1.83	0.41
NYSEG	Hornell	5302528	WOODHULL 228	67.5	11	561	127	395.92	0.23	3.12	0.71
NYSEG	Hornell	5301266	LEICESTER 266	16.8	7	241	50	157.58	0.21	3.15	0.65
NYSEG	Hornell	5301350	MEYER 350	99.4	29	1,740	344	1,020.93	0.20	2.97	0.59
NYSEG	Hornell	5301573	PALMITER RD 373	51.4	10	885	154	267.89	0.17	1.74	0.30
NYSEG	Hornell	5302067	STANTON AVE 367	37.2	7	1,797	259	593.21	0.14	2.29	0.33
NYSEG	Hornell	5302381	WARSAW 381	54.3	16	1,404	198	455.94	0.14	2.30	0.32
NYSEG	Hornell	5300600	BENNETT 300	22.1	10	1,051	140	222.43	0.13	1.59	0.21
NYSEG	Hornell	5301861	SILVER SPRINGS 261	59.8	7	921	110	291.50	0.12	2.65	0.32
NYSEG	Hornell	5301615	PERRY CENTER 215	20.6	8	219	16	36.23	0.07	2.26	0.17
NYSEG	Hornell	5300280	WEBB CROSSING 280	15.6	2	212	14	31.14	0.07	2.22	0.15
NYSEG	Hornell	5300601	BENNETT 301	21.3	3	1,468	74	69.91	0.05	0.94	0.05
NYSEG	Hornell	5302360	WARSAW 260	4.3	1	409	12	41.00	0.03	3.42	0.10

NYSEG	Hornell	5300175	HILL ST 275	9.4	1	613	1	1.57	0.00	1.57	0.00
NYSEG	Hornell	5300170	HILL ST 270	6.6	1	809	1	1.82	0.00	1.82	0.00
NYSEG	Ithaca	4300603	MORAVIA 606	89.6	25	1,058	3,990	7,056.11	3.77	1.77	6.67
NYSEG	Ithaca	4301101	BROOKTONTDALE 531	104.9	32	1,944	6,994	13,718.95	3.60	1.96	7.06
NYSEG	Ithaca	4309001	NM-GLEN HAVEN RD NIM	2.0	4	58	201	1,322.83	3.47	6.58	22.81
NYSEG	Ithaca	4301403	WEST DANBY 530	83.5	31	1,548	3,904	8,430.35	2.52	2.16	5.45
NYSEG	Ithaca	4300601	MORAVIA 704	28.2	11	698	1,743	2,772.98	2.50	1.59	3.97
NYSEG	Ithaca	4305901	ROUTE 79 746	12.2	4	118	259	663.19	2.19	2.56	5.62
NYSEG	Ithaca	4304201	HARFORD 524	14.5	7	156	336	637.60	2.15	1.90	4.09
NYSEG	Ithaca	4300602	MORAVIA 746	11.5	4	524	1,082	1,209.97	2.06	1.12	2.31
NYSEG	Ithaca	4308901	NM-VIRGIL CREEK RD NIM	0.3	2	1	2	2.72	2.00	1.36	2.72
NYSEG	Ithaca	4303501	SENECA ORD - ITHACA 001	3.8	3	106	211	524.52	1.99	2.49	4.95
NYSEG	Ithaca	4303701	PERUVILLE TAP 522	96.5	17	1,402	2,777	2,657.37	1.98	0.96	1.90
NYSEG	Ithaca	4301301	SPENCER 712	68.8	23	1,186	2,064	5,384.90	1.74	2.61	4.54
NYSEG	Ithaca	4304901	WILSEYVILLE 751	34.9	12	487	843	2,472.25	1.73	2.93	5.08
NYSEG	Ithaca	4303001	DANBY RD 571	77.1	26	1,349	2,326	5,386.67	1.72	2.32	3.99
NYSEG	Ithaca	4300105	CAYUGA HEIGHTS 605	16.7	9	879	1,444	821.09	1.64	0.57	0.93
NYSEG	Ithaca	4303101	NORTH LANSING 522	67.6	19	979	1,582	1,404.78	1.62	0.89	1.43
NYSEG	Ithaca	4301501	WEST HILL 609	20.9	9	719	1,151	2,752.59	1.60	2.39	3.83
NYSEG	Ithaca	4300202	EAST ITHACA 405	49.9	28	1,407	2,153	6,337.87	1.53	2.94	4.50
NYSEG	Ithaca	4300802	PERUVILLE 733	39.4	44	636	961	1,626.24	1.51	1.69	2.56
NYSEG	Ithaca	4301801	INTERLAKEN 705	94.3	21	1,463	2,105	3,598.94	1.44	1.71	2.46
NYSEG	Ithaca	4302103	BURDETT 508	9.2	3	23	33	112.46	1.43	3.41	4.89
NYSEG	Ithaca	4302001	VALOIS 508	56.6	14	827	1,169	3,804.17	1.41	3.25	4.60
NYSEG	Ithaca	4300303	SOUTH LANSING 721	36.6	16	717	1,013	576.87	1.41	0.57	0.80
NYSEG	Ithaca	4302901	BENJAMIN HILL 748	86.4	27	1,573	1,993	4,964.60	1.27	2.49	3.16
NYSEG	Ithaca	4300104	CAYUGA HEIGHTS 601	24.1	14	2,052	2,534	1,812.89	1.23	0.72	0.88
NYSEG	Ithaca	4302002	VALOIS 719	40.7	16	853	994	3,030.66	1.17	3.05	3.55
NYSEG	Ithaca	4300502	LUDLOWVILLE 727	22.9	7	517	585	322.29	1.13	0.55	0.62
NYSEG	Ithaca	4301502	WEST HILL 610	27.8	9	2,062	2,245	4,244.46	1.09	1.89	2.06
NYSEG	Ithaca	4305701	CATPATH 522	5.4	3	51	55	72.65	1.08	1.32	1.42
NYSEG	Ithaca	4300201	EAST ITHACA 406	10.0	17	3,235	3,467	2,030.92	1.07	0.59	0.63
NYSEG	Ithaca	4300701	LOCKE 718	48.9	5	707	752	2,968.59	1.06	3.95	4.20
NYSEG	Ithaca	4300203	EAST ITHACA 401	12.6	3	579	582	1,143.72	1.01	1.97	1.98
NYSEG	Ithaca	4302601	WALPOLE RD 741	15.9	0	237	238	305.35	1.00	1.28	1.29
NYSEG	Ithaca	4306601	BEER TAP 534	7.5	2	227	227	273.57	1.00	1.21	1.21
NYSEG	Ithaca	4305401	OMNI TAP 572	0.4	0	2	2	4.97	1.00	2.48	2.48
NYSEG	Ithaca	4304302	CORNELL FARM 431	0.8	1	2	2	3.87	1.00	1.93	1.93
NYSEG	Ithaca	4403301	MORAVIA-AUBURN 704	13.9	0	132	132	281.56	1.00	2.13	2.13
NYSEG	Ithaca	4303601	SOUTH LANSING TAP 522	31.1	3	1,304	1,290	433.14	0.99	0.34	0.33
NYSEG	Ithaca	4306201	CRUM TOWN 530	20.8	6	192	140	289.01	0.73	2.06	1.51
NYSEG	Ithaca	4300302	SOUTH LANSING 720	36.5	7	829	505	223.06	0.61	0.44	0.27
NYSEG	Ithaca	4300902	ETNA 709	54.7	46	1,547	935	1,930.29	0.60	2.06	1.25
NYSEG	Ithaca	4301901	OID 715	85.7	38	1,445	778	1,981.39	0.54	2.55	1.37
NYSEG	Ithaca	4301001	DRYDEN 734	40.6	18	904	439	886.18	0.49	2.02	0.98
NYSEG	Ithaca	4303401	BURDETT MECK 508	133.6	26	1,350	655	3,583.95	0.49	5.47	2.65
NYSEG	Ithaca	4302203	SOUTH HILL 613	7.2	6	1,999	778	769.20	0.39	0.99	0.38
NYSEG	Ithaca	4300205	EAST ITHACA 404	22.1	5	3,274	1,236	1,353.46	0.38	1.10	0.41
NYSEG	Ithaca	4302303	FOURTH ST 783	9.8	6	342	119	177.63	0.35	1.49	0.52
NYSEG	Ithaca	4301601	COUNTY HOSPITAL 736	28.5	14	818	273	1,878.06	0.33	6.88	2.30
NYSEG	Ithaca	4301701	TRUMANSBURG 723	22.5	8	671	188	541.79	0.28	2.88	0.81
NYSEG	Ithaca	4303801	DRYDEN TAP 524	64.7	36	1,804	456	584.63	0.25	1.28	0.32
NYSEG	Ithaca	4305301	COUNTY HOSP - TBURG 540	118.5	20	2,338	523	1,948.79	0.22	3.73	0.83

NYSEG	Ithaca	4301702	TRUMANSBURG 747	85.2	30	1,710	361	1,513.39	0.21	4.19	0.89
NYSEG	Ithaca	4300501	LUDLOWVILLE 726	6.1	2	175	34	41.75	0.19	1.23	0.24
NYSEG	Ithaca	4304001	HARFORD MILLS 749	27.1	3	297	54	353.13	0.18	6.54	1.19
NYSEG	Ithaca	4302304	FOURTH ST 784	4.6	11	724	111	85.82	0.15	0.77	0.12
NYSEG	Ithaca	4301002	DRYDEN 735	15.0	8	688	103	264.53	0.15	2.57	0.38
NYSEG	Ithaca	4300402	CAYUGA ROCK SALT 123	1.4	1	7	1	5.27	0.14	5.27	0.75
NYSEG	Ithaca	4302206	SOUTH HILL 608	10.3	3	661	84	130.79	0.13	1.56	0.20
NYSEG	Ithaca	4302301	FOURTH ST 781	5.0	6	1,027	102	195.58	0.10	1.92	0.19
NYSEG	Ithaca	4300101	CAYUGA HEIGHTS 604	25.1	9	1,541	130	472.46	0.08	3.63	0.31
NYSEG	Ithaca	4302205	SOUTH HILL 614	7.0	2	700	58	41.60	0.08	0.72	0.06
NYSEG	Ithaca	4302305	FOURTH ST 785	6.4	3	599	43	30.68	0.07	0.71	0.05
NYSEG	Ithaca	4302204	SOUTH HILL 607	32.8	2	1,400	88	380.82	0.06	4.33	0.27
NYSEG	Ithaca	4300103	CAYUGA HEIGHTS 602	4.5	3	632	36	59.63	0.06	1.66	0.09
NYSEG	Ithaca	8103901	BERKSHIRE 746	74.5	0	832	31	48.58	0.04	1.57	0.06
NYSEG	Ithaca	4302302	FOURTH ST 782	4.7	3	1,032	32	115.90	0.03	3.62	0.11
NYSEG	Ithaca	4302102	BURDETT 702	46.0	6	726	18	81.98	0.02	4.55	0.11
NYSEG	Ithaca	4302701	VAN ETEN 570	68.1	1	824	8	19.46	0.01	2.43	0.02
NYSEG	Lancaster	3104201	BENNINGTON CTR 445	46.8	17	511	2,963	7,927.98	5.80	2.68	15.51
NYSEG	Lancaster	3105301	COBBLEHILL 530	101.5	41	1,987	9,636	9,148.91	4.85	0.95	4.60
NYSEG	Lancaster	3101501	NM-ALLEGANY RD 001	0.4	5	4	18	57.07	4.50	3.17	14.27
NYSEG	Lancaster	3103401	COWLESVILLE 450	28.9	18	355	1,421	4,363.66	4.00	3.07	12.29
NYSEG	Lancaster	3103004	DAVIS 531	67.6	56	2,070	7,538	11,565.49	3.64	1.53	5.59
NYSEG	Lancaster	3101602	ALDEN 263	17.6	11	1,149	3,972	12,833.30	3.46	3.23	11.17
NYSEG	Lancaster	3105302	COBBLEHILL 548	117.1	39	1,511	5,135	5,865.72	3.40	1.14	3.88
NYSEG	Lancaster	3104202	BENNINGTON CTR 446	18.1	8	222	704	2,138.63	3.17	3.04	9.63
NYSEG	Lancaster	3100801	ERIE ST 202	14.8	4	1,017	3,196	4,438.30	3.14	1.39	4.36
NYSEG	Lancaster	3103501	SOUTH COLDEN 455	23.9	14	476	1,479	1,584.24	3.11	1.07	3.33
NYSEG	Lancaster	3103402	COWLESVILLE 451	37.4	12	796	2,472	8,491.40	3.11	3.44	10.67
NYSEG	Lancaster	3200701	REDLAND FRONTIER INC PVT	0.1	0	3	9	20.50	3.00	2.28	6.83
NYSEG	Lancaster	3200403	MILL ST 132	1.0	0	3	9	14.35	3.00	1.59	4.78
NYSEG	Lancaster	3202401	DC-DELPHI PVT	0.1	0	1	3	5.60	3.00	1.87	5.60
NYSEG	Lancaster	3100501	RANDOLPH 174	44.7	26	619	1,776	2,930.01	2.87	1.65	4.73
NYSEG	Lancaster	3101702	REIN RD 272	9.4	5	1,019	2,670	1,793.06	2.62	0.67	1.76
NYSEG	Lancaster	3100401	NEW ALBION 168	31.9	12	299	737	946.70	2.46	1.28	3.17
NYSEG	Lancaster	3107301	SPRINGBROOK 495	40.2	16	1,468	3,595	7,417.17	2.45	2.06	5.05
NYSEG	Lancaster	3102402	WALES CENTER 326	56.1	16	705	1,695	5,597.06	2.40	3.30	7.94
NYSEG	Lancaster	3200402	MILL ST 131	6.6	0	383	908	1,055.02	2.37	1.16	2.75
NYSEG	Lancaster	3102201	BLOSSOM 312	25.9	11	1,922	4,365	5,776.63	2.27	1.32	3.01
NYSEG	Lancaster	3101601	ALDEN 262	21.9	11	568	1,285	2,190.94	2.26	1.71	3.86
NYSEG	Lancaster	3200401	MILL ST 130	21.6	4	598	1,351	2,532.73	2.26	1.87	4.24
NYSEG	Lancaster	3100809	ERIE ST 515	36.6	19	2,216	4,906	6,280.32	2.21	1.28	2.83
NYSEG	Lancaster	3105201	ROLL RD 512	42.3	28	1,979	4,376	4,736.86	2.21	1.08	2.39
NYSEG	Lancaster	3102102	WALDEN AVE 301	24.6	12	2,584	5,700	9,278.94	2.21	1.63	3.59
NYSEG	Lancaster	3100302	ELLINGTON 165	23.5	9	193	422	1,690.32	2.19	4.01	8.76
NYSEG	Lancaster	3105202	ROLL RD 529	66.3	14	2,497	5,310	11,646.84	2.13	2.19	4.66
NYSEG	Lancaster	3103205	LANGNER RD 434	22.5	11	1,988	4,182	5,889.44	2.10	1.41	2.96
NYSEG	Lancaster	3107501	WEST VARYSBURG 355	90.7	33	1,167	2,437	13,442.94	2.09	5.52	11.52
NYSEG	Lancaster	3102106	WALDEN AVE 305	22.3	9	1,902	3,922	1,015.06	2.06	0.26	0.53
NYSEG	Lancaster	3103001	DAVIS 380	42.0	34	974	1,978	2,343.18	2.03	1.18	2.41
NYSEG	Lancaster	3101701	REIN RD 271	4.1	2	75	152	101.31	2.03	0.67	1.35
NYSEG	Lancaster	3200206	TRANSIT 113	5.8	2	818	1,629	905.36	1.99	0.56	1.11
NYSEG	Lancaster	3101703	REIN RD 270	3.8	0	47	92	61.32	1.96	0.67	1.30
NYSEG	Lancaster	3100104	LEGION DR 510	24.4	11	263	495	882.20	1.88	1.78	3.35

NYSEG	Lancaster	3103107	DICK RD 396	13.2	15	1,621	3,003	5,328.65	1.85	1.77	3.29
NYSEG	Lancaster	3102303	HOLLAND 520	99.4	42	1,338	2,417	2,526.29	1.81	1.05	1.89
NYSEG	Lancaster	3102301	HOLLAND 320	60.0	18	952	1,695	1,731.84	1.78	1.02	1.82
NYSEG	Lancaster	3105001	BIG TREE 528	33.7	16	2,329	4,126	8,043.23	1.77	1.95	3.45
NYSEG	Lancaster	3102401	WALES CENTER 325	46.4	13	1,115	1,945	8,076.98	1.74	4.15	7.24
NYSEG	Lancaster	3103903	SOUTH PARK 473	18.9	6	1,109	1,909	1,278.03	1.72	0.67	1.15
NYSEG	Lancaster	3102101	WALDEN AVE 300	7.2	9	455	781	619.92	1.72	0.79	1.36
NYSEG	Lancaster	3101801	JAVA 280	69.6	20	910	1,531	3,571.91	1.68	2.33	3.93
NYSEG	Lancaster	3102302	HOLLAND 321	40.1	13	1,205	2,024	2,856.16	1.68	1.41	2.37
NYSEG	Lancaster	3103105	DICK RD 537	32.1	18	2,521	4,111	6,258.68	1.63	1.52	2.48
NYSEG	Lancaster	3102503	WEHRLE DR 335	17.0	8	780	1,266	1,577.96	1.62	1.25	2.02
NYSEG	Lancaster	3102205	BLOSSOM 517	31.0	13	2,444	3,963	5,074.28	1.62	1.28	2.08
NYSEG	Lancaster	3103102	DICK RD 391	7.7	7	1,006	1,614	4,010.24	1.60	2.48	3.99
NYSEG	Lancaster	3100701	FROG VALLEY 184	62.9	24	677	1,069	1,565.52	1.58	1.46	2.31
NYSEG	Lancaster	3102505	WEHRLE DR 334	41.4	21	1,937	2,964	3,303.13	1.53	1.11	1.71
NYSEG	Lancaster	3101103	SLOAN 231	13.2	8	1,458	2,219	1,941.25	1.52	0.87	1.33
NYSEG	Lancaster	3100603	SILVER CREEK 180	83.5	29	1,500	2,234	2,435.33	1.49	1.09	1.62
NYSEG	Lancaster	3103101	DICK RD 390	6.0	10	429	637	2,081.55	1.48	3.27	4.85
NYSEG	Lancaster	3103202	LANGNER RD 431	9.3	6	805	1,192	1,779.32	1.48	1.49	2.21
NYSEG	Lancaster	3102203	BLOSSOM 314	29.2	11	1,738	2,553	2,030.00	1.47	0.80	1.17
NYSEG	Lancaster	3105203	ROLL RD 545	79.0	35	2,754	3,981	5,835.15	1.45	1.47	2.12
NYSEG	Lancaster	3103302	WENDE RD 441	19.5	5	508	725	1,801.29	1.43	2.48	3.55
NYSEG	Lancaster	3101102	SLOAN 230	6.4	6	642	908	917.82	1.41	1.01	1.43
NYSEG	Lancaster	3103005	DAVIS 383	47.8	19	1,582	2,128	2,866.99	1.35	1.35	1.81
NYSEG	Lancaster	3100702	FROG VALLEY 185	15.2	11	278	370	577.07	1.33	1.56	2.08
NYSEG	Lancaster	3103703	CEMETERY RD 492	66.2	17	2,601	3,457	3,120.19	1.33	0.90	1.20
NYSEG	Lancaster	3100301	ELLINGTON 164	70.3	35	710	916	2,327.86	1.29	2.54	3.28
NYSEG	Lancaster	3101101	SLOAN 229	6.9	11	1,371	1,761	1,936.44	1.28	1.10	1.41
NYSEG	Lancaster	3100201	DAYTON 160	39.1	17	433	556	922.45	1.28	1.66	2.13
NYSEG	Lancaster	3102901	ARMOR 371	24.9	5	2,586	3,287	1,499.76	1.27	0.46	0.58
NYSEG	Lancaster	3101603	ALDEN 264	27.8	12	1,057	1,320	3,680.22	1.25	2.79	3.48
NYSEG	Lancaster	3102802	EBENEZER 361	13.4	4	1,395	1,698	3,286.09	1.22	1.94	2.36
NYSEG	Lancaster	3103003	DAVIS 382	50.9	20	2,008	2,404	3,072.70	1.20	1.28	1.53
NYSEG	Lancaster	3100804	ERIE ST 205	19.6	8	1,955	2,329	4,928.15	1.19	2.12	2.52
NYSEG	Lancaster	3100102	LEGION DR 153	9.8	5	647	765	1,264.37	1.18	1.65	1.95
NYSEG	Lancaster	3103104	DICK RD 393	12.3	15	1,666	1,951	3,533.59	1.17	1.81	2.12
NYSEG	Lancaster	3103303	WENDE RD 442	34.4	11	1,392	1,630	4,343.97	1.17	2.67	3.12
NYSEG	Lancaster	3100103	LEGION DR 154	37.9	12	1,239	1,446	2,362.07	1.17	1.63	1.91
NYSEG	Lancaster	3102606	EAST AURORA 346	30.6	11	924	1,072	2,114.29	1.16	1.97	2.29
NYSEG	Lancaster	3102202	BLOSSOM 313	53.8	17	2,278	2,611	1,644.99	1.15	0.63	0.72
NYSEG	Lancaster	3103304	WENDE RD 443	2.6	0	7	8	22.94	1.14	2.87	3.28
NYSEG	Lancaster	3103203	LANGNER RD 432	24.4	16	1,960	2,236	1,000.73	1.14	0.45	0.51
NYSEG	Lancaster	3103502	SOUTH COLDEN 456	9.2	7	230	261	291.09	1.13	1.12	1.27
NYSEG	Lancaster	3105002	BIG TREE 523	13.6	6	751	831	222.41	1.11	0.27	0.30
NYSEG	Lancaster	3100101	LEGION DR 152	3.4	2	108	118	177.17	1.09	1.50	1.64
NYSEG	Lancaster	3102002	HAMBURG 293	21.5	7	1,180	1,269	705.98	1.08	0.56	0.60
NYSEG	Lancaster	3102107	WALDEN AVE 307	5.7	2	265	283	106.04	1.07	0.37	0.40
NYSEG	Lancaster	3101203	ELLCOTT RD 237	12.7	1	897	949	849.38	1.06	0.90	0.95
NYSEG	Lancaster	3103002	DAVIS 381	46.6	18	1,327	1,400	2,594.53	1.06	1.85	1.96
NYSEG	Lancaster	3102105	WALDEN AVE 304	4.8	2	311	328	99.32	1.05	0.30	0.32
NYSEG	Lancaster	3102004	HAMBURG 295	5.8	4	334	346	1,251.91	1.04	3.62	3.75
NYSEG	Lancaster	3103103	DICK RD 392	7.3	3	630	637	1,163.62	1.01	1.83	1.85
NYSEG	Lancaster	3200602	CHESTNUT RIDGE 190	59.2	2	2,296	2,313	1,269.95	1.01	0.55	0.55

NYSEG	Lancaster	3101802	JAVA 281	37.7	3	588	591	1,066.75	1.01	1.80	1.81
NYSEG	Lancaster	3102104	WALDEN AVE 303	5.5	1	398	400	55.34	1.01	0.14	0.14
NYSEG	Lancaster	3102103	WALDEN AVE 302	6.0	0	321	322	273.70	1.00	0.85	0.85
NYSEG	Lancaster	3101204	ELLCOTT RD 238	3.9	0	147	147	134.80	1.00	0.92	0.92
NYSEG	Lancaster	3107601	DC-HIGH SHELDON PVT	0.0	1	2	2	4.27	1.00	2.13	2.13
NYSEG	Lancaster	3104401	BUFFALO CRUSHED STONE PVT	0.3	1	1	1	6.92	1.00	6.92	6.92
NYSEG	Lancaster	3103301	WENDE RD 440	4.1	0	63	63	180.62	1.00	2.87	2.87
NYSEG	Lancaster	3109860	RGE-YOUNGERS RD 160	0.2	1	1	1	2.63	1.00	2.63	2.63
NYSEG	Lancaster	3105501	COUNTRYSIDE SAND GRAVEL PVT	0.0	0	1	1	1.47	1.00	1.47	1.47
NYSEG	Lancaster	3202001	DC-ALLVAC PVT	0.0	1	1	1	3.70	1.00	3.70	3.70
NYSEG	Lancaster	3107101	WENDE PRISON 525	1.4	0	1	1	2.87	1.00	2.87	2.87
NYSEG	Lancaster	3104301	DC-STAROBA PLASTICS	0.0	1	1	1	0.65	1.00	0.65	0.65
NYSEG	Lancaster	3200601	CHESTNUT RIDGE 191	25.0	1	1,341	1,339	810.93	1.00	0.61	0.60
NYSEG	Lancaster	3102903	ARMOR 373	25.2	11	2,541	2,261	1,411.32	0.89	0.62	0.56
NYSEG	Lancaster	3104801	NORTH BROADWAY 535	33.8	6	2,419	2,133	4,603.31	0.88	2.16	1.90
NYSEG	Lancaster	3104101	STOLLE RD 551	55.2	30	1,910	1,430	1,368.59	0.75	0.96	0.72
NYSEG	Lancaster	3105204	ROLL RD 524	46.3	10	2,679	1,928	3,252.37	0.72	1.69	1.21
NYSEG	Lancaster	3102602	EAST AURORA 342	20.7	22	1,121	505	962.20	0.45	1.91	0.86
NYSEG	Lancaster	3103701	CEMETERY RD 491	32.4	2	1,935	859	247.86	0.44	0.29	0.13
NYSEG	Lancaster	3101002	INDIAN CHURCH RD 224	4.4	6	512	227	222.02	0.44	0.98	0.43
NYSEG	Lancaster	3100901	GIRDLE RD 554	35.7	19	1,175	482	3,149.93	0.41	6.54	2.68
NYSEG	Lancaster	3103804	TYLER ST 463	11.1	5	1,086	416	748.45	0.38	1.80	0.69
NYSEG	Lancaster	3102506	WEHRLE DR 332	13.9	10	903	322	675.55	0.36	2.10	0.75
NYSEG	Lancaster	3100602	SILVER CREEK 179	21.7	18	1,247	428	461.24	0.34	1.08	0.37
NYSEG	Lancaster	3102605	EAST AURORA 345	17.7	21	1,292	440	437.69	0.34	0.99	0.34
NYSEG	Lancaster	3102902	ARMOR 372	36.0	14	2,087	690	1,139.50	0.33	1.65	0.55
NYSEG	Lancaster	3101003	INDIAN CHURCH RD 225	4.4	3	462	145	174.16	0.31	1.20	0.38
NYSEG	Lancaster	3103603	LAKE AVE 482	27.0	15	2,252	704	461.76	0.31	0.66	0.21
NYSEG	Lancaster	3102701	CHERRY CREEK 501	26.3	7	417	130	308.49	0.31	2.37	0.74
NYSEG	Lancaster	3104902	NEW GARDENVILLE 536	16.8	9	1,312	401	1,420.07	0.31	3.54	1.08
NYSEG	Lancaster	3103605	LAKE AVE 484	25.1	9	2,171	614	959.10	0.28	1.56	0.44
NYSEG	Lancaster	3104003	LOSSON RD 403	23.0	18	2,432	677	783.26	0.28	1.16	0.32
NYSEG	Lancaster	3104002	LOSSON RD 401	24.6	8	1,719	477	920.29	0.28	1.93	0.54
NYSEG	Lancaster	3104004	LOSSON RD 402	24.9	5	2,488	594	398.59	0.24	0.67	0.16
NYSEG	Lancaster	3103201	LANGNER RD 430	15.6	4	2,088	458	614.80	0.22	1.34	0.29
NYSEG	Lancaster	3102603	EAST AURORA 343	26.3	12	1,015	216	946.81	0.21	4.38	0.93
NYSEG	Lancaster	3102501	WEHRLE DR 330	5.3	7	274	58	132.41	0.21	2.28	0.48
NYSEG	Lancaster	3104001	LOSSON RD 404	15.1	6	2,725	522	665.25	0.19	1.27	0.24
NYSEG	Lancaster	3102502	WEHRLE DR 331	18.5	7	1,540	290	563.71	0.19	1.94	0.37
NYSEG	Lancaster	3101901	ORCHARD PARK 285	13.2	8	854	160	350.15	0.19	2.19	0.41
NYSEG	Lancaster	3103204	LANGNER RD 433	24.3	13	2,224	392	524.80	0.18	1.34	0.24
NYSEG	Lancaster	3103901	SOUTH PARK 471	56.6	30	2,330	408	769.67	0.18	1.89	0.33
NYSEG	Lancaster	3103601	LAKE AVE 480	22.9	9	1,987	337	581.59	0.17	1.73	0.29
NYSEG	Lancaster	3100601	SILVER CREEK 178	19.5	4	1,076	180	317.86	0.17	1.77	0.30
NYSEG	Lancaster	3100502	RANDOLPH 175	14.1	6	607	84	185.64	0.14	2.21	0.31
NYSEG	Lancaster	3103702	CEMETERY RD 490	32.4	0	2,245	250	120.75	0.11	0.48	0.05
NYSEG	Lancaster	3101902	ORCHARD PARK 286	15.5	4	943	104	124.07	0.11	1.19	0.13
NYSEG	Lancaster	3103802	TYLER ST 461	10.6	8	964	106	94.72	0.11	0.89	0.10
NYSEG	Lancaster	3103902	SOUTH PARK 472	36.0	15	1,532	148	160.42	0.10	1.08	0.10
NYSEG	Lancaster	3102604	EAST AURORA 340	4.6	9	477	42	48.28	0.09	1.15	0.10
NYSEG	Lancaster	3103803	TYLER ST 462	20.8	14	1,834	154	237.92	0.08	1.54	0.13
NYSEG	Lancaster	3101904	ORCHARD PARK 526	11.0	2	373	31	35.03	0.08	1.13	0.09
NYSEG	Lancaster	3102005	HAMBURG 296	4.2	3	258	21	15.87	0.08	0.76	0.06

NYSEG	Lancaster	3103801	TYLER ST 460	13.8	7	1,510	114	77.69	0.08	0.68	0.05
NYSEG	Lancaster	3104005	LOSSON RD 405	12.0	2	1,148	59	95.25	0.05	1.61	0.08
NYSEG	Lancaster	3102801	EBENEZER 360	8.4	3	837	42	107.21	0.05	2.55	0.13
NYSEG	Lancaster	3102607	EAST AURORA 347	6.6	3	340	16	38.02	0.05	2.38	0.11
NYSEG	Lancaster	3102003	HAMBURG 294	11.8	3	915	29	34.37	0.03	1.19	0.04
NYSEG	Lancaster	3100802	ERIE ST 203	8.3	4	1,149	29	43.23	0.03	1.49	0.04
NYSEG	Lancaster	3100808	ERIE ST 209	8.8	2	897	22	11.56	0.02	0.53	0.01
NYSEG	Lancaster	3100807	ERIE ST 208	7.3	1	864	21	78.39	0.02	3.73	0.09
NYSEG	Lancaster	3102001	HAMBURG 292	15.3	4	1,348	28	48.64	0.02	1.74	0.04
NYSEG	Lancaster	3105003	BIG TREE 539	11.1	3	897	18	31.20	0.02	1.73	0.03
NYSEG	Lancaster	3101903	ORCHARD PARK 287	6.9	2	653	11	22.82	0.02	2.07	0.03
NYSEG	Lancaster	3104802	NORTH BROADWAY 544	20.9	1	1,304	9	5.25	0.01	0.58	0.00
NYSEG	Lancaster	3106301	JAMISON RD 518	6.2	1	152	1	3.45	0.01	3.45	0.02
NYSEG	Lancaster	3101001	INDIAN CHURCH RD 223	11.6	3	1,084	4	9.70	0.00	2.43	0.01
NYSEG	Liberty	2401763	KIAMESHA 263	24.3	14	750	3,152	7,940.62	4.20	2.52	10.59
NYSEG	Liberty	2401514	HAZEL 353	72.6	30	374	1,534	3,964.12	4.10	2.58	10.60
NYSEG	Liberty	2408801	ORG-FOX HILL RD ORG	1.1	5	17	69	373.48	4.06	5.41	21.97
NYSEG	Liberty	2402820	SACKETT LAKE 230	29.7	20	860	3,394	5,502.15	3.95	1.62	6.40
NYSEG	Liberty	2408501	CHU-BLUE HILL RD CHU	2.1	5	4	15	52.80	3.75	3.52	13.20
NYSEG	Liberty	2403659	WALDEN 359	113.1	45	3,471	12,854	20,518.22	3.70	1.60	5.91
NYSEG	Liberty	2401611	JEFFERSONVILLE 111	81.3	34	943	3,146	8,686.05	3.34	2.76	9.21
NYSEG	Liberty	2403885	CALLICOON 285	138.4	60	1,697	5,373	9,769.40	3.17	1.82	5.76
NYSEG	Liberty	2402625	ROCK HILL 125	29.6	21	671	2,020	7,239.95	3.01	3.58	10.79
NYSEG	Liberty	2408901	ORG-BARKER RD ORG	0.6	3	15	45	179.51	3.00	3.99	11.97
NYSEG	Liberty	2402821	SACKETT LAKE 231	18.1	3	443	1,178	1,944.75	2.66	1.65	4.39
NYSEG	Liberty	2403607	WALDEN 707	14.4	10	978	2,309	7,966.42	2.36	3.45	8.15
NYSEG	Liberty	2401761	KIAMESHA 261	14.0	2	556	1,312	2,814.57	2.36	2.15	5.06
NYSEG	Liberty	2407716	ROCK VALLEY 216	22.1	6	132	292	527.41	2.21	1.81	4.00
NYSEG	Liberty	2403605	WALDEN 705	28.9	22	2,301	5,035	11,255.08	2.19	2.24	4.89
NYSEG	Liberty	2402227	MAPLEWOOD 127	21.0	8	598	1,255	471.86	2.10	0.38	0.79
NYSEG	Liberty	2403658	WALDEN 358	83.3	27	1,550	3,136	5,634.99	2.02	1.80	3.64
NYSEG	Liberty	2401760	KIAMESHA 260	5.7	2	465	934	2,222.56	2.01	2.38	4.78
NYSEG	Liberty	2408201	PPL-COLONIAL ST PPL	0.3	2	1	2	8.07	2.00	4.03	8.07
NYSEG	Liberty	2402786	ROSCOE 286	63.4	22	804	1,577	5,829.12	1.96	3.70	7.25
NYSEG	Liberty	2401310	GROSSINGER 210	52.9	26	1,247	2,209	4,640.77	1.77	2.10	3.72
NYSEG	Liberty	2403999	HILLDALE 225	64.1	23	2,295	3,920	5,459.59	1.71	1.39	2.38
NYSEG	Liberty	2401311	GROSSINGER 211	85.5	28	1,529	2,459	2,426.42	1.61	0.99	1.59
NYSEG	Liberty	2401610	JEFFERSONVILLE 110	116.7	42	1,789	2,858	5,262.90	1.60	1.84	2.94
NYSEG	Liberty	2407617	FRENCH WOODS 217	17.7	7	202	317	631.65	1.57	1.99	3.13
NYSEG	Liberty	2401276	FOSTERDALE 108	26.9	10	443	674	2,361.24	1.52	3.50	5.33
NYSEG	Liberty	2403734	MOUNTAINDALE 207	43.8	16	1,704	2,344	1,709.02	1.38	0.73	1.00
NYSEG	Liberty	2402623	ROCK HILL 223	15.8	11	472	646	949.11	1.37	1.47	2.01
NYSEG	Liberty	2403738	MOUNTAINDALE 208	17.6	11	654	868	523.22	1.33	0.60	0.80
NYSEG	Liberty	2401842	LIBERTY 142	15.2	7	581	763	1,540.93	1.31	2.02	2.65
NYSEG	Liberty	2401011	BEAVER BROOK 011	27.4	5	223	292	526.99	1.31	1.80	2.36
NYSEG	Liberty	2403194	SWAN LAKE 158	40.2	8	793	1,027	1,153.86	1.30	1.12	1.46
NYSEG	Liberty	2401971	LIVINGSTON MANOR 100	23.5	7	344	429	481.30	1.25	1.12	1.40
NYSEG	Liberty	2402588	OLD FALLS 288	27.8	6	1,713	1,941	3,510.69	1.13	1.81	2.05
NYSEG	Liberty	2403195	SWAN LAKE 157	21.5	8	647	732	1,048.85	1.13	1.43	1.62
NYSEG	Liberty	2403736	MOUNTAINDALE 206	34.8	12	984	1,015	400.56	1.03	0.39	0.41
NYSEG	Liberty	2404101	VILLA ROMA 001	1.2	2	14	14	7.11	1.00	0.51	0.51
NYSEG	Liberty	2408601	CHU-THUNDER HILL RD CHU	0.6	1	6	6	16.50	1.00	2.75	2.75
NYSEG	Liberty	2409101	ORG-ROWLEY RD ORG	0.2	1	8	8	121.60	1.00	15.20	15.20

NYSEG	Liberty	2400435	COCHECTON CENTER 350	26.4	10	226	200	502.96	0.88	2.51	2.23
NYSEG	Liberty	2402229	MAPLEWOOD 229	38.8	10	2,250	1,688	4,941.39	0.75	2.93	2.20
NYSEG	Liberty	2403251	WHITE LAKE 151	55.0	20	1,770	1,215	1,661.05	0.69	1.37	0.94
NYSEG	Liberty	2404030	WILLOWEMOC 030	51.2	14	434	262	666.65	0.60	2.54	1.54
NYSEG	Liberty	2403252	WHITE LAKE 290	124.5	34	2,093	1,230	3,244.20	0.59	2.64	1.55
NYSEG	Liberty	2403404	YULAN 204	125.2	39	1,984	1,059	2,418.77	0.53	2.28	1.22
NYSEG	Liberty	2401612	JEFFERSONVILLE 112	49.3	19	736	387	717.60	0.53	1.85	0.98
NYSEG	Liberty	2404301	SHORTCUT RD 349	6.8	2	88	46	107.34	0.52	2.33	1.22
NYSEG	Liberty	2401275	FOSTERDALE 107	43.4	14	565	286	691.55	0.51	2.42	1.22
NYSEG	Liberty	2402182	LUXTON LAKE 182	64.5	20	1,088	496	1,090.81	0.46	2.20	1.00
NYSEG	Liberty	2402583	OLD FALLS 283	72.3	30	1,997	876	1,679.89	0.44	1.92	0.84
NYSEG	Liberty	2402787	ROSCOE 287	59.3	15	603	215	680.24	0.36	3.16	1.13
NYSEG	Liberty	2404401	FREMONT-ACIDALIA TAP 352	30.2	9	229	72	170.02	0.31	2.36	0.74
NYSEG	Liberty	2401197	CONCORD 197	12.6	9	374	111	266.78	0.30	2.40	0.71
NYSEG	Liberty	2402624	ROCK HILL 224	24.5	9	1,004	287	692.50	0.29	2.41	0.69
NYSEG	Liberty	2402480	NEVERSINK 180	58.3	11	1,017	290	1,139.21	0.29	3.93	1.12
NYSEG	Liberty	2402584	OLD FALLS 284	24.8	9	1,355	337	479.38	0.25	1.42	0.35
NYSEG	Liberty	2401198	CONCORD 198	10.3	3	488	114	206.81	0.23	1.81	0.42
NYSEG	Liberty	2401844	LIBERTY 144	21.0	10	1,327	309	228.39	0.23	0.74	0.17
NYSEG	Liberty	2401970	LIVINGSTON MANOR 101	66.6	15	1,284	286	631.56	0.22	2.21	0.49
NYSEG	Liberty	2401196	CONCORD 196	6.6	4	259	53	83.58	0.20	1.58	0.32
NYSEG	Liberty	2408101	PPL-GRASSY SWAMP RD PPL	0.4	1	5	1	15.33	0.20	15.33	3.07
NYSEG	Liberty	2402627	ROCK HILL 220	10.8	2	216	39	125.40	0.18	3.22	0.58
NYSEG	Liberty	2402321	MONTICELLO 136	13.7	5	1,049	164	122.28	0.16	0.75	0.12
NYSEG	Liberty	2400202	SHIELDS RD 002	15.9	1	322	48	143.18	0.15	2.98	0.44
NYSEG	Liberty	2402322	MONTICELLO 137	17.4	6	754	95	195.02	0.13	2.05	0.26
NYSEG	Liberty	2401589	HAZEL 189	28.8	6	580	69	120.87	0.12	1.75	0.21
NYSEG	Liberty	2401845	LIBERTY 145	6.1	2	494	39	25.21	0.08	0.65	0.05
NYSEG	Liberty	2404201	WHITE SULPHUR SPRING 001	28.8	5	532	39	68.04	0.07	1.74	0.13
NYSEG	Liberty	2402622	ROCK HILL 222	3.7	1	14	1	0.93	0.07	0.93	0.07
NYSEG	Liberty	2402324	MONTICELLO 139	8.1	1	391	7	20.30	0.02	2.90	0.05
NYSEG	Liberty	2402323	MONTICELLO 138	7.5	2	635	10	33.82	0.02	3.38	0.05
NYSEG	Lockport	3200401	MILL ST 130	21.6	8	598	1,280	1,765.46	2.14	1.38	2.95
NYSEG	Lockport	3200103	VINE ST 103	12.3	13	545	883	2,167.63	1.62	2.45	3.98
NYSEG	Lockport	3200402	MILL ST 131	6.6	21	383	565	1,034.43	1.48	1.83	2.70
NYSEG	Lockport	3201702	SOUTH NIAGARA ST 202	13.8	6	332	454	551.96	1.37	1.22	1.66
NYSEG	Lockport	3201701	SOUTH NIAGARA ST 201	15.9	13	767	866	1,298.10	1.13	1.50	1.69
NYSEG	Lockport	3202401	DC-DELPHI PVT	0.1	0	1	1	1.70	1.00	1.70	1.70
NYSEG	Lockport	3200403	MILL ST 132	1.0	0	3	3	5.10	1.00	1.70	1.70
NYSEG	Lockport	3200701	REDLAND FRONTIER INC PVT	0.1	0	3	3	5.10	1.00	1.70	1.70
NYSEG	Lockport	3200501	LOCUST ST 152	23.9	8	2,227	1,747	1,916.76	0.78	1.10	0.86
NYSEG	Lockport	3200203	TRANSIT 110	2.1	12	200	156	330.92	0.78	2.12	1.65
NYSEG	Lockport	3200502	LOCUST ST 153	19.9	36	1,548	893	1,384.95	0.58	1.55	0.89
NYSEG	Lockport	3200206	TRANSIT 113	5.8	34	818	397	742.33	0.49	1.87	0.91
NYSEG	Lockport	3200201	TRANSIT 108	2.9	12	219	99	185.61	0.45	1.87	0.85
NYSEG	Lockport	3200602	CHESTNUT RIDGE 190	59.2	14	2,296	990	949.50	0.43	0.96	0.41
NYSEG	Lockport	3200601	CHESTNUT RIDGE 191	25.0	13	1,341	359	445.94	0.27	1.24	0.33
NYSEG	Lockport	3200207	TRANSIT 114	10.8	18	493	125	230.71	0.25	1.85	0.47
NYSEG	Lockport	3200503	LOCUST ST 154	7.6	5	632	153	175.38	0.24	1.15	0.28
NYSEG	Lockport	3200204	TRANSIT 111	4.2	5	478	83	142.56	0.17	1.72	0.30
NYSEG	Lockport	3200205	TRANSIT 112	5.1	14	894	152	327.07	0.17	2.15	0.37
NYSEG	Lockport	3200505	LOCUST ST 151	11.0	6	675	49	86.61	0.07	1.77	0.13
NYSEG	Lockport	3200102	VINE ST 102	6.9	8	918	45	80.40	0.05	1.79	0.09

