People. Power. Possibilities.
Central Hudson
A FORTIS COMPANY

CENTRAL HUDSON GAS & ELECTRIC 2025-2029 CORPORATE CAPITAL FORECAST July 1st, 2024

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EXECUTIVE SUMMARY

This document presents the comprehensive Capital Expenditure Plan (Capital Plan) for the Electric, Gas and Common program areas of Central Hudson Gas & Electric Corporation (Central Hudson or the Company) for the forecast period 2025 through 2029. This Capital Plan positions Central Hudson to continue to provide safe and reliable service to customers over the long term and is consistent with the purpose statement of the Company as shown below:

"Together we power endless possibilities."

This Capital Plan outlines forecasted addition expenditures of $882 million in the electric delivery system (including $27 million related to FERC-regulated projects), $414 million in the gas delivery system and $460 million in Common Program areas over the five-year period. The projects and programs proposed in this Capital Plan are what the Company has determined as the highest priority over the forecast period to respond to the day-to-day non-discretionary needs of the systems, maintain those system's standards, and implement system enhancements to meet future performance and energy policy goals. The Company is continually reevaluating and reprioritizing projects, and the latter years of this Capital Plan will change because of these reevaluations and assessments. The Capital Plan is developed annually in accordance with the Company's Capital Prioritization Process Guidelines.

The five-year Capital Plan contains projects that are aligned with Central Hudson's strategy of providing exceptional value to our Stakeholders by focusing on four themes listed below:

- Business Modernization: Modernizing and transforming our business through electric and natural gas system investments and process improvements.
- Operational Excellence: Continuously improving our performance while maintaining cost effective, efficient, and secure operations.
- Energy Leadership: Advocating on behalf of customers and other stakeholders.
- Organizational Development: Investing in programs and employee development to position the organization for continued success in the future.

Capital Forecast – Additions (000)

Additions	2025	2026	2027	2028	2029	TOTAL
ELECTRIC	165,292	166,711	173,410	178,326	171,122	854,861
FERC TRANSMISSION	277	358	606	16,066	9,545	26,852
GAS	88,409	87,302	83,811	88,963	65,125	413,610
COMMON	90,795	108,083	72,774	83,922	104,177	459,751
CORPORATE TOTAL	344,773	362,454	330,602	367,277	349,968	1,755,074

Capital Forecast – Removals (000)

Removals	2025	2026	2027	2028	2029	TOTAL
ELECTRIC	14,910	12,061	11,879	10,677	11,039	60,565
FERC TRANSMISSION	-	-	-	1,299	817	2,116
GAS	1,417	1,489	1,538	1,546	1,618	7,609
COMMON	(42)	(151)	90	36	(51)	(119)
CORPORATE TOTAL	16,286	13,398	13,507	13,559	13,423	70,172

Capital Forecast – Additions & Removals (000)

Additions & Removals	2025	2026	2027	2028	2029	TOTAL
ELECTRIC	180,202	178,772	185,289	189,003	182,161	915,427
FERC TRANSMISSION	277	358	606	17,365	10,361	28,968
GAS	89,827	88,791	85,350	90,509	66,743	421,219
COMMON	90,753	107,932	72,863	83,958	104,126	459,632
CORPORATE TOTAL	361,059	375,853	344,108	380,835	363,391	1,825,246

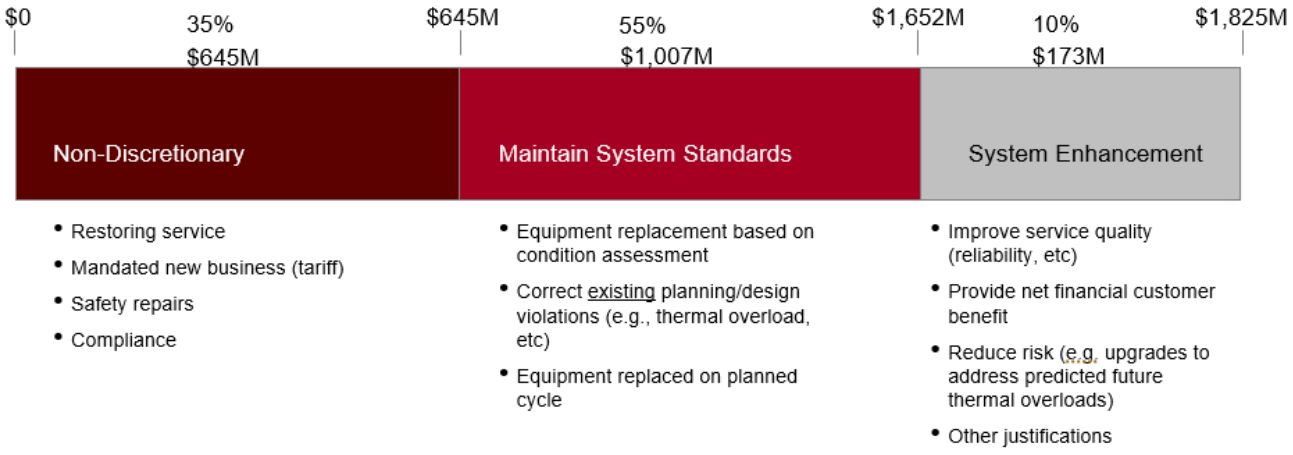
Introduction

Central Hudson's Corporate Capital Forecast shows elevated levels of investment in 2025 through 2029 that are driven by continued capital investments to address aging infrastructure, major facilities initiatives, and information technology upgrades. Prevailing wage legislation passed in 2023 will have a significant impact on how Central Hudson manages its operations which presents a challenge to prioritization of capital projects. A prevailing wage is a rate of pay determined by the

U.S. Department of Labor based upon the geographic area for a given class of labor and type of project. With the given challenges this legislation presents, the Company will continue to adapt and pursue the capital projects that have the maximum customer benefit. Additionally, the capital plan includes several projects that advance sustainability initiatives in support of the State's climate goals as outlined in the Climate Leadership and Community Protection Act ("CLCPA"). The capital plan totals $1,825 million in capital expenditures (Additions + Retirements) over the five-year period 2025-2029. The prior year's five-year forecast from 2024-2028 was $1,699 million. Significant variations between forecasts are driven primarily by new projects that will require regulatory support to proceed, increased costs/inflation, updated project estimates and prevailing wage.

5-Year Corporate Capital Forecast Summary

A breakdown of the Capital Forecast is shown below indicating the level of spending as prioritized by summary categories. Non-discretionary is the level of spending that is necessary to meet the minimum standards of service or compliance with Public Service Law. Maintain System Standards is the level of spending required to continue our current level of service reliability and safety or to meet obligations set through the rate proceedings. System Enhancement is capital spending aimed at improving our quality of service, reducing risk, lowering operating costs, or implementing design and technology changes that are responsive to energy policy objectives.



The System Enhancement Capital Spending has been further segregated into the following categories:

- **Projects with a Net Financial Customer Benefit**
  - Project's revenue requirement of the capital investment is lower than the net benefit (e.g., cost savings) for customers.
  - Reduces customer bills in the long term (after next rate case)
  - Increases earnings both short term and long term.

- **Projects that Reduce Risk**
  - Investment reduces the risk of a system failure that would:
    - Reduce potential public safety at risk.

        - Result in widespread incident, impacting system integrity.
        - Spur significant punitive regulatory action.

- **Projects that Improve Reliability**
    - Investment improves reliability at a cost that (we believe) customers are willing to pay.
    - Demonstrate that increased cost is warranted by the improvement in service quality (benchmark and compare cost per customer outage avoided).

- **Other Projects**
    - Projects that do not clearly fit in the other categories but can be justified for other reasons.
    - Requires detailed individual business case.
    - Demonstrate a clear strategic rationale.
    - Show financial projections (customer bill impact and earnings impact)
    - Assess risks (regulatory disallowance, etc.)

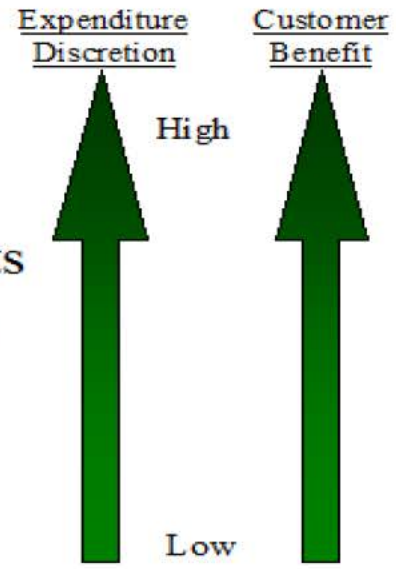
Each year through its planning and forecasting processes, Central Hudson develops a recommended Capital Expenditures Budget for the upcoming fiscal year, as well as a forecast for upcoming five-year period.

The Corporate Capital Forecast is developed through a bottom-up process where planning studies, infrastructure issues, compliance requirements, and other corporate initiatives identify specific capital needs. Following the Company's Capital Prioritization Process Guidelines, these needs are prioritized based on whether the need is non-discretionary (mandated or otherwise not optional), required to maintain the existing level of service or reliability, or a system or service enhancement. In addition to the costs of the projects, the timing of the projects is also analyzed to determine the most appropriate time for the capital investment to be made either due to load growth, risk of failure, or business need.

In addition to the summary categories, the needs are prioritized based on the investment categories shown below. It should be noted that those projects with the least amount of discretion also have the least amount of benefit for customers in terms of improving their level of service quality or reducing operating costs. It is important that we continue to develop sound justifications for the system enhancement projects since they do provide the most benefit to customers.

Categories of System Capital Investments

- System Expansion/Enhancement
- Study Based Load Growth
- Infrastructure/Planned Replacements
- New Business/Customer Additions
- Compliance
- Daily Operations/Repairs and Unplanned Replacements



The key driver of the expenditures included within the five-year Electric Capital Plan remains conditioned-based infrastructure replacements necessary to maintain current levels of reliability. 78% of the Company's planned expenditures in the Electric Capital five-year forecast are related to infrastructure replacements versus installing new infrastructure. This percentage increases to 96% across the electric operation budget categories ("Production," "Transmission," "Substation," and "Distribution" categories). While the Company's replacement strategies are condition-based versus time-based programs, as equipment reaches the end of its useful life, the condition assessment is more likely to identify issues that warrant replacement. In 2023, the Company performed an asset lifecycle assessment for three of the categories listed above ("Transmission," "Substation" and "Distribution"). The analysis determined that, except for 4 out of 14 asset classes in the study, 20% or more of assets in each asset class are beyond their expected life with certain asset classes at ~60% or more. Without a structured infrastructure replacement program, the number of assets remaining in-service past their useful life will continue to grow and may negatively impact system reliability. In 10 years, the total amount of system assets beyond the expected life would be well over 35% across the remaining asset classes. The Company's 2024 Long Range System Plan describes a number of these asset replacement programs.