NYSEG	Lockport	3200101	VINE ST 101	4.6	2	518	21	22.29	0.04	1.06	0.04
NYSEG	Lockport	3200301	PARK AVE 120	9.6	3	1,049	40	47.42	0.04	1.19	0.05
NYSEG	Lockport	3200104	VINE ST 104	2.4	4	188	6	9.10	0.03	1.52	0.05
NYSEG	Lockport	3200504	LOCUST ST 150	40.7	2	2,337	12	20.60	0.01	1.72	0.01
NYSEG	Mechanicville	1209017	NM-MECHANICVILLE 917	0.7	5	23	114	371.23	4.96	3.26	16.14
NYSEG	Mechanicville	1203207	STEPHENTOWN 621	153.4	45	1,952	9,083	35,112.85	4.65	3.87	17.99
NYSEG	Mechanicville	1201201	SALEM 175	49.2	13	572	2,137	3,796.71	3.74	1.78	6.64
NYSEG	Mechanicville	1201301	COMSTOCK-GRANVILLE 626	88.3	32	1,399	5,174	6,643.88	3.70	1.28	4.75
NYSEG	Mechanicville	1201701	SALEM TAP 627	101.9	18	1,422	4,788	7,811.70	3.37	1.63	5.49
NYSEG	Mechanicville	1201202	SALEM 176	24.6	4	390	1,309	2,169.54	3.36	1.66	5.56
NYSEG	Mechanicville	1201501	FLIKE RD TAP 605	13.6	10	401	1,265	2,375.89	3.15	1.88	5.92
NYSEG	Mechanicville	1208901	SLATEVILLE 620	25.9	5	227	702	718.02	3.09	1.02	3.16
NYSEG	Mechanicville	1201801	TIPLADY RD TAP 628	17.5	2	147	449	710.82	3.05	1.58	4.84
NYSEG	Mechanicville	1209251	NM-CHATHAM 951	13.1	3	6	18	68.20	3.00	3.79	11.37
NYSEG	Mechanicville	1205403	KLINE KILL 631	148.7	77	1,882	5,467	7,185.42	2.90	1.31	3.82
NYSEG	Mechanicville	1209556	WESTMASS-TERRACE DR 956	0.2	4	6	16	56.85	2.67	3.55	9.47
NYSEG	Mechanicville	1203806	WEST LEBANON 166	52.5	24	673	1,706	5,289.42	2.53	3.10	7.86
NYSEG	Mechanicville	1201401	GRANVILLE-SALEM TAP 625	88.3	25	980	2,379	9,014.87	2.43	3.79	9.20
NYSEG	Mechanicville	1209137	NM-GRANVILLE 370	12.6	3	6	14	72.10	2.33	5.15	12.02
NYSEG	Mechanicville	1209788	NM-CHATHAM-ROGERS 988	0.6	3	4	9	45.45	2.25	5.05	11.36
NYSEG	Mechanicville	1201102	GRANVILLE 302	10.4	5	792	1,734	1,618.00	2.19	0.93	2.04
NYSEG	Mechanicville	1204001	CRARYVILLE 400	115.9	50	1,866	3,958	7,435.04	2.12	1.88	3.98
NYSEG	Mechanicville	1205901	RAYLINSKI TAP 606	71.4	13	4,342	9,168	20,967.27	2.11	2.29	4.83
NYSEG	Mechanicville	1204301	SNOWS CORNERS 608	27.4	18	447	912	2,147.16	2.04	2.35	4.80
NYSEG	Mechanicville	1209238	NM-CHATHAM 938	7.9	2	7	14	26.49	2.00	1.89	3.78
NYSEG	Mechanicville	1209025	NM-MECHANICVILLE 925	13.5	2	5	10	20.42	2.00	2.04	4.08
NYSEG	Mechanicville	1203401	CANAAN 145	68.3	26	879	1,658	6,529.83	1.89	3.94	7.43
NYSEG	Mechanicville	1203206	STEPHENTOWN 136	73.9	37	1,087	1,946	3,997.38	1.79	2.05	3.68
NYSEG	Mechanicville	1206402	FALLS PARK 641	49.2	19	651	1,136	5,255.26	1.75	4.63	8.07
NYSEG	Mechanicville	1201601	VANESS RD TAP 604	15.2	8	395	661	1,578.55	1.67	2.39	4.00
NYSEG	Mechanicville	1205402	KLINE KILL 630	80.1	30	1,462	2,316	6,153.63	1.58	2.66	4.21
NYSEG	Mechanicville	1204003	CRARYVILLE 611	73.5	24	681	1,072	2,782.01	1.57	2.60	4.09
NYSEG	Mechanicville	1204004	CRARYVILLE 610	146.8	60	2,187	3,426	6,993.66	1.57	2.04	3.20
NYSEG	Mechanicville	1203606	CHATHAM 156	19.6	6	213	318	843.93	1.49	2.65	3.96
NYSEG	Mechanicville	1202215	STILLWATER 215	24.9	43	1,036	1,531	3,380.99	1.48	2.21	3.26
NYSEG	Mechanicville	1203502	MELLONVILLE 151	50.0	22	1,091	1,609	5,122.63	1.47	3.18	4.70
NYSEG	Mechanicville	1206301	LUTHER FOREST 607	81.8	51	4,735	6,572	4,718.92	1.39	0.72	1.00
NYSEG	Mechanicville	1201101	GRANVILLE 301	6.5	3	352	473	387.11	1.34	0.82	1.10
NYSEG	Mechanicville	1203501	MELLONVILLE 150	31.1	7	558	707	2,206.41	1.27	3.12	3.95
NYSEG	Mechanicville	1203805	WEST LEBANON 165	56.4	20	994	1,187	3,433.75	1.19	2.89	3.45
NYSEG	Mechanicville	1204101	WYNANTSILL TAP 416	16.6	10	668	788	2,347.76	1.18	2.98	3.51
NYSEG	Mechanicville	1209243	NM-CHATHAM 943	9.5	2	12	14	72.64	1.17	5.19	6.05
NYSEG	Mechanicville	1209115	NM-GRANVILLE 915	1.0	2	6	7	58.35	1.17	8.34	9.73
NYSEG	Mechanicville	1203102	RUTLAND 131	55.2	10	639	693	1,717.74	1.08	2.48	2.69
NYSEG	Mechanicville	1206601	SOUTH MAIN ST TAP 602	4.0	5	76	79	127.38	1.04	1.61	1.68
NYSEG	Mechanicville	1203702	WEST SAND LAKE 161	11.9	2	454	463	2,480.20	1.02	5.36	5.46
NYSEG	Mechanicville	1209329	CENT VT-PADDOCK EXT 929	0.3	1	5	5	9.42	1.00	1.88	1.88
NYSEG	Mechanicville	1205304	SARATOGA AFS PVT	0.4	0	4	4	7.93	1.00	1.98	1.98
NYSEG	Mechanicville	1209263	NM-CHATHAM 963	11.6	1	8	8	23.06	1.00	2.88	2.88
NYSEG	Mechanicville	1209180	NM-GRANVILLE 580	25.9	1	1	1	0.97	1.00	0.97	0.97
NYSEG	Mechanicville	1209138	NM-GRANVILLE 938	26.1	1	6	5	9.09	0.83	1.82	1.51
NYSEG	Mechanicville	1203902	CROOKED LAKE 613	55.1	17	1,023	757	4,060.43	0.74	5.36	3.97
NYSEG	Mechanicville	1203101	RUTLAND 130	43.8	10	491	361	413.41	0.74	1.15	0.84

NYSEG	Mechanicville	1206002	BAILEY HILL TAP 602	65.4	14	3,904	2,085	1,323.18	0.53	0.63	0.34
NYSEG	Mechanicville	1209211	NM-CHATHAM 911	0.6	1	2	1	5.45	0.50	5.45	2.73
NYSEG	Mechanicville	1209249	NM-CHATHAM 949	0.4	1	2	1	5.27	0.50	5.27	2.63
NYSEG	Mechanicville	1203901	CROOKED LAKE 170	43.0	15	1,465	667	2,197.94	0.46	3.30	1.50
NYSEG	Mechanicville	1206401	FALLS PARK 640	26.3	10	385	126	538.49	0.33	4.27	1.40
NYSEG	Mechanicville	1204401	COBB HILL TAP 609	24.9	2	850	157	202.55	0.18	1.29	0.24
NYSEG	Mechanicville	1202310	HALFMOON 410	40.5	21	2,406	434	696.97	0.18	1.61	0.29
NYSEG	Mechanicville	1202312	HALFMOON 412	15.2	14	1,685	199	408.88	0.12	2.05	0.24
NYSEG	Mechanicville	1203301	WYNANTSKILL 140	14.6	5	1,013	114	349.21	0.11	3.06	0.34
NYSEG	Mechanicville	1204501	NM-SHUN TOLL RD 001	0.6	1	9	1	17.47	0.11	17.47	1.94
NYSEG	Mechanicville	1203302	WYNANTSKILL 141	24.2	3	1,056	115	120.06	0.11	1.04	0.11
NYSEG	Mechanicville	1204201	WEST SAND LAKE TAP 614	32.1	5	765	64	265.62	0.08	4.15	0.35
NYSEG	Mechanicville	1206115	CRELLIN 615	2.0	2	32	2	4.97	0.06	2.48	0.16
NYSEG	Mechanicville	1203605	CHATHAM 155	17.1	5	881	44	59.40	0.05	1.35	0.07
NYSEG	Mechanicville	1202111	COONS CROSSING 211	5.2	1	253	2	10.23	0.01	5.12	0.04
NYSEG	Oneonta	2307645	GRAND GORGE 245	154.2	47	1,467	10,416	42,872.37	7.10	4.12	29.22
NYSEG	Oneonta	2309751	NM-WALTON 051	4.1	5	21	105	228.56	5.00	2.18	10.88
NYSEG	Oneonta	2407617	FRENCH WOODS 217	17.7	0	202	836	1,818.07	4.14	2.17	9.00
NYSEG	Oneonta	2308240	WINDHAM 240	107.4	63	1,528	6,095	30,253.45	3.99	4.96	19.80
NYSEG	Oneonta	2307716	HANCOCK 216	146.3	58	1,580	6,107	15,373.07	3.87	2.52	9.73
NYSEG	Oneonta	2305516	EAST NORWICH 516	114.0	20	1,842	6,796	33,542.82	3.69	4.94	18.21
NYSEG	Oneonta	2309748	NM-WALTON 048	4.0	4	3	10	22.22	3.33	2.22	7.41
NYSEG	Oneonta	2304727	EARLVILLE 227	90.7	23	1,136	3,653	7,597.96	3.22	2.08	6.69
NYSEG	Oneonta	2309911	NM-NORWICH 011	18.2	3	4	12	51.60	3.00	4.30	12.90
NYSEG	Oneonta	2309404	CHU-WALTON1 104	1.3	4	2	5	32.45	2.50	6.49	16.23
NYSEG	Oneonta	2307912	SHANDAKEN 012	41.2	22	604	1,489	4,734.93	2.47	3.18	7.84
NYSEG	Oneonta	2306435	ANDES 235	200.2	66	1,739	4,164	19,497.41	2.39	4.68	11.21
NYSEG	Oneonta	2307412	DOWNSVILLE 012	99.3	20	1,210	2,839	5,264.70	2.35	1.85	4.35
NYSEG	Oneonta	2305256	CONGER AVE 156	29.7	6	420	967	1,473.34	2.30	1.52	3.51
NYSEG	Oneonta	2309505	CHU-WALTON2 005	1.9	2	7	16	52.00	2.29	3.25	7.43
NYSEG	Oneonta	2307901	SHANDAKEN 501	79.4	55	1,871	4,226	14,987.11	2.26	3.55	8.01
NYSEG	Oneonta	2307646	GRAND GORGE 246	88.2	37	1,119	2,483	4,859.71	2.22	1.96	4.34
NYSEG	Oneonta	2309333	NM-ONEONTA 033	30.5	3	7	15	89.35	2.14	5.96	12.76
NYSEG	Oneonta	2308239	WINDHAM 239	81.0	25	1,662	3,558	8,999.61	2.14	2.53	5.41
NYSEG	Oneonta	2300612	COLLIERS 012	58.5	13	1,165	2,491	3,844.75	2.14	1.54	3.30
NYSEG	Oneonta	2309665	PENN ELEC-WALTON 065	1.3	3	8	17	63.30	2.13	3.72	7.91
NYSEG	Oneonta	2308241	WINDHAM 241	10.0	4	738	1,528	6,673.55	2.07	4.37	9.04
NYSEG	Oneonta	2304725	EARLVILLE 225	71.0	18	700	1,447	3,228.39	2.07	2.23	4.61
NYSEG	Oneonta	2302704	BROTHERTOWNE 504	62.2	17	648	1,314	3,385.01	2.03	2.58	5.22
NYSEG	Oneonta	2303501	COLUMBUS 205	0.7	2	5	10	1.67	2.00	0.17	0.33
NYSEG	Oneonta	2309925	NM-NORWICH 025	4.7	2	15	30	138.50	2.00	4.62	9.23
NYSEG	Oneonta	2309994	NM-NORWICH 094	32.3	2	1	2	7.68	2.00	3.84	7.68
NYSEG	Oneonta	2309921	NM-NORWICH 021	5.0	2	14	28	53.90	2.00	1.93	3.85
NYSEG	Oneonta	2309558	CHU-WALTON2 058	2.5	2	12	24	102.00	2.00	4.25	8.50
NYSEG	Oneonta	2301970	SPRINGFIELD CENTER 270	84.1	19	1,047	2,080	4,387.05	1.99	2.11	4.19
NYSEG	Oneonta	2301212	GILBERTSVILLE 012	62.6	15	684	1,347	15,147.96	1.97	11.25	22.15
NYSEG	Oneonta	2308238	WINDHAM 238	7.5	1	107	208	759.42	1.94	3.65	7.10
NYSEG	Oneonta	2306960	WEST WINFIELD 260	117.2	18	1,349	2,474	4,303.73	1.83	1.74	3.19
NYSEG	Oneonta	2300304	PIERCE AVE 204	42.8	13	588	1,042	1,057.35	1.77	1.01	1.80
NYSEG	Oneonta	2305515	EAST NORWICH 515	160.5	26	2,885	4,914	46,770.24	1.70	9.52	16.21
NYSEG	Oneonta	2304232	ORISKANY FALLS 142	75.8	19	1,035	1,740	4,085.92	1.68	2.35	3.95
NYSEG	Oneonta	2303345	AFTON-ONEONTA 245	13.7	2	129	194	290.80	1.50	1.50	2.25
NYSEG	Oneonta	2301358	MILFORD 258	74.4	11	1,130	1,684	2,484.98	1.49	1.48	2.20

NYSEG	Oneonta	2304612	BRIDGEWATER 012	34.8	10	562	827	1,133.13	1.47	1.37	2.02
NYSEG	Oneonta	2308417	SANDS CREEK 217	17.7	7	100	147	1,186.87	1.47	8.07	11.87
NYSEG	Oneonta	2305112	NORTH NORWICH 012	35.2	9	438	642	742.27	1.47	1.16	1.69
NYSEG	Oneonta	2305065	MORRISVILLE 265	59.0	15	619	905	881.67	1.46	0.97	1.42
NYSEG	Oneonta	2302112	WEST DAVENPORT 012	71.6	9	1,076	1,568	3,541.50	1.46	2.26	3.29
NYSEG	Oneonta	2309480	CHU-WALTONI 080	3.9	2	3	4	14.75	1.33	3.69	4.92
NYSEG	Oneonta	2307390	DEPOSIT 290	70.8	24	1,126	1,495	3,882.96	1.33	2.60	3.45
NYSEG	Oneonta	2304401	WILLET-ONEONTA 423	13.3	2	115	152	278.67	1.32	1.83	2.42
NYSEG	Oneonta	2305412	SOUTH NEW BERLIN 012	46.5	6	594	784	1,930.26	1.32	2.46	3.25
NYSEG	Oneonta	2300212	HENRY ST 150	9.5	4	1,077	1,417	1,482.53	1.32	1.05	1.38
NYSEG	Oneonta	2307647	GRAND GORGE 247	69.5	29	894	1,082	3,919.06	1.21	3.62	4.38
NYSEG	Oneonta	2301712	WEST ST 012	9.5	2	156	180	220.74	1.15	1.23	1.42
NYSEG	Oneonta	2305255	CONGER AVE 155	22.5	5	825	943	1,754.00	1.14	1.86	2.13
NYSEG	Oneonta	2301614	MORRIS 214	68.3	23	690	774	1,511.14	1.12	1.95	2.19
NYSEG	Oneonta	2305006	MORRISVILLE 106	3.1	2	67	75	54.60	1.12	0.73	0.81
NYSEG	Oneonta	2305066	MORRISVILLE 266	35.4	11	911	1,015	387.31	1.11	0.38	0.43
NYSEG	Oneonta	2301512	EMMONS 012	7.6	2	222	241	334.23	1.09	1.39	1.51
NYSEG	Oneonta	2309857	NM-CRUMHORN LAKE 057	2.6	2	35	36	152.79	1.03	4.24	4.37
NYSEG	Oneonta	2302124	WEST DAVENPORT 022	14.3	1	531	546	1,353.87	1.03	2.48	2.55
NYSEG	Oneonta	2301522	EMMONS 022	10.4	1	229	234	308.82	1.02	1.32	1.35
NYSEG	Oneonta	2407716	ROCK VALLEY 216	22.1	0	132	133	285.95	1.01	2.15	2.17
NYSEG	Oneonta	2300312	PIERCE AVE 012	5.4	1	397	399	472.02	1.01	1.18	1.19
NYSEG	Oneonta	2300222	HENRY ST 151	4.3	0	715	717	752.85	1.00	1.05	1.05
NYSEG	Oneonta	2309470	CHU-WALTONI 070	1.2	1	7	7	5.72	1.00	0.82	0.82
NYSEG	Oneonta	2309945	NM-NORWICH 045	20.7	3	3	3	6.78	1.00	2.26	2.26
NYSEG	Oneonta	2309369	NM-ONEONTA 069	7.9	1	9	9	42.00	1.00	4.67	4.67
NYSEG	Oneonta	2306550	NORWICH PHARM 250	0.1	0	1	1	0.80	1.00	0.80	0.80
NYSEG	Oneonta	2309947	NM-NORWICH 047	36.2	1	5	5	15.09	1.00	3.02	3.02
NYSEG	Oneonta	2309466	CHU-WALTONI 066	1.2	1	3	3	2.10	1.00	0.70	0.70
NYSEG	Oneonta	2308312	FINCH HOLLOW 012	56.9	13	440	427	2,426.52	0.97	5.68	5.51
NYSEG	Oneonta	2306212	BELL AYRE 212	89.3	26	1,148	1,113	4,181.01	0.97	3.76	3.64
NYSEG	Oneonta	2301327	MILFORD 227	99.3	17	1,205	1,133	1,705.11	0.94	1.50	1.42
NYSEG	Oneonta	2300922	UNADILLA 022	107.1	28	1,173	944	1,740.99	0.80	1.84	1.48
NYSEG	Oneonta	2304726	EARLVILLE 226	74.3	20	848	660	2,281.50	0.78	3.46	2.69
NYSEG	Oneonta	2306330	ARKVILLE 230	190.7	59	2,946	2,090	11,355.55	0.71	5.43	3.85
NYSEG	Oneonta	2304312	OXFORD 012	85.9	21	1,029	717	2,543.32	0.70	3.55	2.47
NYSEG	Oneonta	2300522	OTEGO 022	57.8	15	1,056	707	1,654.17	0.67	2.34	1.57
NYSEG	Oneonta	2307011	AXTELL RD 511	130.5	14	1,314	879	4,287.34	0.67	4.88	3.26
NYSEG	Oneonta	2307715	HANCOCK 215	5.5	2	75	48	85.52	0.64	1.78	1.14
NYSEG	Oneonta	2303504	COLUMBUS 220	40.0	7	281	179	617.48	0.64	3.45	2.20
NYSEG	Oneonta	2307309	DEPOSIT 109	128.3	18	1,405	823	3,545.90	0.59	4.31	2.52
NYSEG	Oneonta	2308105	RIVER RD 105	77.3	19	1,042	594	1,566.39	0.57	2.64	1.50
NYSEG	Oneonta	2301032	SIDNEY-RAILROAD 146	36.8	9	1,247	709	1,564.69	0.57	2.21	1.25
NYSEG	Oneonta	2302076	SOUTH COOPERSTOWN 276	3.5	4	365	205	331.86	0.56	1.62	0.91
NYSEG	Oneonta	2300821	COOPERSTOWN 121	51.8	11	843	467	824.59	0.55	1.77	0.98
NYSEG	Oneonta	2307211	DELHI 211	105.0	31	950	488	1,942.40	0.51	3.98	2.04
NYSEG	Oneonta	2300722	BAINBRIDGE 022	36.2	13	540	277	656.62	0.51	2.37	1.22
NYSEG	Oneonta	2300912	UNADILLA 012	46.7	13	1,216	623	990.28	0.51	1.59	0.81
NYSEG	Oneonta	2309903	NM-NORWICH 103	10.6	1	2	1	3.43	0.50	3.43	1.72
NYSEG	Oneonta	2304112	NEW BERLIN 012	53.7	6	775	363	810.86	0.47	2.23	1.05
NYSEG	Oneonta	2300520	OTEGO 200	107.7	15	1,200	542	1,924.07	0.45	3.55	1.60
NYSEG	Oneonta	2300512	OTEGO 012	46.5	11	602	249	799.71	0.41	3.21	1.33
NYSEG	Oneonta	2307210	DELHI 210	101.7	15	1,290	526	2,366.89	0.41	4.50	1.83

NYSEG	Oneonta	2306218	BELL AYRE 218	20.0	7	387	155	512.70	0.40	3.31	1.32
NYSEG	Oneonta	2301412	MOUNT UPTON 012	54.4	10	685	271	1,027.69	0.40	3.79	1.50
NYSEG	Oneonta	2308104	RIVER RD 104	60.5	15	1,122	426	839.28	0.38	1.97	0.75
NYSEG	Oneonta	2303503	COLUMBUS 219	18.3	5	117	42	116.23	0.36	2.77	0.99
NYSEG	Oneonta	2304322	OXFORD 022	58.8	13	912	308	1,272.62	0.34	4.13	1.40
NYSEG	Oneonta	2304122	NEW BERLIN 022	38.6	7	563	180	334.76	0.32	1.86	0.59
NYSEG	Oneonta	2300332	PIERCE AVE 032	20.1	3	644	205	532.97	0.32	2.60	0.83
NYSEG	Oneonta	2305312	WOODS CORNERS 012	41.3	9	732	220	459.83	0.30	2.09	0.63
NYSEG	Oneonta	2307310	DEPOSIT 110	37.2	2	493	134	208.40	0.27	1.56	0.42
NYSEG	Oneonta	2308102	RIVER RD 102	35.4	11	1,054	268	725.58	0.25	2.71	0.69
NYSEG	Oneonta	2303012	GUILFORD CENTER 012	80.7	18	914	220	808.59	0.24	3.68	0.88
NYSEG	Oneonta	2306217	BELL AYRE 217	5.2	1	43	10	16.67	0.23	1.67	0.39
NYSEG	Oneonta	2300732	BAINBRIDGE 032	3.7	1	238	52	628.32	0.22	12.08	2.64
NYSEG	Oneonta	2304812	EATON 012	46.0	11	698	145	448.21	0.21	3.09	0.64
NYSEG	Oneonta	2301022	SIDNEY-RAILROAD 255	13.3	3	391	80	173.53	0.20	2.17	0.44
NYSEG	Oneonta	2300142	SAND ST 042	5.8	4	976	197	403.96	0.20	2.05	0.41
NYSEG	Oneonta	2301612	MORRIS 012	28.4	6	507	88	429.74	0.17	4.88	0.85
NYSEG	Oneonta	2301822	RICHFIELD SPRINGS 022	22.2	7	477	81	75.33	0.17	0.93	0.16
NYSEG	Oneonta	2309996	NM-NORWICH 096	22.1	1	6	1	1.42	0.17	1.42	0.24
NYSEG	Oneonta	2307712	HANCOCK 012	11.3	5	549	89	259.34	0.16	2.91	0.47
NYSEG	Oneonta	2307032	AXTELL RD 032	32.0	12	895	144	430.95	0.16	2.99	0.48
NYSEG	Oneonta	2306961	WEST WINFIELD 261	90.3	7	1,423	227	354.98	0.16	1.56	0.25
NYSEG	Oneonta	2300823	COOPERSTOWN 123	21.4	2	815	125	74.56	0.15	0.60	0.09
NYSEG	Oneonta	2301123	JORDANVILLE 023	28.6	7	248	38	139.83	0.15	3.68	0.56
NYSEG	Oneonta	2301812	RICHFIELD SPRINGS 012	86.9	8	1,601	231	519.44	0.14	2.25	0.32
NYSEG	Oneonta	2304942	EDMESTON 220	61.2	9	818	113	154.41	0.14	1.37	0.19
NYSEG	Oneonta	2300122	SAND ST 022	22.9	9	799	107	174.71	0.13	1.63	0.22
NYSEG	Oneonta	2309350	NM-ONEONTA 050	12.6	1	8	1	2.87	0.13	2.87	0.36
NYSEG	Oneonta	2309364	NM-ONEONTA 064	12.6	1	8	1	2.90	0.13	2.90	0.36
NYSEG	Oneonta	2300712	BAINBRIDGE 012	54.4	10	1,061	121	419.31	0.11	3.47	0.40
NYSEG	Oneonta	2301012	SIDNEY-RAILROAD 145	47.8	12	1,537	172	518.23	0.11	3.01	0.34
NYSEG	Oneonta	2300152	SAND ST 052	7.9	2	1,169	115	296.82	0.10	2.58	0.25
NYSEG	Oneonta	2302075	SOUTH COOPERSTOWN 275	60.6	10	1,106	106	242.25	0.10	2.29	0.22
NYSEG	Oneonta	2307010	AXTELL RD 510	97.3	10	1,073	98	359.23	0.09	3.67	0.33
NYSEG	Oneonta	2304222	ORISKANY FALLS 141	26.6	5	671	55	107.23	0.08	1.95	0.16
NYSEG	Oneonta	2300303	PIERCE AVE 203	34.7	2	932	75	92.41	0.08	1.23	0.10
NYSEG	Oneonta	2300162	SAND ST 062	10.7	1	609	31	46.50	0.05	1.50	0.08
NYSEG	Oneonta	2304082	BIRDSALL 082	4.9	1	794	34	59.50	0.04	1.75	0.07
NYSEG	Oneonta	2307212	DELHI 012	7.0	1	747	15	24.75	0.02	1.65	0.03
NYSEG	Oneonta	2304512	BOUCKVILLE 012	44.9	3	1,039	18	44.03	0.02	2.45	0.04
NYSEG	Oneonta	2304072	BIRDSALL 072	5.1	1	596	10	5.00	0.02	0.50	0.01
NYSEG	Plattsburgh	1501601	BLUE MTN LAKE 504	91.2	37	1,308	6,314	10,408.56	4.83	1.65	7.96
NYSEG	Plattsburgh	1502601	JAY 502	42.0	7	408	1,915	4,310.30	4.69	2.25	10.56
NYSEG	Plattsburgh	1509201	NM-RAQUETTE SHORES NIM	2.8	4	31	124	818.40	4.00	6.60	26.40
NYSEG	Plattsburgh	1501001	WEST CHAZY 136	68.2	17	1,166	3,836	10,946.74	3.29	2.85	9.39
NYSEG	Plattsburgh	1502101	CLINTONVILLE 456	35.0	11	317	970	753.06	3.06	0.78	2.38
NYSEG	Plattsburgh	1504507	ARIZONA AVE 407	7.9	5	123	366	512.26	2.98	1.40	4.16
NYSEG	Plattsburgh	1500517	SCIOTA-FLATROCK 517	247.6	37	3,315	7,985	6,551.94	2.41	0.82	1.98
NYSEG	Plattsburgh	1500113	CHATEAUGAY 513	87.2	14	957	2,242	2,447.61	2.34	1.09	2.56
NYSEG	Plattsburgh	1502701	STICKNEY BRIDGE 210	33.6	6	534	1,198	533.71	2.24	0.45	1.00
NYSEG	Plattsburgh	1503901	MASON CORNERS 450	62.4	24	1,264	2,770	2,728.31	2.19	0.98	2.16
NYSEG	Plattsburgh	1503047	KEESESVILLE 447	101.2	25	2,127	4,420	3,903.64	2.08	0.88	1.84
NYSEG	Plattsburgh	1504508	ARIZONA AVE 408	9.7	0	141	282	143.40	2.00	0.51	1.02

NYSEG	Plattsburgh	1508501	NM-WILLIS RD NIM	0.3	2	1	2	5.53	2.00	2.77	5.53
NYSEG	Plattsburgh	1509101	NM-JUDSON RD NIM	0.3	3	7	14	116.15	2.00	8.30	16.59
NYSEG	Plattsburgh	1503401	HARRIS LAKE 424	40.0	16	666	1,312	1,911.53	1.97	1.46	2.87
NYSEG	Plattsburgh	1501801	CABOT MINE 413	68.2	20	1,339	2,320	4,298.06	1.73	1.85	3.21
NYSEG	Plattsburgh	1500901	LYON MTN 510	98.8	16	1,414	2,199	6,379.33	1.56	2.90	4.51
NYSEG	Plattsburgh	1500114	CHATEAUGAY 514	196.2	29	2,115	3,225	3,583.69	1.52	1.11	1.69
NYSEG	Plattsburgh	1503101	NORTON 420	90.3	45	1,210	1,829	6,435.96	1.51	3.52	5.32
NYSEG	Plattsburgh	1503902	MASON CORNERS 451	43.2	12	862	1,231	1,961.86	1.43	1.59	2.28
NYSEG	Plattsburgh	1501138	BANKER RD 438	57.6	9	1,353	1,657	1,527.81	1.22	0.92	1.13
NYSEG	Plattsburgh	1503701	BARTON BROOK 403	67.6	22	927	1,123	3,749.67	1.21	3.34	4.04
NYSEG	Plattsburgh	1502602	JAY 411	107.0	25	1,791	2,162	3,216.45	1.21	1.49	1.80
NYSEG	Plattsburgh	1500817	HYDE 417	40.1	13	921	1,106	1,858.23	1.20	1.68	2.02
NYSEG	Plattsburgh	1500818	HYDE 418	5.9	3	61	69	104.54	1.13	1.52	1.71
NYSEG	Plattsburgh	1503702	BARTON BROOK 404	80.3	24	734	830	1,982.54	1.13	2.39	2.70
NYSEG	Plattsburgh	1501401	BEEKMANTOWN 133	39.6	7	983	1,102	1,727.24	1.12	1.57	1.76
NYSEG	Plattsburgh	1501370	LIMESTONE 470	25.6	4	943	1,005	362.68	1.07	0.36	0.38
NYSEG	Plattsburgh	1502032	HAMMOND LANE 432	7.3	2	247	250	304.62	1.01	1.22	1.23
NYSEG	Plattsburgh	1508601	NM-CARGIN RD NIM	1.7	1	14	14	4.66	1.00	0.33	0.33
NYSEG	Plattsburgh	1509401	NM-TROUT RIVER NIM	1.4	1	7	7	21.70	1.00	3.10	3.10
NYSEG	Plattsburgh	1508701	NM-COONROD RD NIM	0.6	1	2	2	3.73	1.00	1.87	1.87
NYSEG	Plattsburgh	1503301	STEAMBOAT LANDING 206	1.5	1	4	4	3.73	1.00	0.93	0.93
NYSEG	Plattsburgh	1501766	SOUTH JUNCTION 466	26.2	16	722	614	873.99	0.85	1.42	1.21
NYSEG	Plattsburgh	1502574	HIGH FALLS 474	113.5	16	1,332	1,079	1,174.58	0.81	1.09	0.88
NYSEG	Plattsburgh	1503202	PERU 427	78.4	16	1,288	945	889.35	0.73	0.94	0.69
NYSEG	Plattsburgh	1501501	WOODRUFF POND 460	42.3	11	918	616	567.43	0.67	0.92	0.62
NYSEG	Plattsburgh	1508801	NM-MEGSVILLE RD NIM	1.4	1	3	2	3.60	0.67	1.80	1.20
NYSEG	Plattsburgh	1505002	TOM MILLER RD 478	30.2	5	789	423	676.80	0.54	1.60	0.86
NYSEG	Plattsburgh	1503201	PERU 426	64.5	11	1,272	609	960.95	0.48	1.58	0.76
NYSEG	Plattsburgh	1502030	HAMMOND LANE 430	28.2	7	969	392	956.93	0.40	2.44	0.99
NYSEG	Plattsburgh	1501802	CABOT MINE 414	78.1	20	968	356	636.61	0.37	1.79	0.66
NYSEG	Plattsburgh	1501767	SOUTH JUNCTION 467	58.3	9	1,689	587	610.09	0.35	1.04	0.36
NYSEG	Plattsburgh	1503002	KEESESVILLE 153	14.3	3	522	115	49.30	0.22	0.43	0.09
NYSEG	Plattsburgh	1501901	MILL C 125	48.5	5	1,021	90	173.05	0.09	1.92	0.17
NYSEG	Plattsburgh	1501502	WOODRUFF POND 461	27.5	4	1,059	79	186.91	0.07	2.37	0.18
NYSEG	Plattsburgh	1502244	DANNEMORA 444	61.0	5	1,399	102	126.60	0.07	1.24	0.09
NYSEG	Plattsburgh	1501137	BANKER RD 437	51.5	6	1,472	99	193.87	0.07	1.96	0.13
NYSEG	Plattsburgh	1501371	LIMESTONE 471	2.3	1	60	1	0.88	0.02	0.88	0.01
NYSEG	Plattsburgh	1505001	TOM MILLER RD 477	6.6	1	275	2	1.07	0.01	0.53	0.00



New York State Electric and Gas
PSC CAIDI/SAIFI/SAIDI Circuit Report - Descending CAIDI Order
From January 1, 2024 00:00 to December 31, 2024 23:59
Excludes PSC Classification 1-Major Storm

OPCO	Division	Circuit	Circuit Description	Circuit Miles	Int Count	Circuit Total Customers	Cust Aff	Cust Hrs	SAIFI	CAIDI	SAIDI
NYSEG	Auburn	4400302	WRIGHT AVE 705	8.08	1	835	116	1,061.40	0.14	9.15	1.27
NYSEG	Auburn	4409229	NM-GLENHAVEN RD 029	1.78	7	46	146	1,158.63	3.17	7.94	25.19
NYSEG	Auburn	4403801	NORTH LANSING - AUBURN 603	0.83	4	6	12	55.50	2.00	4.62	9.25
NYSEG	Auburn	4409672	NM-COUNTY LINE RD 072	9.48	6	14	72	324.71	5.14	4.51	23.19
NYSEG	Auburn	4401302	JORDAN 714	25.13	4	1,013	441	1,828.88	0.44	4.15	1.81
NYSEG	Auburn	4400102	CAYUGA 632	28.14	5	427	165	629.44	0.39	3.81	1.47
NYSEG	Auburn	4402101	STRYKER AVE 702	34.52	5	1,876	435	1,360.43	0.23	3.13	0.73
NYSEG	Auburn	4409777	SE TOWNLINE RD 077	0.41	1	6	6	17.90	1.00	2.98	2.98
NYSEG	Auburn	4401602	MARIETTA 511	69.82	37	1,020	3,733	11,132.33	3.66	2.98	10.91
NYSEG	Auburn	4402103	STRYKER AVE 722	27.98	8	855	929	2,672.42	1.09	2.88	3.13
NYSEG	Auburn	4409401	NM-COUNTY LINE RD 001	0.02	2	1	2	5.42	2.00	2.71	5.42
NYSEG	Auburn	4400303	WRIGHT AVE 706	42.53	8	755	208	558.30	0.28	2.68	0.74
NYSEG	Auburn	4401503	OTISCO 703	33.06	8	693	1,506	3,902.23	2.17	2.59	5.63
NYSEG	Auburn	4401501	OTISCO 701	35.28	6	583	1,176	3,043.75	2.02	2.59	5.22
NYSEG	Auburn	4409028	HOWLETT HILL NE TLR 028	3.30	3	27	81	207.90	3.00	2.57	7.70
NYSEG	Auburn	4402901	HAMILTON RD 530	33.85	4	896	1,007	2,451.33	1.12	2.43	2.74
NYSEG	Auburn	4408501	SAVANNAH 630	6.06	9	288	1,812	4,380.82	6.29	2.42	15.21
NYSEG	Auburn	4402102	STRYKER AVE 721	65.51	12	1,994	3,020	6,636.55	1.51	2.20	3.33
NYSEG	Auburn	4400211	STATE ST 711	8.96	2	1,244	36	76.53	0.03	2.13	0.06
NYSEG	Auburn	4400305	WRIGHT AVE 703	15.39	2	356	61	126.68	0.17	2.08	0.36
NYSEG	Auburn	4401202	WEEDSPORT 629	23.31	7	618	1,511	3,099.64	2.44	2.05	5.02
NYSEG	Auburn	4401201	WEEDSPORT 628	29.36	4	909	1,938	3,865.15	2.13	1.99	4.25
NYSEG	Auburn	4400603	SWIFT AVE 316	9.49	6	1,465	103	201.73	0.07	1.96	0.14
NYSEG	Auburn	4401101	PORT BYRON 611	49.31	20	584	1,481	2,806.68	2.54	1.90	4.81
NYSEG	Auburn	4401301	JORDAN 613	39.74	11	1,098	123	220.10	0.11	1.79	0.20
NYSEG	Auburn	4403301	MORAVIA-AUBURN 704	13.86	13	132	364	643.07	2.76	1.77	4.87
NYSEG	Auburn	4409565	NORTH WEST TOWNLINE RD 065	0.06	1	1	1	1.75	1.00	1.75	1.75
NYSEG	Auburn	4400101	CAYUGA 631	23.74	11	545	334	575.33	0.61	1.72	1.06
NYSEG	Auburn	4403101	OWENS ILLINOIS PVT	0.06	0	1	1	1.72	1.00	1.72	1.72
NYSEG	Auburn	4408698	ROUTE 31 098	1.06	1	1	1	1.70	1.00	1.70	1.70
NYSEG	Auburn	4400602	SWIFT AVE 315	7.12	17	848	599	1,008.91	0.71	1.68	1.19
NYSEG	Auburn	4401102	PORT BYRON 633	41.83	11	1,088	2,402	4,012.82	2.21	1.67	3.69
NYSEG	Auburn	4401702	GENOA 604	12.26	2	122	486	797.36	3.98	1.64	6.54
NYSEG	Auburn	4400301	WRIGHT AVE 704	10.62	2	1,144	46	72.98	0.04	1.59	0.06
NYSEG	Auburn	4401701	GENOA 603	49.02	13	557	2,448	3,849.30	4.39	1.57	6.91
NYSEG	Auburn	4401901	INDIAN FIELD RD TAP 521	5.28	1	4	8	12.47	2.00	1.56	3.12
NYSEG	Auburn	4402001	SPRUCE HAVEN FARMS TAP 520	15.27	3	130	375	553.27	2.88	1.48	4.26
NYSEG	Auburn	4400702	AURORA 708	66.50	22	723	3,108	4,223.25	4.30	1.36	5.84
NYSEG	Auburn	4400203	STATE ST 712	59.20	14	1,429	573	647.67	0.40	1.13	0.45
NYSEG	Auburn	4400503	GRANT AVE 720	55.04	12	812	1,133	1,274.66	1.40	1.13	1.57
NYSEG	Auburn	4403201	KING FERRY 528	33.37	14	546	1,636	1,812.01	3.00	1.11	3.32
NYSEG	Auburn	4405001	WHITING RD TAP 526	65.58	20	1,138	1,602	1,724.00	1.41	1.08	1.51
NYSEG	Auburn	4400502	GRANT AVE 719	29.70	5	1,085	1,216	1,293.99	1.12	1.06	1.19
NYSEG	Auburn	4401402	MARCELLUS 627	27.95	6	953	1,015	1,059.92	1.07	1.04	1.11
NYSEG	Auburn	4400202	STATE ST 709	19.12	13	2,398	164	167.79	0.07	1.02	0.07

NYSEG	Auburn	4400501	GRANT AVE 718	8.34	3	792	803	811.90	1.01	1.01	1.03
NYSEG	Auburn	4401401	MARCELLUS 626	22.59	3	1,213	1,259	1,265.60	1.04	1.01	1.04
NYSEG	Auburn	4300603	MORAVIA 606	89.59	0	1,058	2,180	2,071.00	2.06	0.95	1.96
NYSEG	Auburn	4300602	MORAVIA 746	11.54	0	524	1,056	998.50	2.02	0.95	1.91
NYSEG	Auburn	4300601	MORAVIA 704	28.24	2	698	306	288.25	0.44	0.94	0.41
NYSEG	Auburn	4401801	SCIPIO 605	37.55	7	415	552	501.27	1.33	0.91	1.21
NYSEG	Auburn	4403401	BRUTON RD 521	12.11	1	84	159	118.20	1.89	0.74	1.41
NYSEG	Auburn	4400701	AURORA 707	21.02	12	423	953	458.19	2.25	0.48	1.08
NYSEG	Auburn	4401802	SCIPIO 606	44.26	7	419	499	178.34	1.19	0.36	0.43
NYSEG	Auburn	4402401	MAPLETON TAP 520	30.31	2	292	305	72.22	1.04	0.24	0.25
NYSEG	Auburn	4400401	UNION SPRINGS 609	32.40	11	1,002	1,036	182.88	1.03	0.18	0.18
NYSEG	Binghamton	8100418	NOYES ISLAND 278	3.42	5	631	534	2,983.63	0.85	5.59	4.73
NYSEG	Binghamton	8102603	WHITNEY POINT 781	32.97	6	550	435	2,109.15	0.79	4.85	3.83
NYSEG	Binghamton	8102001	BODLE HILL 645	12.96	9	326	76	362.42	0.23	4.77	1.11
NYSEG	Binghamton	8100102	MORRIS ST 658	7.69	1	762	16	74.13	0.02	4.63	0.10
NYSEG	Binghamton	8104102	CASTLE GARDEN 622	70.37	17	2,487	1,367	5,709.82	0.55	4.18	2.30
NYSEG	Binghamton	8102604	WHITNEY POINT 782	27.86	11	401	220	913.16	0.55	4.15	2.28
NYSEG	Binghamton	8104304	OAKDALE 628	8.90	3	589	238	983.99	0.40	4.13	1.67
NYSEG	Binghamton	8100419	NOYES ISLAND 279	0.80	0	70	70	281.19	1.00	4.02	4.02
NYSEG	Binghamton	8109201	CLAVERACK-BING 001	18.20	6	19	63	251.59	3.32	3.99	13.24
NYSEG	Binghamton	4302501	HALSEY VALLEY 530	59.08	26	492	1,478	5,848.93	3.00	3.96	11.89
NYSEG	Binghamton	8103501	SOUTH OTSELIC 427	55.99	20	479	1,179	4,539.49	2.46	3.85	9.48
NYSEG	Binghamton	8103602	TARBELL 602	46.46	19	586	1,162	4,364.97	1.98	3.76	7.45
NYSEG	Binghamton	8104404	WILLET 418	82.22	22	659	1,169	4,317.85	1.77	3.69	6.55
NYSEG	Binghamton	8101002	ENDICOTT RAILWAY 188	6.88	8	899	47	172.53	0.05	3.67	0.19
NYSEG	Binghamton	8100103	MORRIS ST 659	28.67	20	1,230	610	2,064.95	0.50	3.39	1.68
NYSEG	Binghamton	8101301	WEST UNION 660	14.15	3	1,422	25	84.28	0.02	3.37	0.06
NYSEG	Binghamton	8102602	WHITNEY POINT 780	20.69	12	499	902	2,983.19	1.81	3.31	5.98
NYSEG	Binghamton	8100603	GLENWOOD 682	5.28	2	467	24	74.69	0.05	3.11	0.16
NYSEG	Binghamton	8106501	RICHFORD 524	23.97	9	202	674	2,089.25	3.34	3.10	10.34
NYSEG	Binghamton	8101701	CHENANGO BRIDGE 741	16.16	2	999	27	82.74	0.03	3.06	0.08
NYSEG	Binghamton	8104301	OAKDALE 625	12.01	2	799	495	1,453.18	0.62	2.94	1.82
NYSEG	Binghamton	8104601	KATTELVILLE 402	104.16	27	2,840	846	2,426.21	0.30	2.87	0.85
NYSEG	Binghamton	4305101	CASS HILL-ITHACA 743	20.64	8	182	81	228.48	0.45	2.82	1.26
NYSEG	Binghamton	8102002	BODLE HILL 646	24.17	20	1,001	203	567.86	0.20	2.80	0.57
NYSEG	Binghamton	8101302	WEST UNION 661	24.93	5	1,136	148	406.15	0.13	2.74	0.36
NYSEG	Binghamton	8104401	WILLET 423	120.05	46	1,158	2,523	6,919.07	2.18	2.74	5.98
NYSEG	Binghamton	8107901	LISLE 417	45.80	14	510	892	2,426.23	1.75	2.72	4.76
NYSEG	Binghamton	8101401	VESTAL 623	52.50	14	1,744	574	1,552.29	0.33	2.70	0.89
NYSEG	Binghamton	8103002	CENTER VILLAGE 248	72.46	10	1,011	242	652.12	0.24	2.69	0.65
NYSEG	Binghamton	8103901	BERKSHIRE 746	74.48	21	832	1,942	5,223.59	2.33	2.69	6.28
NYSEG	Binghamton	4306001	BLACKMAN HILL 746	5.18	0	35	71	190.06	2.03	2.68	5.43
NYSEG	Binghamton	8107701	WEST CREEK RD 513	49.78	13	466	2,259	5,884.11	4.85	2.60	12.63
NYSEG	Binghamton	8102201	WHIG ST 783	52.26	13	1,003	2,408	6,104.30	2.40	2.54	6.09
NYSEG	Binghamton	8103301	GREENE 425	78.32	23	804	1,654	4,140.91	2.06	2.50	5.15
NYSEG	Binghamton	8105801	BODLE HILL TAP 515	47.24	18	871	1,190	2,922.00	1.37	2.46	3.35
NYSEG	Binghamton	8102401	FLEMINGVILLE 173	44.79	13	715	1,591	3,895.33	2.23	2.45	5.45
NYSEG	Binghamton	8101705	CHENANGO BRIDGE 428	79.97	54	1,927	5,309	12,846.63	2.76	2.42	6.67
NYSEG	Binghamton	8105501	HOADLEY HILL 430	46.23	14	655	915	2,202.63	1.40	2.41	3.36
NYSEG	Binghamton	8101702	CHENANGO BRIDGE 742	25.31	3	1,063	69	164.89	0.06	2.39	0.16
NYSEG	Binghamton	4305901	ROUTE 79 746	12.25	3	118	356	838.79	3.02	2.36	7.11
NYSEG	Binghamton	8103101	CHENANGO FORKS 206	16.47	12	248	795	1,865.76	3.21	2.35	7.52

NYSEG	Binghamton	8100701	JARVIS ST 687	10.81	4	1,067	70	163.48	0.07	2.34	0.15
NYSEG	Binghamton	8105601	OUAQUAGA WEST 430	20.65	5	224	763	1,720.13	3.41	2.25	7.68
NYSEG	Binghamton	4304302	CORNELL FARM 431	0.76	0	2	2	4.43	1.00	2.22	2.22
NYSEG	Binghamton	4304001	HARFORD MILLS 749	27.09	0	297	295	654.02	0.99	2.22	2.20
NYSEG	Binghamton	4304301	CORNELL FARM 524	0.02	0	1	1	2.22	1.00	2.22	2.22
NYSEG	Binghamton	4304201	HARFORD 524	14.50	0	156	155	343.64	0.99	2.22	2.20
NYSEG	Binghamton	8105901	CHERRY HILL 417	20.85	6	232	513	1,130.13	2.21	2.20	4.87
NYSEG	Binghamton	8103702	VINCENT CORNERS 269	36.10	7	554	660	1,435.22	1.19	2.17	2.59
NYSEG	Binghamton	8101901	APALACHIN 176	44.25	13	822	593	1,284.75	0.72	2.17	1.56
NYSEG	Binghamton	8102801	LOUNSBERRY 178	82.14	31	951	2,090	4,524.06	2.20	2.16	4.76
NYSEG	Binghamton	8103803	WINDSOR 758	51.03	16	632	730	1,578.29	1.16	2.16	2.50
NYSEG	Binghamton	8103401	MARATHON 434	66.29	17	611	814	1,757.41	1.33	2.16	2.88
NYSEG	Binghamton	8108201	ROUTE 38 513	14.50	3	197	599	1,254.69	3.04	2.09	6.37
NYSEG	Binghamton	8103801	WINDSOR 757	43.39	18	929	439	915.88	0.47	2.09	0.99
NYSEG	Binghamton	8101003	ENDICOTT RAILWAY 190	2.17	1	170	13	27.08	0.08	2.08	0.16
NYSEG	Binghamton	8100408	NOYES ISLAND 107	5.43	3	898	82	167.68	0.09	2.04	0.19
NYSEG	Binghamton	8102901	AFTON 429	86.70	41	1,418	1,840	3,761.58	1.30	2.04	2.65
NYSEG	Binghamton	8103302	GREENE 607	52.20	23	477	1,122	2,263.32	2.35	2.02	4.74
NYSEG	Binghamton	8107801	CHENANGO VALLEY 455	0.95	2	28	55	110.58	1.96	2.01	3.95
NYSEG	Binghamton	8100301	HARPUR 668	5.15	1	274	1	2.00	0.00	2.00	0.01
NYSEG	Binghamton	8102501	MAINE 266	23.26	6	555	739	1,461.65	1.33	1.98	2.63
NYSEG	Binghamton	8100304	HARPUR 671	10.58	65	1,241	1,008	1,986.92	0.81	1.97	1.60
NYSEG	Binghamton	8101402	VESTAL 715	14.54	38	617	886	1,735.55	1.44	1.96	2.81
NYSEG	Binghamton	8104402	WILLET 421	58.92	14	442	1,169	2,289.72	2.64	1.96	5.18
NYSEG	Binghamton	4301202	CANDOR 722	22.62	8	520	585	1,142.70	1.13	1.95	2.20
NYSEG	Binghamton	8102701	LANGDON 610	46.47	16	1,427	559	1,086.17	0.39	1.94	0.76
NYSEG	Binghamton	8109806	NORTH ENDICOTT 361	66.36	15	1,973	524	994.62	0.27	1.90	0.50
NYSEG	Binghamton	8103203	CINCINNATUS 761	77.69	11	748	285	538.76	0.38	1.89	0.72
NYSEG	Binghamton	8104101	CASTLE GARDEN 621	19.08	13	1,158	146	275.45	0.13	1.89	0.24
NYSEG	Binghamton	8100605	GLENWOOD 684	10.28	36	1,696	1,927	3,609.94	1.14	1.87	2.13
NYSEG	Binghamton	8104902	SANATARIA SPRINGS 212	38.45	18	593	2,654	4,970.30	4.48	1.87	8.38
NYSEG	Binghamton	8102301	GENEGANTSLET CORNERS 422	107.58	14	1,545	806	1,499.60	0.52	1.86	0.97
NYSEG	Binghamton	8109601	CANAL ST TAP 513	53.09	29	1,327	7,454	13,774.85	5.62	1.85	10.38
NYSEG	Binghamton	8108001	INGRAHAM HILL 433	31.08	11	488	326	597.06	0.67	1.83	1.22
NYSEG	Binghamton	8104302	OAKDALE 626	39.61	26	1,872	406	736.59	0.22	1.81	0.39
NYSEG	Binghamton	4303801	DRYDEN TAP 524	64.71	0	1,804	1,797	3,230.25	1.00	1.80	1.79
NYSEG	Binghamton	8102903	AFTON 460	70.21	22	731	587	1,038.08	0.80	1.77	1.42
NYSEG	Binghamton	8105701	MARTIN HILL 430	35.51	5	421	2,506	4,429.43	5.95	1.77	10.52
NYSEG	Binghamton	8100903	CLARK ST 629	32.94	94	2,739	881	1,554.36	0.32	1.76	0.57
NYSEG	Binghamton	8100407	NOYES ISLAND 121	9.03	8	1,091	134	231.55	0.12	1.73	0.21
NYSEG	Binghamton	8100101	MORRIS ST 657	16.16	111	1,962	1,257	2,166.63	0.64	1.72	1.10
NYSEG	Binghamton	8102101	OWEGO 144	5.95	3	760	794	1,354.35	1.04	1.71	1.78
NYSEG	Binghamton	8103102	CHENANGO FORKS 438	55.17	17	876	1,284	2,177.86	1.47	1.70	2.49
NYSEG	Binghamton	8107601	OUAQUAGA EAST 430	16.66	9	231	621	1,032.54	2.69	1.66	4.47
NYSEG	Binghamton	8104001	GLEN AUBREY 417	10.17	0	204	820	1,332.91	4.02	1.63	6.53
NYSEG	Binghamton	8104901	SANATARIA SPRINGS 211	33.27	11	666	2,788	4,495.69	4.19	1.61	6.75
NYSEG	Binghamton	8101902	APALACHIN TAP 512	34.58	15	1,012	1,349	2,173.05	1.33	1.61	2.15
NYSEG	Binghamton	8102502	MAINE 267	17.61	2	383	514	820.67	1.34	1.60	2.14
NYSEG	Binghamton	8100203	BURR AVE 710	24.80	9	418	254	397.88	0.61	1.57	0.95
NYSEG	Binghamton	8109101	PENN ELEC-BING 001	29.88	2	12	22	34.33	1.83	1.56	2.86
NYSEG	Binghamton	8100905	CLARK ST 636	2.64	5	176	39	60.39	0.22	1.55	0.34
NYSEG	Binghamton	8100502	GOUDEY 722	10.91	92	1,895	8,888	13,761.46	4.69	1.55	7.26

NYSEG	Binghamton	8100405	NOYES ISLAND 111	6.16	25	1,216	2,778	4,259.73	2.28	1.53	3.50
NYSEG	Binghamton	4301201	CANDOR 529	64.60	25	1,108	3,771	5,772.37	3.40	1.53	5.21
NYSEG	Binghamton	8100607	GLENWOOD 686	30.35	15	1,872	827	1,262.63	0.44	1.53	0.67
NYSEG	Binghamton	8102704	LANGDON 609	18.07	10	688	92	138.04	0.13	1.50	0.20
NYSEG	Binghamton	8102503	MAINE 268	15.91	2	237	624	924.96	2.63	1.48	3.90
NYSEG	Binghamton	8101C01	DC-STAGECOACH 01	0.01	1	2	2	2.90	1.00	1.45	1.45
NYSEG	Binghamton	8101403	VESTAL 624	4.95	36	436	282	404.96	0.65	1.44	0.93
NYSEG	Binghamton	8100204	BURR AVE 711	8.79	19	793	151	216.11	0.19	1.43	0.27
NYSEG	Binghamton	8101202	RANO 694	16.25	77	1,214	1,733	2,476.61	1.43	1.43	2.04
NYSEG	Binghamton	8102802	LOUNSBERRY 179	69.20	25	1,003	3,813	5,366.56	3.80	1.41	5.35
NYSEG	Binghamton	8101201	RANO 693	8.52	5	212	298	408.91	1.41	1.37	1.93
NYSEG	Binghamton	8107402	SOUTH OWEGO 540	82.90	55	1,416	6,037	7,936.94	4.26	1.31	5.61
NYSEG	Binghamton	8102702	LANGDON 427	41.89	24	1,040	115	149.17	0.11	1.30	0.14
NYSEG	Binghamton	8104303	OAKDALE 627	15.58	2	992	11	14.02	0.01	1.27	0.01
NYSEG	Binghamton	8101204	RANO 719	3.58	0	277	276	349.69	1.00	1.27	1.26
NYSEG	Binghamton	8105001	FULLER HOLLOW 615	27.03	10	1,358	2,032	2,469.71	1.50	1.22	1.82
NYSEG	Binghamton	8101801	CONKLIN 229	40.84	21	1,030	2,082	2,514.92	2.02	1.21	2.44
NYSEG	Binghamton	8100602	GLENWOOD 681	9.71	32	1,186	292	351.76	0.25	1.20	0.30
NYSEG	Binghamton	8100201	BURR AVE 708	6.53	11	735	93	109.27	0.13	1.17	0.15
NYSEG	Binghamton	8100703	JARVIS ST 689	11.71	12	2,081	689	766.41	0.33	1.11	0.37
NYSEG	Binghamton	8101101	ENDICOTT HILL 181	11.43	69	1,337	2,158	2,399.60	1.61	1.11	1.79
NYSEG	Binghamton	8101502	NOWLAN RD 227	10.28	4	354	769	854.93	2.17	1.11	2.42
NYSEG	Binghamton	8105003	FULLER HOLLOW 617	35.78	49	1,623	1,045	1,119.93	0.64	1.07	0.69
NYSEG	Binghamton	8101102	ENDICOTT HILL 183	12.74	6	718	882	921.28	1.23	1.04	1.28
NYSEG	Binghamton	8101803	CONKLIN 263	36.32	7	629	673	682.16	1.07	1.01	1.08
NYSEG	Binghamton	8100501	GOUDEY 721	4.67	4	258	785	779.71	3.04	0.99	3.02
NYSEG	Binghamton	8100503	GOUDEY 723	4.75	0	761	2,280	2,253.77	3.00	0.99	2.96
NYSEG	Binghamton	8100504	GOUDEY 724	4.11	0	111	340	332.63	3.06	0.98	3.00
NYSEG	Binghamton	8100901	CLARK ST 735	6.46	7	651	192	187.39	0.29	0.98	0.29
NYSEG	Binghamton	8101604	WHITNEY AVE 654	4.48	6	440	1,192	1,125.15	2.71	0.94	2.56
NYSEG	Binghamton	8105201	KINGSMAN RD 422	9.58	1	114	32	29.86	0.28	0.93	0.26
NYSEG	Binghamton	8104202	MORNINGSIDE HEIGHTS 675	15.46	4	594	648	588.62	1.09	0.91	0.99
NYSEG	Binghamton	8100802	HOOPER RD 702	10.32	7	591	632	571.05	1.07	0.90	0.97
NYSEG	Binghamton	8105301	LOURDES 665	0.56	1	5	2	1.80	0.40	0.90	0.36
NYSEG	Binghamton	4301002	DRYDEN 735	15.04	0	688	687	606.62	1.00	0.88	0.88
NYSEG	Binghamton	4301001	DRYDEN 734	40.64	1	904	902	796.47	1.00	0.88	0.88
NYSEG	Binghamton	8101605	WHITNEY AVE 655	3.08	24	469	1,101	960.52	2.35	0.87	2.05
NYSEG	Binghamton	8104201	MORNINGSIDE HEIGHTS 674	8.76	2	574	580	490.64	1.01	0.85	0.85
NYSEG	Binghamton	8100303	HARPUR 670	3.91	3	545	567	479.09	1.04	0.84	0.88
NYSEG	Binghamton	8100804	HOOPER RD 704	13.00	7	908	981	820.65	1.08	0.84	0.90
NYSEG	Binghamton	8104204	MORNINGSIDE HEIGHTS 458	0.54	0	3	3	2.50	1.00	0.83	0.83
NYSEG	Binghamton	8100902	CLARK ST 734	6.63	4	756	694	575.06	0.92	0.83	0.76
NYSEG	Binghamton	8101503	NOWLAN RD 228	6.92	0	561	1,632	1,254.29	2.91	0.77	2.24
NYSEG	Binghamton	8100401	NOYES ISLAND 101	2.73	4	423	856	655.27	2.02	0.77	1.55
NYSEG	Binghamton	8101501	NOWLAN RD 226	12.66	3	1,074	3,210	2,406.82	2.99	0.75	2.24
NYSEG	Binghamton	8100803	HOOPER RD 703	7.97	4	799	713	523.42	0.89	0.73	0.66
NYSEG	Binghamton	8102703	LANGDON 608	7.53	3	257	12	8.53	0.05	0.71	0.03
NYSEG	Binghamton	8104502	NORTHSIDE 456	4.08	3	514	217	154.14	0.42	0.71	0.30
NYSEG	Binghamton	8101603	WHITNEY AVE 653	5.57	29	466	1,114	784.93	2.39	0.70	1.68
NYSEG	Binghamton	8101606	WHITNEY AVE 656	17.85	75	1,525	3,237	2,041.78	2.12	0.63	1.34
NYSEG	Binghamton	8100801	HOOPER RD 701	9.22	10	919	1,032	581.01	1.12	0.56	0.63
NYSEG	Binghamton	8101602	WHITNEY AVE 652	1.23	2	9	17	8.99	1.89	0.53	1.00

NYSEG	Binghamton	8100706	JARVIS ST 692	10.77	22	1,788	3,867	2,011.41	2.16	0.52	1.12
NYSEG	Binghamton	8101001	ENDICOTT RAILWAY 187	3.73	2	641	10	4.90	0.02	0.49	0.01
NYSEG	Binghamton	8101601	WHITNEY AVE 651	3.17	9	204	378	181.10	1.85	0.48	0.89
NYSEG	Binghamton	8100206	BURR AVE 612	19.94	37	994	2,216	774.05	2.23	0.35	0.78
NYSEG	Binghamton	8105002	FULLER HOLLOW 616	13.01	3	555	24	8.27	0.04	0.34	0.01
NYSEG	Binghamton	8108301	BEVIER ST 664	8.98	2	550	755	247.65	1.37	0.33	0.45
NYSEG	Brewster	1108501	CHU-SEPARATE RD CHU	1.23	3	6	19	193.00	3.17	10.16	32.17
NYSEG	Brewster	1109401	CHU-SMITHFIELD RD CHU	16.97	7	155	64	404.32	0.41	6.32	2.61
NYSEG	Brewster	1108701	CHU-TOWER HILL RD CHU	3.69	6	25	102	620.65	4.08	6.08	24.83
NYSEG	Brewster	1106749	PEACH LAKE 249	27.05	9	829	602	2,944.53	0.73	4.89	3.55
NYSEG	Brewster	1109301	CHU-ROUTE 301 CHU	0.26	1	2	2	7.90	1.00	3.95	3.95
NYSEG	Brewster	1105354	AMENIA 154	38.74	11	1,034	356	1,290.54	0.34	3.63	1.25
NYSEG	Brewster	1106985	PUTNAM LAKE 485	23.12	7	1,048	1,009	3,269.35	0.96	3.24	3.12
NYSEG	Brewster	1105251	AMAWALK 451	32.80	11	1,080	276	882.20	0.26	3.20	0.82
NYSEG	Brewster	1106342	MOHANSIC 404	17.02	7	671	205	600.57	0.31	2.93	0.90
NYSEG	Brewster	1107238	TILLY FOSTER 438	23.40	15	1,801	642	1,861.48	0.36	2.90	1.03
NYSEG	Brewster	1107078	SYLVAN LAKE 478	60.17	41	2,554	1,678	4,736.09	0.66	2.82	1.85
NYSEG	Brewster	1105598	CANTITOE 498	10.88	21	172	673	1,857.53	3.91	2.76	10.80
NYSEG	Brewster	1105425	BEDFORD HILLS 225	25.24	8	1,084	84	227.97	0.08	2.71	0.21
NYSEG	Brewster	1107733	UNION VALLEY 433	43.49	17	2,350	902	2,391.06	0.38	2.65	1.02
NYSEG	Brewster	1106094	DOVER PLAINS 494	59.45	24	2,080	776	2,003.37	0.37	2.58	0.96
NYSEG	Brewster	1109001	CHU-CHAPMAN RD CHU	0.67	1	6	6	15.40	1.00	2.57	2.57
NYSEG	Brewster	1105723	CRAFTS 423	48.06	28	2,746	892	2,282.65	0.32	2.56	0.83
NYSEG	Brewster	1107843	TEN MILE RIVER 443	35.38	15	797	2,504	6,305.47	3.14	2.52	7.91
NYSEG	Brewster	1105352	AMENIA 153	32.02	16	611	1,759	4,405.20	2.88	2.50	7.21
NYSEG	Brewster	1107080	SYLVAN LAKE 480	33.79	17	1,026	498	1,242.68	0.49	2.50	1.21
NYSEG	Brewster	1105679	KENT CLIFFS 292	30.45	18	535	337	837.69	0.63	2.49	1.57
NYSEG	Brewster	1109201	CHU-LONG HILL RD CHU	0.23	1	3	3	7.45	1.00	2.48	2.48
NYSEG	Brewster	1106858	POUND RIDGE 458	24.52	18	582	522	1,249.92	0.90	2.39	2.15
NYSEG	Brewster	1105254	AMAWALK 454	14.26	9	811	967	2,286.34	1.19	2.36	2.82
NYSEG	Brewster	1105722	CRAFTS 422	32.98	37	1,554	1,283	2,925.83	0.83	2.28	1.88
NYSEG	Brewster	1105691	KENT CLIFFS 291	31.51	19	754	690	1,558.60	0.92	2.26	2.07
NYSEG	Brewster	1108401	CHU-TURKEY RUN CHU	0.20	2	4	8	17.33	2.00	2.17	4.33
NYSEG	Brewster	1105095	CROTON FALLS 516	30.46	73	1,324	966	2,088.34	0.73	2.16	1.58
NYSEG	Brewster	1107844	TEN MILE RIVER 444	69.11	41	1,796	4,728	10,006.51	2.63	2.12	5.57
NYSEG	Brewster	1106104	GOLDEN BRIDGE 414	45.27	17	1,208	2,376	4,879.62	1.97	2.05	4.04
NYSEG	Brewster	1107242	TILLY FOSTER 442	20.94	3	1,127	63	123.26	0.06	1.96	0.11
NYSEG	Brewster	1105427	BEDFORD HILLS 227	17.93	8	699	21	40.97	0.03	1.95	0.06
NYSEG	Brewster	1106857	POUND RIDGE 457	27.55	19	557	675	1,308.34	1.21	1.94	2.35
NYSEG	Brewster	1106984	PUTNAM LAKE 484	39.26	30	1,298	3,269	6,136.48	2.52	1.88	4.73
NYSEG	Brewster	1107731	UNION VALLEY 431	26.27	9	1,509	2,584	4,668.18	1.71	1.81	3.09
NYSEG	Brewster	1106667	PAWLING 509	74.98	44	1,911	984	1,769.79	0.51	1.80	0.93
NYSEG	Brewster	1107239	TILLY FOSTER 439	13.43	33	935	191	334.24	0.20	1.75	0.36
NYSEG	Brewster	1105869	CROSS RIVER 469	29.69	27	784	456	783.93	0.58	1.72	1.00
NYSEG	Brewster	1106343	MOHANSIC 405	16.20	6	1,049	133	225.42	0.13	1.69	0.21
NYSEG	Brewster	1107241	TILLY FOSTER 441	29.91	19	1,492	1,243	2,098.09	0.83	1.69	1.41
NYSEG	Brewster	1106107	GOLDEN BRIDGE 417	19.48	24	534	1,572	2,507.81	2.94	1.60	4.70
NYSEG	Brewster	1107433	HAVILAND HOLLOW 426	28.74	30	750	1,974	3,111.92	2.63	1.58	4.15
NYSEG	Brewster	1106121	GOLDEN BRIDGE 421	33.25	37	1,102	2,942	4,588.54	2.67	1.56	4.16
NYSEG	Brewster	1105870	CROSS RIVER 470	41.99	27	1,010	1,704	2,558.94	1.69	1.50	2.53
NYSEG	Brewster	1106856	POUND RIDGE 456	43.36	33	989	2,661	3,751.16	2.69	1.41	3.79
NYSEG	Brewster	1107190	TEAKETTLE SPOUT 490	24.42	19	1,100	701	977.19	0.64	1.39	0.89

NYSEG	Brewster	1105868	CROSS RIVER 468	27.51	9	766	891	1,221.37	1.16	1.37	1.59
NYSEG	Brewster	1105111	ADAMS CORNERS 411	40.54	53	1,954	6,010	8,089.52	3.08	1.35	4.14
NYSEG	Brewster	1105004	CROTON FALLS 515	38.57	25	1,524	2,055	2,765.24	1.35	1.35	1.81
NYSEG	Brewster	1106668	PAWLING 508	47.17	18	1,280	2,219	2,954.22	1.73	1.33	2.31
NYSEG	Brewster	1105253	AMAWALK 453	35.66	22	1,094	585	767.41	0.53	1.31	0.70
NYSEG	Brewster	1107191	TEAKETTLE SPOUT 491	16.50	13	1,122	187	238.59	0.17	1.28	0.21
NYSEG	Brewster	1105113	ADAMS CORNERS 413	28.92	39	708	2,467	3,139.91	3.48	1.27	4.43
NYSEG	Brewster	1107434	HAVILAND HOLLOW 427	21.55	16	858	2,216	2,812.90	2.58	1.27	3.28
NYSEG	Brewster	1106574	WEST PATTERSON 474	42.72	26	979	3,369	4,248.46	3.44	1.26	4.34
NYSEG	Brewster	1106575	WEST PATTERSON 475	51.45	36	1,530	7,575	9,539.57	4.95	1.26	6.24
NYSEG	Brewster	1105115	ADAMS CORNERS 412	48.88	62	1,398	5,644	6,913.45	4.04	1.22	4.95
NYSEG	Brewster	1106346	MOHANSIC 406	10.02	5	642	135	163.53	0.21	1.21	0.25
NYSEG	Brewster	1106986	PUTNAM LAKE 486	37.67	24	1,634	3,652	4,238.55	2.24	1.16	2.59
NYSEG	Brewster	1105978	DINGLE RIDGE 278	11.34	5	378	622	714.01	1.65	1.15	1.89
NYSEG	Brewster	1105582	CANTITOE 282	16.42	17	549	861	931.99	1.57	1.08	1.70
NYSEG	Brewster	1105597	CANTITOE 497	58.80	35	1,287	3,868	4,167.79	3.01	1.08	3.24
NYSEG	Brewster	1105249	AMAWALK 449	14.31	14	1,290	1,904	1,961.66	1.48	1.03	1.52
NYSEG	Brewster	1108201	DC-NYCDEP CROSS RIVER SHAFT 13 PVT	0.01	2	1	3	2.90	3.00	0.97	2.90
NYSEG	Brewster	1105463	BEDFORD HILLS 463	16.93	30	1,274	1,639	1,582.07	1.29	0.97	1.24
NYSEG	Brewster	1106275	KENT 175	24.22	11	1,215	3,060	2,894.67	2.52	0.95	2.38
NYSEG	Brewster	1106750	PEACH LAKE 250	30.83	13	528	875	813.56	1.66	0.93	1.54
NYSEG	Brewster	1106108	GOLDEN BRIDGE 418	38.30	18	1,035	2,264	2,104.09	2.19	0.93	2.03
NYSEG	Brewster	1107237	TILLY FOSTER 437	24.18	8	1,010	1,154	1,062.61	1.14	0.92	1.05
NYSEG	Brewster	1106276	KENT 176	14.32	4	880	1,947	1,751.71	2.21	0.90	1.99
NYSEG	Brewster	1107081	SYLVAN LAKE 481	41.21	25	1,613	4,351	3,624.36	2.70	0.83	2.25
NYSEG	Brewster	1105977	DINGLE RIDGE 277	15.91	9	349	735	585.10	2.11	0.80	1.68
NYSEG	Brewster	1106120	GOLDEN BRIDGE 420	18.27	7	1,187	1,325	1,007.94	1.12	0.76	0.85
NYSEG	Brewster	1109703	CARMEL 503	29.37	17	985	712	533.76	0.72	0.75	0.54
NYSEG	Brewster	1109701	CARMEL 501	44.70	23	2,236	3,072	2,174.64	1.37	0.71	0.97
NYSEG	Brewster	1109706	CARMEL 502	35.82	22	1,515	1,620	1,131.77	1.07	0.70	0.75
NYSEG	Brewster	1106855	POUND RIDGE 455	53.85	27	1,595	965	667.24	0.61	0.69	0.42
NYSEG	Brewster	1106277	KENT 526	12.73	12	1,043	5,008	3,399.49	4.80	0.68	3.26
NYSEG	Brewster	1106340	MOHANSIC 403	10.20	6	649	112	75.40	0.17	0.67	0.12
NYSEG	Brewster	1105583	CANTITOE 283	27.30	21	452	824	548.45	1.82	0.67	1.21
NYSEG	Brewster	1107732	UNION VALLEY 432	35.01	22	2,276	4,275	2,760.71	1.88	0.65	1.21
NYSEG	Brewster	1105724	CRAFTS 424	47.65	28	1,271	2,271	1,441.36	1.79	0.63	1.13
NYSEG	Brewster	1105002	CROTON FALLS 514	13.74	4	851	986	390.42	1.16	0.40	0.46
NYSEG	Brewster	1105462	BEDFORD HILLS 462	18.31	16	1,032	586	199.81	0.57	0.34	0.19
NYSEG	Elmira	5207201	POLLY-O DAIRY SVC	0.31	1	1	1	8.47	1.00	8.47	8.47
NYSEG	Elmira	5203723	FULTON ST 223	25.63	5	505	254	1,249.30	0.50	4.92	2.47
NYSEG	Elmira	5201712	GOSS RD 212	14.28	6	447	125	594.80	0.28	4.76	1.33
NYSEG	Elmira	5200577	WOODLAWN AVE 277	1.23	1	4	4	19.00	1.00	4.75	4.75
NYSEG	Elmira	5201023	BULKHEAD 323	22.42	8	1,513	971	4,083.15	0.64	4.21	2.70
NYSEG	Elmira	5201418	CHEMUNG 318	78.37	31	953	2,363	9,503.83	2.48	4.02	9.97
NYSEG	Elmira	5200104	WEST ELMIRA 104	7.52	3	423	36	143.70	0.09	3.99	0.34
NYSEG	Elmira	5202528	WOODHULL - ELMIRA 228	15.98	16	80	93	360.99	1.16	3.88	4.51
NYSEG	Elmira	5206528	PHILO RD 328	6.61	1	141	2	7.50	0.01	3.75	0.05
NYSEG	Elmira	5200415	HILLCREST RD 315	12.84	4	275	313	1,099.32	1.14	3.51	4.00
NYSEG	Elmira	5204398	PULTENEY TAP 598	24.81	3	673	199	662.89	0.30	3.33	0.98
NYSEG	Elmira	5207101	DC-TEXAS EASTERN PIPE PVT	0.03	1	1	1	3.32	1.00	3.32	3.32
NYSEG	Elmira	5200618	14TH ST 118	17.68	27	636	258	816.39	0.41	3.16	1.28
NYSEG	Elmira	5206898	PRATTSBURG TAP 598	30.44	4	203	271	839.25	1.33	3.10	4.13

NYSEG	Elmira	5202139	CAYUTA 239	26.40	7	356	443	1,321.76	1.24	2.98	3.71
NYSEG	Elmira	5204447	SOUTH ADDISON 347	54.97	10	479	585	1,641.39	1.22	2.81	3.43
NYSEG	Elmira	5204140	PRATTSBURG 240	55.33	16	473	211	563.65	0.45	2.67	1.19
NYSEG	Elmira	5201419	CHEMUNG 319	47.85	30	361	1,513	4,040.16	4.19	2.67	11.19
NYSEG	Elmira	5204242	PRESHO 342	8.79	5	145	141	365.29	0.97	2.59	2.52
NYSEG	Elmira	5208163	YAWGER RD 363	58.37	33	1,596	817	2,105.15	0.51	2.58	1.32
NYSEG	Elmira	5206530	PHILO RD 330	20.23	13	707	301	775.02	0.43	2.57	1.10
NYSEG	Elmira	5201606	RIDGE RD 306	27.87	9	1,012	1,671	4,269.35	1.65	2.55	4.22
NYSEG	Elmira	5200371	FIRST ST 371	4.20	9	421	1,784	4,514.49	4.24	2.53	10.72
NYSEG	Elmira	5202031	MONTOUR FALLS 231	8.33	6	256	372	938.54	1.45	2.52	3.67
NYSEG	Elmira	5202011	MONTOUR FALLS 511	104.79	39	1,348	857	2,120.28	0.64	2.47	1.57
NYSEG	Elmira	5203908	KANE ST 208	24.92	7	936	290	710.51	0.31	2.45	0.76
NYSEG	Elmira	5203843	HAMMONDSPO RT 243	43.20	27	872	589	1,418.62	0.68	2.41	1.63
NYSEG	Elmira	5201605	RIDGE RD 305	69.78	30	1,473	5,245	12,576.03	3.56	2.40	8.54
NYSEG	Elmira	5200617	14TH ST 117	13.51	1	1,048	1	2.38	0.00	2.38	0.00
NYSEG	Elmira	5204781	HICKLING 381	4.95	2	78	81	189.65	1.04	2.34	2.43
NYSEG	Elmira	5206901	MONTOUR ODESSA TAP 501	59.46	22	949	296	691.75	0.31	2.34	0.73
NYSEG	Elmira	5200111	WEST ELMIRA 111	28.46	21	1,265	129	300.64	0.10	2.33	0.24
NYSEG	Elmira	4302701	VAN ET TEN 570	68.07	21	824	1,228	2,788.25	1.49	2.27	3.38
NYSEG	Elmira	5202033	MONTOUR FALLS 233	53.58	21	1,147	469	1,041.64	0.41	2.22	0.91
NYSEG	Elmira	5201711	GOSS RD 211	13.51	5	293	29	63.06	0.10	2.17	0.22
NYSEG	Elmira	5203462	CANADA RD 562	75.92	32	1,614	3,341	7,221.03	2.07	2.16	4.47
NYSEG	Elmira	5204002	KEUKA-ELMIRA 202	18.64	8	376	53	113.79	0.14	2.15	0.30
NYSEG	Elmira	5200290	MADISON AVE 090	5.99	1	470	15	31.50	0.03	2.10	0.07
NYSEG	Elmira	5206335	NORTH URBANA 535	116.53	25	1,546	3,690	7,553.01	2.39	2.05	4.89
NYSEG	Elmira	5204782	HICKLING 382	44.47	21	956	1,645	3,348.95	1.72	2.04	3.50
NYSEG	Elmira	5204637	KANONA 337	14.13	4	259	420	854.35	1.62	2.03	3.30
NYSEG	Elmira	5200364	FIRST ST 264	1.32	1	119	120	243.96	1.01	2.03	2.05
NYSEG	Elmira	5202012	MONTOUR FALLS 512	89.07	33	1,310	2,355	4,771.48	1.80	2.03	3.64
NYSEG	Elmira	5203352	CAMPBELL 352	46.14	26	561	1,911	3,794.06	3.41	1.99	6.76
NYSEG	Elmira	5200370	FIRST ST 370	1.25	1	142	141	279.60	0.99	1.98	1.97
NYSEG	Elmira	5206631	BATH TAP 531	16.69	6	154	64	125.36	0.42	1.96	0.81
NYSEG	Elmira	5200383	FIRST ST 283	1.88	0	103	103	200.85	1.00	1.95	1.95
NYSEG	Elmira	5204141	PRATTSBURG 241	42.47	12	601	365	710.98	0.61	1.95	1.18
NYSEG	Elmira	5204003	KEUKA-ELMIRA 203	35.05	10	952	1,197	2,251.76	1.26	1.88	2.37
NYSEG	Elmira	5203833	HAMMONDSPO RT 333	39.83	24	545	651	1,208.54	1.19	1.86	2.22
NYSEG	Elmira	5203351	CAMPBELL 351	25.65	19	573	1,042	1,932.26	1.82	1.85	3.37
NYSEG	Elmira	5205435	DINEHARTS 535	17.50	1	178	9	16.50	0.05	1.83	0.09
NYSEG	Elmira	5208161	YAWGER RD 361	4.79	4	38	5	9.05	0.13	1.81	0.24
NYSEG	Elmira	5204545	WHISKEY CREEK 345	75.52	34	800	3,719	6,719.18	4.65	1.81	8.40
NYSEG	Elmira	5200927	HAMPTON RD 327	3.26	1	194	197	348.55	1.02	1.77	1.80
NYSEG	Elmira	5200926	HAMPTON RD 326	13.54	7	1,311	1,408	2,477.04	1.07	1.76	1.89
NYSEG	Elmira	5201028	BULKHEAD 128	12.72	5	823	82	143.41	0.10	1.75	0.17
NYSEG	Elmira	5204241	PRESHO 341	76.86	38	819	2,972	5,125.87	3.63	1.72	6.26
NYSEG	Elmira	5200987	HAMPTON RD 087	1.22	1	82	87	149.89	1.06	1.72	1.83
NYSEG	Elmira	5200989	HAMPTON RD 089	16.99	11	1,391	1,535	2,623.29	1.10	1.71	1.89
NYSEG	Elmira	5203660	FALLBROOK 360	24.02	8	2,016	3,969	6,732.00	1.97	1.70	3.34
NYSEG	Elmira	5203834	HAMMONDSPO RT 334	45.88	26	854	2,942	4,973.74	3.44	1.69	5.82
NYSEG	Elmira	5201079	BULKHEAD 079	4.56	5	413	24	40.51	0.06	1.69	0.10
NYSEG	Elmira	5203139	BATH 339	51.40	18	946	2,064	3,353.05	2.18	1.62	3.54
NYSEG	Elmira	5203464	CANADA RD 564	31.92	14	1,981	552	879.41	0.28	1.59	0.44
NYSEG	Elmira	5204446	SOUTH ADDISON 346	60.57	24	1,314	1,280	2,025.16	0.97	1.58	1.54

NYSEG	Elmira	5200549	WOODLAWN AVE 349	6.67	3	485	498	746.66	1.03	1.50	1.54
NYSEG	Elmira	5204636	KANONA 336	12.09	6	132	41	61.41	0.31	1.50	0.47
NYSEG	Elmira	5201022	BULKHEAD 322	51.00	20	852	950	1,417.14	1.12	1.49	1.66
NYSEG	Elmira	5201607	RIDGE RD 307	42.31	22	673	3,991	5,773.34	5.93	1.45	8.58
NYSEG	Elmira	5204544	WHISKEY CREEK 344	36.64	22	830	3,991	5,739.07	4.81	1.44	6.91
NYSEG	Elmira	5201601	RIDGE RD 501	125.93	36	1,512	4,309	6,163.16	2.85	1.43	4.08
NYSEG	Elmira	5201021	BULKHEAD 321	110.15	38	1,772	3,652	5,163.20	2.06	1.41	2.91
NYSEG	Elmira	5200105	WEST ELMIRA 105	13.37	9	1,095	88	122.31	0.08	1.39	0.11
NYSEG	Elmira	5200925	HAMPTON RD 325	51.26	25	576	2,220	3,063.61	3.85	1.38	5.32
NYSEG	Elmira	5208162	YAWGER RD 362	83.56	24	2,071	3,554	4,847.19	1.72	1.36	2.34
NYSEG	Elmira	5205591	NEW CORNING 391	9.81	7	962	543	729.60	0.56	1.34	0.76
NYSEG	Elmira	5203662	FALLBROOK 362	7.07	2	334	5	6.72	0.01	1.34	0.02
NYSEG	Elmira	5206529	PHILO RD 329	17.51	7	1,067	67	88.02	0.06	1.31	0.08
NYSEG	Elmira	5203907	KANE ST 207	34.31	16	1,027	446	568.70	0.43	1.28	0.55
NYSEG	Elmira	5200811	RIVERSIDE 311	8.48	8	881	990	1,262.30	1.12	1.28	1.43
NYSEG	Elmira	5200814	RIVERSIDE 314	7.11	0	571	572	705.28	1.00	1.23	1.24
NYSEG	Elmira	5200813	RIVERSIDE 313	1.56	0	28	28	34.08	1.00	1.22	1.22
NYSEG	Elmira	5200416	HILLCREST RD 316	31.84	16	2,231	3,795	4,438.19	1.70	1.17	1.99
NYSEG	Elmira	5205590	NEW CORNING 390	2.00	1	307	309	345.15	1.01	1.12	1.12
NYSEG	Elmira	5201200	BROAD ST 300	17.07	11	1,059	2,506	2,204.34	2.37	0.88	2.08
NYSEG	Elmira	5203722	FULTON ST 222	11.13	2	1,035	32	27.73	0.03	0.87	0.03
NYSEG	Elmira	5201201	BROAD ST 301	11.43	6	746	1,593	1,193.10	2.14	0.75	1.60
NYSEG	Elmira	5200812	RIVERSIDE 312	3.60	2	135	377	275.03	2.79	0.73	2.04
NYSEG	Elmira	5201143	TUTTLE PLACE 143	15.63	4	872	1,064	726.24	1.22	0.68	0.83
NYSEG	Elmira	5200286	MADISON AVE 386	16.07	6	401	436	262.48	1.09	0.60	0.65
NYSEG	Elmira	5200583	WOODLAWN AVE 183	11.34	3	1,065	490	275.28	0.46	0.56	0.26
NYSEG	Elmira	5201203	BROAD ST 303	4.32	1	148	170	94.28	1.15	0.55	0.64
NYSEG	Elmira	5201204	BROAD ST 304	1.68	1	40	41	20.28	1.03	0.49	0.51
NYSEG	Elmira	5201141	TUTTLE PLACE 141	2.34	0	195	195	87.75	1.00	0.45	0.45
NYSEG	Elmira	5201202	BROAD ST 302	5.84	3	519	1,062	445.60	2.05	0.42	0.86
NYSEG	Elmira	5200285	MADISON AVE 385	14.85	9	1,005	1,118	361.85	1.11	0.32	0.36
NYSEG	Geneva	4208001	OVID-GENEVA 001	8.25	1	34	33	243.11	0.97	7.37	7.15
NYSEG	Geneva	4202602	DRESDEN 601	0.72	1	1	1	4.55	1.00	4.55	4.55
NYSEG	Geneva	4200201	PALMYRA 201	15.73	6	1,081	312	1,282.79	0.29	4.11	1.19
NYSEG	Geneva	4204101	DC-GOULDs PVT	0.01	0	1	1	3.23	1.00	3.23	3.23
NYSEG	Geneva	4201602	GOULDs 202	6.76	0	342	341	1,102.45	1.00	3.23	3.22
NYSEG	Geneva	4201601	GOULDs 201	6.30	1	180	181	585.17	1.01	3.23	3.25
NYSEG	Geneva	4200102	MACEDON 602	47.66	18	1,583	1,671	5,381.49	1.06	3.22	3.40
NYSEG	Geneva	4202302	RUSHVILLE 202	46.82	6	808	844	2,458.19	1.04	2.91	3.04
NYSEG	Geneva	4203897	FLAT ST 597	194.12	76	2,991	12,447	35,748.69	4.16	2.87	11.95
NYSEG	Geneva	4200603	CLYDE 203	56.20	27	679	1,770	4,937.81	2.61	2.79	7.27
NYSEG	Geneva	4200602	CLYDE 202	40.19	16	989	2,257	6,272.33	2.28	2.78	6.34
NYSEG	Geneva	4202701	ST JOHNS 201	32.54	5	297	147	406.28	0.49	2.76	1.37
NYSEG	Geneva	4202601	DRESDEN 201	37.67	29	578	389	1,001.14	0.67	2.57	1.73
NYSEG	Geneva	4203502	SENECA ORDNANCE 202	1.41	0	10	20	49.67	2.00	2.48	4.97
NYSEG	Geneva	4206855	FIVE POINTS PRISON 610	0.95	0	4	8	19.87	2.00	2.48	4.97
NYSEG	Geneva	4203550	SENECA ORDNANCE 650	3.97	0	14	28	69.54	2.00	2.48	4.97
NYSEG	Geneva	4201103	LEHIGH ST 603	27.23	13	1,569	3,464	8,580.99	2.21	2.48	5.47
NYSEG	Geneva	4203501	SENECA ORDNANCE 201	14.08	1	128	295	701.48	2.30	2.38	5.48
NYSEG	Geneva	4204001	KEUKA 201	34.70	7	814	1,054	2,487.73	1.29	2.36	3.06
NYSEG	Geneva	4203507	SENECA ORDNANCE 207	30.03	3	536	1,309	3,074.81	2.44	2.35	5.74
NYSEG	Geneva	4204686	HALEY RD 586	42.96	26	646	2,155	5,062.01	3.34	2.35	7.84