In addition, the five-year electric plan includes several projects that will help meet the State's climate goals as outlined in the CLCPA. The Company's Electric Capital Plan includes projects classified as CLCPA Phase 1 projects. These represent projects that satisfy Reliability, Safety, and Compliance purposes but that can also address bottlenecks or constraints that limit renewable energy delivery within a utility's system or include the added benefit of increasing the capacity to host additional DERs. Approximately 25% of the electric five-year capital plan is for projects that also will increase headroom and will do so by up to 449 MW by the end of the five-year period. One project with

the potential to increase headroom by an additional 60 MW will be started within the 5-year period but will be completed outside of this timeframe. This MW level of headroom increase (up to 449 MW) exceeds Central Hudson's total currently interconnected renewable generation nameplate capacity.

The single largest component of the Gas Capital Program is the Leak Prone Pipe ("LPP") elimination program. Central Hudson operates 1,327 miles of distribution main with 66,703 services (as of 2023), which currently includes 67 miles of LPP main. From 2016 through 2021, an average of 20 miles of LPP main was eliminated. In 2022 and 2023, 15 miles of LPP was eliminated, and the Company plans to continue eliminating leak prone pipe at a rate of 15 miles per year which would result in the total elimination of distribution pipe currently classified as leak prone by 2029. The main replacement projects are identified and prioritized using the GL Main Replacement Prioritization Program ("MRP") which develops a risk 'score' based on pipe and operating characteristics such as material, operating pressure, age, diameter, leak history, location (proximity to buildings, business district, flood prone areas) and cathodic protection status. This risk score measures the relative likelihood and the consequences of a leak associated with each pipeline segment. In addition, Subject Matter Expert ("SME") input review and planned highway rebuilds are taken into consideration when developing the proposed main replacement project listing.

The Gas New Business plan reflects a significant reduction from the prior five-year forecasts due to two contributing factors: 1) The forecast is in alignment with the most recent rate agreement, recognizing the fact that the Company has reduced its gas expansion program to tariff based customer requested service connections consistent with state energy policy; and 2) Expenditures associated with service replacements completed as part of LPP gas main replacement projects going forward will be transferred from the "New Business" program to the "Distribution Improvements" category. The 3-year average expenditures for these LPP service replacements are approximately $2.5M per year.

The Common Capital Forecast consists of the following categories: Land & Buildings; Information and Operational Technology ("IT and OT"); Tools & Equipment; Security; Communication; and Transportation. The Land & Buildings capital forecast comprises of several significant projects including the Training Academy & Annex (Indoor Operations Training Area) along with large scale facilities rebuilds (Butler Building, Eltings Corners), and infrastructure replacement projects due to age or equipment failures. The Tools forecast consists of replacements driven by the modernization of the vehicles they are utilized on, obsolescence and incompatibility, decreased reliability, discontinued manufacturer support, and conformance to changing OSHA or other regulations. Security's capital forecast consists of upgrades to our security infrastructure across the service territory. The transportation capital forecast is built primarily on the replacement of vehicles and equipment based on industry standard replacement criteria. Electrifying our transportation fleet is currently underway to fulfill New York State's clean energy emissions goal. Lastly, the IT and OT capital budget consists of investments for business-driven software implementations, upgrades to existing software solutions, and infrastructure or hardware lifecycle upgrades and ongoing extensions resulting from corresponding software updates or implementations. Significant detail regarding our IT expenditures plan is included in the Common Program section.

Resource Needs of Future Program

Central Hudson will face the following opportunities and challenges as we implement this Capital Plan:

Recently, the high inflationary economic environment is requiring careful management to navigate supply constraints and price increases. Executing the Capital Plan from 2025-2029 with these challenges will require additional prioritization and higher investment levels.

On the electric side, the Company will need to continue to develop enhanced competencies in both asset management as well as centralized distribution system operations. Improvements are being made to the System Planning Process with a transition in forecasting methodologies and application of a more probabilistic approach to integrate distributed energy resources ("DERs") into the risk and growth profiles. This process will encompass both how we determine asset replacements and the methods used to optimize the portfolio of projects and programs. In addition, in recognition of the State's aggressive renewable goals as identified in the CLCPA and the Accelerated Renewable Energy Growth and Community Benefit Act ("Accelerated Renewables Act"), the Company is modifying its planning process to better align with these goals. As noted, our electric capital plan is comprised of condition-based infrastructure type projects. A number of these existing projects provide incremental hosting capacity benefits. As new project needs are studied, renewable penetration levels, impacts from electrification and potential hosting capacity improvements are included in analysis to determine the recommended solution. Preliminary study work has been completed to help identify additional potential projects that would facilitate the attainment of these goals based on system constraints and forecasted renewable penetration levels. To ensure that the Plan proceeds in the most optimal fashion, the Company will need to reassess the timing and reprioritize projects using both these improved asset management approaches and the understanding of system needs. Planning shall remain as a core competency for the Company.

On the gas side of the business, the elimination of leak prone distribution piping, integrity driven modifications to the transmission system, and regulator station modernization requires detailed project prioritization and system planning. Additionally, engineering design, permitting, estimating and field construction management and oversight resources will need to remain at current levels to maintain the high degree of safety, and ensure quality installations continue to occur.

In relation to executing our construction plans, the Company will continue to utilize contract resources to perform the incremental electric and gas transmission and distribution construction. It is anticipated that sufficient contract resources are available to complete the planned work.

ELECTRIC PROGRAM SUMMARY

Electric System Overview

The Central Hudson electric system serves approximately 321,537 electric customers in New York State's Mid-Hudson River Valley. Central Hudson's electric service territory extends from the suburbs of metropolitan New York City north to the Capital District at Albany.

The Central Hudson system is comprised of substations having an aggregate transformer capacity of approximately 5.2 million kilovolt amps, a transmission system that consists of 579 circuit miles and a distribution system that consists of 7,148 pole miles of overhead lines and 1,728 trench miles of underground lines, as well as customer service lines and meters.

The transmission system operates at nominal voltages of 69 kilovolts, 115 kilovolts and 345 kilovolts. The table below provides a more detailed breakdown of the transmission system.

Operating Voltage	Design Voltage	Overhead Circuit Miles	Pipe-Type Cable Circuit Miles	Total Circuit Miles
345 kV	345 kV	76.3	0	76.3
115 kV	115 kV	224.4	4.1	228.5
69 kV	69 kV	248	0	274.6
	115 kV construction operating at 69 kV	26.6		
Total		275.3	4.1	579.4[1]

The distribution system operates at nominal voltages of 4.16 kilovolts, 4.8 kilovolts, 13.8 kilovolts, and 34.5 kilovolts. It also encompasses sub-transmission systems that operate at 13.8 kilovolts in three urban areas of our service territory, feeding into secondary networks. The table below provides a more detailed breakdown of the overhead portion of the distribution system, based upon the voltage at which a feeder exits the substation.

Conductor	Pole Miles of Line at Substation Exit
34.5 kV Overhead	210
13.8 kV Single Phase	4,523
13.8 kV Three Phase	2,395
5 kV or under	20
Total	7,148

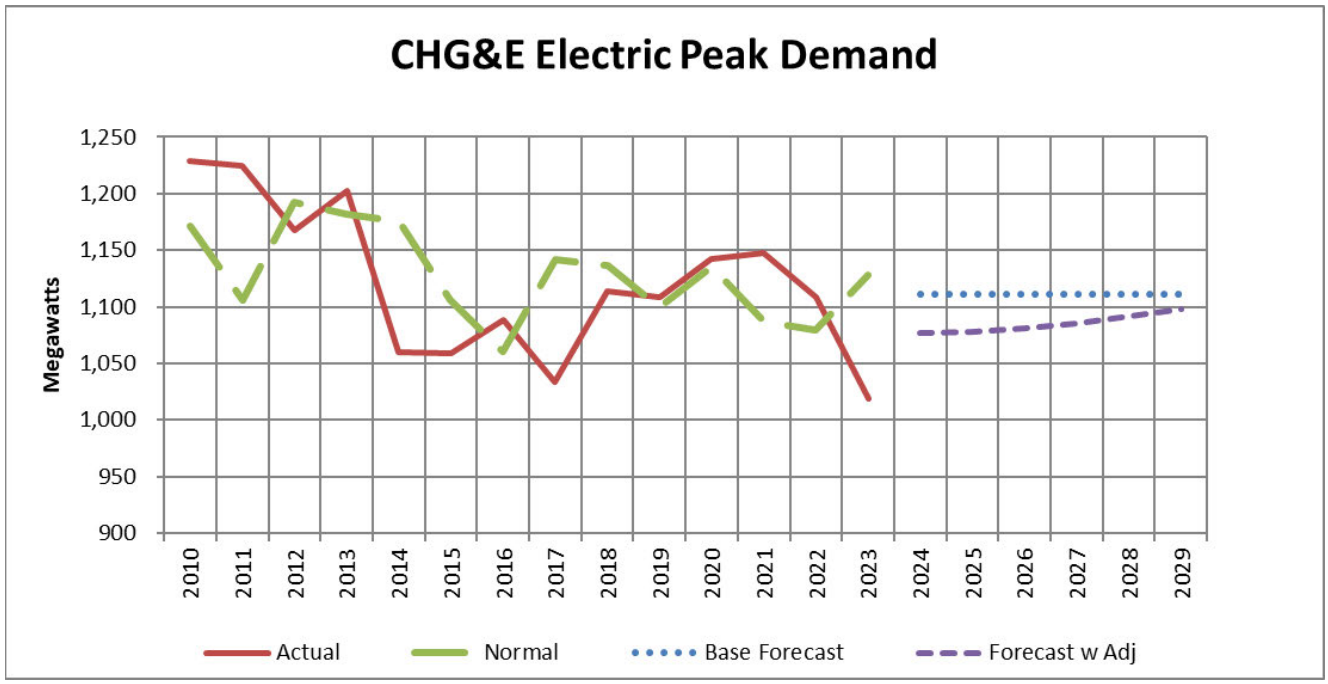
[1] Mileage updated utilizing newly established asset database reporting. Final numbers may vary slightly from previously reported values and will continue to be refined as data is refined in the new system.

Central Hudson's roughly 77 electric substations contain the power transformers that change the voltage from one level to another.