NYSEG	Geneva	4202006	SAMPSON 206	4.11	1	9	1	2.27	0.11	2.27	0.25
NYSEG	Geneva	4200801	PHELPS 201	41.80	6	1,025	438	990.83	0.43	2.26	0.97
NYSEG	Geneva	4201003	WEST GENEVA 603	15.84	9	2,054	174	383.59	0.08	2.20	0.19
NYSEG	Geneva	4200202	PALMYRA 202	20.92	7	1,165	148	318.07	0.13	2.15	0.27
NYSEG	Geneva	4201701	SENECA FALLS 601	34.24	41	1,168	2,194	4,713.04	1.88	2.15	4.04
NYSEG	Geneva	4202501	BELLONA 201	28.46	14	430	1,636	3,503.41	3.80	2.14	8.15
NYSEG	Geneva	4200601	CLYDE 201	0.25	2	3	6	12.80	2.00	2.13	4.27
NYSEG	Geneva	4200403	VAN BUREN ST 603	54.83	17	2,164	2,749	5,790.22	1.27	2.11	2.68
NYSEG	Geneva	4208801	RGE-PALMYRA 001	0.52	3	5	15	30.17	3.00	2.01	6.03
NYSEG	Geneva	4203303	BANKERT RD 600	38.33	12	1,268	547	1,080.62	0.43	1.98	0.85
NYSEG	Geneva	4207947	SLEIGHT RD 547	35.36	8	560	595	1,172.15	1.06	1.97	2.09
NYSEG	Geneva	4202401	MIDDLESEX 201	90.01	38	1,154	4,349	8,556.55	3.77	1.97	7.41
NYSEG	Geneva	4205501	DC-GWLISK	0.06	1	1	1	1.88	1.00	1.88	1.88
NYSEG	Geneva	4201702	SENECA FALLS 602	18.26	19	1,460	318	597.39	0.22	1.88	0.41
NYSEG	Geneva	4208401	RGE-SAVANNAH 001	4.03	9	52	318	589.97	6.12	1.86	11.35
NYSEG	Geneva	4200103	MACEDON 603	36.71	14	1,061	896	1,648.65	0.84	1.84	1.55
NYSEG	Geneva	4200901	OAK CORNERS 201	15.13	5	319	98	169.67	0.31	1.73	0.53
NYSEG	Geneva	4200406	VAN BUREN ST 606	92.84	46	1,937	5,561	9,581.63	2.87	1.72	4.95
NYSEG	Geneva	4203301	BANKERT RD 601	28.86	3	594	51	87.54	0.09	1.72	0.15
NYSEG	Geneva	4201801	MAC DOUGALL 601	50.18	17	709	1,809	3,069.33	2.55	1.70	4.33
NYSEG	Geneva	4207946	SLEIGHT RD 546	113.09	76	1,630	10,671	17,366.48	6.55	1.63	10.65
NYSEG	Geneva	4203899	FLAT ST 599	35.12	7	341	767	1,228.20	2.25	1.60	3.60
NYSEG	Geneva	4202101	GORHAM 201	17.44	3	370	415	660.05	1.12	1.59	1.78
NYSEG	Geneva	4201802	MAC DOUGALL 702	65.21	11	992	2,759	4,370.21	2.78	1.58	4.41
NYSEG	Geneva	4200503	LYONS 603	66.13	29	1,644	2,325	3,614.99	1.41	1.55	2.20
NYSEG	Geneva	4201101	LEHIGH ST 601	24.73	17	538	1,379	2,099.85	2.56	1.52	3.90
NYSEG	Geneva	4207769	HYATT RD 569	123.09	54	1,688	7,458	11,333.94	4.42	1.52	6.71
NYSEG	Geneva	4200501	LYONS 601	4.17	2	209	15	22.23	0.07	1.48	0.11
NYSEG	Geneva	4200101	MACEDON 601	43.49	10	1,552	360	529.14	0.23	1.47	0.34
NYSEG	Geneva	4203096	GREENIDGE 596	144.55	63	2,122	5,779	8,483.14	2.72	1.47	4.00
NYSEG	Geneva	4200405	VAN BUREN ST 605	33.30	17	893	942	1,382.46	1.05	1.47	1.55
NYSEG	Geneva	4201502	WATERLOO 202	10.92	14	883	1,045	1,431.62	1.18	1.37	1.62
NYSEG	Geneva	4204789	RUSHVILLE TAP 589	58.61	28	498	2,752	3,747.28	5.53	1.36	7.52
NYSEG	Geneva	4201102	LEHIGH ST 602	8.70	3	1,387	1,384	1,841.22	1.00	1.33	1.33
NYSEG	Geneva	4200502	LYONS 602	15.19	4	206	460	607.03	2.23	1.32	2.95
NYSEG	Geneva	4201004	WEST GENEVA 604	25.48	8	1,899	234	308.41	0.12	1.32	0.16
NYSEG	Geneva	4201001	WEST GENEVA 601	47.68	16	1,075	2,221	2,925.96	2.07	1.32	2.72
NYSEG	Geneva	4200902	OAK CORNERS 202	14.96	3	239	538	697.17	2.25	1.30	2.92
NYSEG	Geneva	4202102	GORHAM 202	28.60	4	360	395	509.52	1.10	1.29	1.42
NYSEG	Geneva	4201503	WATERLOO 203	8.01	10	744	894	1,139.22	1.20	1.27	1.53
NYSEG	Geneva	4203989	VOAK RD 589	37.70	5	272	431	533.18	1.58	1.24	1.96
NYSEG	Geneva	4202201	HALL 201	13.98	3	205	209	258.00	1.02	1.23	1.26
NYSEG	Geneva	4202901	MILO 201	47.31	10	855	1,078	1,329.69	1.26	1.23	1.56
NYSEG	Geneva	4208601	RGE-LYONS 001	0.35	2	1	2	2.45	2.00	1.23	2.45
NYSEG	Geneva	4201501	WATERLOO 201	47.92	13	1,688	1,822	2,181.78	1.08	1.20	1.29
NYSEG	Geneva	4209101	DC-TOMPKINS COUNTY PVT	0.04	0	1	1	1.17	1.00	1.17	1.17
NYSEG	Geneva	5204002	KEUKA-ELMIRA 202	18.64	0	376	376	432.40	1.00	1.15	1.15
NYSEG	Geneva	5204003	KEUKA-ELMIRA 203	35.05	0	952	968	1,113.20	1.02	1.15	1.17
NYSEG	Geneva	4203105	DUNDEE 205	78.66	18	1,283	2,801	3,168.46	2.18	1.13	2.47
NYSEG	Geneva	4200404	VAN BUREN ST 604	24.27	5	2,034	65	71.80	0.03	1.10	0.04
NYSEG	Geneva	4207001	DC-DUNDEE CENTRAL PVT	0.03	1	1	2	2.12	2.00	1.06	2.12
NYSEG	Geneva	4201002	WEST GENEVA 602	53.62	9	806	485	373.16	0.60	0.77	0.46

NYSEG	Geneva	4204389	BLODGETT RD 589	57.39	14	1,328	4,040	2,959.03	3.04	0.73	2.23
NYSEG	Geneva	4201703	SENECA FALLS 603	53.95	5	1,829	549	364.62	0.30	0.66	0.20
NYSEG	Geneva	4203302	BANKERT RD 602	16.27	4	562	1,140	639.37	2.03	0.56	1.14
NYSEG	Hornell	5301752	PORTAGEVILLE 252	20.47	4	240	241	2,144.58	1.00	8.90	8.94
NYSEG	Hornell	5301110	HOWARD 310	25.57	8	149	220	1,724.94	1.48	7.84	11.58
NYSEG	Hornell	5301867	SILVER SPRINGS 267	0.89	1	1	1	6.32	1.00	6.32	6.32
NYSEG	Hornell	5301955	SPRING WATER 255	89.61	37	1,043	1,181	4,920.33	1.13	4.17	4.72
NYSEG	Hornell	5307701	NM-WAUGHBROOK RD NIM	3.41	2	18	19	75.96	1.06	4.00	4.22
NYSEG	Hornell	5301111	HOWARD 311	36.93	22	368	1,928	7,285.55	5.24	3.78	19.80
NYSEG	Hornell	5307043	MORaine RD 543	95.65	37	816	1,368	4,995.20	1.68	3.65	6.12
NYSEG	Hornell	5302360	WARSAW 260	4.25	1	409	12	41.00	0.03	3.42	0.10
NYSEG	Hornell	5307601	NM-VERNAL RD NIM	7.73	1	26	9	28.95	0.35	3.22	1.11
NYSEG	Hornell	5301266	LEICESTER 266	16.84	7	241	50	157.58	0.21	3.15	0.65
NYSEG	Hornell	5302528	WOODHULL 228	67.54	11	561	127	395.92	0.23	3.12	0.71
NYSEG	Hornell	5307080	MORaine RD 580	79.44	19	721	945	2,904.04	1.31	3.07	4.03
NYSEG	Hornell	5301350	MEYER 350	99.42	29	1,740	344	1,020.93	0.20	2.97	0.59
NYSEG	Hornell	5300468	ATLANTA 568	88.12	29	892	589	1,709.54	0.66	2.90	1.92
NYSEG	Hornell	5300946	COHOCTON 246	34.13	15	521	530	1,528.83	1.02	2.88	2.93
NYSEG	Hornell	5301572	PALMITER RD 372	64.72	18	707	340	931.35	0.48	2.74	1.32
NYSEG	Hornell	5300719	CANASERAGA 219	38.45	14	473	679	1,805.15	1.44	2.66	3.82
NYSEG	Hornell	5301861	SILVER SPRINGS 261	59.80	7	921	110	291.50	0.12	2.65	0.32
NYSEG	Hornell	5301352	MEYER 352	38.89	10	1,119	340	849.94	0.30	2.50	0.76
NYSEG	Hornell	5308801	RGE-PLUMBOTTOM RGE	0.28	1	5	5	12.25	1.00	2.45	2.45
NYSEG	Hornell	5302381	WARSAW 381	54.30	16	1,404	198	455.94	0.14	2.30	0.32
NYSEG	Hornell	5302067	STANTON AVE 367	37.23	7	1,797	259	593.21	0.14	2.29	0.33
NYSEG	Hornell	5302163	TROUPSBURG 563	91.01	16	489	337	765.97	0.69	2.27	1.57
NYSEG	Hornell	5301615	PERRY CENTER 215	20.62	8	219	16	36.23	0.07	2.26	0.17
NYSEG	Hornell	5300280	WEBB CROSSING 280	15.57	2	212	14	31.14	0.07	2.22	0.15
NYSEG	Hornell	5307301	NM-TOWN LINE RD NIM	0.45	1	3	1	2.15	0.33	2.15	0.72
NYSEG	Hornell	5301220	LEICESTER 320	47.32	7	801	261	552.29	0.33	2.12	0.69
NYSEG	Hornell	5302380	WARSAW 380	75.55	14	1,579	524	1,071.21	0.33	2.04	0.68
NYSEG	Hornell	5302431	WAYLAND 231	57.13	18	1,068	687	1,383.45	0.64	2.01	1.30
NYSEG	Hornell	5202528	WOODHULL - ELMIRA 228	15.98	1	80	75	150.00	0.94	2.00	1.88
NYSEG	Hornell	5301351	MEYER 351	52.02	12	680	316	624.50	0.46	1.98	0.92
NYSEG	Hornell	5308101	RGE-TOWNLINE RD RGE	2.04	4	15	18	35.50	1.20	1.97	2.37
NYSEG	Hornell	5300817	CANISTEO 217	19.01	7	428	1,379	2,621.19	3.22	1.90	6.12
NYSEG	Hornell	5302068	STANTON AVE 368	19.58	7	647	763	1,429.09	1.18	1.87	2.21
NYSEG	Hornell	5302240	WALLACE 340	88.68	59	1,097	3,809	7,111.04	3.47	1.87	6.48
NYSEG	Hornell	5303894	ROBESON 594	12.71	3	71	73	135.05	1.03	1.85	1.90
NYSEG	Hornell	5301614	PERRY CENTER 214	43.27	6	400	251	459.42	0.63	1.83	1.15
NYSEG	Hornell	5300281	WEBB CROSSING 281	30.69	7	671	152	277.57	0.23	1.83	0.41
NYSEG	Hornell	5300170	HILL ST 270	6.55	1	809	1	1.82	0.00	1.82	0.00
NYSEG	Hornell	5304351	COFFEE HILL RD	88.74	26	744	770	1,374.69	1.03	1.79	1.85
NYSEG	Hornell	5301573	PALMITER RD 373	51.38	10	885	154	267.89	0.17	1.74	0.30
NYSEG	Hornell	5300260	WEBB CROSSING 360	5.57	1	116	115	193.55	0.99	1.68	1.67
NYSEG	Hornell	5300600	BENNETT 300	22.09	10	1,051	140	222.43	0.13	1.59	0.21
NYSEG	Hornell	5300175	HILL ST 275	9.44	1	613	1	1.57	0.00	1.57	0.00
NYSEG	Hornell	5300816	CANISTEO 216	11.00	5	627	1,290	1,924.55	2.06	1.49	3.07
NYSEG	Hornell	5302430	WAYLAND 230	18.80	2	763	641	906.35	0.84	1.41	1.19
NYSEG	Hornell	5301430	NAPLES 330	19.57	6	435	816	1,012.83	1.88	1.24	2.33
NYSEG	Hornell	5303639	JASPER 539	50.93	13	374	561	679.14	1.50	1.21	1.82
NYSEG	Hornell	5300458	ATLANTA 258	41.54	14	487	877	1,047.96	1.80	1.19	2.15

NYSEG	Hornell	5301570	PALMITER RD 370	97.44	12	786	893	1,008.37	1.14	1.13	1.28
NYSEG	Hornell	5300641	BENNETT 541	105.10	25	1,237	5,803	6,465.33	4.69	1.11	5.23
NYSEG	Hornell	5300601	BENNETT 301	21.29	3	1,468	74	69.91	0.05	0.94	0.05
NYSEG	Hornell	5307401	NM-MARROW BACK RD NIM	0.33	1	2	2	1.87	1.00	0.93	0.93
NYSEG	Hornell	5301431	NAPLES 331	41.83	25	560	1,139	1,055.55	2.03	0.93	1.88
NYSEG	Hornell	5308501	RGE-DALTON RD RGE	4.16	2	16	32	22.40	2.00	0.70	1.40
NYSEG	Hornell	5301466	NAPLES 566	84.08	23	948	1,308	903.89	1.38	0.69	0.95
NYSEG	Hornell	5308401	RGE-DUDLEY RD RGE	0.84	1	5	5	3.34	1.00	0.67	0.67
NYSEG	Hornell	5300320	ARKPORT 220	76.27	14	1,032	1,491	984.49	1.44	0.66	0.95
NYSEG	Hornell	5303794	GAINESVILLE 594	42.24	11	421	517	309.04	1.23	0.60	0.73
NYSEG	Hornell	4202401	MIDDLESEX 201	90.01	1	1,154	1,157	115.70	1.00	0.10	0.10
NYSEG	Hornell	4204789	RUSHVILLE TAP 589	58.61	0	498	494	49.40	0.99	0.10	0.10
NYSEG	Ithaca	4301601	COUNTY HOSPITAL 736	28.46	14	818	273	1,878.06	0.33	6.88	2.30
NYSEG	Ithaca	4309001	NM-GLEN HAVEN RD NIM	2.02	4	58	201	1,322.83	3.47	6.58	22.81
NYSEG	Ithaca	4304001	HARFORD MILLS 749	27.09	3	297	54	353.13	0.18	6.54	1.19
NYSEG	Ithaca	4303401	BURDETT MECK 508	133.62	26	1,350	655	3,583.95	0.49	5.47	2.65
NYSEG	Ithaca	4300402	CAYUGA ROCK SALT 123	1.36	1	7	1	5.27	0.14	5.27	0.75
NYSEG	Ithaca	4302102	BURDETT 702	46.02	6	726	18	81.98	0.02	4.55	0.11
NYSEG	Ithaca	4302204	SOUTH HILL 607	32.85	2	1,400	88	380.82	0.06	4.33	0.27
NYSEG	Ithaca	4301702	TRUMANSBURG 747	85.21	30	1,710	361	1,513.39	0.21	4.19	0.89
NYSEG	Ithaca	4300701	LOCKE 718	48.95	5	707	752	2,968.59	1.06	3.95	4.20
NYSEG	Ithaca	4305301	COUNTY HOSP - TBURG 540	118.49	20	2,338	523	1,948.79	0.22	3.73	0.83
NYSEG	Ithaca	4300101	CAYUGA HEIGHTS 604	25.09	9	1,541	130	472.46	0.08	3.63	0.31
NYSEG	Ithaca	4302302	FOURTH ST 782	4.70	3	1,032	32	115.90	0.03	3.62	0.11
NYSEG	Ithaca	4302103	BURDETT 508	9.21	3	23	33	112.46	1.43	3.41	4.89
NYSEG	Ithaca	4302001	VALOIS 508	56.62	14	827	1,169	3,804.17	1.41	3.25	4.60
NYSEG	Ithaca	4302002	VALOIS 719	40.69	16	853	994	3,030.66	1.17	3.05	3.55
NYSEG	Ithaca	4300202	EAST ITHACA 405	49.85	28	1,407	2,153	6,337.87	1.53	2.94	4.50
NYSEG	Ithaca	4304901	WILSEYVILLE 751	34.88	12	487	843	2,472.25	1.73	2.93	5.08
NYSEG	Ithaca	4301701	TRUMANSBURG 723	22.49	8	671	188	541.79	0.28	2.88	0.81
NYSEG	Ithaca	4301301	SPENCER 712	68.84	23	1,186	2,064	5,384.90	1.74	2.61	4.54
NYSEG	Ithaca	4301002	DRYDEN 735	15.04	8	688	103	264.53	0.15	2.57	0.38
NYSEG	Ithaca	4305901	ROUTE 79 746	12.25	4	118	259	663.19	2.19	2.56	5.62
NYSEG	Ithaca	4301901	OVID 715	85.74	38	1,445	778	1,981.39	0.54	2.55	1.37
NYSEG	Ithaca	4302901	BENJAMIN HILL 748	86.44	27	1,573	1,993	4,964.60	1.27	2.49	3.16
NYSEG	Ithaca	4303501	SENECA ORD - ITHACA 001	3.79	3	106	211	524.52	1.99	2.49	4.95
NYSEG	Ithaca	4305401	OMNI TAP 572	0.38	0	2	2	4.97	1.00	2.48	2.48
NYSEG	Ithaca	4302701	VAN ETEN 570	68.07	1	824	8	19.46	0.01	2.43	0.02
NYSEG	Ithaca	4301501	WEST HILL 609	20.95	9	719	1,151	2,752.59	1.60	2.39	3.83
NYSEG	Ithaca	4303001	DANBY RD 571	77.12	26	1,349	2,326	5,386.67	1.72	2.32	3.99
NYSEG	Ithaca	4301403	WEST DANBY 530	83.49	31	1,548	3,904	8,430.35	2.52	2.16	5.45
NYSEG	Ithaca	4403301	MORAVIA-AUBURN 704	13.86	0	132	132	281.56	1.00	2.13	2.13
NYSEG	Ithaca	4300902	ETNA 709	54.70	46	1,547	935	1,930.29	0.60	2.06	1.25
NYSEG	Ithaca	4306201	CRUM TOWN 530	20.80	6	192	140	289.01	0.73	2.06	1.51
NYSEG	Ithaca	4301001	DRYDEN 734	40.64	18	904	439	886.18	0.49	2.02	0.98
NYSEG	Ithaca	4300203	EAST ITHACA 401	12.63	3	579	582	1,143.72	1.01	1.97	1.98
NYSEG	Ithaca	4301101	BROOKTONDALE 531	104.87	32	1,944	6,994	13,718.95	3.60	1.96	7.06
NYSEG	Ithaca	4304302	CORNELL FARM 431	0.76	1	2	2	3.87	1.00	1.93	1.93
NYSEG	Ithaca	4302301	FOURTH ST 781	4.99	6	1,027	102	195.58	0.10	1.92	0.19
NYSEG	Ithaca	4304201	HARFORD 524	14.50	7	156	336	637.60	2.15	1.90	4.09
NYSEG	Ithaca	4301502	WEST HILL 610	27.83	9	2,062	2,245	4,244.46	1.09	1.89	2.06
NYSEG	Ithaca	4300603	MORAVIA 606	89.59	25	1,058	3,990	7,056.11	3.77	1.77	6.67

NYSEG	Ithaca	4301801	INTERLAKEN 705	94.33	21	1,463	2,105	3,598.94	1.44	1.71	2.46
NYSEG	Ithaca	4300802	PERUVILLE 733	39.41	44	636	961	1,626.24	1.51	1.69	2.56
NYSEG	Ithaca	4300103	CAYUGA HEIGHTS 602	4.51	3	632	36	59.63	0.06	1.66	0.09
NYSEG	Ithaca	4300601	MORAVIA 704	28.24	11	698	1,743	2,772.98	2.50	1.59	3.97
NYSEG	Ithaca	8103901	BERKSHIRE 746	74.48	0	832	31	48.58	0.04	1.57	0.06
NYSEG	Ithaca	4302206	SOUTH HILL 608	10.32	3	661	84	130.79	0.13	1.56	0.20
NYSEG	Ithaca	4302303	FOURTH ST 783	9.81	6	342	119	177.63	0.35	1.49	0.52
NYSEG	Ithaca	4308901	NM-VIRGIL CREEK RD NIM	0.32	2	1	2	2.72	2.00	1.36	2.72
NYSEG	Ithaca	4305701	CATPATH 522	5.38	3	51	55	72.65	1.08	1.32	1.42
NYSEG	Ithaca	4302601	WALPOLE RD 741	15.95	0	237	238	305.35	1.00	1.28	1.29
NYSEG	Ithaca	4303801	DRYDEN TAP 524	64.71	36	1,804	456	584.63	0.25	1.28	0.32
NYSEG	Ithaca	4300501	LUDLOWVILLE 726	6.11	2	175	34	41.75	0.19	1.23	0.24
NYSEG	Ithaca	4306601	BEER TAP 534	7.46	2	227	227	273.57	1.00	1.21	1.21
NYSEG	Ithaca	4300602	MORAVIA 746	11.54	4	524	1,082	1,209.97	2.06	1.12	2.31
NYSEG	Ithaca	4300205	EAST ITHACA 404	22.11	5	3,274	1,236	1,353.46	0.38	1.10	0.41
NYSEG	Ithaca	4302203	SOUTH HILL 613	7.18	6	1,999	778	769.20	0.39	0.99	0.38
NYSEG	Ithaca	4303701	PERUVILLE TAP 522	96.51	17	1,402	2,777	2,657.37	1.98	0.96	1.90
NYSEG	Ithaca	4303101	NORTH LANSING 522	67.58	19	979	1,582	1,404.78	1.62	0.89	1.43
NYSEG	Ithaca	4302304	FOURTH ST 784	4.56	11	724	111	85.82	0.15	0.77	0.12
NYSEG	Ithaca	4302205	SOUTH HILL 614	7.00	2	700	58	41.60	0.08	0.72	0.06
NYSEG	Ithaca	4300104	CAYUGA HEIGHTS 601	24.09	14	2,052	2,534	1,812.89	1.23	0.72	0.88
NYSEG	Ithaca	4302305	FOURTH ST 785	6.41	3	599	43	30.68	0.07	0.71	0.05
NYSEG	Ithaca	4300201	EAST ITHACA 406	10.01	17	3,235	3,467	2,030.92	1.07	0.59	0.63
NYSEG	Ithaca	4300303	SOUTH LANSING 721	36.65	16	717	1,013	576.87	1.41	0.57	0.80
NYSEG	Ithaca	4300105	CAYUGA HEIGHTS 605	16.70	9	879	1,444	821.09	1.64	0.57	0.93
NYSEG	Ithaca	4300502	LUDLOWVILLE 727	22.89	7	517	585	322.29	1.13	0.55	0.62
NYSEG	Ithaca	4300302	SOUTH LANSING 720	36.46	7	829	505	223.06	0.61	0.44	0.27
NYSEG	Ithaca	4303601	SOUTH LANSING TAP 522	31.15	3	1,304	1,290	433.14	0.99	0.34	0.33
NYSEG	Lancaster	3104401	BUFFALO CRUSHED STONE PVT	0.31	1	1	1	6.92	1.00	6.92	6.92
NYSEG	Lancaster	3100901	GIRDLE RD 554	35.72	19	1,175	482	3,149.93	0.41	6.54	2.68
NYSEG	Lancaster	3107501	WEST VARYSBURG 355	90.72	33	1,167	2,437	13,442.94	2.09	5.52	11.52
NYSEG	Lancaster	3102603	EAST AURORA 343	26.34	12	1,015	216	946.81	0.21	4.38	0.93
NYSEG	Lancaster	3102401	WALES CENTER 325	46.39	13	1,115	1,945	8,076.98	1.74	4.15	7.24
NYSEG	Lancaster	3100302	ELLINGTON 165	23.46	9	193	422	1,690.32	2.19	4.01	8.76
NYSEG	Lancaster	3100807	ERIE ST 208	7.34	1	864	21	78.39	0.02	3.73	0.09
NYSEG	Lancaster	3202001	DC-ALL VAC PVT	0.01	1	1	1	3.70	1.00	3.70	3.70
NYSEG	Lancaster	3102004	HAMBURG 295	5.76	4	334	346	1,251.91	1.04	3.62	3.75
NYSEG	Lancaster	3104902	NEW GARDENVILLE 536	16.76	9	1,312	401	1,420.07	0.31	3.54	1.08
NYSEG	Lancaster	3106301	JAMISON RD 518	6.20	1	152	1	3.45	0.01	3.45	0.02
NYSEG	Lancaster	3103402	COWLESVILLE 451	37.42	12	796	2,472	8,491.40	3.11	3.44	10.67
NYSEG	Lancaster	3102402	WALES CENTER 326	56.08	16	705	1,695	5,597.06	2.40	3.30	7.94
NYSEG	Lancaster	3103101	DICK RD 390	6.05	10	429	637	2,081.55	1.48	3.27	4.85
NYSEG	Lancaster	3101602	ALDEN 263	17.65	11	1,149	3,972	12,833.30	3.46	3.23	11.17
NYSEG	Lancaster	3101501	NM-ALLEGANY RD 001	0.42	5	4	18	57.07	4.50	3.17	14.27
NYSEG	Lancaster	3103401	COWLESVILLE 450	28.87	18	355	1,421	4,363.66	4.00	3.07	12.29
NYSEG	Lancaster	3104202	BENNINGTON CTR 446	18.06	8	222	704	2,138.63	3.17	3.04	9.63
NYSEG	Lancaster	3107101	WENDE PRISON 525	1.37	0	1	1	2.87	1.00	2.87	2.87
NYSEG	Lancaster	3103304	WENDE RD 443	2.64	0	7	8	22.94	1.14	2.87	3.28
NYSEG	Lancaster	3103301	WENDE RD 440	4.05	0	63	63	180.62	1.00	2.87	2.87
NYSEG	Lancaster	3101603	ALDEN 264	27.85	12	1,057	1,320	3,680.22	1.25	2.79	3.48
NYSEG	Lancaster	3104201	BENNINGTON CTR 445	46.83	17	511	2,963	7,927.98	5.80	2.68	15.51
NYSEG	Lancaster	3103303	WENDE RD 442	34.43	11	1,392	1,630	4,343.97	1.17	2.67	3.12

NYSEG	Lancaster	3109860	RGE-YOUNGERS RD 160	0.15	1	1	1	2.63	1.00	2.63	2.63
NYSEG	Lancaster	3102801	EBENEZER 360	8.39	3	837	42	107.21	0.05	2.55	0.13
NYSEG	Lancaster	3100301	ELLINGTON 164	70.26	35	710	916	2,327.86	1.29	2.54	3.28
NYSEG	Lancaster	3103102	DICK RD 391	7.67	7	1,006	1,614	4,010.24	1.60	2.48	3.99
NYSEG	Lancaster	3103302	WENDE RD 441	19.46	5	508	725	1,801.29	1.43	2.48	3.55
NYSEG	Lancaster	3101001	INDIAN CHURCH RD 223	11.56	3	1,084	4	9.70	0.00	2.43	0.01
NYSEG	Lancaster	3102607	EAST AURORA 347	6.60	3	340	16	38.02	0.05	2.38	0.11
NYSEG	Lancaster	3102701	CHERRY CREEK 501	26.28	7	417	130	308.49	0.31	2.37	0.74
NYSEG	Lancaster	3101801	JAVA 280	69.61	20	910	1,531	3,571.91	1.68	2.33	3.93
NYSEG	Lancaster	3102501	WEHRLE DR 330	5.26	7	274	58	132.41	0.21	2.28	0.48
NYSEG	Lancaster	3200701	REDLAND FRONTIER INC PVT	0.11	0	3	9	20.50	3.00	2.28	6.83
NYSEG	Lancaster	3100502	RANDOLPH 175	14.10	6	607	84	185.64	0.14	2.21	0.31
NYSEG	Lancaster	3105202	ROLL RD 529	66.34	14	2,497	5,310	11,646.84	2.13	2.19	4.66
NYSEG	Lancaster	3101901	ORCHARD PARK 285	13.23	8	854	160	350.15	0.19	2.19	0.41
NYSEG	Lancaster	3104801	NORTH BROADWAY 535	33.82	6	2,419	2,133	4,603.31	0.88	2.16	1.90
NYSEG	Lancaster	3107601	DC-HIGH SHELTON PVT	0.00	1	2	2	4.27	1.00	2.13	2.13
NYSEG	Lancaster	3100804	ERIE ST 205	19.62	8	1,955	2,329	4,928.15	1.19	2.12	2.52
NYSEG	Lancaster	3102506	WEHRLE DR 332	13.89	10	903	322	675.55	0.36	2.10	0.75
NYSEG	Lancaster	3101903	ORCHARD PARK 287	6.90	2	653	11	22.82	0.02	2.07	0.03
NYSEG	Lancaster	3107301	SPRINGBROOK 495	40.24	16	1,468	3,595	7,417.17	2.45	2.06	5.05
NYSEG	Lancaster	3102606	EAST AURORA 346	30.58	11	924	1,072	2,114.29	1.16	1.97	2.29
NYSEG	Lancaster	3105001	BIG TREE 528	33.69	16	2,329	4,126	8,043.23	1.77	1.95	3.45
NYSEG	Lancaster	3102502	WEHRLE DR 331	18.54	7	1,540	290	563.71	0.19	1.94	0.37
NYSEG	Lancaster	3102802	EBENEZER 361	13.38	4	1,395	1,698	3,286.09	1.22	1.94	2.36
NYSEG	Lancaster	3104002	LOSSON RD 401	24.64	8	1,719	477	920.29	0.28	1.93	0.54
NYSEG	Lancaster	3102602	EAST AURORA 342	20.69	22	1,121	505	962.20	0.45	1.91	0.86
NYSEG	Lancaster	3103901	SOUTH PARK 471	56.57	30	2,330	408	769.67	0.18	1.89	0.33
NYSEG	Lancaster	3200401	MILL ST 130	21.62	4	598	1,351	2,532.73	2.26	1.87	4.24
NYSEG	Lancaster	3202401	DC-DELPHI PVT	0.08	0	1	3	5.60	3.00	1.87	5.60
NYSEG	Lancaster	3103002	DAVIS 381	46.60	18	1,327	1,400	2,594.53	1.06	1.85	1.96
NYSEG	Lancaster	3103103	DICK RD 392	7.27	3	630	637	1,163.62	1.01	1.83	1.85
NYSEG	Lancaster	3103104	DICK RD 393	12.32	15	1,666	1,951	3,533.59	1.17	1.81	2.12
NYSEG	Lancaster	3101802	JAVA 281	37.65	3	588	591	1,066.75	1.01	1.80	1.81
NYSEG	Lancaster	3103804	TYLER ST 463	11.06	5	1,086	416	748.45	0.38	1.80	0.69
NYSEG	Lancaster	3100104	LEGION DR 510	24.45	11	263	495	882.20	1.88	1.78	3.35
NYSEG	Lancaster	3103107	DICK RD 396	13.19	15	1,621	3,003	5,328.65	1.85	1.77	3.29
NYSEG	Lancaster	3100601	SILVER CREEK 178	19.45	4	1,076	180	317.86	0.17	1.77	0.30
NYSEG	Lancaster	3102001	HAMBURG 292	15.27	4	1,348	28	48.64	0.02	1.74	0.04
NYSEG	Lancaster	3105003	BIG TREE 539	11.10	3	897	18	31.20	0.02	1.73	0.03
NYSEG	Lancaster	3103601	LAKE AVE 480	22.92	9	1,987	337	581.59	0.17	1.73	0.29
NYSEG	Lancaster	3101601	ALDEN 262	21.86	11	568	1,285	2,190.94	2.26	1.71	3.86
NYSEG	Lancaster	3105204	ROLL RD 524	46.29	10	2,679	1,928	3,252.37	0.72	1.69	1.21
NYSEG	Lancaster	3100201	DAYTON 160	39.13	17	433	556	922.45	1.28	1.66	2.13
NYSEG	Lancaster	3100102	LEGION DR 153	9.82	5	647	765	1,264.37	1.18	1.65	1.95
NYSEG	Lancaster	3102902	ARMOR 372	36.00	14	2,087	690	1,139.50	0.33	1.65	0.55
NYSEG	Lancaster	3100501	RANDOLPH 174	44.71	26	619	1,776	2,930.01	2.87	1.65	4.73
NYSEG	Lancaster	3100103	LEGION DR 154	37.93	12	1,239	1,446	2,362.07	1.17	1.63	1.91
NYSEG	Lancaster	3102102	WALDEN AVE 301	24.64	12	2,584	5,700	9,278.94	2.21	1.63	3.59
NYSEG	Lancaster	3104005	LOSSON RD 405	12.05	2	1,148	59	95.25	0.05	1.61	0.08
NYSEG	Lancaster	3200403	MILL ST 132	1.00	0	3	9	14.35	3.00	1.59	4.78
NYSEG	Lancaster	3103605	LAKE AVE 484	25.08	9	2,171	614	959.10	0.28	1.56	0.44
NYSEG	Lancaster	3100702	FROG VALLEY 185	15.17	11	278	370	577.07	1.33	1.56	2.08

NYSEG	Lancaster	3103803	TYLER ST 462	20.82	14	1,834	154	237.92	0.08	1.54	0.13
NYSEG	Lancaster	3103004	DAVIS 531	67.59	56	2,070	7,538	11,565.49	3.64	1.53	5.59
NYSEG	Lancaster	3103105	DICK RD 537	32.07	18	2,521	4,111	6,258.68	1.63	1.52	2.48
NYSEG	Lancaster	3100101	LEGION DR 152	3.36	2	108	118	177.17	1.09	1.50	1.64
NYSEG	Lancaster	3103202	LANGNER RD 431	9.31	6	805	1,192	1,779.32	1.48	1.49	2.21
NYSEG	Lancaster	3100802	ERIE ST 203	8.32	4	1,149	29	43.23	0.03	1.49	0.04
NYSEG	Lancaster	3105501	COUNTRYSIDE SAND GRAVEL PVT	0.03	0	1	1	1.47	1.00	1.47	1.47
NYSEG	Lancaster	3105203	ROLL RD 545	78.97	35	2,754	3,981	5,835.15	1.45	1.47	2.12
NYSEG	Lancaster	3100701	FROG VALLEY 184	62.89	24	677	1,069	1,565.52	1.58	1.46	2.31
NYSEG	Lancaster	3102302	HOLLAND 321	40.08	13	1,205	2,024	2,856.16	1.68	1.41	2.37
NYSEG	Lancaster	3103205	LANGNER RD 434	22.50	11	1,988	4,182	5,889.44	2.10	1.41	2.96
NYSEG	Lancaster	3100801	ERIE ST 202	14.76	4	1,017	3,196	4,438.30	3.14	1.39	4.36
NYSEG	Lancaster	3103005	DAVIS 383	47.81	19	1,582	2,128	2,866.99	1.35	1.35	1.81
NYSEG	Lancaster	3103201	LANGNER RD 430	15.59	4	2,088	458	614.80	0.22	1.34	0.29
NYSEG	Lancaster	3103204	LANGNER RD 433	24.25	13	2,224	392	524.80	0.18	1.34	0.24
NYSEG	Lancaster	3102201	BLOSSOM 312	25.91	11	1,922	4,365	5,776.63	2.27	1.32	3.01
NYSEG	Lancaster	3100401	NEW ALBION 168	31.86	12	299	737	946.70	2.46	1.28	3.17
NYSEG	Lancaster	3102205	BLOSSOM 517	31.04	13	2,444	3,963	5,074.28	1.62	1.28	2.08
NYSEG	Lancaster	3100809	ERIE ST 515	36.57	19	2,216	4,906	6,280.32	2.21	1.28	2.83
NYSEG	Lancaster	3103003	DAVIS 382	50.94	20	2,008	2,404	3,072.70	1.20	1.28	1.53
NYSEG	Lancaster	3104001	LOSSON RD 404	15.08	6	2,725	522	665.25	0.19	1.27	0.24
NYSEG	Lancaster	3102503	WEHRLE DR 335	17.01	8	780	1,266	1,577.96	1.62	1.25	2.02
NYSEG	Lancaster	3101003	INDIAN CHURCH RD 225	4.37	3	462	145	174.16	0.31	1.20	0.38
NYSEG	Lancaster	3101902	ORCHARD PARK 286	15.52	4	943	104	124.07	0.11	1.19	0.13
NYSEG	Lancaster	3102003	HAMBURG 294	11.76	3	915	29	34.37	0.03	1.19	0.04
NYSEG	Lancaster	3103001	DAVIS 380	41.98	34	974	1,978	2,343.18	2.03	1.18	2.41
NYSEG	Lancaster	3200402	MILL ST 131	6.64	0	383	908	1,055.02	2.37	1.16	2.75
NYSEG	Lancaster	3104003	LOSSON RD 403	22.96	18	2,432	677	783.26	0.28	1.16	0.32
NYSEG	Lancaster	3102604	EAST AURORA 340	4.58	9	477	42	48.28	0.09	1.15	0.10
NYSEG	Lancaster	3105302	COBBLEHILL 548	117.07	39	1,511	5,135	5,865.72	3.40	1.14	3.88
NYSEG	Lancaster	3101904	ORCHARD PARK 526	10.97	2	373	31	35.03	0.08	1.13	0.09
NYSEG	Lancaster	3103502	SOUTH COLDEN 456	9.24	7	230	261	291.09	1.13	1.12	1.27
NYSEG	Lancaster	3102505	WEHRLE DR 334	41.35	21	1,937	2,964	3,303.13	1.53	1.11	1.71
NYSEG	Lancaster	3101101	SLOAN 229	6.87	11	1,371	1,761	1,936.44	1.28	1.10	1.41
NYSEG	Lancaster	3100603	SILVER CREEK 180	83.51	29	1,500	2,234	2,435.33	1.49	1.09	1.62
NYSEG	Lancaster	3103902	SOUTH PARK 472	36.03	15	1,532	148	160.42	0.10	1.08	0.10
NYSEG	Lancaster	3105201	ROLL RD 512	42.29	28	1,979	4,376	4,736.86	2.21	1.08	2.39
NYSEG	Lancaster	3100602	SILVER CREEK 179	21.66	18	1,247	428	461.24	0.34	1.08	0.37
NYSEG	Lancaster	3103501	SOUTH COLDEN 455	23.90	14	476	1,479	1,584.24	3.11	1.07	3.33
NYSEG	Lancaster	3102303	HOLLAND 520	99.39	42	1,338	2,417	2,526.29	1.81	1.05	1.89
NYSEG	Lancaster	3102301	HOLLAND 320	60.03	18	952	1,695	1,731.84	1.78	1.02	1.82
NYSEG	Lancaster	3101102	SLOAN 230	6.39	6	642	908	917.82	1.41	1.01	1.43
NYSEG	Lancaster	3102605	EAST AURORA 345	17.67	21	1,292	440	437.69	0.34	0.99	0.34
NYSEG	Lancaster	3101002	INDIAN CHURCH RD 224	4.38	6	512	227	222.02	0.44	0.98	0.43
NYSEG	Lancaster	3104101	STOLLE RD 551	55.21	30	1,910	1,430	1,368.59	0.75	0.96	0.72
NYSEG	Lancaster	3105301	COBBLEHILL 530	101.49	41	1,987	9,636	9,148.91	4.85	0.95	4.60
NYSEG	Lancaster	3101204	ELLCOTT RD 238	3.89	0	147	147	134.80	1.00	0.92	0.92
NYSEG	Lancaster	3103703	CEMETERY RD 492	66.16	17	2,601	3,457	3,120.19	1.33	0.90	1.20
NYSEG	Lancaster	3101203	ELLCOTT RD 237	12.72	1	897	949	849.38	1.06	0.90	0.95
NYSEG	Lancaster	3103802	TYLER ST 461	10.61	8	964	106	94.72	0.11	0.89	0.10
NYSEG	Lancaster	3101103	SLOAN 231	13.25	8	1,458	2,219	1,941.25	1.52	0.87	1.33
NYSEG	Lancaster	3102103	WALDEN AVE 302	5.99	0	321	322	273.70	1.00	0.85	0.85