Electric Forecast Overview

Central Hudson's electric capital forecast for the next five-year period is developed each year using the most recent planning studies, customer and sales forecasts, corporate load forecasts, and other corporate trends.

The current system peak forecast is shown on the graph below. On the graph, Central Hudson's peak demand has shown a modest decline based primarily on the regional economy, and the effects of the Company's energy efficiency and demand management programs. Forecast demand is also showing a modest decline and then flat for the next five-year period.



In addition, Central Hudson utilizes distribution planning areas to aid in the identification of needs, their timing, and the quantification of the risks, as well as assess the alternatives available to meet those needs. These distribution planning areas are based on where the ability exists to transfer load among area substations. The graphic on the next page shows the distribution planning area load groups.

CHGE Franchise Territory by Electric Load Group

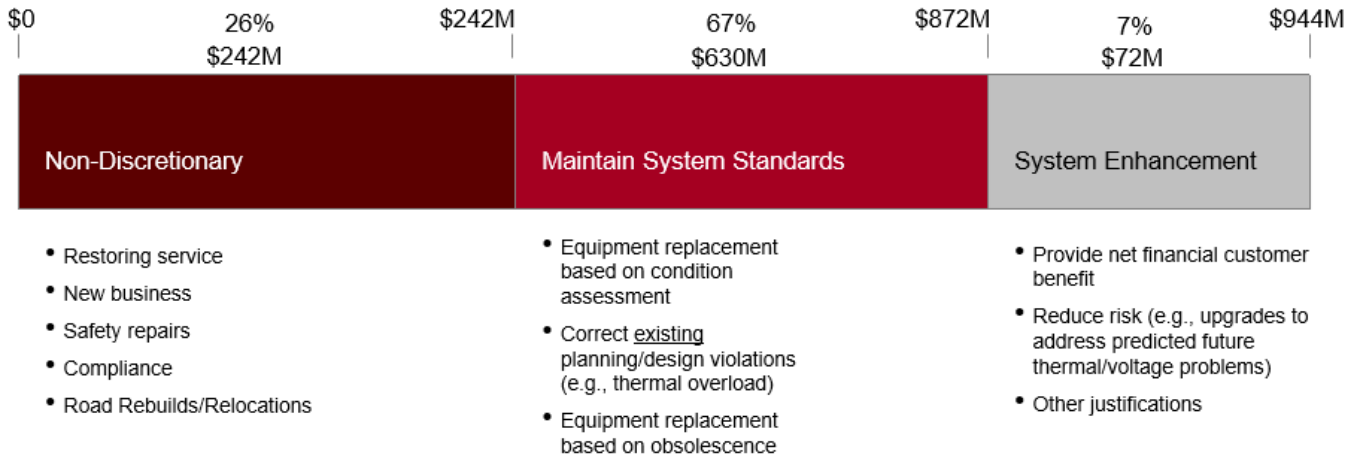
Electric Program Detail

The Electric Capital Forecast is developed utilizing guidelines, planning standards and engineering judgment. The forecast is completed for each budget category and integrated into a comprehensive plan. The summaries below provide the annual forecasts for each of the Electric Program categories.

Electric Capital Forecast – (000)

CATEGORY	DESCRIPTION	2025	2026	2027	2028	2029	TOTAL
CATEGORY 11	HYDRO & GAS TURBINES	6,020	5,358	3,775	5,962	3,547	24,662
CATEGORY 12A	TRANSMISSION	28,654	29,361	35,711	33,488	30,627	157,840
CATEGORY 12B	FERC TRANSMISSION	277	358	606	16,066	9,545	26,852
CATEGORY 13	SUBSTATION	27,702	25,633	31,030	32,226	29,053	145,644
CATEGORY 14	NEW BUSINESS	14,672	15,582	16,233	16,923	17,735	81,145
CATEGORY 15	DISTRIBUTION IMPROVEMENTS	66,112	68,391	63,499	65,760	65,850	329,613
CATEGORY 16	TRANSFORMERS	17,970	18,138	18,834	19,556	19,818	94,316
CATEGORY 17	METERS	2,555	2,609	2,658	2,709	2,757	13,287
CATEGORY 19	STORM	1,606	1,640	1,671	1,703	1,734	8,354
REMOVALS	ELECTRIC REMOVALS	14,910	12,061	11,879	10,677	11,039	60,565
FERC REMOVALS	FERC REMOVALS	-	-	-	1,299	817	2,116
TOTAL		180,479	179,129	185,895	206,369	192,522	944,395

A breakdown of the Electric Capital Forecast is shown below indicating the level of spending the Company has prioritized. Non-discretionary is the level of spending that is necessary to meet the minimum standards of service or compliance with public service law. Maintaining System Standards is the level of spending required to maintain our current level of service reliability and to meet obligations set through the rate proceedings. System Enhancement is capital spending aimed at improving our level of service, reducing risk, or reducing operating costs.



State Policy and Regulatory Items Impacting Electric Program

In 2020, Central Hudson participated as a member of the Department of Public Service ("DPS") led Utility T&D Investment Working Group in response to the CLCPA and the Accelerated Renewables Act. The primary goal of the working group, in response to the May 2020 Public Service Commission ("Commission" or "PSC") Order, was to identify policy changes necessary to facilitate the interconnection of large-scale renewables necessary to meet the CLCPA targets, identify new transmission and distribution development needed to meet these goals, and identify and prioritize technologies to research to improve existing and future grid function. The technical analysis to identify projects required to unbottle forecasted renewable generation to help address the State's goals concluded in the fall of 2020. As part of this technical analysis, engineering identified projects that advance the State's energy targets as identified in the Acts, split into two phases. Phase 1 projects are immediately actionable projects that satisfy Reliability, Safety, and Compliance purposes but can also address bottlenecks or constraints that limit renewable energy deliverability within a utility's system and are in the utility's current capital pipeline. Phase 2 projects increase capacity on the local transmission and distribution system to specifically allow for interconnection and delivery of new renewable generation resources within the utility's system. In response to the Utility T&D Investment Working Group November 2020 filing, the Commission approved the proposed Phase 1 projects in February 2021 and ordered NY Utilities in September 2021 to modify headroom calculations based on Staff's proposal, file a revised Benefit Cost Analysis ("BCA"), and establish a Coordinated Grid Planning Proposal ("CGPP"). The NY Utilities filed their initial framework for the CGPP and revised BCA in December 2021. The NY Utilities also filed their revised headroom calculations starting in February 2022 and on a bi-annual basis thereafter. The revised BCA was approved by the Commission in June 2022. Additionally, as indicated within the initial CGPP framework, the NY Utilities filed a more comprehensive CGPP proposal in December 2022 which received Commission approval with modifications in August 2023. The CGPP commenced in August 2023 following Commission approval and is currently in the midst of Stages 1 and 2 of a six-stage process. The entire CGPP cycle is anticipated to conclude in December 2025. The outcome of the CGPP will have longer term implications in developing Phase 2 T&D projects to meet the CLCPA and reduce the curtailment of renewable resources.

The Company is actively working to complete Phase 1 projects and has identified additional Phase 1 projects included within the current five-year forecast. The Phase 1 projects are identified

within the sections below and additional documentation based on the February 11, 2021, Order on Phase 1 Local Transmission and Distribution Project Proposals is included in Appendix A or the applicable Planning Memo for each new Phase 1 project. In addition, two Phase 2 projects (rebuild Q Line at 115 kV and 10 and T-7 Station Connections) were identified in the follow-up DPS report (Initial Report on the New York Power Grid Study) as Priority Phase 2 Local Transmission Projects. The replacement of the 10 and T-7 Station Connectors has been incorporated into the current five-year plan. The Q Line rebuild at 115 kV, and initially operate at 69 kV is included within the five-year plan as a Phase 1 project.

In February 2023, the Public Service Commission approved Phase 2 Areas of Concern Transmission Upgrades. The Phase 2 Areas of Concern were identified as locations within Central Hudson, NYSEG/RGE, and National Grid territory where strong developer interest in siting renewable generation exceeded the capability of the local transmission system. Within Central Hudson's territory, the approval of the Phase 2 Area of Concern proposal includes rebuilding the Company's NC Line for 115 kV and operating at 69 kV. Additionally, the Order approved cost recovery for this project under the FERC load ratio share methodology.

In April 2022, the PSC issued an Order amending cost sharing rules within the NY Standardized Interconnection Requirements. The purpose of this Order is intended to reduce the capital burden on developers/applicants that trigger upgrades by providing upgrade costs to multiple developers/applicants that benefit from such upgrades. Part of this Order requires NY Utilities to share their Capital Investment Plan ("CIP") and identify substations included in the CIP that are eligible for cost sharing as well as have multi-value components (i.e., address a substation transformer asset condition which also results in an increase to DER hosting capacity). As part of this, developers may have the opportunity to impact initial capital plans to accommodate additional DERs.

Electric Production

Most of the expenditures for the hydroelectric generating facilities are for condition-based infrastructure replacement projects with a smaller number of projects to improve operations and address security concerns brought about with remote starting capability.

The Company projects expenditures in 2024 of $1.9 million for the replacement of the rubber gate and headgates at the Dashville facility. This is followed by major overhauls and runner replacements for Dashville Unit #1 in the 2024/2025 timeframe and Dashville Unit #2 in the 2025/2026 timeframe. The overhauls are budgeted for $5.1 million (Unit #1) and $5.3 million (Unit #2). The Dashville rubber gate is a replacement in kind project for the existing system that has reached the end of its useful life. Three additional smaller infrastructure projects are included for the Dashville facility (Concrete Reinforcement on the Spillway, Staircase to the Bottom Door, and Walkway over the Tailrace) to address issues with the 1920s vintage infrastructure. There are two projects included to address infrastructure issues at the Sturgeon Pool facility – Retaining Wall Penstock and Relay Protection and Breaker replacements. These projects address condition-based/aging infrastructure issues. The remaining infrastructure project is an upgrade of the High Falls Trash Rake scheduled for 2024. This project is a replacement in kind component for the current system.

The projects to improve operations include the addition of remote start capabilities at the Sturgeon Pool and Dashville plants and an upgrade of the plant excitation systems at all sites in the 2027/2028 timeframe: and for pond control at the Dashville Plant in the 2024/2025 timeframe. The

security projects include the addition of camera systems at both our Sturgeon Pool and Dashville facilities. The camera systems are a requirement in automation to ensure safe conditions on site before starting the hydro production facilities remotely.

There are minimal capital expenditures for the Company's combustion turbine facilities in the five-year plan. The Company will be retiring these units in the 2024/2025 timeframe due to substantial capital expenditures required to meet new and more stringent emissions requirements, aligned with State energy goals, which make these units uneconomical going forward.

Electric Transmission

For the Electric Transmission System, the purpose is to serve the expected load by developing a rational program to maintain reliability, avoid unacceptable risks, strive for the most economical reinforcements, and allow for equipment maintenance.

The facilities need to be planned, designed, operated, and maintained according to "Good Utility Practice." These are any of the practices, methods or actions required by FERC, NERC, NPCC, NYSRC, NYISO, PSC, applicable law, regulations, or policies and standards, or engaged in or approved by a significant portion of the electric utility industry. Electric Planning and Interconnections' analyses are based on planning criteria where the transmission system is designed and operated to conform to applicable reliability rules: no electric transmission facility should be loaded beyond its normal rating prior to any contingency; no facility to be loaded beyond its applicable emergency rating following any contingency; and fault levels are to be within equipment ratings.

The thermal, voltage, and system stability performance is analyzed under the various customer/load scenarios to assess the load serving capability, identify alternatives to increase load serving capability where needed, and evaluate alternatives. 100% of the expenditures in the Electric Transmission category are associated with the condition-based replacement of older/aging infrastructure.

The significant Electric Transmission projects in the five-year forecast are the rebuild of several transmission lines, including: the Saugerties – North Catskill H line for 115 kV; the Honk Falls - Neversink 69 kV HG line; the Pleasant Valley – Rhinebeck Q Line for 115 kV; Central Hudson's portion of the North Catskill – Churchtown 115 kV 5 Line; and the Knapps Corners – Spackenkill 115 kV SK Line. These major rebuilds are driven by infrastructure conditions and account for 74% of the planned Electric Transmission category expenditures.

A project that appeared in previous five-year forecasts, the Northwest Reinforcement Project (which adds a 345 kV interconnection to the Catskill District 115kV system) [2], has been deferred due to the Targeted Demand Response (DR) Program; this DR program is expected to delay the Northwest Reinforcement in service date until at least 2030.

Rebuilding the 69 kV H line is identified in the five-year forecast. This transmission path is another of Central Hudson's oldest (c. 1919); its towers are mostly steel lattice construction.

[2] The Northwest reinforcement was identified in the November 2, 2020 "Utility Transmission and Distribution Investment Working Group Report" as a potential Phase 2 project.

Inspections have shown 30% of structures needing replacement with another 48% in need of significant repair. These findings initiated a review of the line to develop the most economical alternative to rebuild the line, improve reliability, and (if possible) improve load-serving capability for the Northwest Area. The line will be rebuilt to 115 kV but will continue to be operated at 69 kV for the foreseeable future. This project is expected to be constructed from 2024 through 2026 with an anticipated total cost of approximately $20.76 million within the five-year forecast period. The rebuild project is one of Central Hudson's Phase 1 projects consistent with the State's CLCPA goals, while the conversion to 115 kV operation is a potential Phase 2 project.

H Line Condition						
				Structures to		
Line	Section	Miles	# of Structures	Replace/Add mid-span pole	Repair	% of structures that require work
H	Saugerties – N. Catskill	12.061	138	41	66	78%

Rebuild of the Honk Falls - Neversink 69 kV HG line is identified in the five-year forecast. This transmission path is another of Central Hudson's oldest (the oldest section was built in 1937); it is wood pole construction with 43 structures replaced in 2017 due to their poor condition. Of the 239 not replaced in 2017, 54% of structures have severity level 3, 4, or 5 deficiencies. These findings initiated a review of the line to develop the most economical alternative to rebuild the line, improve reliability, and (if possible) improve hosting capability for the Neversink Area. The rebuild will eliminate the existing sag limits and allow full hydro generation with certain portions of the WH line out of service. This project is expected to be constructed from late 2025 through 2028 with an anticipated total cost of approximately $37.16 million within the five-year forecast period. This project is one of Central Hudson's Phase 1 projects consistent with the State's CLCPA goals.

HG Line Condition						
CH Severity Level	1	2	3	4	5	Total Structures
Structures with Defects	0	27	82	35	11	155

Rebuild of the Knapps Corners – Spackenkill 115 kV SK Line is identified in the five-year forecast. This line was built in 1965 with wood poles. Out of the 37 structures that make up the SK Line, 28 are exhibiting conditions that would warrant repair or replacement and/or are in poor overall condition. This represents over 75% of the line's structures with an additional 5% containing significant defects. In addition to the infrastructure assessment, a recent survey conducted as part of Central Hudson's Right-of-Way Deficiency Program has indicated several deficiencies from centerline to edge of right-of-way along the length of the line that would support the need to acquire new easements. Based on a preliminary Engineering review, the existing corridor is sufficient in width such

that these deficiencies could primarily be mitigated through the "centering" of the line within the currently established corridor. This would reduce the need to acquire new easement. A rebuild of the line is being proposed to both address the existing infrastructure conditions as well as the easement deficiencies. $6.59 million is included in the five-year forecast. Construction work for the project is planned for 2029. This project is one of Central Hudson's Phase 1 projects consistent with the State's CLCPA goals.

Rebuild of Central Hudson's portion of the North Catskill – Churchtown 115 kV "5" Line is identified in the five-year forecast. The line was originally built in the 1910's on lattice tower structures. Of the 30 structures that make up Central Hudson's section of the line before connecting to the National Grid section, 17 of the structures (56%) are carrying major conditions found during Central Hudson's comprehensive inspection program and need replacement. There are 11 additional structures (37%) which have defects that require some level of minor repair. In total, 28 structures (93% of the line) need some level of corrective work. The line conductors were installed in the 1950's making them more than 60 years old. The conductor is of a non-standard design and has been put into a dead-end configuration on many structures when the line was re-conditioned in the 1950's. This makes one-for-one replacement a difficult and inefficient means to correct outstanding tower conditions. Due to the high percentage of structures requiring work as well as the age of the conductor, the line is being proposed as a rebuild project to correct all the identified infrastructure conditions. The project will be constructed in 2027 at a total five-year cost of approximately $8.70 million. This project is one of Central Hudson's Phase 1 projects consistent with the State's CLCPA goals.

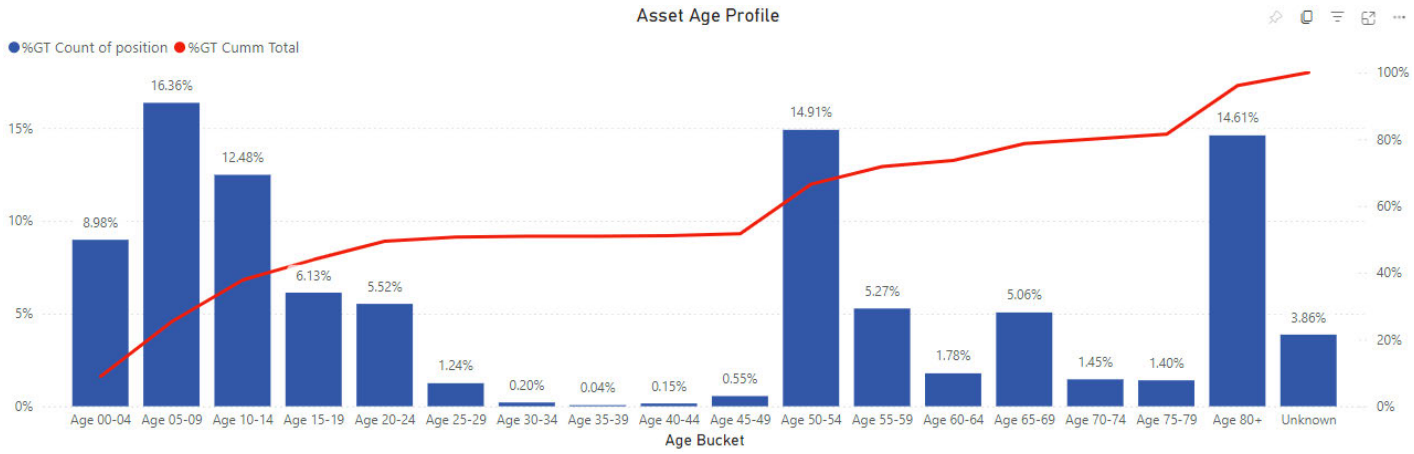
Rebuild of the Pleasant Valley – Rhinebeck 69 kV Q Line is identified in the five-year forecast as a complete rebuild of the line at 115 kV. The Q Line provides a link between the Northern Dutchess area and Pleasant Valley. The line was constructed in the late 1950s and is comprised of a 4-mile section of 40 lattice towers and a 16.5-mile section of 211 wood pole structures. The 40 lattice towers are double circuit towers shared with the 115 kV "X" Line from Pleasant Valley to Inwood Avenue. Despite conducting numerous maintenance projects on the line, inspection findings indicate that approximately 65% of the wood pole line section is still in need of replacement or repair because of aging infrastructure and poor overall condition. The vast majority of both the static wire and phase conductor is of the original line vintage. The project will be constructed from 2027 to 2030 with an anticipated total cost of approximately $44.19 million within the five-year forecast period. There are also additional anticipated costs of approximately $18.37 million in future years. In the NYTO's November 2, 2020, report to the Commission[3] this project was listed as one of Central Hudson's potential Phase 2 projects consistent with the State's CLCPA goals with rebuild for 69 kV operation a Phase 1 project. With the incorporation of the 115 kV rebuild in the five-year capital projects, the rebuild becomes a Phase 1 project.

[3] "Utility Transmission and Distribution Investment Working Group Report." Case 20-E-0197.

69 kV Q Line Structure Summary							
Section	Miles	Total Structures	Actionable Repairs / Replacements		Probable Future Repairs / Replacements		% of structures that require work
			Structures	%	Structures	%	
Pleasant Valley to East Park Tap (common tower with X line)	4	40	0	0%	3	8%	8%
East Park Tap to East Park	4.5	54	29	54%	6	11%	65%
East Park to Staatsburg	4.25	56	29	52%	4	7%	59%
Staatsburg to Rhinebeck	7.75	101	70	69%	6	6%	75%
Total	20.5	251	128	51%	19	7.6%	59%

Work to rebuild the Company's NC Line for 115 kV and operating at 69kV is included within the forecast as a Phase 2 Area of Concern project. Cost recovery for this project is through the FERC load ratio share methodology as approved by the PSC.