NYSEG	Lancaster	3102203	BLOSSOM 314	29.20	11	1,738	2,553	2,030.00	1.47	0.80	1.17
NYSEG	Lancaster	3102101	WALDEN AVE 300	7.22	9	455	781	619.92	1.72	0.79	1.36
NYSEG	Lancaster	3102005	HAMBURG 296	4.17	3	258	21	15.87	0.08	0.76	0.06
NYSEG	Lancaster	3103801	TYLER ST 460	13.83	7	1,510	114	77.69	0.08	0.68	0.05
NYSEG	Lancaster	3101702	REIN RD 272	9.38	5	1,019	2,670	1,793.06	2.62	0.67	1.76
NYSEG	Lancaster	3104004	LOSSON RD 402	24.88	5	2,488	594	398.59	0.24	0.67	0.16
NYSEG	Lancaster	3103903	SOUTH PARK 473	18.92	6	1,109	1,909	1,278.03	1.72	0.67	1.15
NYSEG	Lancaster	3101701	REIN RD 271	4.15	2	75	152	101.31	2.03	0.67	1.35
NYSEG	Lancaster	3101703	REIN RD 270	3.78	0	47	92	61.32	1.96	0.67	1.30
NYSEG	Lancaster	3103603	LAKE AVE 482	26.98	15	2,252	704	461.76	0.31	0.66	0.21
NYSEG	Lancaster	3104301	DC-STAROBA PLASTICS	0.01	1	1	1	0.65	1.00	0.65	0.65
NYSEG	Lancaster	3102202	BLOSSOM 313	53.84	17	2,278	2,611	1,644.99	1.15	0.63	0.72
NYSEG	Lancaster	3102903	ARMOR 373	25.23	11	2,541	2,261	1,411.32	0.89	0.62	0.56
NYSEG	Lancaster	3200601	CHESTNUT RIDGE 191	25.01	1	1,341	1,339	810.93	1.00	0.61	0.60
NYSEG	Lancaster	3104802	NORTH BROADWAY 544	20.88	1	1,304	9	5.25	0.01	0.58	0.00
NYSEG	Lancaster	3102002	HAMBURG 293	21.48	7	1,180	1,269	705.98	1.08	0.56	0.60
NYSEG	Lancaster	3200206	TRANSIT 113	5.81	2	818	1,629	905.36	1.99	0.56	1.11
NYSEG	Lancaster	3200602	CHESTNUT RIDGE 190	59.23	2	2,296	2,313	1,269.95	1.01	0.55	0.55
NYSEG	Lancaster	3100808	ERIE ST 209	8.81	2	897	22	11.56	0.02	0.53	0.01
NYSEG	Lancaster	3103702	CEMETERY RD 490	32.45	0	2,245	250	120.75	0.11	0.48	0.05
NYSEG	Lancaster	3102901	ARMOR 371	24.85	5	2,586	3,287	1,499.76	1.27	0.46	0.58
NYSEG	Lancaster	3103203	LANGNER RD 432	24.40	16	1,960	2,236	1,000.73	1.14	0.45	0.51
NYSEG	Lancaster	3102107	WALDEN AVE 307	5.74	2	265	283	106.04	1.07	0.37	0.40
NYSEG	Lancaster	3102105	WALDEN AVE 304	4.79	2	311	328	99.32	1.05	0.30	0.32
NYSEG	Lancaster	3103701	CEMETERY RD 491	32.39	2	1,935	859	247.86	0.44	0.29	0.13
NYSEG	Lancaster	3105002	BIG TREE 523	13.56	6	751	831	222.41	1.11	0.27	0.30
NYSEG	Lancaster	3102106	WALDEN AVE 305	22.30	9	1,902	3,922	1,015.06	2.06	0.26	0.53
NYSEG	Lancaster	3102104	WALDEN AVE 303	5.50	1	398	400	55.34	1.01	0.14	0.14
NYSEG	Liberty	2408101	PPL-GRASSY SWAMP RD PPL	0.45	1	5	1	15.33	0.20	15.33	3.07
NYSEG	Liberty	2409101	ORG-ROWLEY RD ORG	0.20	1	8	8	121.60	1.00	15.20	15.20
NYSEG	Liberty	2408801	ORG-FOX HILL RD ORG	1.10	5	17	69	373.48	4.06	5.41	21.97
NYSEG	Liberty	2408201	PPL-COLONIAL ST PPL	0.33	2	1	2	8.07	2.00	4.03	8.07
NYSEG	Liberty	2408901	ORG-BARKER RD ORG	0.59	3	15	45	179.51	3.00	3.99	11.97
NYSEG	Liberty	2402480	NEVERSINK 180	58.33	11	1,017	290	1,139.21	0.29	3.93	1.12
NYSEG	Liberty	2402786	ROSCOE 286	63.36	22	804	1,577	5,829.12	1.96	3.70	7.25
NYSEG	Liberty	2402625	ROCK HILL 125	29.61	21	671	2,020	7,239.95	3.01	3.58	10.79
NYSEG	Liberty	2408501	CHU-BLUE HILL RD CHU	2.10	5	4	15	52.80	3.75	3.52	13.20
NYSEG	Liberty	2401276	FOSTERDALE 108	26.88	10	443	674	2,361.24	1.52	3.50	5.33
NYSEG	Liberty	2403607	WALDEN 707	14.38	10	978	2,309	7,966.42	2.36	3.45	8.15
NYSEG	Liberty	2402323	MONTICELLO 138	7.49	2	635	10	33.82	0.02	3.38	0.05
NYSEG	Liberty	2402627	ROCK HILL 220	10.80	2	216	39	125.40	0.18	3.22	0.58
NYSEG	Liberty	2402787	ROSCOE 287	59.34	15	603	215	680.24	0.36	3.16	1.13
NYSEG	Liberty	2400202	SHIELDS RD 002	15.95	1	322	48	143.18	0.15	2.98	0.44
NYSEG	Liberty	2402229	MAPLEWOOD 229	38.75	10	2,250	1,688	4,941.39	0.75	2.93	2.20
NYSEG	Liberty	2402324	MONTICELLO 139	8.10	1	391	7	20.30	0.02	2.90	0.05
NYSEG	Liberty	2401611	JEFFERSONVILLE 111	81.26	34	943	3,146	8,686.05	3.34	2.76	9.21
NYSEG	Liberty	2408601	CHU-THUNDER HILL RD CHU	0.59	1	6	6	16.50	1.00	2.75	2.75
NYSEG	Liberty	2403252	WHITE LAKE 290	124.51	34	2,093	1,230	3,244.20	0.59	2.64	1.55
NYSEG	Liberty	2401514	HAZEL 353	72.63	30	374	1,534	3,964.12	4.10	2.58	10.60
NYSEG	Liberty	2404030	WILLOWMOC 030	51.24	14	434	262	666.65	0.60	2.54	1.54
NYSEG	Liberty	2401763	KIAMESHA 263	24.34	14	750	3,152	7,940.62	4.20	2.52	10.59
NYSEG	Liberty	2400435	COCHECTON CENTER 350	26.36	10	226	200	502.96	0.88	2.51	2.23

NYSEG	Liberty	2401275	FOSTERDALE 107	43.38	14	565	286	691.55	0.51	2.42	1.22
NYSEG	Liberty	2402624	ROCK HILL 224	24.54	9	1,004	287	692.50	0.29	2.41	0.69
NYSEG	Liberty	2401197	CONCORD 197	12.64	9	374	111	266.78	0.30	2.40	0.71
NYSEG	Liberty	2401760	KIAMESHA 260	5.66	2	465	934	2,222.56	2.01	2.38	4.78
NYSEG	Liberty	2404401	FREMONT-ACIDALIA TAP 352	30.15	9	229	72	170.02	0.31	2.36	0.74
NYSEG	Liberty	2404301	SHORTCUT RD 349	6.83	2	88	46	107.34	0.52	2.33	1.22
NYSEG	Liberty	2403404	YULAN 204	125.23	39	1,984	1,059	2,418.77	0.53	2.28	1.22
NYSEG	Liberty	2403605	WALDEN 705	28.87	22	2,301	5,035	11,255.08	2.19	2.24	4.89
NYSEG	Liberty	2401970	LIVINGSTON MANOR 101	66.65	15	1,284	286	631.56	0.22	2.21	0.49
NYSEG	Liberty	2402182	LUXTON LAKE 182	64.54	20	1,088	496	1,090.81	0.46	2.20	1.00
NYSEG	Liberty	2401761	KIAMESHA 261	14.03	2	556	1,312	2,814.57	2.36	2.15	5.06
NYSEG	Liberty	2401310	GROSSINGER 210	52.94	26	1,247	2,209	4,640.77	1.77	2.10	3.72
NYSEG	Liberty	2402322	MONTICELLO 137	17.38	6	754	95	195.02	0.13	2.05	0.26
NYSEG	Liberty	2401842	LIBERTY 142	15.20	7	581	763	1,540.93	1.31	2.02	2.65
NYSEG	Liberty	2407617	FRENCH WOODS 217	17.65	7	202	317	631.65	1.57	1.99	3.13
NYSEG	Liberty	2402583	OLD FALLS 283	72.32	30	1,997	876	1,679.89	0.44	1.92	0.84
NYSEG	Liberty	2401612	JEFFERSONVILLE 112	49.34	19	736	387	717.60	0.53	1.85	0.98
NYSEG	Liberty	2401610	JEFFERSONVILLE 110	116.70	42	1,789	2,858	5,262.90	1.60	1.84	2.94
NYSEG	Liberty	2403885	CALLICOON 285	138.39	60	1,697	5,373	9,769.40	3.17	1.82	5.76
NYSEG	Liberty	2401198	CONCORD 198	10.30	3	488	114	206.81	0.23	1.81	0.42
NYSEG	Liberty	2402588	OLD FALLS 288	27.80	6	1,713	1,941	3,510.69	1.13	1.81	2.05
NYSEG	Liberty	2407716	ROCK VALLEY 216	22.09	6	132	292	527.41	2.21	1.81	4.00
NYSEG	Liberty	2401011	BEAVER BROOK 011	27.41	5	223	292	526.99	1.31	1.80	2.36
NYSEG	Liberty	2403658	WALDEN 358	83.32	27	1,550	3,136	5,634.99	2.02	1.80	3.64
NYSEG	Liberty	2401589	HAZEL 189	28.82	6	580	69	120.87	0.12	1.75	0.21
NYSEG	Liberty	2404201	WHITE SULPHUR SPRING 001	28.81	5	532	39	68.04	0.07	1.74	0.13
NYSEG	Liberty	2402821	SACKETT LAKE 231	18.07	3	443	1,178	1,944.75	2.66	1.65	4.39
NYSEG	Liberty	2402820	SACKETT LAKE 230	29.70	20	860	3,394	5,502.15	3.95	1.62	6.40
NYSEG	Liberty	2403659	WALDEN 359	113.09	45	3,471	12,854	20,518.22	3.70	1.60	5.91
NYSEG	Liberty	2401196	CONCORD 196	6.57	4	259	53	83.58	0.20	1.58	0.32
NYSEG	Liberty	2402623	ROCK HILL 223	15.78	11	472	646	949.11	1.37	1.47	2.01
NYSEG	Liberty	2403195	SWAN LAKE 157	21.46	8	647	732	1,048.85	1.13	1.43	1.62
NYSEG	Liberty	2402584	OLD FALLS 284	24.77	9	1,355	337	479.38	0.25	1.42	0.35
NYSEG	Liberty	2403999	HILLDALE 225	64.08	23	2,295	3,920	5,459.59	1.71	1.39	2.38
NYSEG	Liberty	2403251	WHITE LAKE 151	54.97	20	1,770	1,215	1,661.05	0.69	1.37	0.94
NYSEG	Liberty	2403194	SWAN LAKE 158	40.25	8	793	1,027	1,153.86	1.30	1.12	1.46
NYSEG	Liberty	2401971	LIVINGSTON MANOR 100	23.45	7	344	429	481.30	1.25	1.12	1.40
NYSEG	Liberty	2401311	GROSSINGER 211	85.49	28	1,529	2,459	2,426.42	1.61	0.99	1.59
NYSEG	Liberty	2402622	ROCK HILL 222	3.67	1	14	1	0.93	0.07	0.93	0.07
NYSEG	Liberty	2402321	MONTICELLO 136	13.74	5	1,049	164	122.28	0.16	0.75	0.12
NYSEG	Liberty	2401844	LIBERTY 144	21.01	10	1,327	309	228.39	0.23	0.74	0.17
NYSEG	Liberty	2403734	MOUNTAINDALE 207	43.83	16	1,704	2,344	1,709.02	1.38	0.73	1.00
NYSEG	Liberty	2401845	LIBERTY 145	6.13	2	494	39	25.21	0.08	0.65	0.05
NYSEG	Liberty	2403738	MOUNTAINDALE 208	17.61	11	654	868	523.22	1.33	0.60	0.80
NYSEG	Liberty	2404101	VILLA ROMA 001	1.16	2	14	14	7.11	1.00	0.51	0.51
NYSEG	Liberty	2403736	MOUNTAINDALE 206	34.78	12	984	1,015	400.56	1.03	0.39	0.41
NYSEG	Liberty	2402227	MAPLEWOOD 127	20.95	8	598	1,255	471.86	2.10	0.38	0.79
NYSEG	Lockport	3200103	VINE ST 103	12.32	13	545	883	2,167.63	1.62	2.45	3.98
NYSEG	Lockport	3200205	TRANSIT 112	5.05	14	894	152	327.07	0.17	2.15	0.37
NYSEG	Lockport	3200203	TRANSIT 110	2.07	12	200	156	330.92	0.78	2.12	1.65
NYSEG	Lockport	3200201	TRANSIT 108	2.88	12	219	99	185.61	0.45	1.87	0.85
NYSEG	Lockport	3200206	TRANSIT 113	5.81	34	818	397	742.33	0.49	1.87	0.91

NYSEG	Lockport	3200207	TRANSIT 114	10.81	18	493	125	230.71	0.25	1.85	0.47
NYSEG	Lockport	3200402	MILL ST 131	6.64	21	383	565	1,034.43	1.48	1.83	2.70
NYSEG	Lockport	3200102	VINE ST 102	6.86	8	918	45	80.40	0.05	1.79	0.09
NYSEG	Lockport	3200505	LOCUST ST 151	11.00	6	675	49	86.61	0.07	1.77	0.13
NYSEG	Lockport	3200204	TRANSIT 111	4.18	5	478	83	142.56	0.17	1.72	0.30
NYSEG	Lockport	3200504	LOCUST ST 150	40.69	2	2,337	12	20.60	0.01	1.72	0.01
NYSEG	Lockport	3200403	MILL ST 132	1.00	0	3	3	5.10	1.00	1.70	1.70
NYSEG	Lockport	3202401	DC-DELPHI PVT	0.08	0	1	1	1.70	1.00	1.70	1.70
NYSEG	Lockport	3200701	REDLAND FRONTIER INC PVT	0.11	0	3	3	5.10	1.00	1.70	1.70
NYSEG	Lockport	3200502	LOCUST ST 153	19.89	36	1,548	893	1,384.95	0.58	1.55	0.89
NYSEG	Lockport	3200104	VINE ST 104	2.45	4	188	6	9.10	0.03	1.52	0.05
NYSEG	Lockport	3201701	SOUTH NIAGARA ST 201	15.86	13	767	866	1,298.10	1.13	1.50	1.69
NYSEG	Lockport	3200401	MILL ST 130	21.62	8	598	1,280	1,765.46	2.14	1.38	2.95
NYSEG	Lockport	3200601	CHESTNUT RIDGE 191	25.01	13	1,341	359	445.94	0.27	1.24	0.33
NYSEG	Lockport	3201702	SOUTH NIAGARA ST 202	13.77	6	332	454	551.96	1.37	1.22	1.66
NYSEG	Lockport	3200301	PARK AVE 120	9.62	3	1,049	40	47.42	0.04	1.19	0.05
NYSEG	Lockport	3200503	LOCUST ST 154	7.64	5	632	153	175.38	0.24	1.15	0.28
NYSEG	Lockport	3200501	LOCUST ST 152	23.91	8	2,227	1,747	1,916.76	0.78	1.10	0.86
NYSEG	Lockport	3200101	VINE ST 101	4.63	2	518	21	22.29	0.04	1.06	0.04
NYSEG	Lockport	3200602	CHESTNUT RIDGE 190	59.23	14	2,296	990	949.50	0.43	0.96	0.41
NYSEG	Mechanicville	1204501	NM-SHUN TOLL RD 001	0.62	1	9	1	17.47	0.11	17.47	1.94
NYSEG	Mechanicville	1209115	NM-GRANVILLE 915	1.04	2	6	7	58.35	1.17	8.34	9.73
NYSEG	Mechanicville	1209211	NM-CHATHAM 911	0.60	1	2	1	5.45	0.50	5.45	2.73
NYSEG	Mechanicville	1203902	CROOKED LAKE 613	55.15	17	1,023	757	4,060.43	0.74	5.36	3.97
NYSEG	Mechanicville	1203702	WEST SAND LAKE 161	11.93	2	454	463	2,480.20	1.02	5.36	5.46
NYSEG	Mechanicville	1209249	NM-CHATHAM 949	0.36	1	2	1	5.27	0.50	5.27	2.63
NYSEG	Mechanicville	1209243	NM-CHATHAM 943	9.46	2	12	14	72.64	1.17	5.19	6.05
NYSEG	Mechanicville	1209137	NM-GRANVILLE 370	12.64	3	6	14	72.10	2.33	5.15	12.02
NYSEG	Mechanicville	1202111	COONS CROSSING 211	5.20	1	253	2	10.23	0.01	5.12	0.04
NYSEG	Mechanicville	1209788	NM-CHATHAM-ROGERS 988	0.63	3	4	9	45.45	2.25	5.05	11.36
NYSEG	Mechanicville	1206402	FALLS PARK 641	49.19	19	651	1,136	5,255.26	1.75	4.63	8.07
NYSEG	Mechanicville	1206401	FALLS PARK 640	26.35	10	385	126	538.49	0.33	4.27	1.40
NYSEG	Mechanicville	1204201	WEST SAND LAKE TAP 614	32.12	5	765	64	265.62	0.08	4.15	0.35
NYSEG	Mechanicville	1203401	CANAAN 145	68.32	26	879	1,658	6,529.83	1.89	3.94	7.43
NYSEG	Mechanicville	1203207	STEPHENTOWN 621	153.40	45	1,952	9,083	35,112.85	4.65	3.87	17.99
NYSEG	Mechanicville	1201401	GRANVILLE-SALEM TAP 625	88.34	25	980	2,379	9,014.87	2.43	3.79	9.20
NYSEG	Mechanicville	1209251	NM-CHATHAM 951	13.11	3	6	18	68.20	3.00	3.79	11.37
NYSEG	Mechanicville	1209556	WESTMASS-TERRACE DR 956	0.16	4	6	16	56.85	2.67	3.55	9.47
NYSEG	Mechanicville	1203901	CROOKED LAKE 170	43.03	15	1,465	667	2,197.94	0.46	3.30	1.50
NYSEG	Mechanicville	1209017	NM-MECHANICVILLE 917	0.74	5	23	114	371.23	4.96	3.26	16.14
NYSEG	Mechanicville	1203502	MELLONVILLE 151	50.05	22	1,091	1,609	5,122.63	1.47	3.18	4.70
NYSEG	Mechanicville	1203501	MELLONVILLE 150	31.14	7	558	707	2,206.41	1.27	3.12	3.95
NYSEG	Mechanicville	1203806	WEST LEBANON 166	52.52	24	673	1,706	5,289.42	2.53	3.10	7.86
NYSEG	Mechanicville	1203301	WYNANTSKILL 140	14.60	5	1,013	114	349.21	0.11	3.06	0.34
NYSEG	Mechanicville	1204101	WYNANTSKILL TAP 416	16.64	10	668	788	2,347.76	1.18	2.98	3.51
NYSEG	Mechanicville	1203805	WEST LEBANON 165	56.40	20	994	1,187	3,433.75	1.19	2.89	3.45
NYSEG	Mechanicville	1209263	NM-CHATHAM 963	11.60	1	8	8	23.06	1.00	2.88	2.88
NYSEG	Mechanicville	1205402	KLINE KILL 630	80.11	30	1,462	2,316	6,153.63	1.58	2.66	4.21
NYSEG	Mechanicville	1203606	CHATHAM 156	19.64	6	213	318	843.93	1.49	2.65	3.96
NYSEG	Mechanicville	1204003	CRARYVILLE 611	73.53	24	681	1,072	2,782.01	1.57	2.60	4.09
NYSEG	Mechanicville	1206115	CRELLIN 615	1.97	2	32	2	4.97	0.06	2.48	0.16
NYSEG	Mechanicville	1203102	RUTLAND 131	55.19	10	639	693	1,717.74	1.08	2.48	2.69

NYSEG	Mechanicville	1201601	VANESS RD TAP 604	15.18	8	395	661	1,578.55	1.67	2.39	4.00
NYSEG	Mechanicville	1204301	SNOWS CORNERS 608	27.43	18	447	912	2,147.16	2.04	2.35	4.80
NYSEG	Mechanicville	1205901	RAYLINSKI TAP 606	71.40	13	4,342	9,168	20,967.27	2.11	2.29	4.83
NYSEG	Mechanicville	1202215	STILLWATER 215	24.91	43	1,036	1,531	3,380.99	1.48	2.21	3.26
NYSEG	Mechanicville	1202312	HALFMOON 412	15.24	14	1,685	199	408.88	0.12	2.05	0.24
NYSEG	Mechanicville	1203206	STEPHENTOWN 136	73.95	37	1,087	1,946	3,997.38	1.79	2.05	3.68
NYSEG	Mechanicville	1209025	NM-MECHANICVILLE 925	13.53	2	5	10	20.42	2.00	2.04	4.08
NYSEG	Mechanicville	1204004	CRARYVILLE 610	146.78	60	2,187	3,426	6,993.66	1.57	2.04	3.20
NYSEG	Mechanicville	1205304	SARATOGA AFS PVT	0.40	0	4	4	7.93	1.00	1.98	1.98
NYSEG	Mechanicville	1209238	NM-CHATHAM 938	7.86	2	7	14	26.49	2.00	1.89	3.78
NYSEG	Mechanicville	1209329	CENT VT-PADDOCK EXT 929	0.34	1	5	5	9.42	1.00	1.88	1.88
NYSEG	Mechanicville	1204001	CRARYVILLE 400	115.90	50	1,866	3,958	7,435.04	2.12	1.88	3.98
NYSEG	Mechanicville	1201501	FLIKE RD TAP 605	13.62	10	401	1,265	2,375.89	3.15	1.88	5.92
NYSEG	Mechanicville	1209138	NM-GRANVILLE 938	26.08	1	6	5	9.09	0.83	1.82	1.51
NYSEG	Mechanicville	1201201	SALEM 175	49.23	13	572	2,137	3,796.71	3.74	1.78	6.64
NYSEG	Mechanicville	1201202	SALEM 176	24.61	4	390	1,309	2,169.54	3.36	1.66	5.56
NYSEG	Mechanicville	1201701	SALEM TAP 627	101.94	18	1,422	4,788	7,811.70	3.37	1.63	5.49
NYSEG	Mechanicville	1206601	SOUTH MAIN ST TAP 602	3.96	5	76	79	127.38	1.04	1.61	1.68
NYSEG	Mechanicville	1202310	HALFMOON 410	40.52	21	2,406	434	696.97	0.18	1.61	0.29
NYSEG	Mechanicville	1201801	TIPLADY RD TAP 628	17.51	2	147	449	710.82	3.05	1.58	4.84
NYSEG	Mechanicville	1203605	CHATHAM 155	17.09	5	881	44	59.40	0.05	1.35	0.07
NYSEG	Mechanicville	1205403	KLINE KILL 631	148.75	77	1,882	5,467	7,185.42	2.90	1.31	3.82
NYSEG	Mechanicville	1204401	COBB HILL TAP 609	24.92	2	850	157	202.55	0.18	1.29	0.24
NYSEG	Mechanicville	1201301	COMSTOCK-GRANVILLE 626	88.28	32	1,399	5,174	6,643.88	3.70	1.28	4.75
NYSEG	Mechanicville	1203101	RUTLAND 130	43.75	10	491	361	413.41	0.74	1.15	0.84
NYSEG	Mechanicville	1203302	WYNANTSKILL 141	24.16	3	1,056	115	120.06	0.11	1.04	0.11
NYSEG	Mechanicville	1208901	SLATEVILLE 620	25.87	5	227	702	718.02	3.09	1.02	3.16
NYSEG	Mechanicville	1209180	NM-GRANVILLE 580	25.88	1	1	1	0.97	1.00	0.97	0.97
NYSEG	Mechanicville	1201102	GRANVILLE 302	10.41	5	792	1,734	1,618.00	2.19	0.93	2.04
NYSEG	Mechanicville	1201101	GRANVILLE 301	6.52	3	352	473	387.11	1.34	0.82	1.10
NYSEG	Mechanicville	1206301	LUTHER FOREST 607	81.76	51	4,735	6,572	4,718.92	1.39	0.72	1.00
NYSEG	Mechanicville	1206002	BAILEY HILL TAP 602	65.39	14	3,904	2,085	1,323.18	0.53	0.63	0.34
NYSEG	Oneonta	2300732	BAINBRIDGE 032	3.73	1	238	52	628.32	0.22	12.08	2.64
NYSEG	Oneonta	2301212	GILBERTSVILLE 012	62.56	15	684	1,347	15,147.96	1.97	11.25	22.15
NYSEG	Oneonta	2305515	EAST NORWICH 515	160.52	26	2,885	4,914	46,770.24	1.70	9.52	16.21
NYSEG	Oneonta	2308417	SANDS CREEK 217	17.71	7	100	147	1,186.87	1.47	8.07	11.87
NYSEG	Oneonta	2309404	CHU-WALTON1 104	1.25	4	2	5	32.45	2.50	6.49	16.23
NYSEG	Oneonta	2309333	NM-ONEONTA 033	30.55	3	7	15	89.35	2.14	5.96	12.76
NYSEG	Oneonta	2308312	FINCH HOLLOW 012	56.87	13	440	427	2,426.52	0.97	5.68	5.51
NYSEG	Oneonta	2306330	ARKVILLE 230	190.73	59	2,946	2,090	11,355.55	0.71	5.43	3.85
NYSEG	Oneonta	2308240	WINDHAM 240	107.43	63	1,528	6,095	30,253.45	3.99	4.96	19.80
NYSEG	Oneonta	2305516	EAST NORWICH 516	113.98	20	1,842	6,796	33,542.82	3.69	4.94	18.21
NYSEG	Oneonta	2301612	MORRIS 012	28.38	6	507	88	429.74	0.17	4.88	0.85
NYSEG	Oneonta	2307011	AXTELL RD 511	130.54	14	1,314	879	4,287.34	0.67	4.88	3.26
NYSEG	Oneonta	2306435	ANDES 235	200.20	66	1,739	4,164	19,497.41	2.39	4.68	11.21
NYSEG	Oneonta	2309369	NM-ONEONTA 069	7.95	1	9	9	42.00	1.00	4.67	4.67
NYSEG	Oneonta	2309925	NM-NORWICH 025	4.70	2	15	30	138.50	2.00	4.62	9.23
NYSEG	Oneonta	2307210	DELHI 210	101.69	15	1,290	526	2,366.89	0.41	4.50	1.83
NYSEG	Oneonta	2308241	WINDHAM 241	10.02	4	738	1,528	6,673.55	2.07	4.37	9.04
NYSEG	Oneonta	2307309	DEPOSIT 109	128.32	18	1,405	823	3,545.90	0.59	4.31	2.52
NYSEG	Oneonta	2309911	NM-NORWICH 011	18.17	3	4	12	51.60	3.00	4.30	12.90
NYSEG	Oneonta	2309558	CHU-WALTON2 058	2.53	2	12	24	102.00	2.00	4.25	8.50

NYSEG	Oneonta	2309857	NM-CRUMHORN LAKE 057	2.61	2	35	36	152.79	1.03	4.24	4.37
NYSEG	Oneonta	2304322	OXFORD 022	58.76	13	912	308	1,272.62	0.34	4.13	1.40
NYSEG	Oneonta	2307645	GRAND GORGE 245	154.23	47	1,467	10,416	42,872.37	7.10	4.12	29.22
NYSEG	Oneonta	2307211	DELHI 211	105.02	31	950	488	1,942.40	0.51	3.98	2.04
NYSEG	Oneonta	2309994	NM-NORWICH 094	32.26	2	1	2	7.68	2.00	3.84	7.68
NYSEG	Oneonta	2301412	MOUNT UPTON 012	54.38	10	685	271	1,027.69	0.40	3.79	1.50
NYSEG	Oneonta	2306212	BELL AYRE 212	89.30	26	1,148	1,113	4,181.01	0.97	3.76	3.64
NYSEG	Oneonta	2309665	PENN ELEC-WALTON 065	1.31	3	8	17	63.30	2.13	3.72	7.91
NYSEG	Oneonta	2309480	CHU-WALTON1 080	3.92	2	3	4	14.75	1.33	3.69	4.92
NYSEG	Oneonta	2301123	JORDANVILLE 023	28.63	7	248	38	139.83	0.15	3.68	0.56
NYSEG	Oneonta	2303012	GUILFORD CENTER 012	80.68	18	914	220	808.59	0.24	3.68	0.88
NYSEG	Oneonta	2307010	AXTELL RD 510	97.27	10	1,073	98	359.23	0.09	3.67	0.33
NYSEG	Oneonta	2308238	WINDHAM 238	7.46	1	107	208	759.42	1.94	3.65	7.10
NYSEG	Oneonta	2307647	GRAND GORGE 247	69.48	29	894	1,082	3,919.06	1.21	3.62	4.38
NYSEG	Oneonta	2300520	OTEGO 200	107.70	15	1,200	542	1,924.07	0.45	3.55	1.60
NYSEG	Oneonta	2304312	OXFORD 012	85.93	21	1,029	717	2,543.32	0.70	3.55	2.47
NYSEG	Oneonta	2307901	SHANDAKEN 501	79.39	55	1,871	4,226	14,987.11	2.26	3.55	8.01
NYSEG	Oneonta	2300712	BAINBRIDGE 012	54.35	10	1,061	121	419.31	0.11	3.47	0.40
NYSEG	Oneonta	2304726	EARLVILLE 226	74.31	20	848	660	2,281.50	0.78	3.46	2.69
NYSEG	Oneonta	2303504	COLUMBUS 220	39.97	7	281	179	617.48	0.64	3.45	2.20
NYSEG	Oneonta	2309903	NM-NORWICH 103	10.61	1	2	1	3.43	0.50	3.43	1.72
NYSEG	Oneonta	2306218	BELL AYRE 218	19.99	7	387	155	512.70	0.40	3.31	1.32
NYSEG	Oneonta	2309505	CHU-WALTON2 005	1.91	2	7	16	52.00	2.29	3.25	7.43
NYSEG	Oneonta	2300512	OTEGO 012	46.47	11	602	249	799.71	0.41	3.21	1.33
NYSEG	Oneonta	2307912	SHANDAKEN 012	41.18	22	604	1,489	4,734.93	2.47	3.18	7.84
NYSEG	Oneonta	2304812	EATON 012	46.04	11	698	145	448.21	0.21	3.09	0.64
NYSEG	Oneonta	2309947	NM-NORWICH 047	36.22	1	5	5	15.09	1.00	3.02	3.02
NYSEG	Oneonta	2301012	SIDNEY-RAILROAD 145	47.83	12	1,537	172	518.23	0.11	3.01	0.34
NYSEG	Oneonta	2307032	AXTELL RD 032	32.02	12	895	144	430.95	0.16	2.99	0.48
NYSEG	Oneonta	2307712	HANCOCK 012	11.29	5	549	89	259.34	0.16	2.91	0.47
NYSEG	Oneonta	2309364	NM-ONEONTA 064	12.57	1	8	1	2.90	0.13	2.90	0.36
NYSEG	Oneonta	2309350	NM-ONEONTA 050	12.65	1	8	1	2.87	0.13	2.87	0.36
NYSEG	Oneonta	2303503	COLUMBUS 219	18.27	5	117	42	116.23	0.36	2.77	0.99
NYSEG	Oneonta	2308102	RIVER RD 102	35.44	11	1,054	268	725.58	0.25	2.71	0.69
NYSEG	Oneonta	2308105	RIVER RD 105	77.32	19	1,042	594	1,566.39	0.57	2.64	1.50
NYSEG	Oneonta	2300332	PIERCE AVE 032	20.12	3	644	205	532.97	0.32	2.60	0.83
NYSEG	Oneonta	2307390	DEPOSIT 290	70.76	24	1,126	1,495	3,882.96	1.33	2.60	3.45
NYSEG	Oneonta	2300152	SAND ST 052	7.89	2	1,169	115	296.82	0.10	2.58	0.25
NYSEG	Oneonta	2302704	BROTHERTOWNE 504	62.23	17	648	1,314	3,385.01	2.03	2.58	5.22
NYSEG	Oneonta	2308239	WINDHAM 239	81.04	25	1,662	3,558	8,999.61	2.14	2.53	5.41
NYSEG	Oneonta	2307716	HANCOCK 216	146.32	58	1,580	6,107	15,373.07	3.87	2.52	9.73
NYSEG	Oneonta	2302124	WEST DAVENPORT 022	14.27	1	531	546	1,353.87	1.03	2.48	2.55
NYSEG	Oneonta	2305412	SOUTH NEW BERLIN 012	46.49	6	594	784	1,930.26	1.32	2.46	3.25
NYSEG	Oneonta	2304512	BOUCKVILLE 012	44.90	3	1,039	18	44.03	0.02	2.45	0.04
NYSEG	Oneonta	2300722	BAINBRIDGE 022	36.16	13	540	277	656.62	0.51	2.37	1.22
NYSEG	Oneonta	2304232	ORISKANY FALLS 142	75.79	19	1,035	1,740	4,085.92	1.68	2.35	3.95
NYSEG	Oneonta	2300522	OTEGO 022	57.82	15	1,056	707	1,654.17	0.67	2.34	1.57
NYSEG	Oneonta	2302075	SOUTH COOPERSTOWN 275	60.64	10	1,106	106	242.25	0.10	2.29	0.22
NYSEG	Oneonta	2309945	NM-NORWICH 045	20.73	3	3	3	6.78	1.00	2.26	2.26
NYSEG	Oneonta	2302112	WEST DAVENPORT 012	71.56	9	1,076	1,568	3,541.50	1.46	2.26	3.29
NYSEG	Oneonta	2301812	RICHFIELD SPRINGS 012	86.95	8	1,601	231	519.44	0.14	2.25	0.32
NYSEG	Oneonta	2304112	NEW BERLIN 012	53.66	6	775	363	810.86	0.47	2.23	1.05

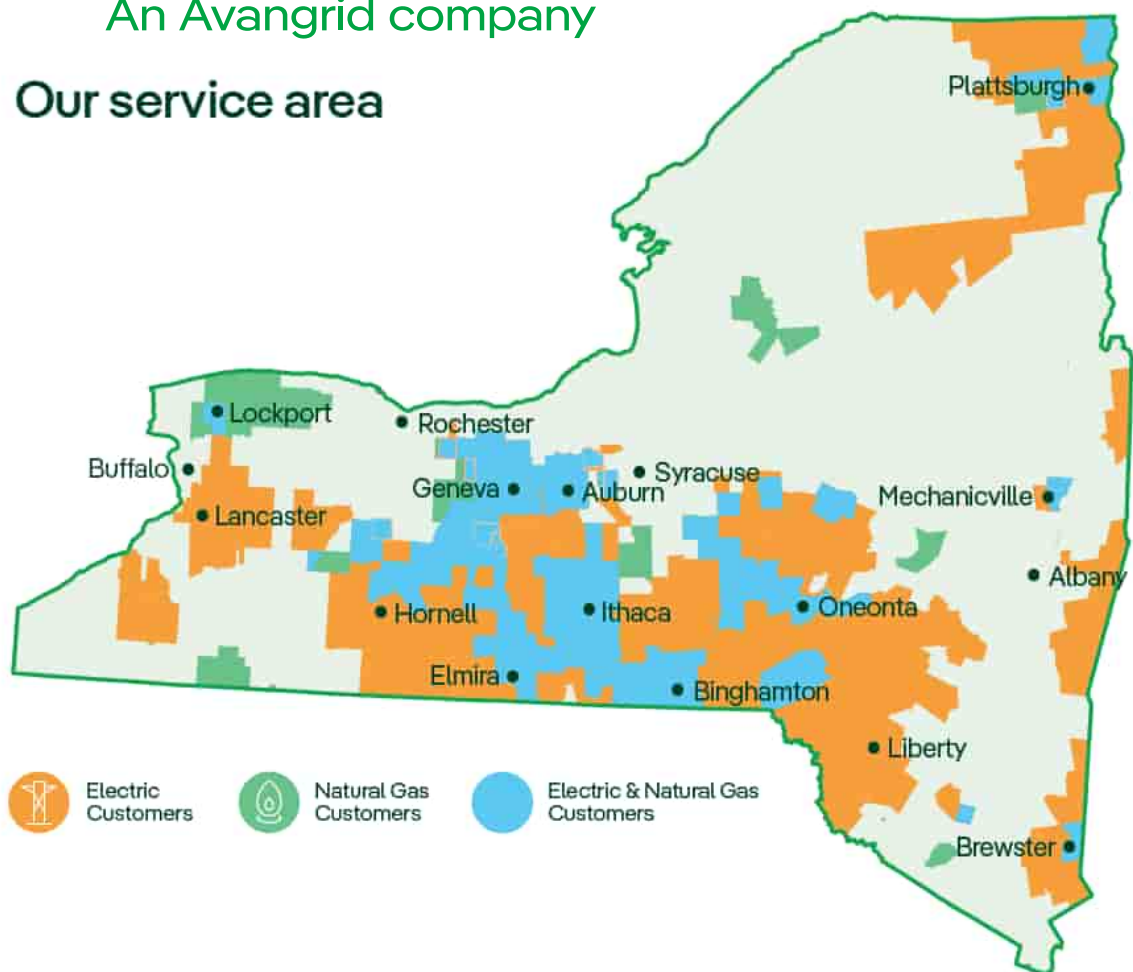
NYSEG	Oneonta	2304725	EARLVILLE 225	71.00	18	700	1,447	3,228.39	2.07	2.23	4.61
NYSEG	Oneonta	2309748	NM-WALTON 048	3.97	4	3	10	22.22	3.33	2.22	7.41
NYSEG	Oneonta	2301032	SIDNEY-RAILROAD 146	36.84	9	1,247	709	1,564.69	0.57	2.21	1.25
NYSEG	Oneonta	2309751	NM-WALTON 051	4.09	5	21	105	228.56	5.00	2.18	10.88
NYSEG	Oneonta	2407617	FRENCH WOODS 217	17.65	0	202	836	1,818.07	4.14	2.17	9.00
NYSEG	Oneonta	2301022	SIDNEY-RAILROAD 255	13.33	3	391	80	173.53	0.20	2.17	0.44
NYSEG	Oneonta	2407716	ROCK VALLEY 216	22.09	0	132	133	285.95	1.01	2.15	2.17
NYSEG	Oneonta	2301970	SPRINGFIELD CENTER 270	84.14	19	1,047	2,080	4,387.05	1.99	2.11	4.19
NYSEG	Oneonta	2305312	WOODS CORNERS 012	41.31	9	732	220	459.83	0.30	2.09	0.63
NYSEG	Oneonta	2304727	EARLVILLE 227	90.68	23	1,136	3,653	7,597.96	3.22	2.08	6.69
NYSEG	Oneonta	2300142	SAND ST 042	5.83	4	976	197	403.96	0.20	2.05	0.41
NYSEG	Oneonta	2308104	RIVER RD 104	60.46	15	1,122	426	839.28	0.38	1.97	0.75
NYSEG	Oneonta	2307646	GRAND GORGE 246	88.18	37	1,119	2,483	4,859.71	2.22	1.96	4.34
NYSEG	Oneonta	2301614	MORRIS 214	68.29	23	690	774	1,511.14	1.12	1.95	2.19
NYSEG	Oneonta	2304222	ORISKANY FALLS 141	26.57	5	671	55	107.23	0.08	1.95	0.16
NYSEG	Oneonta	2309921	NM-NORWICH 021	5.02	2	14	28	53.90	2.00	1.93	3.85
NYSEG	Oneonta	2305255	CONGER AVE 155	22.51	5	825	943	1,754.00	1.14	1.86	2.13
NYSEG	Oneonta	2304122	NEW BERLIN 022	38.63	7	563	180	334.76	0.32	1.86	0.59
NYSEG	Oneonta	2307412	DOWNSVILLE 012	99.32	20	1,210	2,839	5,264.70	2.35	1.85	4.35
NYSEG	Oneonta	2300922	UNADILLA 022	107.14	28	1,173	944	1,740.99	0.80	1.84	1.48
NYSEG	Oneonta	2304401	WILLET-ONEONTA 423	13.30	2	115	152	278.67	1.32	1.83	2.42
NYSEG	Oneonta	2307715	HANCOCK 215	5.46	2	75	48	85.52	0.64	1.78	1.14
NYSEG	Oneonta	2300821	COOPERSTOWN 121	51.76	11	843	467	824.59	0.55	1.77	0.98
NYSEG	Oneonta	2304082	BIRDSALL 082	4.94	1	794	34	59.50	0.04	1.75	0.07
NYSEG	Oneonta	2306960	WEST WINFIELD 260	117.17	18	1,349	2,474	4,303.73	1.83	1.74	3.19
NYSEG	Oneonta	2306217	BELL AYRE 217	5.17	1	43	10	16.67	0.23	1.67	0.39
NYSEG	Oneonta	2307212	DELHI 012	7.03	1	747	15	24.75	0.02	1.65	0.03
NYSEG	Oneonta	2300122	SAND ST 022	22.91	9	799	107	174.71	0.13	1.63	0.22
NYSEG	Oneonta	2302076	SOUTH COOPERSTOWN 276	3.49	4	365	205	331.86	0.56	1.62	0.91
NYSEG	Oneonta	2300912	UNADILLA 012	46.70	13	1,216	623	990.28	0.51	1.59	0.81
NYSEG	Oneonta	2306961	WEST WINFIELD 261	90.30	7	1,423	227	354.98	0.16	1.56	0.25
NYSEG	Oneonta	2307310	DEPOSIT 110	37.20	2	493	134	208.40	0.27	1.56	0.42
NYSEG	Oneonta	2300612	COLLIERS 012	58.53	13	1,165	2,491	3,844.75	2.14	1.54	3.30
NYSEG	Oneonta	2305256	CONGER AVE 156	29.74	6	420	967	1,473.34	2.30	1.52	3.51
NYSEG	Oneonta	2301327	MILFORD 227	99.34	17	1,205	1,133	1,705.11	0.94	1.50	1.42
NYSEG	Oneonta	2300162	SAND ST 062	10.72	1	609	31	46.50	0.05	1.50	0.08
NYSEG	Oneonta	2303345	AFTON-ONEONTA 245	13.74	2	129	194	290.80	1.50	1.50	2.25
NYSEG	Oneonta	2301358	MILFORD 258	74.44	11	1,130	1,684	2,484.98	1.49	1.48	2.20
NYSEG	Oneonta	2309996	NM-NORWICH 096	22.10	1	6	1	1.42	0.17	1.42	0.24
NYSEG	Oneonta	2301512	EMMONS 012	7.62	2	222	241	334.23	1.09	1.39	1.51
NYSEG	Oneonta	2304612	BRIDGEWATER 012	34.80	10	562	827	1,133.13	1.47	1.37	2.02
NYSEG	Oneonta	2304942	EDMESTON 220	61.23	9	818	113	154.41	0.14	1.37	0.19
NYSEG	Oneonta	2301522	EMMONS 022	10.42	1	229	234	308.82	1.02	1.32	1.35
NYSEG	Oneonta	2300303	PIERCE AVE 203	34.68	2	932	75	92.41	0.08	1.23	0.10
NYSEG	Oneonta	2301712	WEST ST 012	9.55	2	156	180	220.74	1.15	1.23	1.42
NYSEG	Oneonta	2300312	PIERCE AVE 012	5.37	1	397	399	472.02	1.01	1.18	1.19
NYSEG	Oneonta	2305112	NORTH NORWICH 012	35.19	9	438	642	742.27	1.47	1.16	1.69
NYSEG	Oneonta	2300222	HENRY ST 151	4.28	0	715	717	752.85	1.00	1.05	1.05
NYSEG	Oneonta	2300212	HENRY ST 150	9.53	4	1,077	1,417	1,482.53	1.32	1.05	1.38
NYSEG	Oneonta	2300304	PIERCE AVE 204	42.84	13	588	1,042	1,057.35	1.77	1.01	1.80
NYSEG	Oneonta	2305065	MORRISVILLE 265	58.97	15	619	905	881.67	1.46	0.97	1.42
NYSEG	Oneonta	2301822	RICHFIELD SPRINGS 022	22.21	7	477	81	75.33	0.17	0.93	0.16