In addition to the above capital expenditures, there are several programs in Electric Transmission designed to reduce risk and improve infrastructure. The High Priority Replacements ("HPR") Program under the Electric Transmission Budget provides funding to respond to results of the inspections completed each year. HPR projects address infrastructure issues that will reduce the risk of system failure, contact incidents, or loss of reliability. The replacement work is prioritized based upon whether it is part of the 345 kV or underlying system and whether the feed is radial or networked. When an inspection severity of 4 or 5 has been indicated, structures, insulators, and other capital items are prioritized for replacement or modification according to a specified timeline. The graph directly below indicates the approximate Transmission System Age Distribution.



Electric Substation & Distribution

Central Hudson Electric Substation and Distribution capital programs are developed based on our current planning criteria and address load serving capability, infrastructure, compliance, and reliability/operating issues. For infrastructure-based issues, Central Hudson utilizes its asset management process, including field inspections, condition monitoring, periodic testing and more in-depth analysis and studies to identify trends, equipment issues and recommend replacement programs. Infrastructure based replacements also will be reviewed to determine whether to replace equipment in-kind or pursue an alternative solution. Load serving capability projects related to substation equipment or distribution circuits are identified through our planning process. For each area and substation, the capacity and operability of the system under the various load forecast scenarios is analyzed. This analysis includes a review of the Substation and Distribution facilities, requiring a full understanding of the limiting components. For any areas or substations where load serving capability has been identified as a potential problem, plans and alternatives by area are evaluated to develop the best solution considering all costs, benefits, and long-range growth potential. The solution sets for these projects include both traditional utility projects and the use of Non-Wires Alternative solutions to replace or defer the potential capital upgrades.

The planning criteria are based on a combination of economic factors, current industry practice, design and practical considerations, reliability, and judgment. Influencing factors are:

- Infrastructure Condition – If infrastructure must be replaced because it has reached the end of its life, consider the most effective means to replace it.
- Thermal limits - related to the ability of the facility to withstand load related heating without damage.
- Protection– minimum fault current levels need to be maintained to ensure safe operation.
- Power Quality - provide adequate voltage to customer premise ANSI C84.1, +/- 5.0% range during normal conditions (lower voltage in Conservation Voltage Reduction), +5.8% to -8.3% under emergency conditions; eliminate stray voltage.
- Reliability/Operational Flexibility – proximity of solutions to load, $/Customer Outage Avoided, $/Customer Minute Interrupted, and integration of Distribution Automation.
- Regulatory Requirements - NESC, NYPSC
- Renewable penetration levels and forecast.
- Hosting capacity limitations/system congestion

From this process, substation upgrades, equipment replacement programs and projects establishing new substations or the addition of circuits and transformers in existing substations are identified. Due to the projected declining or flat load forecast in many of our planning areas, there are an extremely limited number of growth-driven major substation and distribution projects that have been identified through the planning process in this five-year forecast. Based on the age and the continuing condition assessment of our major substation and distribution infrastructure, there are several projects and programs to proactively replace equipment prior to the development of age/condition related operating issues. The need for upgrades in the Northwest Area of our service territory due to load growth and transmission/substation upgrades to reinforce and increase the load serving capability of those areas have been deferred outside of our five-year forecast due to Non-Wires Alternative solutions.

87% of the expenditures planned in the Substation category are associated with the condition-based replacement of older/aging infrastructure and 99% of the expenditures planned in the Distribution category are associated with the condition-based replacement of predominately older/aging infrastructure.

Electric Substation

$145.6 million is allocated to infrastructure-related substation programs and projects within the five-year forecast. Major substation rebuilds or partial rebuilds due to infrastructure considerations include work/upgrades at the following substations: Kerhonkson; Modena; Greenfield Road (CLCPA Phase 1 project); Myers Corners; Coxsackie (CLCPA Phase 1 project); South Cairo (CLCPA Phase 1 project); Shenandoah; Pleasant Valley; Maybrook (CLCPA Phase 1 Project - required for Commercial/Industrial spot load near the Maybrook/Montgomery areas), Forgebrook, Tioronda, and Woodstock (CLCPA Phase 1 project). Additional major substation projects include: the addition of a second transformer for reliability and operational flexibility at the New Baltimore Substation (CLCPA Phase 1 project) in addition to avoiding otherwise required distribution system infrastructure work; and the installation of a new tapped 115/69 kV substation at the Tilcon site to continue to provide service to this larger industrial customer while allowing for the retirement of approximately 2.5 miles of a poor condition transmission line that runs through a residential neighborhood.

$6.3 million is included for upgrades at the New Baltimore, Coxsackie, and South Cairo Substations due to the retirement of combustion turbines ("CTs") at Coxsackie and South Cairo Substations. Central Hudson submitted a compliance filing to the New York State Department of Environmental Conservation in March 2020 in response to its recently promulgated 6 NYCRR Subpart 227-3 "Ozone Season Oxides of Nitrogen (NOx) Emission Limit for Simple Cycle and Regenerative Combustion Turbines" which imposes more stringent emission standards for these units which makes the CTs at these locations uneconomic. As these units currently are required for local transmission and distribution reliability needs, capital projects are necessary to address these needs prior to the retirement of the CTs. New transformers will be installed at both the Coxsackie and South Cairo substations (CLCPA Phase 1 projects) to provide reserve capability and statcom units/capacitor banks will be installed at New Baltimore and South Cairo to provide voltage support to the local transmission loop. These upgrades have in-service dates in 2025, allowing for the planned retirement of the CTs by December 2025.

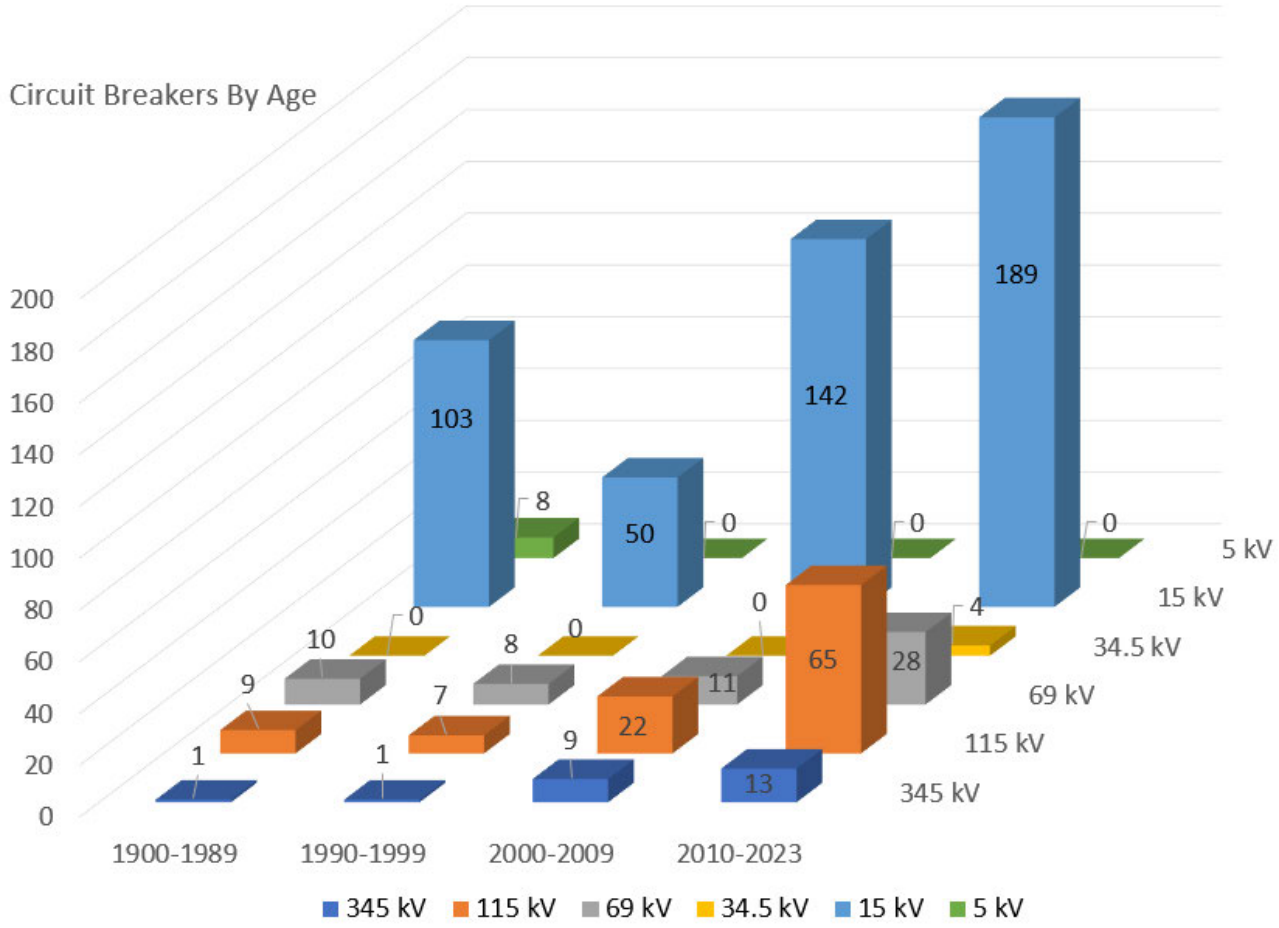
A major substation infrastructure program included in the five-year forecast is the continuation of our Breaker Replacement Program that has been broken out into individual projects due to the nearing conclusion of the Program. This program was initiated to improve infrastructure and maintain system reliability through a planned prioritized equipment replacement program. The assessment process for the selection and prioritization of the breakers included in the replacement program is as follows:

- Breaker Duty: All power circuit breakers with breaker duties greater than 85% with highest priority given for breakers with duties greater than 100%.
- Condition: All the power circuit breakers identified based upon the recommendations from our Substation Engineering and Operations Division. These recommendations are based upon reports of failures or reports of poor testing results.

- Obsolescence: Several of the circuit breakers on our system still employ outdated technology, specifically relating to interrupter design. Others suffer from extended service lives and parts are no longer available for many others.
- Other Factors: Other power circuit breakers on our system meet the above breaker duty or condition selection criteria, but they have not been selected for this replacement program because they will be replaced with new breakers as part of new substation construction projects.

The Breaker Replacement Program has been in place since 2009; all the originally identified 196 breakers have been replaced. As a continuation of this program, 89 breakers have been identified for planned replacement in the five-year forecast horizon, with a cost of $6.5 million. Many of these breakers targeted for replacement will be combined with other identified work at stations to create larger projects, as was the case with the three breakers identified for replacement in 2020. The chart below indicates the planned replacement plan from 2024-2029 and the following graph indicates the approximate Breaker Age Distribution.

	2024	2025	2026	2027	2028	2029
345 kV	1	0	0	0	0	0
115 kV	4	0	2	0	0	0
69 kV	0	0	1	0	0	1
15 kV	10	0	14	19	19	31
5 kV	0	2	0	0	0	0
Total	15	2	17	19	19	32

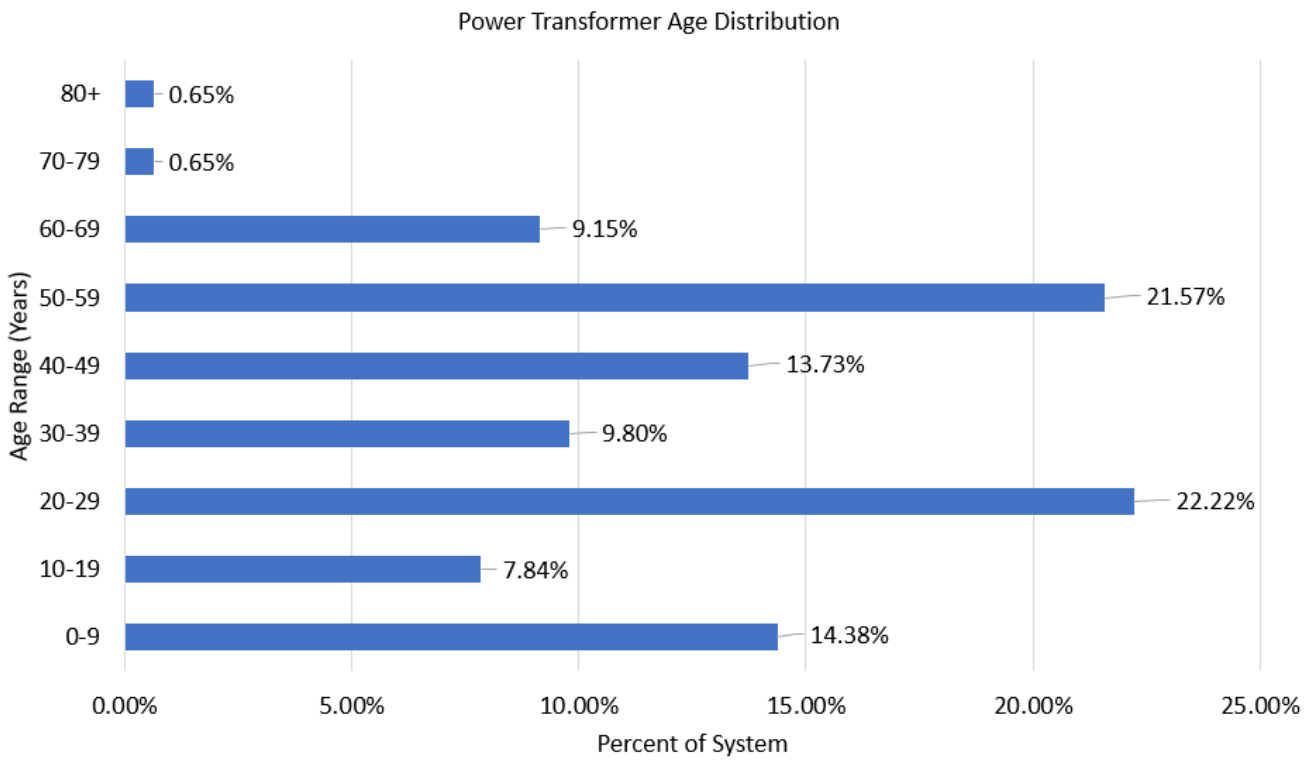


Additional major infrastructure replacement programs associated with substation equipment include the continued condition assessment and replacement of protective relaying equipment and substation power transformers. Targeted replacement programs for circuit switchers, disconnect switches, and motor-operated switches ("MOS"), have commenced based on feedback and maintenance trends from Substation Operations.

The comprehensive relay and metering modernization program included in the five-year forecast identifies outdated meters, relays, and communications infrastructure. This program has been integrated into comprehensive substation rebuilds or major upgrades to take advantage of construction efficiencies. There is $14.8 million in the five-year forecast to complete these projects.

Regarding the substation power transformers, the condition of the power transformers varies and the ability to maintain them is tied closely to their age. Recent focused replacement of poor performing transformers has reduced the average age of our substation transformer fleet to approximately 35 years old; however, some transformers remain that are up to 80 years old and are in rapidly deteriorating condition. The transformers are monitored using dissolved gas analysis, oil screen/testing, and Doble power factor testing at an interval based on voltage level and equipment criticality. Transformers are replaced based on this testing and overall condition assessment. There are three substation transformer projects in the five-year forecast associated with the condition-based replacement of aging transformers totaling $9.7 million. These projects include transformer replacements at the following substations: Ancram (CLCPA Phase 1 Project); Pulvers Corners

(CLPCA Phase 1 Project) and Converse Street. The replacement of the Ancram and Pulvers Corners transformers are being replaced due to their age and condition and will be sized to support local operational and hosting capacity needs. An overall Area study has been completed for the Pulvers/ Ancram Area which incorporated recommendations for the Ancram substation. Additionally, there is the planned installation of two 115/69 kV transformers at the Kerhonkson Substation coordinated with the retirement of the Modena 115/69 kV transformer and the upgrade of the P and MK Lines to 115 kV operation (CLCPA Phase 1 project) and the planned installation of transformers at the Coxsackie and South Cairo Substations due to the retirement of the CTs at these locations. The graph below provides an overview of the age of the Company's Power Transformers.



A condition-based program has been created to identify and replace switchgear units that are in poor or deteriorating condition. This program has been separated out into individual projects to incorporate design and construction efficiencies with other work that needs to be completed at each substation. There is $23.1 million in the five-year forecast allotted to start these replacements. The following substations have been included in the switchgear replacement projects in the five-year forecast: Woodstock; Myers Corners; Montgomery Street; Tioronda; Converse Street; Shenandoah; Forgebrook; and the purchase of a mobile switchgear.

Like the breaker replacement program, programs have been created to address concerns with the remaining life of substation circuit switchers, disconnect switches, and motor operated switches. Replacement programs have been created to proactively replace these devices subject to potential failure. Recent problems have been identified with certain style switches, and there are limited to no

replacement parts available. There is $6.8 million in the five-year forecast allotted to these replacements.

Distribution

$329.613M is included in the electric capital forecast for distribution improvements. The expenditures in this category are focused on addressing condition-based infrastructure replacements, expenditures related to the day-to-day capital requirements for distribution facilities, and projects necessary to maintain current levels of reliability performance by addressing local thermal/voltage, reliability, and operating issues.

The forecasted level of expenditures for the day-to-day items over the five-year forecast period is $192.249 million. The expenditure levels for these projects are based on historical trend levels adjusted for known changes. These are projects that necessary are for the daily operations of the distribution system which include the following:

- Distribution Improvement Blankets/Minors - Work orders developed for newly emerging operational work and are classified as blankets or minors/locals according to Central Hudson accounting rules.

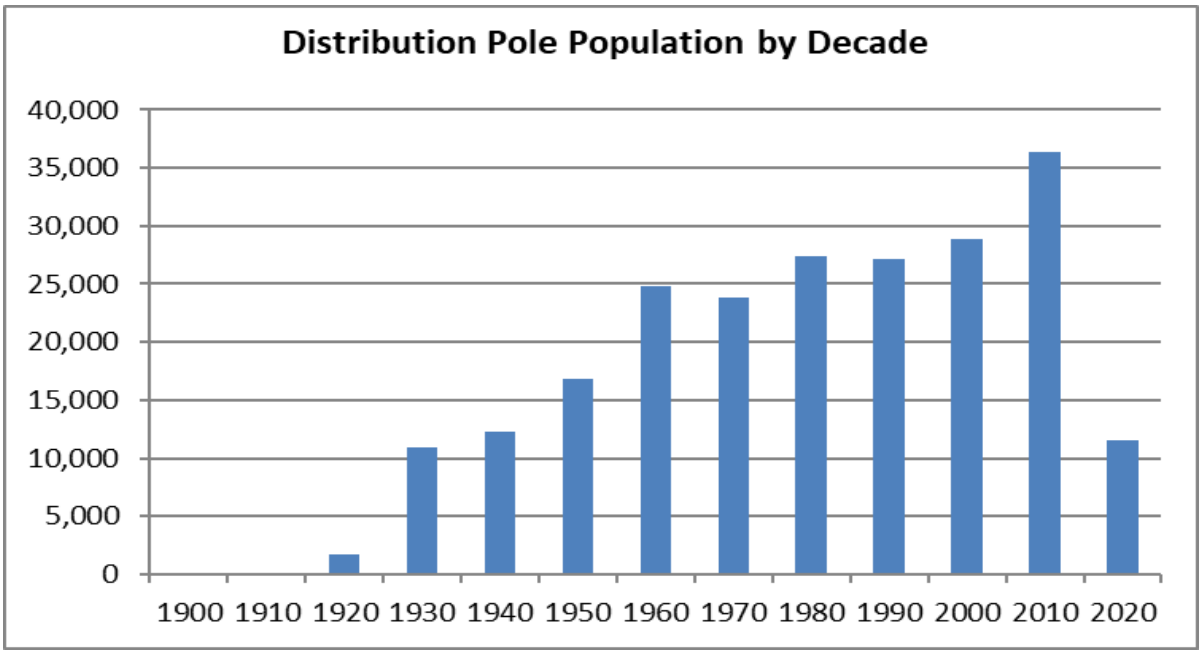
- Road/Bridge Rebuild Relocation Projects/Relocation Blankets – Relocations of electric distribution facilities required based on State and local road rebuilds.

- Distribution Improvement Conversions – Conversion from 4 kV to 13.2 kV operation due to customers experiencing low or errant voltage or an overloaded step-down transformer.

- CATV Make-ready – Work orders developed to address emergent CATV work, as the communication companies continue to expand their infrastructure, the proper NESC clearances between communication and electric facilities must be maintained and the poles must have sufficient capability to carry the additional facilities, where if the infrastructure is aged, the utility is responsible for the cost of the upgrades.

- Distribution Pole Replacements – Replacements based on the facility inspections program. All poles are inspected on a rotating five-year basis and are replaced if deemed to be compromised due to breaks, severe lean, rot, washout, evidence of flash over and woodpecker holes. The replacement of weak and failing poles is a key driver to maintaining customer reliability.

The number of distribution inspection driven pole replacements has shown an increasing trend in recent years. Based on the age demographic of the pole plant and this increasing trend, additional funding was included within the five-year forecast to address pole replacements ($105.8M). The graph below provides an overview of the age of the company's distribution pole plant.