NYSEG	Oneonta	2309470	CHU-WALTONI 070	1.24	1	7	7	5.72	1.00	0.82	0.82
NYSEG	Oneonta	2306550	NORWICH PHARM 250	0.09	0	1	1	0.80	1.00	0.80	0.80
NYSEG	Oneonta	2305006	MORRISVILLE 106	3.13	2	67	75	54.60	1.12	0.73	0.81
NYSEG	Oneonta	2309466	CHU-WALTONI 066	1.15	1	3	3	2.10	1.00	0.70	0.70
NYSEG	Oneonta	2300823	COOPERSTOWN 123	21.44	2	815	125	74.56	0.15	0.60	0.09
NYSEG	Oneonta	2304072	BIRDSALL 072	5.07	1	596	10	5.00	0.02	0.50	0.01
NYSEG	Oneonta	2305066	MORRISVILLE 266	35.37	11	911	1,015	387.31	1.11	0.38	0.43
NYSEG	Oneonta	2303501	COLUMBUS 205	0.68	2	5	10	1.67	2.00	0.17	0.33
NYSEG	Plattsburgh	1509101	NM-JUDSON RD NIM	0.30	3	7	14	116.15	2.00	8.30	16.59
NYSEG	Plattsburgh	1509201	NM-RAQUETTE SHORES NIM	2.77	4	31	124	818.40	4.00	6.60	26.40
NYSEG	Plattsburgh	1503101	NORTON 420	90.28	45	1,210	1,829	6,435.96	1.51	3.52	5.32
NYSEG	Plattsburgh	1503701	BARTON BROOK 403	67.59	22	927	1,123	3,749.67	1.21	3.34	4.04
NYSEG	Plattsburgh	1509401	NM-TROUT RIVER NIM	1.37	1	7	7	21.70	1.00	3.10	3.10
NYSEG	Plattsburgh	1500901	LYON MTN 510	98.84	16	1,414	2,199	6,379.33	1.56	2.90	4.51
NYSEG	Plattsburgh	1501001	WEST CHAZY 136	68.18	17	1,166	3,836	10,946.74	3.29	2.85	9.39
NYSEG	Plattsburgh	1508501	NM-WILLIS RD NIM	0.28	2	1	2	5.53	2.00	2.77	5.53
NYSEG	Plattsburgh	1502030	HAMMOND LANE 430	28.18	7	969	392	956.93	0.40	2.44	0.99
NYSEG	Plattsburgh	1503702	BARTON BROOK 404	80.33	24	734	830	1,982.54	1.13	2.39	2.70
NYSEG	Plattsburgh	1501502	WOODRUFF POND 461	27.52	4	1,059	79	186.91	0.07	2.37	0.18
NYSEG	Plattsburgh	1502601	JAY 502	41.96	7	408	1,915	4,310.30	4.69	2.25	10.56
NYSEG	Plattsburgh	1501137	BANKER RD 437	51.55	6	1,472	99	193.87	0.07	1.96	0.13
NYSEG	Plattsburgh	1501901	MILL C 125	48.48	5	1,021	90	173.05	0.09	1.92	0.17
NYSEG	Plattsburgh	1508701	NM-COONROD RD NIM	0.59	1	2	2	3.73	1.00	1.87	1.87
NYSEG	Plattsburgh	1501801	CABOT MINE 413	68.23	20	1,339	2,320	4,298.06	1.73	1.85	3.21
NYSEG	Plattsburgh	1508801	NM-MEGSVILLE RD NIM	1.42	1	3	2	3.60	0.67	1.80	1.20
NYSEG	Plattsburgh	1501802	CABOT MINE 414	78.07	20	968	356	636.61	0.37	1.79	0.66
NYSEG	Plattsburgh	1500817	HYDE 417	40.14	13	921	1,106	1,858.23	1.20	1.68	2.02
NYSEG	Plattsburgh	1501601	BLUE MTN LAKE 504	91.18	37	1,308	6,314	10,408.56	4.83	1.65	7.96
NYSEG	Plattsburgh	1505002	TOM MILLER RD 478	30.20	5	789	423	676.80	0.54	1.60	0.86
NYSEG	Plattsburgh	1503902	MASON CORNERS 451	43.21	12	862	1,231	1,961.86	1.43	1.59	2.28
NYSEG	Plattsburgh	1503201	PERU 426	64.45	11	1,272	609	960.95	0.48	1.58	0.76
NYSEG	Plattsburgh	1501401	BEEKMANTOWN 133	39.62	7	983	1,102	1,727.24	1.12	1.57	1.76
NYSEG	Plattsburgh	1500818	HYDE 418	5.87	3	61	69	104.54	1.13	1.52	1.71
NYSEG	Plattsburgh	1502602	JAY 411	106.98	25	1,791	2,162	3,216.45	1.21	1.49	1.80
NYSEG	Plattsburgh	1503401	HARRIS LAKE 424	39.95	16	666	1,312	1,911.53	1.97	1.46	2.87
NYSEG	Plattsburgh	1501766	SOUTH JUNCTION 466	26.24	16	722	614	873.99	0.85	1.42	1.21
NYSEG	Plattsburgh	1504507	ARIZONA AVE 407	7.90	5	123	366	512.26	2.98	1.40	4.16
NYSEG	Plattsburgh	1502244	DANNEMORA 444	61.03	5	1,399	102	126.60	0.07	1.24	0.09
NYSEG	Plattsburgh	1502032	HAMMOND LANE 432	7.28	2	247	250	304.62	1.01	1.22	1.23
NYSEG	Plattsburgh	1500114	CHATEAUGAY 514	196.18	29	2,115	3,225	3,583.69	1.52	1.11	1.69
NYSEG	Plattsburgh	1500113	CHATEAUGAY 513	87.24	14	957	2,242	2,447.61	2.34	1.09	2.56
NYSEG	Plattsburgh	1502574	HIGH FALLS 474	113.48	16	1,332	1,079	1,174.58	0.81	1.09	0.88
NYSEG	Plattsburgh	1501767	SOUTH JUNCTION 467	58.26	9	1,689	587	610.09	0.35	1.04	0.36
NYSEG	Plattsburgh	1503901	MASON CORNERS 450	62.42	24	1,264	2,770	2,728.31	2.19	0.98	2.16
NYSEG	Plattsburgh	1503202	PERU 427	78.36	16	1,288	945	889.35	0.73	0.94	0.69
NYSEG	Plattsburgh	1503301	STEAMBOAT LANDING 206	1.48	1	4	4	3.73	1.00	0.93	0.93
NYSEG	Plattsburgh	1501138	BANKER RD 438	57.62	9	1,353	1,657	1,527.81	1.22	0.92	1.13
NYSEG	Plattsburgh	1501501	WOODRUFF POND 460	42.26	11	918	616	567.43	0.67	0.92	0.62
NYSEG	Plattsburgh	1503047	KEESESVILLE 447	101.18	25	2,127	4,420	3,903.64	2.08	0.88	1.84
NYSEG	Plattsburgh	1501371	LIMESTONE 471	2.34	1	60	1	0.88	0.02	0.88	0.01
NYSEG	Plattsburgh	1500517	SCIOTA-FLATROCK 517	247.60	37	3,315	7,985	6,551.94	2.41	0.82	1.98
NYSEG	Plattsburgh	1502101	CLINTONVILLE 456	35.01	11	317	970	753.06	3.06	0.78	2.38

NYSEG	Plattsburgh	1505001	TOM MILLER RD 477	6.58	1	275	2	1.07	0.01	0.53	0.00
NYSEG	Plattsburgh	1504508	ARIZONA AVE 408	9.72	0	141	282	143.40	2.00	0.51	1.02
NYSEG	Plattsburgh	1502701	STICKNEY BRIDGE 210	33.64	6	534	1,198	533.71	2.24	0.45	1.00
NYSEG	Plattsburgh	1503002	KEESESVILLE 153	14.26	3	522	115	49.30	0.22	0.43	0.09
NYSEG	Plattsburgh	1501370	LIMESTONE 470	25.58	4	943	1,005	362.68	1.07	0.36	0.38
NYSEG	Plattsburgh	1508601	NM-CARGIN RD NIM	1.67	1	14	14	4.66	1.00	0.33	0.33



Our service area



2024 Annual Reliability Report March 19, 2025

Appendix C Non-Utility Controlled Outages



Cases 19-E-0378 et al. – New York State Electric & Gas Corporation’s and Rochester Gas and Electric Corporation’s
Electric and Gas Rate Plans – Electric Reliability Performance Measures

Division	Circuit Description	Circuit	Duration	Event Start Date	Customers Impacted	Customer Hours	Cause Description
Auburn	STATE ST 712	4400203	1.217	8/14/2024	4	4.868	Ash Tree Decay - EAB
Auburn	MARIETTA 511	4401602	2.433	12/19/2024	1	2.433	Ash Tree Decay - EAB
Binghamton	CENTER VILLAGE 248	8103002	1.95	2/10/2024	15	29.25	Ash Tree Decay - EAB
Binghamton	BURR AVE 612	8100206	2.267	4/4/2024	1	2.267	Ash Tree Decay - EAB
Binghamton	AFTON 429	8102901	1.65	4/12/2024	8	13.2	Ash Tree Decay - EAB
Binghamton	FULLER HOLLOW 617	8105003	1.867	6/29/2024	29	54.143	Ash Tree Decay - EAB
Binghamton	SANATARIA SPRINGS 211	8104901	5.95	7/29/2024	1	5.95	Ash Tree Decay - EAB
Binghamton	SANATARIA SPRINGS 211	8104901	0.45	7/29/2024	14	6.3	Ash Tree Decay - EAB
Binghamton	MAINE 266	8102501	0.717	8/14/2024	83	59.511	Ash Tree Decay - EAB
Binghamton	WHITNEY AVE 656	8101606	1.767	8/29/2024	2	3.534	Ash Tree Decay - EAB
Binghamton	VESTAL 623	8101401	2.683	9/8/2024	35	93.905	Ash Tree Decay - EAB
Binghamton	VESTAL 623	8101401	6.583	9/8/2024	5	32.915	Ash Tree Decay - EAB
Binghamton	VESTAL 715	8101402	2.083	9/26/2024	617	1285.211	Ash Tree Decay - EAB
Binghamton	CENTER VILLAGE 248	8103002	5.9	10/5/2024	7	41.3	Ash Tree Decay - EAB
Binghamton	CENTER VILLAGE 248	8103002	1.7	10/5/2024	5	8.5	Ash Tree Decay - EAB
Binghamton	SOUTH OWEGO 540	8107402	0.1	10/12/2024	39	3.9	Ash Tree Decay - EAB
Binghamton	CONKLIN 263	8101803	1.467	10/14/2024	7	10.269	Ash Tree Decay - EAB
Binghamton	HOADLEY HILL 430	8105501	2.333	10/14/2024	381	888.873	Ash Tree Decay - EAB
Binghamton	OUAQUAGA WEST 430	8105601	1.517	10/14/2024	24	36.408	Ash Tree Decay - EAB
Binghamton	AFTON 460	8102903	4.65	10/14/2024	4	18.6	Ash Tree Decay - EAB
Binghamton	AFTON 429	8102901	1.383	10/31/2024	3	4.149	Ash Tree Decay - EAB
Binghamton	MORNINGSIDE HEIGHTS 675	8104202	1.617	11/1/2024	34	54.978	Ash Tree Decay - EAB
Binghamton	CHENANGO BRIDGE 428	8101705	2.033	11/1/2024	56	113.848	Ash Tree Decay - EAB
Binghamton	MORRIS ST 659	8100103	4.017	11/8/2024	81	325.377	Ash Tree Decay - EAB
Binghamton	CASS HILL-ITHACA 743	4305101	3.083	11/12/2024	5	15.415	Ash Tree Decay - EAB
Binghamton	MARATHON 434	8103401	1.233	11/18/2024	19	23.427	Ash Tree Decay - EAB
Binghamton	AFTON 460	8102903	4.733	12/9/2024	14	66.262	Ash Tree Decay - EAB
Binghamton	CHENANGO FORKS 438	8103102	4.5	12/12/2024	1	4.5	Ash Tree Decay - EAB
Brewster	AMAWALK 449	1105249	0.233	2/16/2024	1287	299.871	Ash Tree Decay - EAB

Brewster	AMAWALK 454	1105254	1.75	2/16/2024	343	600.25	Ash Tree Decay - EAB
Brewster	ADAMS CORNERS 413	1105113	0.85	2/16/2024	337	286.45	Ash Tree Decay - EAB
Brewster	AMAWALK 454	1105254	3.6	2/16/2024	172	619.2	Ash Tree Decay - EAB
Brewster	ADAMS CORNERS 413	1105113	3.5	2/16/2024	18	63	Ash Tree Decay - EAB
Brewster	AMAWALK 454	1105254	3.75	2/16/2024	98	367.5	Ash Tree Decay - EAB
Brewster	AMAWALK 454	1105254	1.9	2/16/2024	197	374.3	Ash Tree Decay - EAB
Brewster	PAWLING 508	1106668	0.417	3/6/2024	313	130.521	Ash Tree Decay - EAB
Brewster	WEST PATTERSON 475	1106575	1.233	4/8/2024	1	1.233	Ash Tree Decay - EAB
Brewster	BEDFORD HILLS 227	1105427	1.583	9/10/2024	1	1.583	Ash Tree Decay - EAB
Brewster	AMENIA 153	1105352	1.817	10/23/2024	81	147.177	Ash Tree Decay - EAB
Elmira	CANADA RD 564	5203464	0.917	1/6/2024	72	66.024	Ash Tree Decay - EAB
Elmira	BULKHEAD 321	5201021	1.433	1/13/2024	8	11.464	Ash Tree Decay - EAB
Elmira	SOUTH ADDISON 346	5204446	1.367	3/9/2024	710	970.57	Ash Tree Decay - EAB
Elmira	CHEMUNG 318	5201418	1	4/3/2024	10	10	Ash Tree Decay - EAB
Elmira	HAMMONDSPOORT 243	5203843	1.45	4/4/2024	3	4.35	Ash Tree Decay - EAB
Elmira	PRESHO 341	5204241	0.817	4/12/2024	63	51.471	Ash Tree Decay - EAB
Elmira	WEST ELMIRA 111	5200111	0.783	4/13/2024	3	2.349	Ash Tree Decay - EAB
Elmira	YAWGER RD 363	5208163	0.5	4/20/2024	25	12.5	Ash Tree Decay - EAB
Elmira	CHEMUNG 318	5201418	1.233	4/24/2024	5	6.165	Ash Tree Decay - EAB
Elmira	MADISON AVE 386	5200286	8.517	5/8/2024	1	8.517	Ash Tree Decay - EAB
Elmira	PRESHO 341	5204241	3.45	5/29/2024	30	103.5	Ash Tree Decay - EAB
Elmira	CHEMUNG 318	5201418	1.633	6/5/2024	13	21.229	Ash Tree Decay - EAB
Elmira	MONTOUR FALLS 233	5202033	1.15	6/13/2024	2	2.3	Ash Tree Decay - EAB
Elmira	WHISKEY CREEK 345	5204545	2.783	6/18/2024	20	55.66	Ash Tree Decay - EAB
Elmira	RIDGE RD 501	5201601	3.717	8/9/2024	29	107.793	Ash Tree Decay - EAB
Elmira	BULKHEAD 321	5201021	1.55	8/21/2024	14	21.7	Ash Tree Decay - EAB
Elmira	MONTOUR FALLS 231	5202031	1.65	8/25/2024	14	23.1	Ash Tree Decay - EAB
Elmira	KANE ST 208	5203908	1.267	9/27/2024	109	138.103	Ash Tree Decay - EAB
Elmira	PRATTSBURG 240	5204140	1.283	11/1/2024	20	25.66	Ash Tree Decay - EAB
Elmira	WHISKEY CREEK 345	5204545	2.4	11/1/2024	60	144	Ash Tree Decay - EAB
Elmira	WHISKEY CREEK 345	5204545	2.933	11/1/2024	1	2.933	Ash Tree Decay - EAB
Elmira	CAYUTA 239	5202139	2.8	11/1/2024	1	2.8	Ash Tree Decay - EAB
Elmira	WHISKEY CREEK 344	5204544	4.983	11/8/2024	28	139.524	Ash Tree Decay - EAB
Elmira	WOODHULL - ELMIRA 228	5202528	1.617	11/8/2024	7	11.319	Ash Tree Decay - EAB
Elmira	BULKHEAD 322	5201022	1.067	11/8/2024	87	92.829	Ash Tree Decay - EAB

Elmira	SOUTH ADDISON 347	5204447	2.1	11/10/2024	1	2.1	Ash Tree Decay - EAB
Elmira	YAWGER RD 363	5208163	2.717	11/11/2024	69	187.473	Ash Tree Decay - EAB
Elmira	RIDGE RD 305	5201605	1.15	11/14/2024	10	11.5	Ash Tree Decay - EAB
Elmira	RIDGE RD 501	5201601	4.6	11/28/2024	10	46	Ash Tree Decay - EAB
Elmira	CANADA RD 562	5203462	5.45	11/28/2024	5	27.25	Ash Tree Decay - EAB
Elmira	HICKLING 382	5204782	1.7	12/5/2024	630	1071	Ash Tree Decay - EAB
Elmira	HICKLING 382	5204782	2.217	12/5/2024	81	179.577	Ash Tree Decay - EAB
Elmira	CHEMUNG 318	5201418	1.1	12/12/2024	1	1.1	Ash Tree Decay - EAB
Elmira	BATH 339	5203139	1.767	12/17/2024	65	114.855	Ash Tree Decay - EAB
Elmira	CHEMUNG 318	5201418	1.233	12/29/2024	41	50.553	Ash Tree Decay - EAB
Elmira	RIDGE RD 307	5201607	1.917	12/29/2024	19	36.423	Ash Tree Decay - EAB
Elmira	HICKLING 382	5204782	5.933	12/29/2024	9	53.397	Ash Tree Decay - EAB
Elmira	WHISKEY CREEK 345	5204545	6.783	12/29/2024	6	40.698	Ash Tree Decay - EAB
Geneva	SENECA FALLS 602	4201702	1.85	1/12/2024	1	1.85	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	1.633	1/12/2024	58	94.714	Ash Tree Decay - EAB
Geneva	MIDDLESEX 201	4202401	4.483	1/12/2024	1	4.483	Ash Tree Decay - EAB
Geneva	FLAT ST 597	4203897	10.783	1/13/2024	1	10.783	Ash Tree Decay - EAB
Geneva	SENECA FALLS 601	4201701	8.85	1/13/2024	1	8.85	Ash Tree Decay - EAB
Geneva	WEST GENEVA 601	4201001	2.2	1/14/2024	41	90.2	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	2.283	1/14/2024	6	13.698	Ash Tree Decay - EAB
Geneva	HYATT RD 569	4207769	5.117	1/14/2024	1	5.117	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	2.483	1/14/2024	1	2.483	Ash Tree Decay - EAB
Geneva	BANKERT RD 600	4203303	2.233	1/14/2024	72	160.776	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	2.967	1/14/2024	1	2.967	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 606	4200406	6.933	1/14/2024	1	6.933	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 606	4200406	4.55	1/14/2024	224	1019.2	Ash Tree Decay - EAB
Geneva	FLAT ST 597	4203897	2.567	1/29/2024	264	677.688	Ash Tree Decay - EAB
Geneva	BANKERT RD 602	4203302	0.8	2/6/2024	564	451.2	Ash Tree Decay - EAB
Geneva	MAC DOUGALL 601	4201801	5.767	2/16/2024	13	74.971	Ash Tree Decay - EAB
Geneva	MIDDLESEX 201	4202401	3.983	3/1/2024	1	3.983	Ash Tree Decay - EAB
Geneva	MIDDLESEX 201	4202401	4.583	3/1/2024	11	50.413	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	2.4	3/6/2024	11	26.4	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 547	4207947	2.483	3/6/2024	132	327.756	Ash Tree Decay - EAB
Geneva	WEST GENEVA 601	4201001	2.483	3/6/2024	9	22.347	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 547	4207947	2.183	3/11/2024	79	172.457	Ash Tree Decay - EAB

Geneva	RUSHVILLE TAP 589	4204789	2.9	3/12/2024	29	84.1	Ash Tree Decay - EAB
Geneva	HALEY RD 586	4204686	0.5	3/15/2024	26	13	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	5.183	4/5/2024	651	3374.133	Ash Tree Decay - EAB
Geneva	GREENIDGE 596	4203096	3.033	4/12/2024	18	54.594	Ash Tree Decay - EAB
Geneva	MACEDON 602	4200102	2.167	4/13/2024	1	2.167	Ash Tree Decay - EAB
Geneva	RGE-PALMYRA 001	4208801	2.633	4/13/2024	5	13.165	Ash Tree Decay - EAB
Geneva	HYATT RD 569	4207769	1.8	4/13/2024	9	16.2	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	3.95	4/16/2024	1	3.95	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	1.433	4/16/2024	21	30.093	Ash Tree Decay - EAB
Geneva	MACEDON 601	4200101	1.417	4/23/2024	33	46.761	Ash Tree Decay - EAB
Geneva	MACEDON 601	4200101	2.417	4/23/2024	1	2.417	Ash Tree Decay - EAB
Geneva	WEST GENEVA 602	4201002	2.983	4/27/2024	18	53.694	Ash Tree Decay - EAB
Geneva	OAK CORNERS 202	4200902	0.983	5/8/2024	238	233.954	Ash Tree Decay - EAB
Geneva	MAC DOUGALL 601	4201801	2.917	5/8/2024	13	37.921	Ash Tree Decay - EAB
Geneva	HYATT RD 569	4207769	0.6	5/9/2024	1415	849	Ash Tree Decay - EAB
Geneva	HYATT RD 569	4207769	2.4	5/9/2024	1	2.4	Ash Tree Decay - EAB
Geneva	MILO 201	4202901	6.133	5/22/2024	2	12.266	Ash Tree Decay - EAB
Geneva	GORHAM 202	4202102	1.75	6/18/2024	1	1.75	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	0.383	6/23/2024	15	5.745	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	0.65	6/23/2024	10	6.5	Ash Tree Decay - EAB
Geneva	FLAT ST 597	4203897	3.967	6/24/2024	1	3.967	Ash Tree Decay - EAB
Geneva	HYATT RD 569	4207769	1.35	6/30/2024	258	348.3	Ash Tree Decay - EAB
Geneva	HYATT RD 569	4207769	1.533	7/12/2024	34	52.122	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 547	4207947	2.7	7/22/2024	39	105.3	Ash Tree Decay - EAB
Geneva	LEHIGH ST 601	4201101	1.433	7/30/2024	1	1.433	Ash Tree Decay - EAB
Geneva	LEHIGH ST 601	4201101	1.45	7/30/2024	1	1.45	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	0.2	7/30/2024	1	0.2	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 605	4200405	1.833	8/9/2024	9	16.497	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 606	4200406	0.1	8/9/2024	928	92.8	Ash Tree Decay - EAB
Geneva	CLYDE 203	4200603	1.967	8/9/2024	18	35.406	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	0.833	8/9/2024	265	220.745	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	1.583	8/14/2024	143	226.369	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 606	4200406	2.083	8/31/2024	4	8.332	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 606	4200406	4.133	8/31/2024	2	8.266	Ash Tree Decay - EAB
Geneva	CLYDE 203	4200603	2.75	9/6/2024	51	140.25	Ash Tree Decay - EAB

Geneva	VAN BUREN ST 603	4200403	2.133	9/6/2024	381	812.673	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 603	4200403	2.133	9/6/2024	379	808.407	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 603	4200403	2.133	9/6/2024	279	595.107	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 603	4200403	2.133	9/6/2024	1028	2192.724	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 603	4200403	2.133	9/6/2024	20	42.66	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 603	4200403	1.45	9/7/2024	10	14.5	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 603	4200403	4.783	9/7/2024	1	4.783	Ash Tree Decay - EAB
Geneva	DRESDEN 201	4202601	2.05	9/7/2024	1	2.05	Ash Tree Decay - EAB
Geneva	LYONS 603	4200503	7.1	9/9/2024	8	56.8	Ash Tree Decay - EAB
Geneva	FLAT ST 597	4203897	1.633	9/24/2024	9	14.697	Ash Tree Decay - EAB
Geneva	GREENIDGE 596	4203096	2.3	10/14/2024	51	117.3	Ash Tree Decay - EAB
Geneva	RUSHVILLE TAP 589	4204789	2.317	10/23/2024	8	18.536	Ash Tree Decay - EAB
Geneva	MIDDLESEX 201	4202401	1.65	11/1/2024	21	34.65	Ash Tree Decay - EAB
Geneva	CLYDE 203	4200603	2.733	11/12/2024	34	92.922	Ash Tree Decay - EAB
Geneva	MILO 201	4202901	9.2	12/5/2024	1	9.2	Ash Tree Decay - EAB
Geneva	VAN BUREN ST 606	4200406	2.733	12/9/2024	17	46.461	Ash Tree Decay - EAB
Geneva	RUSHVILLE TAP 589	4204789	2.133	12/11/2024	209	445.797	Ash Tree Decay - EAB
Geneva	SLEIGHT RD 546	4207946	5.583	12/12/2024	1	5.583	Ash Tree Decay - EAB
Geneva	CLYDE 203	4200603	2.5	12/16/2024	22	55	Ash Tree Decay - EAB
Geneva	MIDDLESEX 201	4202401	1.367	12/19/2024	16	21.872	Ash Tree Decay - EAB
Geneva	RGE-SAVANNAH 001	4208401	4.067	12/30/2024	8	32.536	Ash Tree Decay - EAB
Hornell	PALMITER RD 370	5301570	0.5	2/23/2024	593	296.5	Ash Tree Decay - EAB
Hornell	PALMITER RD 370	5301570	2.25	2/23/2024	189	425.25	Ash Tree Decay - EAB
Hornell	WOODHULL 228	5302528	0.2	3/11/2024	1	0.2	Ash Tree Decay - EAB
Hornell	ATLANTA 568	5300468	2.583	3/17/2024	2	5.166	Ash Tree Decay - EAB
Hornell	WALLACE 340	5302240	1.767	3/20/2024	20	35.34	Ash Tree Decay - EAB
Hornell	MEYER 350	5301350	2.3	4/3/2024	4	9.2	Ash Tree Decay - EAB
Hornell	BENNETT 541	5300641	0.617	4/3/2024	267	164.739	Ash Tree Decay - EAB
Hornell	SPRING WATER 255	5301955	7	4/3/2024	1	7	Ash Tree Decay - EAB
Hornell	BENNETT 541	5300641	0.667	4/3/2024	982	654.994	Ash Tree Decay - EAB
Hornell	TROUPSBURG 563	5302163	4.667	4/3/2024	1	4.667	Ash Tree Decay - EAB
Hornell	SPRING WATER 255	5301955	4.333	4/3/2024	4	17.332	Ash Tree Decay - EAB
Hornell	WALLACE 340	5302240	2.35	4/9/2024	10	23.5	Ash Tree Decay - EAB
Hornell	WALLACE 340	5302240	0.983	6/12/2024	4	3.932	Ash Tree Decay - EAB
Hornell	WALLACE 340	5302240	2.033	7/3/2024	13	26.429	Ash Tree Decay - EAB

Hornell	BENNETT 541	5300641	1.55	7/31/2024	39	60.45	Ash Tree Decay - EAB
Hornell	WAYLAND 231	5302431	3.6	9/25/2024	5	18	Ash Tree Decay - EAB
Hornell	WALLACE 340	5302240	4.567	10/31/2024	136	621.112	Ash Tree Decay - EAB
Hornell	BENNETT 541	5300641	3.2	11/1/2024	19	60.8	Ash Tree Decay - EAB
Hornell	WALLACE 340	5302240	1.767	11/8/2024	12	21.204	Ash Tree Decay - EAB
Hornell	JASPER 539	5303639	1.517	11/8/2024	91	138.047	Ash Tree Decay - EAB
Hornell	SPRING WATER 255	5301955	1.567	11/10/2024	6	9.402	Ash Tree Decay - EAB
Hornell	HOWARD 311	5301111	2.617	12/5/2024	68	177.956	Ash Tree Decay - EAB
Ithaca	DRYDEN 734	4301001	1.3	1/13/2024	1	1.3	Ash Tree Decay - EAB
Ithaca	DRYDEN 734	4301001	2.6	1/13/2024	1	2.6	Ash Tree Decay - EAB
Ithaca	DRYDEN 734	4301001	2.483	1/13/2024	1	2.483	Ash Tree Decay - EAB
Ithaca	NORTH LANSING 522	4303101	0.45	2/22/2024	93	41.85	Ash Tree Decay - EAB
Ithaca	SPENCER 712	4301301	3.417	9/24/2024	22	75.174	Ash Tree Decay - EAB
Ithaca	EAST ITHACA 405	4300202	2.6	9/26/2024	13	33.8	Ash Tree Decay - EAB
Ithaca	BURDETT MECK 508	4303401	1.467	10/6/2024	24	35.208	Ash Tree Decay - EAB
Ithaca	MORAVIA 704	4300601	4.083	11/1/2024	213	869.679	Ash Tree Decay - EAB
Ithaca	VAN ETEN 570	4302701	2.433	11/11/2024	8	19.464	Ash Tree Decay - EAB
Ithaca	TRUMANSBURG 723	4301701	1.067	11/26/2024	6	6.402	Ash Tree Decay - EAB
Ithaca	PERUVILLE 733	4300802	3.733	12/29/2024	1	3.733	Ash Tree Decay - EAB
Ithaca	NORTH LANSING 522	4303101	1.3	12/29/2024	3	3.9	Ash Tree Decay - EAB
Ithaca	SPENCER 712	4301301	1.9	12/30/2024	10	19	Ash Tree Decay - EAB
Lancaster	SILVER CREEK 179	3100602	0.717	2/28/2024	45	32.265	Ash Tree Decay - EAB
Lancaster	COBBLEHILL 530	3105301	2.817	8/19/2024	40	112.68	Ash Tree Decay - EAB
Lancaster	ROLL RD 545	3105203	1.633	11/6/2024	1563	2552.379	Ash Tree Decay - EAB
Lancaster	ROLL RD 524	3105204	3.85	11/11/2024	309	1189.65	Ash Tree Decay - EAB
Lancaster	BENNINGTON CTR 445	3104201	2.1	11/12/2024	7	14.7	Ash Tree Decay - EAB
Lancaster	BENNINGTON CTR 445	3104201	4.75	11/12/2024	3	14.25	Ash Tree Decay - EAB
Lancaster	ROLL RD 512	3105201	2.683	11/20/2024	31	83.173	Ash Tree Decay - EAB
Lancaster	EAST AURORA 346	3102606	2.05	11/22/2024	27	55.35	Ash Tree Decay - EAB
Lancaster	ORCHARD PARK 285	3101901	0.65	11/26/2024	10	6.5	Ash Tree Decay - EAB
Lancaster	DAVIS 531	3103004	0.633	11/26/2024	1391	880.503	Ash Tree Decay - EAB
Lancaster	DAVIS 531	3103004	1.483	11/26/2024	39	57.837	Ash Tree Decay - EAB
Lancaster	RANDOLPH 174	3100501	2.717	12/3/2024	3	8.151	Ash Tree Decay - EAB
Lancaster	ARMOR 371	3102901	0.633	12/12/2024	153	96.849	Ash Tree Decay - EAB
Lancaster	LAKE AVE 480	3103601	1.483	12/12/2024	3	4.449	Ash Tree Decay - EAB

Lancaster	DAVIS 531	3103004	1.467	12/14/2024	1	1.467	Ash Tree Decay - EAB
Liberty	JEFFERSONVILLE 110	2401610	2.567	1/10/2024	11	28.237	Ash Tree Decay - EAB
Liberty	FREMONT-ACIDALIA TAP 352	2404401	1.8	1/10/2024	1	1.8	Ash Tree Decay - EAB
Liberty	CONCORD 197	2401197	1.183	2/9/2024	10	11.83	Ash Tree Decay - EAB
Liberty	MOUNTAINDALE 206	2403736	3.75	2/10/2024	5	18.75	Ash Tree Decay - EAB
Liberty	WALDEN 359	2403659	1.067	3/9/2024	7	7.469	Ash Tree Decay - EAB
Liberty	FOSTERDALE 107	2401275	1.817	7/18/2024	7	12.719	Ash Tree Decay - EAB
Liberty	MOUNTAINDALE 206	2403736	2.183	11/8/2024	20	43.66	Ash Tree Decay - EAB
Liberty	JEFFERSONVILLE 110	2401610	2.667	11/12/2024	1	2.667	Ash Tree Decay - EAB
Liberty	LUXTON LAKE 182	2402182	0.117	12/17/2024	71	8.307	Ash Tree Decay - EAB
Mechanicville	STEPHENTOWN 136	1203206	3.6	8/23/2024	263	946.8	Ash Tree Decay - EAB
Mechanicville	KLINE KILL 631	1205403	2.517	12/11/2024	11	27.687	Ash Tree Decay - EAB
Oneonta	HANCOCK 216	2307716	7.717	1/14/2024	3	23.151	Ash Tree Decay - EAB
Oneonta	ANDES 235	2306435	3.75	2/16/2024	91	341.25	Ash Tree Decay - EAB
Oneonta	WINDHAM 240	2308240	1.283	3/27/2024	6	7.698	Ash Tree Decay - EAB
Oneonta	HANCOCK 216	2307716	1.733	4/12/2024	177	306.741	Ash Tree Decay - EAB
Oneonta	FRENCH WOODS 217	2407617	1.733	4/12/2024	4	6.932	Ash Tree Decay - EAB
Oneonta	FRENCH WOODS 217	2407617	1.733	4/12/2024	197	341.401	Ash Tree Decay - EAB
Oneonta	ANDES 235	2306435	2.167	5/9/2024	1	2.167	Ash Tree Decay - EAB
Oneonta	DELHI 210	2307210	3.533	5/27/2024	3	10.599	Ash Tree Decay - EAB
Oneonta	SHANDAKEN 501	2307901	2.8	6/17/2024	1	2.8	Ash Tree Decay - EAB
Oneonta	RIVER RD 104	2308104	1.067	6/21/2024	94	100.298	Ash Tree Decay - EAB
Oneonta	WINDHAM 240	2308240	2.433	8/7/2024	1	2.433	Ash Tree Decay - EAB
Oneonta	GRAND GORGE 246	2307646	2.35	9/30/2024	1	2.35	Ash Tree Decay - EAB
Oneonta	HANCOCK 216	2307716	1.2	10/14/2024	336	403.2	Ash Tree Decay - EAB
Oneonta	FRENCH WOODS 217	2407617	1.183	10/14/2024	234	276.822	Ash Tree Decay - EAB
Oneonta	WINDHAM 240	2308240	0.283	11/8/2024	16	4.528	Ash Tree Decay - EAB
Oneonta	SHANDAKEN 012	2307912	4.35	11/10/2024	40	174	Ash Tree Decay - EAB
Oneonta	HANCOCK 216	2307716	1.35	11/11/2024	82	110.7	Ash Tree Decay - EAB
Oneonta	WINDHAM 239	2308239	2.717	11/12/2024	180	489.06	Ash Tree Decay - EAB
Oneonta	GRAND GORGE 246	2307646	1.217	11/13/2024	38	46.246	Ash Tree Decay - EAB
Binghamton	WHITNEY AVE 656	8101606	1.2	4/11/2024	1	1.2	Customer/Customer Contractor Felled Tree
Binghamton	AFTON 460	8102903	1.517	5/1/2024	13	19.721	Customer/Customer Contractor Felled Tree
Binghamton	AFTON 460	8102903	2.65	5/1/2024	1	2.65	Customer/Customer Contractor Felled Tree
Binghamton	NORTH ENDICOTT 361	8109806	3.133	6/4/2024	9	28.197	Customer/Customer Contractor Felled Tree

Binghamton	WHIG ST 783	8102201	3.7	11/2/2024	25	92.5	Customer/Customer Contractor Felled Tree
Binghamton	BERKSHIRE 746	8103901	3.633	11/29/2024	7	25.431	Customer/Customer Contractor Felled Tree
Brewster	CARMEL 503	1109703	1.883	5/21/2024	18	33.894	Customer/Customer Contractor Felled Tree
Brewster	PAWLING 508	1106668	0.933	9/20/2024	15	13.995	Customer/Customer Contractor Felled Tree
Elmira	KANE ST 207	5203907	1.417	1/22/2024	28	39.676	Customer/Customer Contractor Felled Tree
Elmira	PRESHO 341	5204241	0.833	9/4/2024	1	0.833	Customer/Customer Contractor Felled Tree
Geneva	GREENIDGE 596	4203096	2.833	1/27/2024	37	104.821	Customer/Customer Contractor Felled Tree
Geneva	MACEDON 602	4200102	1.567	2/8/2024	1	1.567	Customer/Customer Contractor Felled Tree
Geneva	RUSHVILLE TAP 589	4204789	0.367	2/27/2024	60	22.02	Customer/Customer Contractor Felled Tree
Geneva	SENECA FALLS 601	4201701	0.733	3/25/2024	60	43.98	Customer/Customer Contractor Felled Tree
Hornell	SPRING WATER 255	5301955	2.783	1/30/2024	15	41.745	Customer/Customer Contractor Felled Tree
Ithaca	TRUMANSBURG 747	4301702	1.7	9/13/2024	9	15.3	Customer/Customer Contractor Felled Tree
Ithaca	DRYDEN 734	4301001	1.467	10/20/2024	35	51.345	Customer/Customer Contractor Felled Tree
Mechanicville	CRARYVILLE 400	1204001	2.2	3/20/2024	1	2.2	Customer/Customer Contractor Felled Tree
Mechanicville	CRARYVILLE 400	1204001	1.517	8/11/2024	1	1.517	Customer/Customer Contractor Felled Tree
Oneonta	NORTH NORWICH 012	2305112	1.95	1/12/2024	5	9.75	Customer/Customer Contractor Felled Tree
Oneonta	MILFORD 258	2301358	0.767	6/4/2024	62	47.554	Customer/Customer Contractor Felled Tree
Oneonta	EARLVILLE 225	2304725	8.283	8/22/2024	1	8.283	Customer/Customer Contractor Felled Tree
Oneonta	SPRINGFIELD CENTER 270	2301970	0.9	8/29/2024	1	0.9	Customer/Customer Contractor Felled Tree
Oneonta	EAST NORWICH 515	2305515	2.65	9/25/2024	4	10.6	Customer/Customer Contractor Felled Tree
Plattsburgh	BARTON BROOK 404	1503702	2.3	3/21/2024	13	29.9	Customer/Customer Contractor Felled Tree
Auburn	NM-GLENHAVEN RD 029	4409229	2.45	1/27/2024	2	4.9	Loss of Supply - Foreign Utility
Auburn	NM-COUNTY LINE RD 001	4409401	2.433	3/9/2024	1	2.433	Loss of Supply - Foreign Utility
Auburn	NM-COUNTY LINE RD 072	4409672	4.567	3/9/2024	14	63.938	Loss of Supply - Foreign Utility
Auburn	NM-COUNTY LINE RD 072	4409672	10.417	4/25/2024	14	145.838	Loss of Supply - Foreign Utility
Auburn	NM-COUNTY LINE RD 072	4409672	2.933	4/25/2024	14	41.062	Loss of Supply - Foreign Utility
Auburn	HOWLETT HILL NE TLR 028	4409028	3	5/8/2024	27	81	Loss of Supply - Foreign Utility
Auburn	NM-GLENHAVEN RD 029	4409229	5.617	6/23/2024	47	263.999	Loss of Supply - Foreign Utility
Auburn	NORTH WEST TOWNLINE RD 065	4409565	1.75	6/27/2024	1	1.75	Loss of Supply - Foreign Utility
Auburn	HOWLETT HILL NE TLR 028	4409028	3.167	6/30/2024	27	85.509	Loss of Supply - Foreign Utility
Auburn	NM-COUNTY LINE RD 072	4409672	1.75	7/10/2024	14	24.5	Loss of Supply - Foreign Utility
Auburn	NM-GLENHAVEN RD 029	4409229	9.067	7/10/2024	47	426.149	Loss of Supply - Foreign Utility
Auburn	NM-GLENHAVEN RD 029	4409229	9.717	7/11/2024	47	456.699	Loss of Supply - Foreign Utility
Auburn	OTISCO 701	4401501	3.167	8/7/2024	194	614.398	Loss of Supply - Foreign Utility
Auburn	OTISCO 703	4401503	3.167	8/7/2024	232	734.744	Loss of Supply - Foreign Utility

Auburn	MARIETTA 511	4401602	3.167	8/7/2024	340	1076.78	Loss of Supply - Foreign Utility
Auburn	OTISCO 701	4401501	0.883	8/7/2024	389	343.487	Loss of Supply - Foreign Utility
Auburn	OTISCO 703	4401503	0.883	8/7/2024	464	409.712	Loss of Supply - Foreign Utility
Auburn	MARIETTA 511	4401602	0.883	8/7/2024	680	600.44	Loss of Supply - Foreign Utility
Auburn	MARCELLUS 626	4401401	0.75	8/7/2024	581	435.75	Loss of Supply - Foreign Utility
Auburn	MARCELLUS 626	4401401	0.75	8/7/2024	631	473.25	Loss of Supply - Foreign Utility
Auburn	MARCELLUS 627	4401402	0.717	8/7/2024	944	676.848	Loss of Supply - Foreign Utility
Auburn	NM-COUNTY LINE RD 001	4409401	2.983	8/10/2024	1	2.983	Loss of Supply - Foreign Utility
Auburn	NM-COUNTY LINE RD 072	4409672	3.167	8/10/2024	14	44.338	Loss of Supply - Foreign Utility
Auburn	NM-GLENHAVEN RD 029	4409229	0.2	8/15/2024	1	0.2	Loss of Supply - Foreign Utility
Auburn	HOWLETT HILL NE TLR 028	4409028	1.533	10/1/2024	27	41.391	Loss of Supply - Foreign Utility
Auburn	NM-GLENHAVEN RD 029	4409229	4.217	11/4/2024	1	4.217	Loss of Supply - Foreign Utility
Auburn	SE TOWNLINE RD 077	4409777	2.983	11/14/2024	6	17.898	Loss of Supply - Foreign Utility
Binghamton	CLAVERACK-BING 001	8109201	2.3	1/31/2024	19	43.7	Loss of Supply - Foreign Utility
Binghamton	CLAVERACK-BING 001	8109201	2.9	2/14/2024	19	55.1	Loss of Supply - Foreign Utility
Binghamton	CLAVERACK-BING 001	8109201	3.717	8/11/2024	1	3.717	Loss of Supply - Foreign Utility
Binghamton	SOUTH OTSELIC 427	8103501	3.733	9/15/2024	8	29.864	Loss of Supply - Foreign Utility
Binghamton	PENN ELEC-BING 001	8109101	0.433	10/30/2024	10	4.33	Loss of Supply - Foreign Utility
Brewster	CHU-TURKEY RUN CHU	1108401	2.533	3/7/2024	4	10.132	Loss of Supply - Foreign Utility
Brewster	CHU-TOWER HILL RD CHU	1108701	1.55	5/5/2024	25	38.75	Loss of Supply - Foreign Utility
Brewster	CHU-LONG HILL RD CHU	1109201	2.483	5/17/2024	3	7.449	Loss of Supply - Foreign Utility
Brewster	CHU-CHAPMAN RD CHU	1109001	2.567	6/30/2024	6	15.402	Loss of Supply - Foreign Utility
Brewster	CHU-SEPARATE RD CHU	1108501	3.233	7/30/2024	6	19.398	Loss of Supply - Foreign Utility
Brewster	CHU-SMITHFIELD RD CHU	1109401	14.633	8/2/2024	1	14.633	Loss of Supply - Foreign Utility
Brewster	CHU-TOWER HILL RD CHU	1108701	16.333	8/2/2024	25	408.325	Loss of Supply - Foreign Utility
Brewster	CHU-ROUTE 301 CHU	1109301	3.95	8/3/2024	2	7.9	Loss of Supply - Foreign Utility
Brewster	CHU-TURKEY RUN CHU	1108401	1.8	12/5/2024	4	7.2	Loss of Supply - Foreign Utility
Brewster	CHU-TOWER HILL RD CHU	1108701	3.35	12/7/2024	25	83.75	Loss of Supply - Foreign Utility
Brewster	CHU-TOWER HILL RD CHU	1108701	3.267	12/11/2024	25	81.675	Loss of Supply - Foreign Utility
Elmira	NORTH URBANA 535	5206335	2.917	6/23/2024	1	2.917	Loss of Supply - Foreign Utility
Geneva	RGE-LYONS 001	4208601	0.367	5/25/2024	1	0.367	Loss of Supply - Foreign Utility
Geneva	RGE-SAVANNAH 001	4208401	0.367	10/14/2024	52	19.084	Loss of Supply - Foreign Utility
Geneva	RGE-SAVANNAH 001	4208401	0.1	10/17/2024	48	4.8	Loss of Supply - Foreign Utility
Geneva	RGE-SAVANNAH 001	4208401	0.15	10/24/2024	52	7.8	Loss of Supply - Foreign Utility
Geneva	CLYDE 203	4200603	3.167	10/24/2024	2	6.334	Loss of Supply - Foreign Utility