$69.743M has been included for various condition-based infrastructure improvement programs targeting the replacement of older assets required to maintain service reliability for electric customers. These infrastructure improvement programs include the following:

- Overhead Secondary Replacement – replacement of legacy open wire secondary wire with triplex or quadplex.

- Primary Network Cable and Equipment Replacement – Replacing 14.4 kV Paper-Insulated Lead-Covered (PILC) cables, oil switches, and the legacy CE Mesh network monitoring system on the network primary feeders.

- Secondary Network Upgrades – replacement of aged secondary network infrastructure, including failed cable, collapsed duct banks, and pull boxes and manholes that are in poor condition.

- Underground Residential Distribution ("URD") Cable Replacements – Central Hudson's URD cables are aging and are experiencing failures. Although the impact to reliability so far has been small, the utility industry recognizes the larger impact these aging cables will have on reliability in the future. Proactive measures are needed to curb these failures by eliminating legacy infrastructure and rebuild the aging circuitry to modern-day construction, reliability, and operational flexibility standards.

- 5 kV Aerial Cable Replacement (CLCPA Phase 1) – A program developed to mitigate all the reliability, loading, environmental, and safety concerns associated with the 90-year-old 5 kV aerial cable. The cable is aged and prone to failure and has also been the cause of many voltage

issues on the system. Additionally, when this cable is replaced, the typical practice is to convert the customers over to the 13.2 kV voltage class.

- Copper wire replacement program (CLCPA Phase 1) – There is a proliferation of primary copper wire on Central Hudson's distribution system. These conductors are not only antiquated and prone to failure; they are frequently undersized for modern operational needs. They are also susceptible to burndown during reclose operations.

- 4800 V conversion (CLCPA Phase 1) – This program focuses on upgrading 4800 V mainline circuitry to 13.2kV operational voltage. The remaining pockets of 4800 V circuitry limit operational flexibility, load serving capability and hosting capacity for DERs. Much of the 4800 V circuitry is over 70 years old and has exceeded its useful life.

An additional $5.664M is included for the construction of distribution facilities associated with substation and transmission reinforcements/retirements. 99% of the expenditures planned in this category are associated with the condition-based replacement of older/aging infrastructure.

Central Hudson has included $30.037M in the five-year forecast to maintain the current levels of performance for the distribution system. This includes the following:

- Thermal/voltage – load or voltage relief projects are often recommended to mitigate any loading, thermal, and voltage concerns. Polyphasing, reconductoring, and voltage conversions, building new lines, or leveraging modern technologies are examples of projects that could fall under this line item.

- Reliability - Projects that are developed and prioritized according to a 5-year historical average $/COA (customer outage avoided), but ancillary benefits to customer satisfaction and resiliency also are considered. Examples of improvement projects include relocating circuitry from off-road to on-road, closing gaps (i.e., new circuit ties), installing electronic reclosers, and replacing failure prone equipment.

- Customers Experiencing Multiple Interruptions ("CEMI")/Worst Circuits – Projects that focus on areas of the system that experience multiple outages per year that are not always captured under larger scale capital improvement programs. This program is used to help the Company identify those areas which may require more specific attention to correct issues impacting reliability. The program originally targeted customers experiencing ten or greater outages in a 12-month period. The Company has recently expanded the program to include CEMI at levels lower than ten interruptions per year to be more proactive to meet customer reliability expectations and to expand the pool of projects. The Company maintains the use of a "cost per customer outages avoided" metric as a screening criterion to ensure the projects remain cost effective.

- Operating/Infrastructure (CLCPA Phase 1) – Projects address operational limitations in the distribution circuitry. Customer outage duration reduction is a primary driver of projects in this category. In addition, aged infrastructure in poor condition may create operational limitations and/or future risk of an increase in outages. Projects to address operating issues are developed

with the primary goal of reducing the duration of outages. Typical projects involve developing a tie between feeders, or reconductoring the lines to make the tie stronger so more load can be reenergized through switching. Many of these projects also address failing infrastructure that does not fall under a specific program.

The Distribution Automation ("DA") Program (CLCPA Phase 1) is a major initiative that commenced in 2015 and continues to be included in the five-year forecast. By the end of 2024, most of the installation of DA devices in our five districts will have been completed and planned expenditures for DA are significantly reduced in the 2025-2027 timeframe. Central Hudson will continue with the Automatic Load Transfer ("ALT") switch and recloser replacement programs. As part of the Company's Grid Modernization initiative, these programs will be integrated with its Advanced Distribution Management System ("ADMS") to improve reliability, system safety, and system efficiency, enhancing the capability of ALTs to include more complex Fault Location, Isolation and Service Restoration ("FLISR"), scenarios while providing for Volt-VAr Optimization.

Storm Hardening

While the five-year capital plan includes numerous items to improve system reliability that also have resiliency benefits, the areas impacted by storms may not always be prioritized based upon the Company's benefit/cost analysis metrics. The areas hardest hit by major storms are often located in the remote areas and/or on the edges of our service territory with low population density. The storm hardening program in the five-year capital plan is a continuation of the Company's plan included within our previous rate filing. The storm hardening program includes $25.259 million for circuit hardening projects and an additional $2.706 million for a strategic undergrounding project. The circuit hardening projects focus on rebuilding the mainline zones of protection that impact large numbers of customers on those circuits that have shown poor reliability performance including Code 1 (Major storms) reliability data. The five-year forecast includes funding to address five circuits, with projects developed to bring the circuit mainlines up to current design and construction standards and complete any danger tree removal that is required. The circuit hardening projects are CLCPA Phase 1 projects.

As part of the storm hardening program, a strategic undergrounding project is included in the forecast. This project will complete the undergrounding of approximately 1.5 miles of mainline that is currently off-road, cross lot circuitry prone to outages where traditional options such as overhead line relocation are not viable solutions.

In addition to this program for resiliency, Central Hudson completed a Climate Change Vulnerability Study and Climate Change Resilience Plan pursuant to New York Public Service Law§66(29) and Public Service Commission Case 22-E-0222 in 2023. The Climate Change Resiliency Plan is current under review by DPS Staff.

New Business, Transformer, Meters, and Storm

The remainder of the Electric Capital Budget, the New Business, Transformers, Meters, and Storm capital forecasts are based on the projected customer growth from the corporate forecast and/or were trended based on historical experiences and adjusted for known changes.

Forecasted expenditures for the New Business category are based on expected residential and commercial customer additions as specified in the Company's sales forecast multiplied by an average cost of service installation. Service installation costs were calculated by taking the three-year average across the entire New Business category and applying inflation and overheads. All project installation costs were included in the average from simple residential services to large industrial services, as recent meter additions achieved are expected to trend similarly based on known commercial/industrial projects and 12-month forward looking visibility into upcoming URDs. The overall forecast for the New Business category is an increase from the Company's prior Rate Agreement since actual expenditures measurably exceeded the prior budget.

Material cost increases associated with global supply chain constraints have resulted in firm pricing increases for the Transformers category. This has had a significant impact on our Transformers category expenditures identified in the five-year plan. Forecasted Meter expenditures have remained flat, and the five-year forecast is based on and aligned with historic trends.

Forecasted capital expenditures for storm restoration efforts (Storm) were included as a new line item identified within the five-year capital plan. These expenditures are non-discretionary in nature and the Company has historically monitored capital expenditures associated with addressing damage sustained during storm conditions to quantify and manage these incremental expenditures across other electric capital budget categories. Forecasted expenditures for this category were trended based on historical experience over the prior three years.

GAS PROGRAM SUMMARY

The Central Hudson gas system contains well over 2,000 miles of transmission and distribution pipeline facilities ranging in age from new to over 100 years. It supplies gas service to approximately 90,000 customers in communities along the Mid-Hudson River Valley from Woodbury in the south to Coxsackie in the north and ranges from Carmel in the east to as far west as Montgomery.

The Company's gas transmission system consists of 162 miles of steel piping ranging from 6-16" in diameter, four transmission pipeline supplier gate stations and three flow control stations with a Maximum Allowable Operating Pressure ("MAOP") of between 512-750 PSIG. The majority (81%) of the transmission system was installed during the 1950's and 1960's. The MPI and MPR transmission lines were the last to be installed (1990's) and account for 12.8% of the total transmission pipeline inventory. Three of the four gate stations date to the 1950's and early 1960's. The last gate station, Pleasant Valley, was constructed in the early 1990's to take gas from the then-new Iroquois gas transmission line. Additional details on the Company's gas transmission system are in our annual Transmission Integrity Management Plan ("TIMP").

A total of 140 gas regulator stations are utilized to supply the distribution system. The stations either reduce transmission pressure to distribution pressure, or further reduce distribution pressure to a lower pressure.