Geneva	RGE-SAVANNAH 001	4208401	3.6	11/1/2024	52	187.2	Loss of Supply - Foreign Utility
Geneva	RGE-PALMYRA 001	4208801	0.283	11/2/2024	5	1.415	Loss of Supply - Foreign Utility
Geneva	RGE-LYONS 001	4208601	2.083	12/3/2024	1	2.083	Loss of Supply - Foreign Utility
Hornell	RGE-TOWNLINE RD RGE	5308101	2.983	4/18/2024	1	2.983	Loss of Supply - Foreign Utility
Hornell	RGE-TOWNLINE RD RGE	5308101	1.833	6/17/2024	15	27.495	Loss of Supply - Foreign Utility
Hornell	RGE-TOWNLINE RD RGE	5308101	2.617	6/19/2024	1	2.617	Loss of Supply - Foreign Utility
Hornell	NM-VERNAL RD NIM	5307601	3.217	6/22/2024	9	28.953	Loss of Supply - Foreign Utility
Hornell	NM-TOWN LINE RD NIM	5307301	2.15	6/24/2024	1	2.15	Loss of Supply - Foreign Utility
Hornell	RGE-DALTON RD RGE	5308501	0.733	7/3/2024	16	11.728	Loss of Supply - Foreign Utility
Hornell	NM-MARROW BACK RD NIM	5307401	0.933	11/17/2024	2	1.866	Loss of Supply - Foreign Utility
Hornell	PERRY CENTER 215	5301615	1.133	11/18/2024	1	1.133	Loss of Supply - Foreign Utility
Hornell	RGE-DALTON RD RGE	5308501	0.667	12/1/2024	16	10.672	Loss of Supply - Foreign Utility
Hornell	RGE-DUDLEY RD RGE	5308401	0.667	12/1/2024	5	3.335	Loss of Supply - Foreign Utility
Hornell	RGE-PLUMBOTTOM RGE	5308801	2.45	12/12/2024	5	12.25	Loss of Supply - Foreign Utility
Ithaca	NM-VIRGIL CREEK RD NIM	4308901	0.133	1/22/2024	1	0.133	Loss of Supply - Foreign Utility
Ithaca	MORAVIA 606	4300603	2.067	5/26/2024	2	4.134	Loss of Supply - Foreign Utility
Ithaca	NM-GLEN HAVEN RD NIM	4309001	20.617	7/10/2024	59	1216.403	Loss of Supply - Foreign Utility
Ithaca	NM-GLEN HAVEN RD NIM	4309001	0.35	8/15/2024	59	20.65	Loss of Supply - Foreign Utility
Ithaca	NM-VIRGIL CREEK RD NIM	4308901	2.583	8/28/2024	1	2.583	Loss of Supply - Foreign Utility
Ithaca	NM-GLEN HAVEN RD NIM	4309001	0.1	11/28/2024	55	5.5	Loss of Supply - Foreign Utility
Lancaster	NM-ALLEGANY RD 001	3101501	4.3	1/28/2024	3	12.9	Loss of Supply - Foreign Utility
Lancaster	COBBLEHILL 548	3105302	0.133	2/8/2024	717	95.361	Loss of Supply - Foreign Utility
Lancaster	COBBLEHILL 548	3105302	0.1	2/8/2024	607	60.7	Loss of Supply - Foreign Utility
Lancaster	COBBLEHILL 530	3105301	0.1	2/8/2024	2150	215	Loss of Supply - Foreign Utility
Lancaster	NEW ALBION 168	3100401	2.2	3/1/2024	82	180.4	Loss of Supply - Foreign Utility
Lancaster	NM-ALLEGANY RD 001	3101501	3.1	3/3/2024	3	9.3	Loss of Supply - Foreign Utility
Lancaster	HOLLAND 520	3102303	1.183	3/5/2024	779	921.557	Loss of Supply - Foreign Utility
Lancaster	COBBLEHILL 548	3105302	1.217	3/5/2024	717	872.589	Loss of Supply - Foreign Utility
Lancaster	COBBLEHILL 548	3105302	1.183	3/5/2024	10	11.83	Loss of Supply - Foreign Utility
Lancaster	NM-ALLEGANY RD 001	3101501	0.967	4/11/2024	4	3.868	Loss of Supply - Foreign Utility
Lancaster	RGE-YOUNGERS RD 160	3109860	2.633	6/17/2024	1	2.633	Loss of Supply - Foreign Utility
Lancaster	DAYTON 160	3100201	1.467	6/29/2024	420	616.14	Loss of Supply - Foreign Utility
Lancaster	NM-ALLEGANY RD 001	3101501	2.033	6/29/2024	4	8.132	Loss of Supply - Foreign Utility
Lancaster	FROG VALLEY 184	3100701	1.467	6/29/2024	677	993.159	Loss of Supply - Foreign Utility
Lancaster	LEGION DR 152	3100101	1.517	6/29/2024	108	163.836	Loss of Supply - Foreign Utility

Lancaster	FROG VALLEY 185	3100702	1.467	6/29/2024	280	410.76	Loss of Supply - Foreign Utility
Lancaster	LEGION DR 153	3100102	1.517	6/29/2024	643	975.431	Loss of Supply - Foreign Utility
Lancaster	COUNTRYSIDE SAND GRAVEL PVT	3105501	1.467	6/29/2024	1	1.467	Loss of Supply - Foreign Utility
Lancaster	LEGION DR 154	3100103	1.517	6/29/2024	1239	1879.563	Loss of Supply - Foreign Utility
Lancaster	LEGION DR 510	3100104	1.533	6/29/2024	263	403.179	Loss of Supply - Foreign Utility
Lancaster	NM-ALLEGANY RD 001	3101501	5.717	9/6/2024	4	22.868	Loss of Supply - Foreign Utility
Liberty	CHU-BLUE HILL RD CHU	2408501	3.583	3/3/2024	4	14.332	Loss of Supply - Foreign Utility
Liberty	ORG-BARKER RD ORG	2408901	3.067	3/12/2024	15	46.005	Loss of Supply - Foreign Utility
Liberty	PPL-COLONIAL ST PPL	2408201	3.35	4/29/2024	1	3.35	Loss of Supply - Foreign Utility
Liberty	PPL-COLONIAL ST PPL	2408201	4.717	6/18/2024	1	4.717	Loss of Supply - Foreign Utility
Liberty	ORG-ROWLEY RD ORG	2409101	15.2	6/24/2024	8	121.6	Loss of Supply - Foreign Utility
Liberty	ORG-BARKER RD ORG	2408901	3.25	6/25/2024	15	48.75	Loss of Supply - Foreign Utility
Liberty	ORG-BARKER RD ORG	2408901	5.65	7/26/2024	15	84.75	Loss of Supply - Foreign Utility
Liberty	PPL-GRASSY SWAMP RD PPL	2408101	15.333	8/6/2024	1	15.333	Loss of Supply - Foreign Utility
Liberty	CHU-BLUE HILL RD CHU	2408501	4.583	8/18/2024	4	18.332	Loss of Supply - Foreign Utility
Liberty	ORG-FOX HILL RD ORG	2408801	7.133	9/19/2024	18	128.394	Loss of Supply - Foreign Utility
Liberty	CHU-THUNDER HILL RD CHU	2408601	2.75	9/24/2024	6	16.5	Loss of Supply - Foreign Utility
Liberty	ORG-FOX HILL RD ORG	2408801	5.417	10/26/2024	17	92.089	Loss of Supply - Foreign Utility
Liberty	ORG-FOX HILL RD ORG	2408801	4.3	11/8/2024	13	55.9	Loss of Supply - Foreign Utility
Liberty	ORG-FOX HILL RD ORG	2408801	4.3	11/8/2024	4	17.2	Loss of Supply - Foreign Utility
Liberty	ORG-FOX HILL RD ORG	2408801	4.7	11/9/2024	17	79.9	Loss of Supply - Foreign Utility
Mechanicville	NM-MECHANICVILLE 917	1209017	2.15	2/2/2024	22	47.3	Loss of Supply - Foreign Utility
Mechanicville	NM-SHUN TOLL RD 001	1204501	17.467	2/29/2024	1	17.467	Loss of Supply - Foreign Utility
Mechanicville	WESTMASS-TERRACE DR 956	1209556	6.783	3/2/2024	6	40.698	Loss of Supply - Foreign Utility
Mechanicville	CENT VT-PADDOCK EXT 929	1209329	1.883	3/10/2024	5	9.415	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 963	1209263	2.883	3/17/2024	8	23.064	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 951	1209251	2.7	3/17/2024	6	16.2	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 370	1209137	1.133	4/8/2024	1	1.133	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 915	1209115	1.05	4/8/2024	1	1.05	Loss of Supply - Foreign Utility
Mechanicville	NM-MECHANICVILLE 917	1209017	4.817	4/27/2024	23	110.791	Loss of Supply - Foreign Utility
Mechanicville	SLATEVILLE 620	1208901	1.017	5/6/2024	228	231.876	Loss of Supply - Foreign Utility
Mechanicville	SALEM 175	1201201	0.733	5/6/2024	572	419.276	Loss of Supply - Foreign Utility
Mechanicville	SALEM 176	1201202	0.733	5/6/2024	392	287.336	Loss of Supply - Foreign Utility
Mechanicville	SALEM TAP 627	1201701	0.733	5/6/2024	1413	1035.729	Loss of Supply - Foreign Utility
Mechanicville	TIPLADY RD TAP 628	1201801	0.75	5/6/2024	147	110.25	Loss of Supply - Foreign Utility

Mechanicville	SALEM 175	1201201	2.767	5/6/2024	572	1582.724	Loss of Supply - Foreign Utility
Mechanicville	SALEM 176	1201202	2.767	5/6/2024	392	1084.664	Loss of Supply - Foreign Utility
Mechanicville	SALEM TAP 627	1201701	2.767	5/6/2024	1413	3909.771	Loss of Supply - Foreign Utility
Mechanicville	TIPLADY RD TAP 628	1201801	2.733	5/6/2024	147	401.751	Loss of Supply - Foreign Utility
Mechanicville	WESTMASS-TERRACE DR 956	1209556	1.267	5/16/2024	3	3.801	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 938	1209238	1.867	5/20/2024	7	13.069	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 951	1209251	4.817	5/24/2024	6	28.902	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 911	1209211	5.45	5/28/2024	1	5.45	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 949	1209249	5.267	5/28/2024	1	5.267	Loss of Supply - Foreign Utility
Mechanicville	NM-MECHANICVILLE 925	1209025	1.833	6/7/2024	5	9.165	Loss of Supply - Foreign Utility
Mechanicville	WESTMASS-TERRACE DR 956	1209556	0.45	6/10/2024	1	0.45	Loss of Supply - Foreign Utility
Mechanicville	NM-MECHANICVILLE 925	1209025	2.25	6/10/2024	5	11.25	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 951	1209251	3.85	7/7/2024	6	23.1	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM-ROGERS 988	1209788	8.583	7/18/2024	1	8.583	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 915	1209115	9.55	7/27/2024	6	57.3	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 370	1209137	9.55	7/27/2024	6	57.3	Loss of Supply - Foreign Utility
Mechanicville	NM-MECHANICVILLE 917	1209017	5.517	8/3/2024	23	126.891	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 370	1209137	2.667	8/15/2024	1	2.667	Loss of Supply - Foreign Utility
Mechanicville	WESTMASS-TERRACE DR 956	1209556	1.983	8/16/2024	6	11.898	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 938	1209138	1.817	8/28/2024	5	9.085	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 580	1209180	0.967	9/27/2024	1	0.967	Loss of Supply - Foreign Utility
Mechanicville	NM-GRANVILLE 370	1209137	1.833	10/7/2024	6	10.998	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM-ROGERS 988	1209788	3.917	11/7/2024	4	15.668	Loss of Supply - Foreign Utility
Mechanicville	NM-CHATHAM 938	1209238	1.917	11/26/2024	7	13.419	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 011	2309911	1.4	1/3/2024	4	5.6	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 011	2309911	7.967	1/21/2024	4	31.868	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON2 005	2309505	6.15	1/29/2024	8	49.2	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 051	2309751	2.067	3/26/2024	21	43.407	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 051	2309751	3.383	3/26/2024	21	71.043	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 048	2309748	1.667	3/26/2024	3	5.001	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 048	2309748	3.367	3/26/2024	1	3.367	Loss of Supply - Foreign Utility
Oneonta	PENN ELEC-WALTON 065	2309665	2.95	4/10/2024	8	23.6	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 045	2309945	1.533	5/8/2024	1	1.533	Loss of Supply - Foreign Utility
Oneonta	NM-ONEONTA 033	2309333	2.9	5/8/2024	1	2.9	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON1 080	2309480	2.133	5/11/2024	3	6.399	Loss of Supply - Foreign Utility

Oneonta	NM-ONEONTA 069	2309369	4.667	5/27/2024	9	42.003	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 025	2309925	2.383	5/27/2024	15	35.745	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON2 005	2309505	0.35	5/28/2024	8	2.8	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 021	2309921	2.233	6/20/2024	14	31.262	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 011	2309911	3.533	6/23/2024	4	14.132	Loss of Supply - Foreign Utility
Oneonta	NM-ONEONTA 033	2309333	3.6	6/23/2024	7	25.2	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 045	2309945	1.65	6/23/2024	1	1.65	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 096	2309996	1.417	6/23/2024	1	1.417	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON1 104	2309404	17.717	6/24/2024	1	17.717	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON1 104	2309404	0.95	6/25/2024	1	0.95	Loss of Supply - Foreign Utility
Oneonta	NM-ONEONTA 033	2309333	8.75	7/10/2024	7	61.25	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 021	2309921	1.617	7/10/2024	14	22.638	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 045	2309945	3.6	7/10/2024	1	3.6	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 051	2309751	2.817	8/4/2024	21	59.157	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 048	2309748	2.7	8/4/2024	3	8.1	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON1 104	2309404	1.683	8/26/2024	2	3.366	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON1 070	2309470	0.817	8/26/2024	7	5.719	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON1 066	2309466	0.7	8/26/2024	3	2.1	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 025	2309925	6.85	8/31/2024	15	102.75	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 094	2309994	2.95	8/31/2024	1	2.95	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 047	2309947	3.017	8/31/2024	5	15.085	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 051	2309751	0.717	9/30/2024	21	15.057	Loss of Supply - Foreign Utility
Oneonta	CHU-WALTON1 104	2309404	10.417	10/9/2024	1	10.417	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 103	2309903	3.433	10/14/2024	1	3.433	Loss of Supply - Foreign Utility
Oneonta	NM-NORWICH 094	2309994	4.733	11/8/2024	1	4.733	Loss of Supply - Foreign Utility
Oneonta	PENN ELEC-WALTON 065	2309665	4.733	11/9/2024	8	37.864	Loss of Supply - Foreign Utility
Oneonta	NM-ONEONTA 064	2309364	2.9	12/6/2024	1	2.9	Loss of Supply - Foreign Utility
Oneonta	NM-ONEONTA 050	2309350	2.867	12/6/2024	1	2.867	Loss of Supply - Foreign Utility
Oneonta	NM-CRUMHORN LAKE 057	2309857	2.883	12/6/2024	1	2.883	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 051	2309751	1.9	12/30/2024	21	39.9	Loss of Supply - Foreign Utility
Oneonta	NM-WALTON 048	2309748	1.917	12/30/2024	3	5.751	Loss of Supply - Foreign Utility
Plattsburgh	BLUE MTN LAKE 504	1501601	0.117	3/14/2024	1	0.117	Loss of Supply - Foreign Utility
Plattsburgh	NM-RAQUETTE SHORES NIM	1509201	14.567	5/11/2024	31	451.577	Loss of Supply - Foreign Utility
Plattsburgh	NM-RAQUETTE SHORES NIM	1509201	2.933	5/24/2024	31	90.923	Loss of Supply - Foreign Utility
Plattsburgh	NM-RAQUETTE SHORES NIM	1509201	3.567	5/24/2024	31	110.577	Loss of Supply - Foreign Utility

Plattsburgh	NM-TROUT RIVER NIM	1509401	3.1	5/27/2024	7	21.7	Loss of Supply - Foreign Utility
Plattsburgh	NM-COONROD RD NIM	1508701	1.867	6/27/2024	2	3.734	Loss of Supply - Foreign Utility
Plattsburgh	NM-MEGSVILLE RD NIM	1508801	1.8	6/27/2024	2	3.6	Loss of Supply - Foreign Utility
Plattsburgh	ARIZONA AVE 407	1504507	0.717	6/29/2024	120	86.04	Loss of Supply - Foreign Utility
Plattsburgh	ARIZONA AVE 407	1504507	0.3	6/29/2024	120	36	Loss of Supply - Foreign Utility
Plattsburgh	ARIZONA AVE 408	1504508	0.717	6/29/2024	141	101.097	Loss of Supply - Foreign Utility
Plattsburgh	ARIZONA AVE 408	1504508	0.3	6/29/2024	141	42.3	Loss of Supply - Foreign Utility
Plattsburgh	NM-JUDSON RD NIM	1509101	8.733	6/30/2024	6	52.398	Loss of Supply - Foreign Utility
Plattsburgh	NM-CARGIN RD NIM	1508601	0.333	7/28/2024	14	4.662	Loss of Supply - Foreign Utility
Plattsburgh	NM-JUDSON RD NIM	1509101	6.7	8/5/2024	1	6.7	Loss of Supply - Foreign Utility
Plattsburgh	NM-WILLIS RD NIM	1508501	3.933	8/21/2024	1	3.933	Loss of Supply - Foreign Utility
Plattsburgh	NM-JUDSON RD NIM	1509101	8.15	12/1/2024	7	57.05	Loss of Supply - Foreign Utility
Plattsburgh	NM-RAQUETTE SHORES NIM	1509201	5.333	12/1/2024	31	165.323	Loss of Supply - Foreign Utility
Auburn	AURORA 707	4400701	3.367	9/25/2024	1	3.367	Required - Make Ready
Auburn	AURORA 707	4400701	1.633	11/12/2024	2	3.266	Required - Make Ready
Binghamton	HOOPER RD 702	8100802	0.75	1/2/2024	1	0.75	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.417	1/2/2024	7	16.919	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.25	1/2/2024	16	36	Required - Make Ready
Binghamton	NOYES ISLAND 121	8100407	2	1/2/2024	13	26	Required - Make Ready
Binghamton	CLARK ST 735	8100901	1.5	1/3/2024	18	27	Required - Make Ready
Binghamton	NOYES ISLAND 121	8100407	2	1/3/2024	17	34	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1	1/4/2024	5	5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.283	1/4/2024	3	3.849	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.417	1/4/2024	5	7.085	Required - Make Ready
Binghamton	BURR AVE 711	8100204	2	1/4/2024	2	4	Required - Make Ready
Binghamton	MORRIS ST 659	8100103	2	1/5/2024	6	12	Required - Make Ready
Binghamton	HOOPER RD 704	8100804	3	1/5/2024	23	69	Required - Make Ready
Binghamton	BURR AVE 711	8100204	2	1/17/2024	2	4	Required - Make Ready
Binghamton	OAKDALE 626	8104302	1.283	1/18/2024	3	3.849	Required - Make Ready
Binghamton	RANO 694	8101202	1.667	1/18/2024	8	13.336	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	2.783	1/22/2024	40	111.32	Required - Make Ready
Binghamton	BURR AVE 711	8100204	0.833	1/22/2024	1	0.833	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	2.917	1/22/2024	43	125.431	Required - Make Ready
Binghamton	MORRIS ST 659	8100103	2.333	1/24/2024	6	13.998	Required - Make Ready
Binghamton	OAKDALE 626	8104302	0.583	1/24/2024	3	1.749	Required - Make Ready

Binghamton	BURR AVE 612	8100206	1.5	1/25/2024	6	9	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1	1/25/2024	1	1	Required - Make Ready
Binghamton	OAKDALE 626	8104302	1.75	1/26/2024	4	7	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	2.5	1/26/2024	30	75	Required - Make Ready
Binghamton	RANO 694	8101202	1.417	1/26/2024	11	15.587	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1	1/26/2024	1	1	Required - Make Ready
Binghamton	BURR AVE 612	8100206	2	1/29/2024	20	40	Required - Make Ready
Binghamton	OAKDALE 626	8104302	3.917	1/30/2024	9	35.253	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	1/30/2024	4	6	Required - Make Ready
Binghamton	BODLE HILL 646	8102002	3.5	1/31/2024	3	10.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.75	1/31/2024	9	15.75	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.417	1/31/2024	9	12.753	Required - Make Ready
Binghamton	ENDICOTT RAILWAY 188	8101002	1.667	1/31/2024	3	5.001	Required - Make Ready
Binghamton	BODLE HILL 646	8102002	1.833	2/1/2024	2	3.666	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1	2/1/2024	3	3	Required - Make Ready
Binghamton	HOOPER RD 703	8100803	1	2/1/2024	10	10	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	0.867	2/1/2024	9	7.803	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.25	2/1/2024	3	3.75	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1	2/1/2024	6	6	Required - Make Ready
Binghamton	BURR AVE 612	8100206	0.75	2/1/2024	5	3.75	Required - Make Ready
Binghamton	FULLER HOLLOW 615	8105001	3.367	2/5/2024	3	10.101	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	2.5	2/5/2024	19	47.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.333	2/5/2024	8	10.664	Required - Make Ready
Binghamton	OAKDALE 626	8104302	0.833	2/5/2024	6	4.998	Required - Make Ready
Binghamton	FULLER HOLLOW 615	8105001	1.083	2/5/2024	2	2.166	Required - Make Ready
Binghamton	BURR AVE 612	8100206	2	2/6/2024	5	10	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	2/6/2024	4	6	Required - Make Ready
Binghamton	BODLE HILL 646	8102002	3.5	2/6/2024	5	17.5	Required - Make Ready
Binghamton	OAKDALE 626	8104302	1.417	2/6/2024	8	11.336	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2	2/6/2024	16	32	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1.583	2/6/2024	6	9.498	Required - Make Ready
Binghamton	OAKDALE 626	8104302	1.667	2/6/2024	41	68.347	Required - Make Ready
Binghamton	OAKDALE 626	8104302	1.75	2/7/2024	19	33.25	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.083	2/7/2024	6	6.498	Required - Make Ready
Binghamton	OAKDALE 626	8104302	1.333	2/7/2024	1	1.333	Required - Make Ready

Binghamton	BODLE HILL 646	8102002	2	2/7/2024	5	10	Required - Make Ready
Binghamton	BODLE HILL 646	8102002	2	2/8/2024	8	16	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.833	2/8/2024	5	9.165	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	2/12/2024	6	9	Required - Make Ready
Binghamton	CLARK ST 636	8100905	1	2/13/2024	3	3	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.25	2/13/2024	3	3.75	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1.5	2/14/2024	2	3	Required - Make Ready
Binghamton	CLARK ST 636	8100905	1.417	2/20/2024	17	24.089	Required - Make Ready
Binghamton	CLARK ST 636	8100905	1.817	2/20/2024	12	21.804	Required - Make Ready
Binghamton	HOOPER RD 701	8100801	2	2/21/2024	3	6	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.667	2/21/2024	2	3.334	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.267	2/21/2024	12	15.204	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	2.333	2/21/2024	22	51.326	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.75	2/21/2024	10	17.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.35	2/21/2024	4	5.4	Required - Make Ready
Binghamton	FULLER HOLLOW 615	8105001	3.5	2/21/2024	4	14	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.5	2/22/2024	2	1	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	2	2/26/2024	9	18	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.833	2/26/2024	6	4.998	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.25	2/26/2024	7	8.75	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.467	2/26/2024	5	7.335	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	2.683	2/27/2024	20	53.66	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.667	2/27/2024	3	5.001	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.667	2/27/2024	4	6.668	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	1.833	3/4/2024	8	14.664	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.333	3/4/2024	7	9.331	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	3/4/2024	5	7.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.25	3/4/2024	4	5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.917	3/5/2024	4	3.668	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.75	3/6/2024	9	15.75	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	2	3/6/2024	6	12	Required - Make Ready
Binghamton	HOOPER RD 701	8100801	1.5	3/6/2024	3	4.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.083	3/6/2024	4	4.332	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	3/6/2024	2	3	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.917	3/6/2024	4	7.668	Required - Make Ready

Binghamton	SOUTH OWEGO 540	8107402	1.75	3/7/2024	9	15.75	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.833	3/7/2024	24	43.992	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.917	3/7/2024	19	36.423	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.167	3/13/2024	4	4.668	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.667	3/13/2024	5	8.335	Required - Make Ready
Binghamton	HOOPER RD 701	8100801	1.167	3/13/2024	2	2.334	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.833	3/13/2024	4	3.332	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.9	3/13/2024	3	2.7	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.083	3/13/2024	4	4.332	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.367	3/14/2024	4	5.468	Required - Make Ready
Binghamton	BURR AVE 711	8100204	1.167	3/14/2024	4	4.668	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	1.867	3/14/2024	6	11.202	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.067	3/14/2024	2	2.134	Required - Make Ready
Binghamton	CANDOR 529	4301201	1.25	3/18/2024	1	1.25	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.917	3/18/2024	14	26.838	Required - Make Ready
Binghamton	BURR AVE 612	8100206	2.15	3/18/2024	26	55.9	Required - Make Ready
Binghamton	BURR AVE 612	8100206	0.75	3/19/2024	1	0.75	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.75	3/19/2024	17	29.75	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	2.25	3/19/2024	12	27	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1.5	3/20/2024	6	9	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.667	3/20/2024	13	34.671	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1.5	3/20/2024	4	6	Required - Make Ready
Binghamton	HOOPER RD 701	8100801	1.667	3/20/2024	14	23.338	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.25	3/20/2024	4	5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	3/21/2024	1	1.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	3/21/2024	7	10.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.167	3/21/2024	4	4.668	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	2.25	3/21/2024	9	20.25	Required - Make Ready
Binghamton	BURR AVE 711	8100204	1.5	3/22/2024	6	9	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.083	3/22/2024	1	1.083	Required - Make Ready
Binghamton	BURR AVE 711	8100204	1	3/22/2024	4	4	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.65	3/22/2024	1	0.65	Required - Make Ready
Binghamton	BURR AVE 711	8100204	2	3/25/2024	11	22	Required - Make Ready
Binghamton	BURR AVE 711	8100204	1.5	3/25/2024	8	12	Required - Make Ready
Binghamton	BURR AVE 711	8100204	2	3/25/2024	4	8	Required - Make Ready

Binghamton	MORRIS ST 657	8100101	1.083	3/26/2024	5	5.415	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1.5	3/26/2024	2	3	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1.5	3/26/2024	5	7.5	Required - Make Ready
Binghamton	BURR AVE 612	8100206	1.5	3/27/2024	10	15	Required - Make Ready
Binghamton	RANO 693	8101201	1.833	3/27/2024	2	3.666	Required - Make Ready
Binghamton	BURR AVE 612	8100206	3	3/28/2024	1	3	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.167	4/1/2024	8	9.336	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	4/1/2024	4	6	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	4/1/2024	9	13.5	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	4/1/2024	13	19.5	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	4/1/2024	3	4.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	2.833	4/1/2024	17	48.161	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.65	4/9/2024	6	9.9	Required - Make Ready
Binghamton	HARPUR 671	8100304	2	4/9/2024	8	16	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	4/9/2024	3	4.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	4/9/2024	21	31.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.4	4/9/2024	4	5.6	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	4/9/2024	4	6	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	4/10/2024	17	25.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	2.083	4/10/2024	14	29.162	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	4/15/2024	12	18	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.25	4/15/2024	2	2.5	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	2.5	4/15/2024	21	52.5	Required - Make Ready
Binghamton	CASTLE GARDEN 621	8104101	1.667	4/15/2024	6	10.002	Required - Make Ready
Binghamton	LOUNSBERRY 179	8102802	1.517	4/15/2024	1	1.517	Required - Make Ready
Binghamton	CASTLE GARDEN 621	8104101	1.25	4/16/2024	4	5	Required - Make Ready
Binghamton	WHITNEY AVE 652	8101602	2.5	4/16/2024	1	2.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.417	4/16/2024	12	17.004	Required - Make Ready
Binghamton	CASTLE GARDEN 621	8104101	2.333	4/16/2024	11	25.663	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.417	4/16/2024	17	24.089	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.45	4/16/2024	30	43.5	Required - Make Ready
Binghamton	HARPUR 671	8100304	2.917	4/16/2024	21	61.257	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.25	4/17/2024	3	3.75	Required - Make Ready
Binghamton	HOOPER RD 701	8100801	1.5	4/17/2024	13	19.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	4/17/2024	9	13.5	Required - Make Ready

Binghamton	HOOPER RD 701	8100801	2	4/17/2024	8	16	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	4/17/2024	8	12	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	4/18/2024	10	15	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.917	4/18/2024	9	17.253	Required - Make Ready
Binghamton	HOOPER RD 701	8100801	1.5	4/19/2024	10	15	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.167	4/19/2024	10	21.67	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.667	4/19/2024	7	18.669	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.917	4/22/2024	8	15.336	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	4/22/2024	9	13.5	Required - Make Ready
Binghamton	BURR AVE 708	8100201	0.833	4/22/2024	4	3.332	Required - Make Ready
Binghamton	HARPUR 671	8100304	2.667	4/23/2024	21	56.007	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.267	4/23/2024	13	16.471	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	4/24/2024	7	10.5	Required - Make Ready
Binghamton	BODLE HILL 646	8102002	3.167	4/24/2024	39	123.513	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	4/25/2024	8	12	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	1.367	4/25/2024	3	4.101	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.117	4/26/2024	11	12.287	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.933	4/29/2024	3	2.799	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.083	4/29/2024	7	7.581	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.5	4/30/2024	1	1.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	4/30/2024	14	21	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2	4/30/2024	6	12	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	1	4/30/2024	1	1	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.833	4/30/2024	6	10.998	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1	4/30/2024	7	7	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	4/30/2024	15	22.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1	4/30/2024	12	12	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	4/30/2024	12	18	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1	4/30/2024	2	2	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.45	5/1/2024	3	4.35	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.417	5/1/2024	4	5.668	Required - Make Ready
Binghamton	BURR AVE 708	8100201	1.5	5/1/2024	13	19.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.917	5/1/2024	21	19.257	Required - Make Ready
Binghamton	HARPUR 671	8100304	3.167	5/1/2024	7	22.169	Required - Make Ready
Binghamton	HARPUR 671	8100304	4	5/1/2024	24	96	Required - Make Ready

Binghamton	VESTAL 624	8101403	0.917	5/1/2024	3	2.751	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	5/1/2024	22	33	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	5/1/2024	9	13.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.417	5/2/2024	12	29.004	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	5/2/2024	23	34.5	Required - Make Ready
Binghamton	HARPUR 671	8100304	2	5/2/2024	28	56	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	5/2/2024	21	31.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	2	5/3/2024	41	82	Required - Make Ready
Binghamton	CLARK ST 629	8100903	4.333	5/6/2024	12	51.996	Required - Make Ready
Binghamton	RANO 694	8101202	1	5/6/2024	1	1	Required - Make Ready
Binghamton	SOUTH OWEGO 540	8107402	1.833	5/6/2024	3	5.499	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	0.5	5/6/2024	22	11	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.917	5/7/2024	3	5.751	Required - Make Ready
Binghamton	HARPUR 671	8100304	2.333	5/7/2024	14	32.662	Required - Make Ready
Binghamton	HARPUR 671	8100304	1	5/7/2024	1	1	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	2	5/7/2024	34	68	Required - Make Ready
Binghamton	VESTAL 624	8101403	0.667	5/7/2024	2	1.334	Required - Make Ready
Binghamton	RANO 694	8101202	2.483	5/7/2024	5	12.415	Required - Make Ready
Binghamton	VESTAL 624	8101403	0.75	5/7/2024	2	1.5	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.25	5/8/2024	3	3.75	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/8/2024	4	6	Required - Make Ready
Binghamton	RANO 694	8101202	0.967	5/8/2024	1	0.967	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.25	5/8/2024	4	5	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.333	5/8/2024	21	27.993	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/8/2024	4	6	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	5/8/2024	23	34.5	Required - Make Ready
Binghamton	RANO 694	8101202	1.25	5/8/2024	7	8.75	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.25	5/8/2024	5	6.25	Required - Make Ready
Binghamton	HARPUR 671	8100304	2.083	5/8/2024	26	54.158	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	1.45	5/9/2024	13	18.85	Required - Make Ready
Binghamton	HARPUR 671	8100304	3.667	5/9/2024	21	77.007	Required - Make Ready
Binghamton	RANO 694	8101202	3.5	5/9/2024	9	31.5	Required - Make Ready
Binghamton	CASTLE GARDEN 621	8104101	1.4	5/9/2024	3	4.2	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	5/9/2024	17	25.5	Required - Make Ready
Binghamton	VESTAL 624	8101403	0.667	5/9/2024	4	2.668	Required - Make Ready

Binghamton	MORRIS ST 657	8100101	1.25	5/13/2024	15	18.75	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/13/2024	4	6	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.833	5/13/2024	13	23.829	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/13/2024	9	13.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1	5/13/2024	2	2	Required - Make Ready
Binghamton	LANGDON 609	8102704	1.417	5/14/2024	2	2.834	Required - Make Ready
Binghamton	LANGDON 427	8102702	2	5/14/2024	1	2	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	5/14/2024	7	10.5	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.5	5/14/2024	8	12	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.917	5/16/2024	14	26.838	Required - Make Ready
Binghamton	RANO 694	8101202	1.167	5/16/2024	9	10.503	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/16/2024	3	4.5	Required - Make Ready
Binghamton	JARVIS ST 692	8100706	2.2	5/16/2024	33	72.6	Required - Make Ready
Binghamton	CASTLE GARDEN 621	8104101	2	5/16/2024	14	28	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.75	5/20/2024	13	22.75	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.517	5/20/2024	14	35.238	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.333	5/20/2024	8	10.664	Required - Make Ready
Binghamton	VESTAL 624	8101403	2.417	5/20/2024	10	24.17	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/21/2024	18	27	Required - Make Ready
Binghamton	VESTAL 624	8101403	2	5/21/2024	12	24	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.5	5/21/2024	48	72	Required - Make Ready
Binghamton	RANO 694	8101202	2.2	5/21/2024	13	28.6	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.833	5/22/2024	10	18.33	Required - Make Ready
Binghamton	RANO 694	8101202	1.5	5/22/2024	1	1.5	Required - Make Ready
Binghamton	CASTLE GARDEN 621	8104101	1.75	5/22/2024	5	8.75	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	3.083	5/23/2024	37	114.071	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	5/23/2024	12	18	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/23/2024	4	6	Required - Make Ready
Binghamton	NOYES ISLAND 278	8100418	2	5/23/2024	15	30	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.75	5/28/2024	4	7	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	2.117	5/28/2024	12	25.404	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/29/2024	3	4.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	5/29/2024	2	3	Required - Make Ready
Binghamton	MORRIS ST 657	8100101	1.583	5/29/2024	10	15.83	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	5/29/2024	4	6	Required - Make Ready

Binghamton	FULLER HOLLOW 617	8105003	2.433	5/30/2024	6	14.598	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.917	5/30/2024	7	13.419	Required - Make Ready
Binghamton	APALACHIN 176	8101901	1.133	5/30/2024	2	2.266	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.25	5/30/2024	2	2.5	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	2	5/30/2024	25	50	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.467	5/30/2024	15	22.005	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	5/30/2024	9	13.5	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	1.5	5/31/2024	15	22.5	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	2.25	5/31/2024	21	47.25	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2	5/31/2024	11	22	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	5/31/2024	11	16.5	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.5	5/31/2024	7	10.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	5/31/2024	8	12	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	6/3/2024	5	7.5	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	2.5	6/3/2024	6	15	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	3.5	6/4/2024	49	171.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2	6/4/2024	14	28	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	1.5	6/4/2024	3	4.5	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	0.75	6/4/2024	4	3	Required - Make Ready
Binghamton	FULLER HOLLOW 617	8105003	1.483	6/5/2024	2	2.966	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.333	6/7/2024	7	9.331	Required - Make Ready
Binghamton	RANO 694	8101202	0.5	6/7/2024	2	1	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	1.5	6/7/2024	3	4.5	Required - Make Ready
Binghamton	RANO 694	8101202	1.833	6/10/2024	5	9.165	Required - Make Ready
Binghamton	RANO 694	8101202	2.75	6/10/2024	10	27.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	6/10/2024	4	6	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	0.667	6/11/2024	6	4.002	Required - Make Ready
Binghamton	RANO 694	8101202	2.75	6/11/2024	10	27.5	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	2	6/11/2024	13	26	Required - Make Ready
Binghamton	RANO 694	8101202	2.25	6/11/2024	14	31.5	Required - Make Ready
Binghamton	RANO 694	8101202	2.75	6/11/2024	15	41.25	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.333	6/11/2024	2	2.666	Required - Make Ready
Binghamton	RANO 694	8101202	0.75	6/11/2024	3	2.25	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	2.633	6/12/2024	2	5.266	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	6/12/2024	1	1.5	Required - Make Ready

Binghamton	ENDICOTT HILL 181	8101101	1.5	6/12/2024	6	9	Required - Make Ready
Binghamton	RANO 694	8101202	0.917	6/12/2024	4	3.668	Required - Make Ready
Binghamton	RANO 694	8101202	0.833	6/12/2024	4	3.332	Required - Make Ready
Binghamton	RANO 694	8101202	0.667	6/12/2024	3	2.001	Required - Make Ready
Binghamton	RANO 694	8101202	2.417	6/12/2024	6	14.502	Required - Make Ready
Binghamton	HARPUR 671	8100304	0.917	6/12/2024	2	1.834	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.583	6/13/2024	6	9.498	Required - Make Ready
Binghamton	JARVIS ST 689	8100703	1.667	6/13/2024	8	13.336	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2	6/13/2024	3	6	Required - Make Ready
Binghamton	RANO 694	8101202	1.333	6/13/2024	24	31.992	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	1.25	6/13/2024	14	17.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	6/13/2024	17	25.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.833	6/13/2024	3	2.499	Required - Make Ready
Binghamton	RANO 694	8101202	1.5	6/13/2024	4	6	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	1.5	6/13/2024	17	25.5	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	1.417	6/14/2024	5	7.085	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.583	6/14/2024	13	20.579	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	1.5	6/14/2024	7	10.5	Required - Make Ready
Binghamton	JARVIS ST 689	8100703	1.083	6/14/2024	9	9.747	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	1	6/17/2024	9	9	Required - Make Ready
Binghamton	RANO 694	8101202	2	6/17/2024	10	20	Required - Make Ready
Binghamton	RANO 694	8101202	1.467	6/17/2024	2	2.934	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.983	6/17/2024	14	27.762	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.333	6/18/2024	18	23.994	Required - Make Ready
Binghamton	HARPUR 671	8100304	1.583	6/19/2024	4	6.332	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	6/19/2024	5	7.5	Required - Make Ready
Binghamton	NORTH ENDICOTT 361	8109806	1.417	6/19/2024	1	1.417	Required - Make Ready
Binghamton	JARVIS ST 689	8100703	0.833	6/19/2024	3	2.499	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1	6/20/2024	4	4	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	6/20/2024	18	27	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	0.467	6/20/2024	4	1.868	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.333	6/21/2024	10	13.33	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	0.45	6/21/2024	10	4.5	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.25	7/3/2024	4	5	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.067	7/3/2024	2	2.134	Required - Make Ready

Binghamton	JARVIS ST 689	8100703	1	7/3/2024	8	8	Required - Make Ready
Binghamton	RANO 694	8101202	1.333	7/3/2024	2	2.666	Required - Make Ready
Binghamton	RANO 694	8101202	2	7/3/2024	9	18	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	7/8/2024	11	16.5	Required - Make Ready
Binghamton	RANO 694	8101202	1.167	7/8/2024	4	4.668	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	7/8/2024	40	60	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.25	7/8/2024	8	18	Required - Make Ready
Binghamton	RANO 694	8101202	1.45	7/9/2024	11	15.95	Required - Make Ready
Binghamton	JARVIS ST 689	8100703	1.5	7/10/2024	40	60	Required - Make Ready
Binghamton	RANO 694	8101202	0.967	7/10/2024	1	0.967	Required - Make Ready
Binghamton	RANO 694	8101202	1.883	7/10/2024	6	11.298	Required - Make Ready
Binghamton	RANO 694	8101202	1	7/11/2024	3	3	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	7/11/2024	2	3	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.083	7/11/2024	5	5.415	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.5	7/11/2024	10	15	Required - Make Ready
Binghamton	JARVIS ST 692	8100706	1.5	7/11/2024	15	22.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.417	7/11/2024	4	5.668	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.833	7/12/2024	3	2.499	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.917	7/12/2024	4	3.668	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	7/12/2024	4	6	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	7/12/2024	5	7.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	7/12/2024	12	18	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	7/12/2024	5	7.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.417	7/15/2024	3	4.251	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.75	7/15/2024	13	22.75	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	0.25	7/15/2024	52	13	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	0.5	7/22/2024	2	1	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.5	7/22/2024	5	7.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.083	7/22/2024	6	6.498	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.083	7/22/2024	4	4.332	Required - Make Ready
Binghamton	NOYES ISLAND III	8100405	1.483	7/22/2024	12	17.796	Required - Make Ready
Binghamton	RANO 694	8101202	0.833	7/22/2024	2	1.666	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	1.5	7/22/2024	22	33	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2	7/22/2024	14	28	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2.5	7/22/2024	5	12.5	Required - Make Ready

Binghamton	CLARK ST 629	8100903	2	7/22/2024	17	34	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	3	7/23/2024	39	117	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.25	7/23/2024	4	5	Required - Make Ready
Binghamton	RANO 694	8101202	1.583	7/23/2024	13	20.579	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.3	7/23/2024	33	42.9	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.25	7/23/2024	6	7.5	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	1.483	7/23/2024	4	5.932	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	1.5	7/23/2024	9	13.5	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	0.583	7/23/2024	8	4.664	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	1.5	7/23/2024	1	1.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.7	7/24/2024	36	61.2	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.583	7/24/2024	6	9.498	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.833	7/24/2024	6	4.998	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.833	7/25/2024	4	3.332	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.167	7/25/2024	13	15.171	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	7/25/2024	4	6	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	2	7/25/2024	29	58	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2	7/25/2024	10	20	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	2.5	7/25/2024	11	27.5	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	1.3	7/26/2024	5	6.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.467	7/26/2024	26	38.142	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1	7/29/2024	4	4	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1	7/29/2024	3	3	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	7/29/2024	25	37.5	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.417	7/29/2024	11	15.587	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.083	7/29/2024	4	4.332	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	4.75	7/29/2024	25	118.75	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	7/29/2024	15	22.5	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	1.5	7/29/2024	4	6	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1	7/29/2024	3	3	Required - Make Ready
Binghamton	WHITNEY AVE 651	8101601	2	7/29/2024	1	2	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	7/30/2024	15	22.5	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	2	7/30/2024	29	58	Required - Make Ready
Binghamton	RANO 694	8101202	1.25	7/30/2024	2	2.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.25	7/30/2024	5	6.25	Required - Make Ready

Binghamton	GOUDEY 722	8100502	1.5	7/30/2024	5	7.5	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.5	7/30/2024	7	10.5	Required - Make Ready
Binghamton	RANO 694	8101202	1.083	7/30/2024	2	2.166	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.583	7/30/2024	10	5.83	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.633	7/30/2024	3	1.899	Required - Make Ready
Binghamton	RANO 694	8101202	1.717	7/31/2024	9	15.453	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	0.75	7/31/2024	6	4.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.75	8/1/2024	30	52.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.583	8/1/2024	4	6.332	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	2	8/1/2024	23	46	Required - Make Ready
Binghamton	ENDICOTT HILL 181	8101101	1.5	8/1/2024	18	27	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	8/1/2024	5	7.5	Required - Make Ready
Binghamton	CLARK ST 629	8100903	1.5	8/1/2024	4	6	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.25	8/1/2024	40	50	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.033	8/1/2024	5	5.165	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	8/1/2024	20	30	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2.333	8/1/2024	66	153.978	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2	8/1/2024	9	18	Required - Make Ready
Binghamton	RANO 694	8101202	2.517	8/1/2024	9	22.653	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.5	8/2/2024	3	4.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2	8/2/2024	10	20	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	2	8/5/2024	25	50	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.167	8/5/2024	4	0.668	Required - Make Ready
Binghamton	CLARK ST 629	8100903	2.917	8/5/2024	2	5.834	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1	8/6/2024	1	1	Required - Make Ready
Binghamton	VESTAL 624	8101403	1	8/6/2024	4	4	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.5	8/6/2024	1	1.5	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.667	8/6/2024	20	33.34	Required - Make Ready
Binghamton	RANO 694	8101202	1.9	8/6/2024	3	5.7	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.5	8/6/2024	1	1.5	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	2	8/6/2024	8	16	Required - Make Ready
Binghamton	WHITNEY AVE 651	8101601	1.5	8/6/2024	5	7.5	Required - Make Ready
Binghamton	RANO 694	8101202	3.95	8/7/2024	4	15.8	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.45	8/7/2024	3	4.35	Required - Make Ready
Binghamton	VESTAL 624	8101403	1	8/7/2024	5	5	Required - Make Ready

Binghamton	RANO 694	8101202	1.467	8/7/2024	7	10.269	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2.1	8/7/2024	40	84	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	2.7	8/7/2024	32	86.4	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.5	8/7/2024	11	16.5	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.667	8/7/2024	4	6.668	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.333	8/7/2024	7	9.331	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	0.983	8/7/2024	2	1.966	Required - Make Ready
Binghamton	GOUDEY 722	8100502	2.5	8/8/2024	40	100	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.417	8/8/2024	7	9.919	Required - Make Ready
Binghamton	GOUDEY 722	8100502	0.75	8/14/2024	6	4.5	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.35	8/14/2024	2	2.7	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.467	8/14/2024	9	13.203	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	0.833	8/14/2024	29	24.157	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.75	8/15/2024	12	21	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1	8/15/2024	23	23	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	3	8/16/2024	19	57	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	0.417	8/16/2024	4	1.668	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.167	8/16/2024	3	3.501	Required - Make Ready
Binghamton	VESTAL 624	8101403	0.833	8/16/2024	3	2.499	Required - Make Ready
Binghamton	VESTAL 715	8101402	2.5	8/20/2024	13	32.5	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.167	8/20/2024	10	11.67	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.383	8/20/2024	19	26.277	Required - Make Ready
Binghamton	GOUDEY 722	8100502	3.5	9/16/2024	68	238	Required - Make Ready
Binghamton	GOUDEY 722	8100502	1.333	9/16/2024	28	37.324	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	0.667	9/18/2024	1	0.667	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.083	10/21/2024	4	4.332	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	0.583	10/21/2024	4	2.332	Required - Make Ready
Binghamton	VESTAL 624	8101403	0.567	10/21/2024	3	1.701	Required - Make Ready
Binghamton	JARVIS ST 692	8100706	1.25	10/22/2024	15	18.75	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	0.817	10/22/2024	10	8.17	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1	10/22/2024	7	7	Required - Make Ready
Binghamton	VESTAL 624	8101403	0.667	10/22/2024	5	3.335	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.167	10/22/2024	2	2.334	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.417	10/22/2024	3	4.251	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.5	10/23/2024	3	4.5	Required - Make Ready

Binghamton	VESTAL 715	8101402	1.833	10/23/2024	18	32.994	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.25	10/23/2024	9	11.25	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1	10/23/2024	2	2	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	2	10/24/2024	15	30	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.333	10/24/2024	3	3.999	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	2.5	10/24/2024	17	42.5	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1	10/25/2024	3	3	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	0.5	10/25/2024	1	0.5	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.083	10/28/2024	4	4.332	Required - Make Ready
Binghamton	VESTAL 624	8101403	2.25	10/28/2024	21	47.25	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	0.417	10/29/2024	2	0.834	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1	10/29/2024	6	6	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.5	10/29/2024	18	27	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.8	10/30/2024	13	23.4	Required - Make Ready
Binghamton	VESTAL 624	8101403	1.583	10/31/2024	19	30.077	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	3	10/31/2024	22	66	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	3.067	11/7/2024	8	24.536	Required - Make Ready
Binghamton	VESTAL 715	8101402	1	11/7/2024	4	4	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.917	11/8/2024	7	13.419	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.917	11/8/2024	30	57.51	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.083	11/11/2024	4	4.332	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	1	11/11/2024	2	2	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	1	11/11/2024	3	3	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	0.983	11/11/2024	5	4.915	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.833	11/12/2024	12	21.996	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.983	11/12/2024	17	33.711	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.883	11/13/2024	6	11.298	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.833	11/13/2024	17	31.161	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.167	11/13/2024	6	7.002	Required - Make Ready
Binghamton	WHITNEY AVE 655	8101605	3	11/14/2024	42	126	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.083	11/15/2024	3	3.249	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.833	11/15/2024	42	76.986	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.5	11/18/2024	7	10.5	Required - Make Ready
Binghamton	ROUTE 38 513	8108201	1.417	11/18/2024	2	2.834	Required - Make Ready
Binghamton	VESTAL 715	8101402	2.4	11/19/2024	16	38.4	Required - Make Ready

Binghamton	WHITNEY AVE 656	8101606	1.5	11/19/2024	8	12	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.5	11/19/2024	3	4.5	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1	11/19/2024	3	3	Required - Make Ready
Binghamton	VESTAL 715	8101402	1	11/19/2024	19	19	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.833	11/20/2024	15	27.495	Required - Make Ready
Binghamton	VESTAL 715	8101402	1.083	11/20/2024	3	3.249	Required - Make Ready
Binghamton	WHITNEY AVE 653	8101603	1.133	11/20/2024	9	10.197	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.5	11/20/2024	10	15	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.667	11/27/2024	22	36.674	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.317	12/2/2024	14	18.438	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	2.5	12/2/2024	1	2.5	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.333	12/3/2024	10	13.33	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	0.75	12/3/2024	5	3.75	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1	12/4/2024	3	3	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.95	12/6/2024	28	54.6	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.333	12/12/2024	18	23.994	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.667	12/13/2024	4	6.668	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	1	12/16/2024	4	4	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.333	12/16/2024	2	2.666	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	0.583	12/17/2024	6	3.498	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.167	12/17/2024	3	3.501	Required - Make Ready
Binghamton	GLENWOOD 684	8100605	0.867	12/17/2024	5	4.335	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	0.483	12/19/2024	2	0.966	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	2	12/19/2024	7	14	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	1.067	12/19/2024	4	4.268	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.167	12/19/2024	4	4.668	Required - Make Ready
Binghamton	GLENWOOD 681	8100602	2.167	12/19/2024	9	19.503	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.417	12/30/2024	8	11.336	Required - Make Ready
Binghamton	WHITNEY AVE 656	8101606	1.167	12/30/2024	3	3.501	Required - Make Ready
Elmira	WEST ELMIRA 111	5200111	0.75	1/4/2024	1	0.75	Required - Make Ready
Elmira	HAMPTON RD 089	5200989	1	1/5/2024	14	14	Required - Make Ready
Elmira	WEST ELMIRA 105	5200105	0.767	1/8/2024	3	2.301	Required - Make Ready
Elmira	WEST ELMIRA 111	5200111	1.917	2/2/2024	3	5.751	Required - Make Ready
Elmira	WEST ELMIRA 111	5200111	0.833	2/6/2024	2	1.666	Required - Make Ready
Elmira	CANADA RD 562	5203462	2.683	3/4/2024	23	61.709	Required - Make Ready

Elmira	14TH ST 118	5200618	0.5	3/11/2024	1	0.5	Required - Make Ready
Elmira	PHILO RD 330	5206530	0.7	3/11/2024	11	7.7	Required - Make Ready
Elmira	PHILO RD 330	5206530	0.7	3/18/2024	2	1.4	Required - Make Ready
Elmira	PHILO RD 330	5206530	0.667	3/18/2024	2	1.334	Required - Make Ready
Elmira	PHILO RD 330	5206530	2.9	3/19/2024	11	31.9	Required - Make Ready
Elmira	14TH ST 118	5200618	3.35	3/21/2024	10	33.5	Required - Make Ready
Elmira	14TH ST 118	5200618	2.883	3/22/2024	14	40.362	Required - Make Ready
Elmira	14TH ST 118	5200618	2.783	3/27/2024	9	25.047	Required - Make Ready
Elmira	14TH ST 118	5200618	0.8	4/9/2024	2	1.6	Required - Make Ready
Elmira	14TH ST 118	5200618	2.45	4/9/2024	7	17.15	Required - Make Ready
Elmira	HAMPTON RD 089	5200989	2.25	4/16/2024	6	13.5	Required - Make Ready
Elmira	HAMPTON RD 089	5200989	0.183	4/18/2024	15	2.745	Required - Make Ready
Elmira	PHILO RD 330	5206530	0.383	4/24/2024	1	0.383	Required - Make Ready
Elmira	KANE ST 208	5203908	1.067	4/25/2024	1	1.067	Required - Make Ready
Elmira	14TH ST 118	5200618	2	4/25/2024	10	20	Required - Make Ready
Elmira	PHILO RD 330	5206530	2.583	4/29/2024	9	23.247	Required - Make Ready
Elmira	14TH ST 118	5200618	2.15	4/30/2024	8	17.2	Required - Make Ready
Elmira	14TH ST 118	5200618	2.867	5/1/2024	10	28.67	Required - Make Ready
Elmira	14TH ST 118	5200618	0.867	5/1/2024	4	3.468	Required - Make Ready
Elmira	PHILO RD 330	5206530	2.633	5/3/2024	23	60.559	Required - Make Ready
Elmira	14TH ST 118	5200618	2.183	5/6/2024	11	24.013	Required - Make Ready
Elmira	BULKHEAD 079	5201079	1.083	5/8/2024	7	7.581	Required - Make Ready
Elmira	BULKHEAD 079	5201079	1.083	5/8/2024	6	6.498	Required - Make Ready
Elmira	BULKHEAD 323	5201023	1.617	5/21/2024	13	21.021	Required - Make Ready
Elmira	BULKHEAD 079	5201079	2.733	5/22/2024	3	8.199	Required - Make Ready
Elmira	BULKHEAD 079	5201079	1.633	6/12/2024	3	4.899	Required - Make Ready
Elmira	BULKHEAD 079	5201079	2.667	6/13/2024	5	13.335	Required - Make Ready
Elmira	HAMMONDSPORT 334	5203834	1.617	6/20/2024	234	378.378	Required - Make Ready
Elmira	WOODLAWN AVE 183	5200583	2.167	7/29/2024	11	23.837	Required - Make Ready
Elmira	HAMPTON RD 326	5200926	1.5	8/13/2024	5	7.5	Required - Make Ready
Elmira	PHILO RD 329	5206529	1.583	8/22/2024	5	7.915	Required - Make Ready
Elmira	PHILO RD 329	5206529	2.267	8/22/2024	10	22.67	Required - Make Ready
Elmira	PHILO RD 329	5206529	2.167	8/26/2024	7	15.169	Required - Make Ready
Elmira	PHILO RD 329	5206529	1.667	8/26/2024	12	20.004	Required - Make Ready
Elmira	HAMPTON RD 326	5200926	4.5	8/29/2024	2	9	Required - Make Ready

Elmira	RIDGE RD 307	5201607	1.583	9/3/2024	2	3.166	Required - Make Ready
Elmira	RIDGE RD 307	5201607	1.367	9/3/2024	2	2.734	Required - Make Ready
Elmira	BATH 339	5203139	1	9/25/2024	7	7	Required - Make Ready
Elmira	MONTOUR FALLS 512	5202012	1.583	11/7/2024	2	3.166	Required - Make Ready
Geneva	HYATT RD 569	4207769	1.667	1/4/2024	1	1.667	Required - Make Ready
Geneva	SENECA FALLS 602	4201702	2.25	1/5/2024	4	9	Required - Make Ready
Geneva	SENECA FALLS 602	4201702	2.25	1/17/2024	20	45	Required - Make Ready
Geneva	GREENIDGE 596	4203096	1.083	1/19/2024	2	2.166	Required - Make Ready
Geneva	HYATT RD 569	4207769	1.75	1/19/2024	1	1.75	Required - Make Ready
Geneva	DUNDEE 205	4203105	0.85	1/24/2024	1	0.85	Required - Make Ready
Geneva	DUNDEE 205	4203105	0.8	1/25/2024	2	1.6	Required - Make Ready
Geneva	SENECA FALLS 602	4201702	3.583	1/25/2024	10	35.83	Required - Make Ready
Geneva	DUNDEE 205	4203105	0.65	1/26/2024	1	0.65	Required - Make Ready
Geneva	GREENIDGE 596	4203096	0.75	1/26/2024	1	0.75	Required - Make Ready
Geneva	DUNDEE 205	4203105	0.867	1/26/2024	1	0.867	Required - Make Ready
Geneva	HYATT RD 569	4207769	0.667	1/30/2024	1	0.667	Required - Make Ready
Geneva	SENECA FALLS 602	4201702	3.167	1/30/2024	1	3.167	Required - Make Ready
Geneva	HYATT RD 569	4207769	2.75	1/31/2024	1	2.75	Required - Make Ready
Geneva	HYATT RD 569	4207769	3.083	2/1/2024	2	6.166	Required - Make Ready
Geneva	HYATT RD 569	4207769	1.5	2/6/2024	2	3	Required - Make Ready
Geneva	HYATT RD 569	4207769	1.667	2/13/2024	1	1.667	Required - Make Ready
Geneva	GREENIDGE 596	4203096	1.083	2/14/2024	1	1.083	Required - Make Ready
Geneva	SENECA FALLS 602	4201702	2.35	2/15/2024	25	58.75	Required - Make Ready
Geneva	GREENIDGE 596	4203096	1.45	2/20/2024	2	2.9	Required - Make Ready
Geneva	SENECA FALLS 602	4201702	2.667	2/21/2024	28	74.676	Required - Make Ready
Geneva	GREENIDGE 596	4203096	2.917	2/21/2024	4	11.668	Required - Make Ready
Geneva	GREENIDGE 596	4203096	2.5	2/21/2024	4	10	Required - Make Ready
Geneva	HYATT RD 569	4207769	0.833	2/26/2024	2	1.666	Required - Make Ready
Geneva	WATERLOO 201	4201501	1.083	2/27/2024	2	2.166	Required - Make Ready
Geneva	FLAT ST 597	4203897	1.25	3/4/2024	2	2.5	Required - Make Ready
Geneva	WATERLOO 201	4201501	3	3/5/2024	8	24	Required - Make Ready
Geneva	GREENIDGE 596	4203096	1.583	3/13/2024	1	1.583	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	2.25	3/13/2024	12	27	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	3.417	3/14/2024	6	20.502	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	1.583	3/15/2024	5	7.915	Required - Make Ready

Geneva	SENECA FALLS 601	4201701	2.417	3/18/2024	4	9.668	Required - Make Ready
Geneva	WATERLOO 201	4201501	1.75	3/22/2024	4	7	Required - Make Ready
Geneva	WATERLOO 201	4201501	1.75	4/1/2024	5	8.75	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	1.75	4/17/2024	3	5.25	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	1.75	4/18/2024	1	1.75	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	1.883	4/24/2024	1	1.883	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	3	5/1/2024	21	63	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	3.5	5/3/2024	1	3.5	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	1.833	5/7/2024	5	9.165	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	4.167	5/8/2024	2	8.334	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	4.167	5/8/2024	21	87.507	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	3	5/9/2024	9	27	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	3.083	5/14/2024	8	24.664	Required - Make Ready
Geneva	BELLONA 201	4202501	2.75	5/14/2024	1	2.75	Required - Make Ready
Geneva	BELLONA 201	4202501	3.833	5/16/2024	3	11.499	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	6.333	5/16/2024	1	6.333	Required - Make Ready
Geneva	CLYDE 203	4200603	1.667	5/17/2024	1	1.667	Required - Make Ready
Geneva	CLYDE 203	4200603	3.167	5/20/2024	1	3.167	Required - Make Ready
Geneva	DRESDEN 201	4202601	2.083	5/21/2024	1	2.083	Required - Make Ready
Geneva	DRESDEN 201	4202601	1.333	5/22/2024	2	2.666	Required - Make Ready
Geneva	CLYDE 203	4200603	2.417	5/23/2024	1	2.417	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	3.25	5/23/2024	13	42.25	Required - Make Ready
Geneva	DRESDEN 201	4202601	2.417	5/23/2024	1	2.417	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	1.333	5/28/2024	3	3.999	Required - Make Ready
Geneva	DRESDEN 201	4202601	0.75	5/28/2024	1	0.75	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	2	5/28/2024	2	4	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	0.9	5/28/2024	1	0.9	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	1.083	5/29/2024	1	1.083	Required - Make Ready
Geneva	SLEIGHT RD 546	4207946	1.917	5/30/2024	1	1.917	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	2.75	5/30/2024	1	2.75	Required - Make Ready
Geneva	SLEIGHT RD 546	4207946	1.417	5/31/2024	1	1.417	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	2	5/31/2024	4	8	Required - Make Ready
Geneva	FLAT ST 599	4203899	1.25	6/3/2024	1	1.25	Required - Make Ready
Geneva	SLEIGHT RD 546	4207946	1.7	6/4/2024	1	1.7	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	1.5	6/4/2024	1	1.5	Required - Make Ready

Geneva	SENECA FALLS 601	4201701	3.25	6/4/2024	18	58.5	Required - Make Ready
Geneva	FLAT ST 599	4203899	3.383	6/5/2024	1	3.383	Required - Make Ready
Geneva	HYATT RD 569	4207769	4.3	6/5/2024	1	4.3	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	3.917	6/5/2024	27	105.759	Required - Make Ready
Geneva	SLEIGHT RD 546	4207946	1.5	6/5/2024	1	1.5	Required - Make Ready
Geneva	ST JOHNS 201	4202701	1.083	6/6/2024	1	1.083	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	2.833	6/11/2024	19	53.827	Required - Make Ready
Geneva	LYONS 603	4200503	1.667	6/11/2024	1	1.667	Required - Make Ready
Geneva	LYONS 603	4200503	1	6/11/2024	1	1	Required - Make Ready
Geneva	LYONS 603	4200503	1.75	6/12/2024	1	1.75	Required - Make Ready
Geneva	CLYDE 202	4200602	1.167	6/13/2024	2	2.334	Required - Make Ready
Geneva	CLYDE 202	4200602	2.667	6/13/2024	1	2.667	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	2	6/17/2024	2	4	Required - Make Ready
Geneva	CLYDE 203	4200603	1.933	6/18/2024	1	1.933	Required - Make Ready
Geneva	HYATT RD 569	4207769	1.667	6/19/2024	1	1.667	Required - Make Ready
Geneva	CLYDE 202	4200602	0.667	6/20/2024	1	0.667	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	1.45	7/2/2024	2	2.9	Required - Make Ready
Geneva	SLEIGHT RD 546	4207946	1.583	7/2/2024	2	3.166	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	1.667	7/3/2024	7	11.669	Required - Make Ready
Geneva	SENECA FALLS 601	4201701	2.167	7/8/2024	21	45.507	Required - Make Ready
Geneva	CLYDE 202	4200602	2	7/8/2024	2	4	Required - Make Ready
Geneva	CLYDE 203	4200603	1.417	7/25/2024	1	1.417	Required - Make Ready
Geneva	CLYDE 203	4200603	0.833	7/26/2024	1	0.833	Required - Make Ready
Geneva	LYONS 603	4200503	1.917	7/30/2024	1	1.917	Required - Make Ready
Geneva	WATERLOO 202	4201502	2.833	7/30/2024	4	11.332	Required - Make Ready
Geneva	WATERLOO 202	4201502	2.333	8/13/2024	2	4.666	Required - Make Ready
Geneva	WATERLOO 202	4201502	1.333	8/15/2024	3	3.999	Required - Make Ready
Geneva	CLYDE 202	4200602	1.5	8/21/2024	1	1.5	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	2.25	8/22/2024	1	2.25	Required - Make Ready
Geneva	MACEDON 603	4200103	2.217	8/23/2024	1	2.217	Required - Make Ready
Geneva	SENECA FALLS 603	4201703	1.75	8/26/2024	2	3.5	Required - Make Ready
Geneva	VAN BUREN ST 605	4200405	1.817	9/5/2024	1	1.817	Required - Make Ready
Geneva	VAN BUREN ST 606	4200406	1.833	9/11/2024	1	1.833	Required - Make Ready
Geneva	SLEIGHT RD 546	4207946	1.2	9/11/2024	1	1.2	Required - Make Ready
Geneva	SLEIGHT RD 546	4207946	1.833	9/18/2024	1	1.833	Required - Make Ready

Geneva	LYONS 603	4200503	1.75	10/30/2024	1	1.75	Required - Make Ready
Geneva	OAK CORNERS 201	4200901	0.35	11/7/2024	1	0.35	Required - Make Ready
Geneva	MILO 201	4202901	3.783	11/7/2024	41	155.103	Required - Make Ready
Geneva	LEHIGH ST 603	4201103	0.583	12/18/2024	2	1.166	Required - Make Ready
Hornell	STANTON AVE 368	5302068	1.583	1/2/2024	9	14.247	Required - Make Ready
Hornell	STANTON AVE 368	5302068	2	2/5/2024	19	38	Required - Make Ready
Hornell	TROUPSBURG 563	5302163	1.833	7/9/2024	5	9.165	Required - Make Ready
Ithaca	TRUMANSBURG 747	4301702	2	1/2/2024	2	4	Required - Make Ready
Ithaca	TRUMANSBURG 747	4301702	1.75	1/4/2024	2	3.5	Required - Make Ready
Ithaca	FOURTH ST 784	4302304	0.5	1/30/2024	2	1	Required - Make Ready
Ithaca	MORAVIA 704	4300601	1.083	2/5/2024	13	14.079	Required - Make Ready
Ithaca	FOURTH ST 782	4302302	1.5	4/9/2024	7	10.5	Required - Make Ready
Ithaca	FOURTH ST 784	4302304	4.15	4/15/2024	4	16.6	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	2.25	4/25/2024	17	38.25	Required - Make Ready
Ithaca	FOURTH ST 785	4302305	1.417	5/3/2024	2	2.834	Required - Make Ready
Ithaca	FOURTH ST 785	4302305	1.25	5/8/2024	5	6.25	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.65	5/8/2024	4	6.6	Required - Make Ready
Ithaca	FOURTH ST 782	4302302	4.65	5/31/2024	22	102.3	Required - Make Ready
Ithaca	DRYDEN 734	4301001	1.7	6/12/2024	4	6.8	Required - Make Ready
Ithaca	VALOIS 508	4302001	2.167	6/19/2024	5	10.835	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.75	7/3/2024	2	3.5	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.667	7/8/2024	1	0.667	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.25	7/8/2024	1	1.25	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.417	7/8/2024	2	2.834	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.983	7/9/2024	2	1.966	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.25	7/9/2024	2	2.5	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.25	7/9/2024	1	1.25	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	2.783	7/9/2024	1	2.783	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.833	7/9/2024	1	0.833	Required - Make Ready
Ithaca	DRYDEN 735	4301002	4.133	7/9/2024	5	20.665	Required - Make Ready
Ithaca	DRYDEN 735	4301002	1.5	7/10/2024	7	10.5	Required - Make Ready
Ithaca	DRYDEN 735	4301002	1.917	7/11/2024	17	32.589	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	4.483	7/15/2024	1	4.483	Required - Make Ready
Ithaca	DRYDEN 735	4301002	2.833	7/22/2024	16	45.328	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.3	7/22/2024	1	1.3	Required - Make Ready

Ithaca	DRYDEN TAP 524	4303801	1.583	7/22/2024	1	1.583	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	2.433	7/23/2024	2	4.866	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.25	7/23/2024	2	2.5	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.717	7/25/2024	1	1.717	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.5	7/25/2024	2	3	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1	7/29/2024	3	3	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.467	7/30/2024	2	2.934	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	2.5	8/5/2024	1	2.5	Required - Make Ready
Ithaca	ETNA 709	4300902	1.333	8/8/2024	6	7.998	Required - Make Ready
Ithaca	ETNA 709	4300902	1.133	8/13/2024	2	2.266	Required - Make Ready
Ithaca	ETNA 709	4300902	1.167	8/13/2024	4	4.668	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.833	8/15/2024	2	3.666	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	0.833	8/15/2024	2	1.666	Required - Make Ready
Ithaca	ETNA 709	4300902	1.75	8/15/2024	11	19.25	Required - Make Ready
Ithaca	ETNA 709	4300902	1.8	8/22/2024	1	1.8	Required - Make Ready
Ithaca	ETNA 709	4300902	2.333	8/22/2024	2	4.666	Required - Make Ready
Ithaca	ETNA 709	4300902	1.55	8/22/2024	3	4.65	Required - Make Ready
Ithaca	ETNA 709	4300902	2	8/26/2024	3	6	Required - Make Ready
Ithaca	ETNA 709	4300902	0.967	8/26/2024	6	5.802	Required - Make Ready
Ithaca	EAST ITHACA 406	4300201	2	8/27/2024	11	22	Required - Make Ready
Ithaca	ETNA 709	4300902	2.167	8/27/2024	1	2.167	Required - Make Ready
Ithaca	ETNA 709	4300902	2	9/3/2024	4	8	Required - Make Ready
Ithaca	ETNA 709	4300902	1.5	9/4/2024	1	1.5	Required - Make Ready
Ithaca	ETNA 709	4300902	2.917	9/4/2024	4	11.668	Required - Make Ready
Ithaca	DRYDEN 734	4301001	1.083	9/4/2024	9	9.747	Required - Make Ready
Ithaca	WEST HILL 610	4301502	1	9/5/2024	5	5	Required - Make Ready
Ithaca	DRYDEN 734	4301001	2.067	9/9/2024	2	4.134	Required - Make Ready
Ithaca	ETNA 709	4300902	1.75	9/12/2024	3	5.25	Required - Make Ready
Ithaca	ETNA 709	4300902	2.417	9/17/2024	3	7.251	Required - Make Ready
Ithaca	ETNA 709	4300902	1.333	9/17/2024	1	1.333	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	0.95	9/19/2024	2	1.9	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.333	9/19/2024	3	3.999	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.8	9/24/2024	2	3.6	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1	9/25/2024	4	4	Required - Make Ready
Ithaca	ETNA 709	4300902	1.167	10/3/2024	4	4.668	Required - Make Ready

Ithaca	ETNA 709	4300902	1.333	10/3/2024	3	3.999	Required - Make Ready
Ithaca	ETNA 709	4300902	2.833	10/22/2024	6	16.998	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.25	10/22/2024	4	5	Required - Make Ready
Ithaca	DRYDEN TAP 524	4303801	1.167	10/23/2024	1	1.167	Required - Make Ready
Ithaca	ETNA 709	4300902	1.95	10/24/2024	6	11.7	Required - Make Ready
Ithaca	ETNA 709	4300902	0.417	10/24/2024	1	0.417	Required - Make Ready
Ithaca	ETNA 709	4300902	0.833	10/24/2024	3	2.499	Required - Make Ready
Ithaca	ETNA 709	4300902	1.383	10/28/2024	2	2.766	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.5	10/31/2024	1	0.5	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.833	11/7/2024	2	1.666	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.733	11/7/2024	1	0.733	Required - Make Ready
Ithaca	CAYUGA HEIGHTS 601	4300104	1.833	11/7/2024	9	16.497	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.583	11/7/2024	2	1.166	Required - Make Ready
Ithaca	ETNA 709	4300902	3.067	11/13/2024	1	3.067	Required - Make Ready
Ithaca	ETNA 709	4300902	2.867	11/14/2024	2	5.734	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.5	11/18/2024	1	1.5	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.1	11/19/2024	3	3.3	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.983	11/19/2024	2	1.966	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.067	11/19/2024	3	3.201	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	0.717	11/20/2024	1	0.717	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	2.017	12/2/2024	1	2.017	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.25	12/2/2024	1	1.25	Required - Make Ready
Ithaca	PERUVILLE 733	4300802	1.667	12/3/2024	3	5.001	Required - Make Ready
Lancaster	DAVIS 531	3103004	2.25	1/31/2024	4	9	Required - Make Ready
Lancaster	SILVER CREEK 180	3100603	1	2/2/2024	1	1	Required - Make Ready
Lancaster	SILVER CREEK 180	3100603	2.133	2/2/2024	1	2.133	Required - Make Ready
Lancaster	DAVIS 531	3103004	0.683	2/2/2024	9	6.147	Required - Make Ready
Lancaster	SILVER CREEK 180	3100603	1.817	2/2/2024	2	3.634	Required - Make Ready
Lancaster	DAVIS 380	3103001	1.95	2/6/2024	3	5.85	Required - Make Ready
Lancaster	HOLLAND 320	3102301	2.333	2/20/2024	1	2.333	Required - Make Ready
Lancaster	ERIE ST 515	3100809	1.283	3/4/2024	1	1.283	Required - Make Ready
Lancaster	ERIE ST 515	3100809	4.933	3/5/2024	1	4.933	Required - Make Ready
Lancaster	TYLER ST 460	3103801	0.267	4/1/2024	22	5.874	Required - Make Ready
Lancaster	GIRDLE RD 554	3100901	2.233	4/29/2024	6	13.398	Required - Make Ready
Lancaster	DAVIS 380	3103001	0.633	5/1/2024	2	1.266	Required - Make Ready

Lancaster	DAVIS 380	3103001	0.75	5/2/2024	1	0.75	Required - Make Ready
Lancaster	DAVIS 380	3103001	1.083	5/3/2024	2	2.166	Required - Make Ready
Lancaster	DAVIS 380	3103001	1.117	5/3/2024	2	2.234	Required - Make Ready
Lancaster	DAVIS 380	3103001	3	5/6/2024	1	3	Required - Make Ready
Lancaster	DAVIS 380	3103001	0.75	5/6/2024	3	2.25	Required - Make Ready
Lancaster	DAVIS 380	3103001	2.333	5/8/2024	1	2.333	Required - Make Ready
Lancaster	DAVIS 380	3103001	1.467	5/9/2024	1	1.467	Required - Make Ready
Lancaster	DAVIS 380	3103001	0.833	5/14/2024	1	0.833	Required - Make Ready
Lancaster	DAVIS 380	3103001	0.75	5/14/2024	2	1.5	Required - Make Ready
Lancaster	COBBLEHILL 530	3105301	2.25	5/20/2024	4	9	Required - Make Ready
Lancaster	COBBLEHILL 530	3105301	0.417	5/21/2024	2	0.834	Required - Make Ready
Lancaster	COWLESVILLE 451	3103402	3.833	5/23/2024	4	15.332	Required - Make Ready
Lancaster	DAVIS 531	3103004	2	5/24/2024	9	18	Required - Make Ready
Lancaster	DAVIS 531	3103004	1.5	5/28/2024	2	3	Required - Make Ready
Lancaster	WEHRLE DR 334	3102505	2.25	6/12/2024	1	2.25	Required - Make Ready
Lancaster	WEHRLE DR 334	3102505	0.5	6/13/2024	2	1	Required - Make Ready
Lancaster	NORTH BROADWAY 535	3104801	1.167	6/13/2024	2	2.334	Required - Make Ready
Lancaster	WEHRLE DR 334	3102505	1.75	6/13/2024	3	5.25	Required - Make Ready
Lancaster	WEHRLE DR 334	3102505	1.3	6/14/2024	1	1.3	Required - Make Ready
Lancaster	WEHRLE DR 334	3102505	2	6/14/2024	2	4	Required - Make Ready
Lancaster	ERIE ST 208	3100807	3.733	6/15/2024	21	78.393	Required - Make Ready
Lancaster	WEHRLE DR 334	3102505	1.55	6/17/2024	1	1.55	Required - Make Ready
Lancaster	WEHRLE DR 334	3102505	1	6/20/2024	4	4	Required - Make Ready
Lancaster	ALDEN 263	3101602	1.6	7/8/2024	8	12.8	Required - Make Ready
Lancaster	ROLL RD 545	3105203	1.167	7/24/2024	5	5.835	Required - Make Ready
Lancaster	ROLL RD 545	3105203	0.667	7/25/2024	1	0.667	Required - Make Ready
Lancaster	ROLL RD 545	3105203	1.583	7/25/2024	2	3.166	Required - Make Ready
Lancaster	ROLL RD 545	3105203	1.133	7/30/2024	9	10.197	Required - Make Ready
Lancaster	ALDEN 262	3101601	2.9	8/1/2024	3	8.7	Required - Make Ready
Lancaster	ROLL RD 545	3105203	2.6	8/5/2024	10	26	Required - Make Ready
Lancaster	DICK RD 396	3103107	0.3	8/14/2024	2	0.6	Required - Make Ready
Lancaster	ROLL RD 545	3105203	0.517	8/20/2024	1	0.517	Required - Make Ready
Lancaster	DICK RD 396	3103107	2.067	8/20/2024	3	6.201	Required - Make Ready
Lancaster	ALDEN 262	3101601	2.767	8/22/2024	7	19.369	Required - Make Ready
Lancaster	ROLL RD 545	3105203	4.167	8/27/2024	1	4.167	Required - Make Ready

Lancaster	TYLER ST 460	3103801	3.417	9/19/2024	1	3.417	Required - Make Ready
Lancaster	ERIE ST 515	3100809	1.933	9/29/2024	1	1.933	Required - Make Ready
Lancaster	ERIE ST 515	3100809	0.583	9/29/2024	2	1.166	Required - Make Ready
Lancaster	ERIE ST 203	3100802	4.433	12/8/2024	1	4.433	Required - Make Ready
Lancaster	EAST AURORA 342	3102602	0.9	12/13/2024	4	3.6	Required - Make Ready
Lancaster	EAST AURORA 343	3102603	0.933	12/19/2024	1	0.933	Required - Make Ready
Liberty	LIBERTY 144	2401844	3.35	4/22/2024	11	36.85	Required - Make Ready
Liberty	GROSSINGER 211	2401311	4.833	4/26/2024	6	28.998	Required - Make Ready
Liberty	WALDEN 705	2403605	6.25	5/11/2024	1	6.25	Required - Make Ready
Lockport	VINE ST 103	3200103	1.65	1/3/2024	14	23.1	Required - Make Ready
Lockport	CHESTNUT RIDGE 191	3200601	2.517	1/3/2024	1	2.517	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.267	1/3/2024	6	13.602	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.25	1/3/2024	12	27	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.733	1/4/2024	7	19.131	Required - Make Ready
Lockport	LOCUST ST 153	3200502	1.95	1/4/2024	3	5.85	Required - Make Ready
Lockport	LOCUST ST 151	3200505	2	1/4/2024	4	8	Required - Make Ready
Lockport	LOCUST ST 151	3200505	1.25	1/4/2024	4	5	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.033	1/5/2024	9	18.297	Required - Make Ready
Lockport	LOCUST ST 151	3200505	2.75	1/5/2024	5	13.75	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.8	1/22/2024	11	30.8	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2	1/24/2024	9	18	Required - Make Ready
Lockport	LOCUST ST 153	3200502	1.333	1/24/2024	2	2.666	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.133	1/25/2024	8	17.064	Required - Make Ready
Lockport	LOCUST ST 153	3200502	1.667	1/25/2024	11	18.337	Required - Make Ready
Lockport	LOCUST ST 151	3200505	0.917	2/2/2024	1	0.917	Required - Make Ready
Lockport	VINE ST 103	3200103	1.35	2/6/2024	11	14.85	Required - Make Ready
Lockport	LOCUST ST 152	3200501	2.183	2/7/2024	8	17.464	Required - Make Ready
Lockport	TRANSIT 111	3200204	1.583	2/8/2024	11	17.413	Required - Make Ready
Lockport	TRANSIT 114	3200207	2.833	2/8/2024	7	19.831	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.167	2/8/2024	9	19.503	Required - Make Ready
Lockport	TRANSIT 114	3200207	2.667	2/9/2024	11	29.337	Required - Make Ready
Lockport	MILL ST 131	3200402	2.733	2/12/2024	10	27.33	Required - Make Ready
Lockport	VINE ST 102	3200102	1.5	2/14/2024	7	10.5	Required - Make Ready
Lockport	LOCUST ST 153	3200502	1.45	2/15/2024	8	11.6	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2.35	2/15/2024	7	16.45	Required - Make Ready

Lockport	LOCUST ST 152	3200501	2.567	2/20/2024	8	20.536	Required - Make Ready
Lockport	LOCUST ST 153	3200502	0.917	2/21/2024	14	12.838	Required - Make Ready
Lockport	TRANSIT 108	3200201	2.267	2/21/2024	9	20.403	Required - Make Ready
Lockport	LOCUST ST 153	3200502	1.983	2/21/2024	7	13.881	Required - Make Ready
Lockport	MILL ST 131	3200402	1.417	2/21/2024	1	1.417	Required - Make Ready
Lockport	MILL ST 131	3200402	1.25	2/22/2024	14	17.5	Required - Make Ready
Lockport	TRANSIT 108	3200201	3.583	2/22/2024	1	3.583	Required - Make Ready
Lockport	VINE ST 102	3200102	2.1	2/24/2024	3	6.3	Required - Make Ready
Lockport	MILL ST 131	3200402	1.417	2/26/2024	20	28.34	Required - Make Ready
Lockport	MILL ST 131	3200402	2.567	2/27/2024	11	28.237	Required - Make Ready
Lockport	VINE ST 102	3200102	2.2	3/3/2024	16	35.2	Required - Make Ready
Lockport	TRANSIT 108	3200201	2.567	3/5/2024	19	48.773	Required - Make Ready
Lockport	MILL ST 131	3200402	1.767	3/6/2024	11	19.437	Required - Make Ready
Lockport	PARK AVE 120	3200301	1.683	3/6/2024	15	25.245	Required - Make Ready
Lockport	TRANSIT 114	3200207	1.8	3/7/2024	3	5.4	Required - Make Ready
Lockport	MILL ST 131	3200402	2.683	3/8/2024	18	48.294	Required - Make Ready
Lockport	SOUTH NIAGARA ST 201	3201701	1.75	3/14/2024	9	15.75	Required - Make Ready
Lockport	SOUTH NIAGARA ST 201	3201701	2.017	3/14/2024	11	22.187	Required - Make Ready
Lockport	MILL ST 131	3200402	0.917	3/15/2024	5	4.585	Required - Make Ready
Lockport	TRANSIT 114	3200207	1.567	3/18/2024	7	10.969	Required - Make Ready
Lockport	SOUTH NIAGARA ST 201	3201701	2.183	3/21/2024	14	30.562	Required - Make Ready
Lockport	SOUTH NIAGARA ST 201	3201701	1.75	4/16/2024	3	5.25	Required - Make Ready
Lockport	MILL ST 131	3200402	1.267	4/16/2024	4	5.068	Required - Make Ready
Lockport	TRANSIT 111	3200204	1.583	4/18/2024	10	15.83	Required - Make Ready
Lockport	MILL ST 131	3200402	5	4/21/2024	8	40	Required - Make Ready
Lockport	MILL ST 131	3200402	1.833	4/22/2024	1	1.833	Required - Make Ready
Lockport	TRANSIT 110	3200203	1.8	4/26/2024	9	16.2	Required - Make Ready
Lockport	MILL ST 131	3200402	1.7	5/2/2024	9	15.3	Required - Make Ready
Lockport	TRANSIT 112	3200205	1.917	5/2/2024	20	38.34	Required - Make Ready
Lockport	TRANSIT 113	3200206	1.25	5/3/2024	16	20	Required - Make Ready
Lockport	MILL ST 131	3200402	0.75	5/6/2024	5	3.75	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.5	5/7/2024	12	30	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.783	5/7/2024	38	105.754	Required - Make Ready
Lockport	MILL ST 131	3200402	2.367	5/7/2024	5	11.835	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.283	5/8/2024	8	18.264	Required - Make Ready

Lockport	MILL ST 131	3200402	2.083	5/8/2024	4	8.332	Required - Make Ready
Lockport	TRANSIT 113	3200206	1.85	5/8/2024	6	11.1	Required - Make Ready
Lockport	TRANSIT 114	3200207	4.633	5/18/2024	2	9.266	Required - Make Ready
Lockport	LOCUST ST 153	3200502	3.75	5/21/2024	3	11.25	Required - Make Ready
Lockport	TRANSIT 113	3200206	1.95	5/22/2024	35	68.25	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.183	5/23/2024	20	43.66	Required - Make Ready
Lockport	LOCUST ST 153	3200502	2	5/29/2024	24	48	Required - Make Ready
Lockport	TRANSIT 113	3200206	1.417	5/30/2024	7	9.919	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.367	5/30/2024	21	49.707	Required - Make Ready
Lockport	LOCUST ST 153	3200502	1.8	6/12/2024	41	73.8	Required - Make Ready
Lockport	TRANSIT 110	3200203	7.633	6/13/2024	2	15.266	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.167	6/13/2024	12	26.004	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.917	6/17/2024	3	8.751	Required - Make Ready
Lockport	TRANSIT 108	3200201	1.967	6/19/2024	3	5.901	Required - Make Ready
Lockport	TRANSIT 112	3200205	2.9	6/21/2024	5	14.5	Required - Make Ready
Lockport	TRANSIT 112	3200205	2.4	7/9/2024	7	16.8	Required - Make Ready
Lockport	TRANSIT 112	3200205	2.85	7/29/2024	25	71.25	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.317	8/7/2024	3	6.951	Required - Make Ready
Lockport	CHESTNUT RIDGE 191	3200601	2.483	8/7/2024	9	22.347	Required - Make Ready
Lockport	TRANSIT 113	3200206	2.2	8/20/2024	19	41.8	Required - Make Ready
Lockport	TRANSIT 112	3200205	1.833	8/21/2024	11	20.163	Required - Make Ready
Lockport	TRANSIT 108	3200201	2.433	11/13/2024	2	4.866	Required - Make Ready
Lockport	TRANSIT 114	3200207	1.833	11/18/2024	6	10.998	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	1.5	1/23/2024	3	4.5	Required - Make Ready
Mechanicville	VANESS RD TAP 604	1201601	2.083	2/15/2024	8	16.664	Required - Make Ready
Mechanicville	VANESS RD TAP 604	1201601	2.133	2/15/2024	5	10.665	Required - Make Ready
Mechanicville	FLIKE RD TAP 605	1201501	1.1	2/26/2024	1	1.1	Required - Make Ready
Mechanicville	FLIKE RD TAP 605	1201501	1.417	3/4/2024	1	1.417	Required - Make Ready
Mechanicville	MELLONVILLE 151	1203502	2.833	3/6/2024	3	8.499	Required - Make Ready
Mechanicville	FLIKE RD TAP 605	1201501	2	3/6/2024	9	18	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.667	3/14/2024	4	6.668	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.833	3/14/2024	5	9.165	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	2.083	3/14/2024	5	10.415	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	2.283	3/14/2024	8	18.264	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.083	3/18/2024	2	2.166	Required - Make Ready

Mechanicville	MELLONVILLE 151	1203502	1.917	3/20/2024	1	1.917	Required - Make Ready
Mechanicville	MELLONVILLE 151	1203502	1.833	3/21/2024	2	3.666	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.667	3/22/2024	4	6.668	Required - Make Ready
Mechanicville	MELLONVILLE 151	1203502	2.083	3/26/2024	1	2.083	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.5	4/1/2024	18	27	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	0.833	4/2/2024	5	4.165	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.317	4/2/2024	13	17.121	Required - Make Ready
Mechanicville	HALFMOON 410	1202310	4	4/10/2024	5	20	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.583	4/15/2024	4	6.332	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	2.417	4/22/2024	1	2.417	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	0.5	4/23/2024	9	4.5	Required - Make Ready
Mechanicville	HALFMOON 412	1202312	3.25	4/25/2024	5	16.25	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.5	4/25/2024	1	1.5	Required - Make Ready
Mechanicville	HALFMOON 412	1202312	0.583	4/29/2024	4	2.332	Required - Make Ready
Mechanicville	HALFMOON 412	1202312	1.583	4/29/2024	7	11.081	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	0.5	5/6/2024	7	3.5	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	1.65	5/6/2024	6	9.9	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	0.833	5/7/2024	6	4.998	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	2.233	5/8/2024	6	13.398	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	0.917	5/8/2024	4	3.668	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.083	5/13/2024	1	1.083	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	2.417	5/13/2024	5	12.085	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	2.583	5/17/2024	16	41.328	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	4.167	5/20/2024	4	16.668	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	4.5	5/21/2024	9	40.5	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	1.417	5/22/2024	1	1.417	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	3.333	5/22/2024	7	23.331	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	4.667	5/29/2024	10	46.67	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	2.883	6/4/2024	1	2.883	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	2.5	6/5/2024	1	2.5	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	1.967	6/5/2024	4	7.868	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	4	6/6/2024	6	24	Required - Make Ready
Mechanicville	HALFMOON 410	1202310	3.183	6/11/2024	6	19.098	Required - Make Ready
Mechanicville	HALFMOON 410	1202310	1.417	6/12/2024	6	8.502	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	2.75	6/12/2024	3	8.25	Required - Make Ready

Mechanicville	MELLONVILLE 151	1203502	1.917	7/9/2024	264	506.088	Required - Make Ready
Mechanicville	HALFMOON 410	1202310	2.917	7/11/2024	3	8.751	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	1.417	7/29/2024	10	14.17	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	1.917	8/1/2024	10	19.17	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	2	8/12/2024	8	16	Required - Make Ready
Mechanicville	HALFMOON 412	1202312	1.333	8/15/2024	29	38.657	Required - Make Ready
Mechanicville	LUTHER FOREST 607	1206301	2.583	8/22/2024	8	20.664	Required - Make Ready
Mechanicville	STILLWATER 215	1202215	7.3	11/12/2024	12	87.6	Required - Make Ready