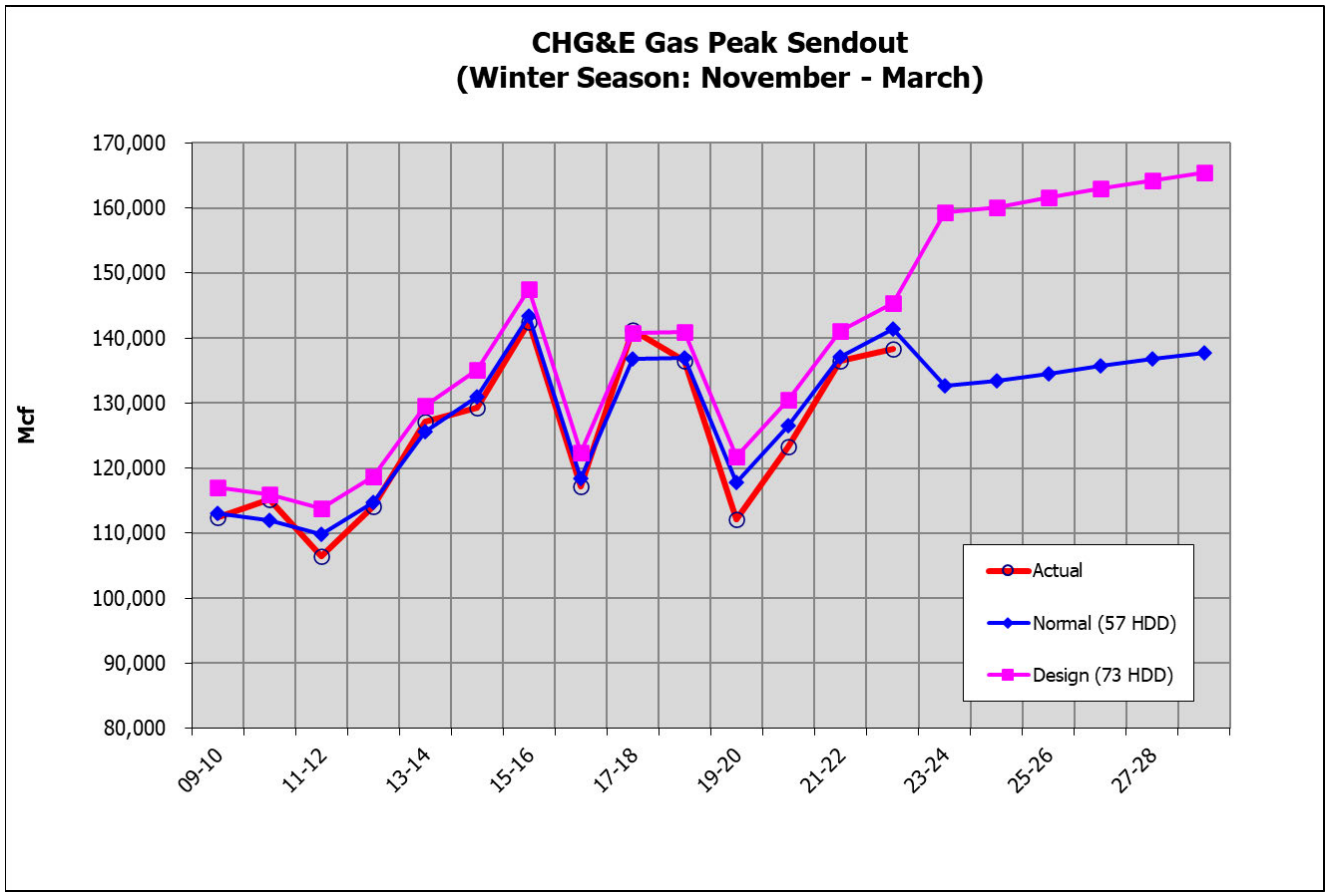
The gas distribution system is comprised of 1,327 miles of distribution main that operates at pressures from utilization (inches of water column) to 120 PSIG. Also included in this total is a short (2.8 mile) section of pipeline which operates at 325 PSIG which in compliance with current code requirements is classified as high-pressure distribution piping. Nominal pipe diameters range from ½" to 16 inch in size and are comprised of plastic, steel, wrought iron, and cast iron. The predominant material is plastic, which makes up 893 miles of the total inventory, and cathodically protected steel, which accounts for an additional 367 miles. Currently Central Hudson defines leak prone pipe (LPP) as cast iron, wrought iron and unprotected steel. This represents a total of 67 miles or 5% of the total distribution main inventory. The Company's gas service inventory totals 66,703 services, of which 53,828 are plastic, 9,358 are protected steel, and 30 are copper. The remainder are considered leak prone.

Low pressure systems exist in each of the larger Cities of Beacon, Newburgh, Poughkeepsie, and Kingston, and Villages of Saugerties and Catskill. Construction on these systems started in the early 1900s and piping have been added and replaced regularly since that time. These systems contain significant lengths of cast iron, bare steel, and wrought iron piping. Portions of the piping must be replaced to maintain a manageable leak inventory. These older communities have transformed from residential/commercial and industrial centers into primarily residential, light commercial and governmental centers and gas loads have stabilized or slightly declined over the years.

Gas Forecast Overview

Central Hudson's gas capital forecast for the next five-year period is developed using several inputs such as planning studies, econometric forecasts, corporate load forecasts, facility inspection results, integrity recommendations, field operations feedback as well as others.

Central Hudson's gas peak load forecast is allocated into planning areas to identify system capacity needs and the timing of those needs, quantify the risks of the load growth outpacing our ability to serve that load, and assess the alternatives, historical pipe solution or non-pipes alternative, available to meet that load. As a result of these efforts, capital needs are identified, timing determined, and alternatives developed from planning studies.



The New Business and Meters capital forecast is based on the projected corporate sales forecast. The quantity of gas New Business meter additions is projected to decrease each year from 2025 – 2029.

For the Gas System, the primary evaluation criteria for area studies are load serving capability, based on system configuration, capacity, and the resulting pressures during design day. The planning criteria are based on AGA Engineering Practices. The minimum operating pressures which are allowed under these planning criteria are 50% of the local system set pressure.

The planning criterion is based on single contingency failure. The planning process evaluates the risk associated with load growth uncertainties, the risk of pressure falling below required minimums, the number of customers impacted, and the time associated with restoration of service.

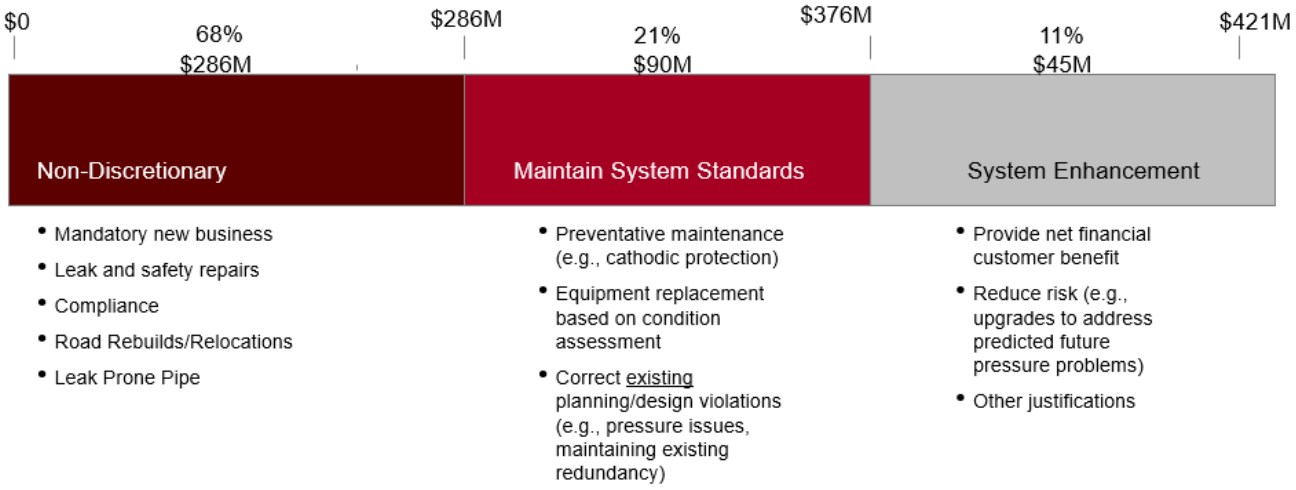
Gas Program Detail

The Gas Capital forecast is developed utilizing guidelines, planning standards, and engineering judgment. The forecast is completed for each budget category and integrated into a comprehensive plan. The following is a summary of the five-year capital forecast for each of the categories.

Gas Capital Forecast – (000)

CATEGORY	DESCRIPTION	2025	2026	2027	2028	2029	TOTAL
CATEGORY 22	TRANSMISSION	5,817	6,684	5,834	4,596	4,769	27,700
CATEGORY 23	REGULATOR STATIONS	3,398	4,161	4,681	5,039	4,668	21,948
CATEGORY 24	NEW BUSINESS	12,293	4,489	3,960	3,883	4,342	28,967
CATEGORY 25	DISTRIBUTION IMPROVEMENTS	63,775	68,897	66,177	72,081	47,972	318,902
CATEGORY 27	METERS	3,126	3,072	3,159	3,362	3,374	16,093
REMOVALS	GAS REMOVALS	1,417	1,489	1,538	1,546	1,618	7,609
TOTAL		89,827	88,791	85,350	90,509	66,743	421,219

A breakdown of the Gas Capital Forecast indicating the level of spending as prioritized is shown below. Non-discretionary is the level of spending that is necessary to meet the minimum standards of service or compliance with public service law. Maintaining System Standards is the level of spending required to maintain our current level of service regarding safety and reliability and to meet obligations set through the rate proceedings. System Enhancement is capital spending aimed at improving our level of service, reducing risk, or reducing operating costs.



Gas Transmission

The Gas Transmission category consists of gate station and transmission capital projects. Sample projects may include transmission line replacement/relocations, transmission valve replacements, modernization of gate station flow control equipment, etc. The development of the Gas Transmission five-year Capital Forecast is derived from the following inputs:

- Transmission Integrity Management Program (TIMP)
- Mega Rule 49 CFR 192.624
- Regulatory requirements
- Equipment obsolescence/performance
- Inspection results
- Municipal projects
- Load growth

The Gas Transmission projects are designed to provide necessary capacity, reduce risk, and improve infrastructure. Gas Transmission Capital Projects are primarily a mix of compliance, risk reduction and infrastructure. They may stem from System Load Studies or studies performed as part of the Pipeline Integrity Program. These studies result in selected pipeline projects such as casing removals, line valve replacements, or line valve installations. The transmission flow control equipment such as remote terminal units ("RTUs") is evaluated to determine useful remaining life. The Gas Transmission five-year Capital forecast addresses several infrastructure and integrity issues. The remainder of the capital forecast focuses on the following areas for system improvement: TIMP related projects, flow control system upgrades, and remote operated valves.

The Mega Rule or "Safety of Transmission Pipes Final Rule" became effective July 1, 2020, and broadly affects onshore gas transmission line operators, such as Central Hudson, by expanding federal regulation and reporting requirements. The most significant impact for the Company relates to reconfirmation of maximum allowable operating pressure ("MAOP"). This must be accomplished by replacing existing segments of the transmission line that are in high consequence areas or class 3 or 4 locations where we do not have traceable, verifiable, or complete records that pressure tests were conducted at install.

Our engineering assessment of Mega Rule affected transmission pipelines is complete, and an implementation plan was revised on May 18th, 2023. The requirement is that 50% of identified actions must be completed by July 3, 2028, and 100% by July 2, 2035.

Gas Regulator Stations

The Gas Regulator Station category consists of regulator station capital projects. The projects range from the installation of new stations to the replacement/upgrade of station equipment. The development of the Gas Regulator Station five-year Capital Forecast is driven by the following inputs:

- Regulatory requirements

- Equipment obsolescence/performance
- Inspection results
- Load growth
- System Reinforcements

The Gas Regulator Station projects consist primarily of a mix of compliance and infrastructure projects. The main replacements associated with the LPP Elimination Program result in changes in the low and medium pressure system flows. As a result, modifications will be made to existing stations as needed to account for increased flow due to the modification of distribution system piping. In some cases, stations will be eliminated due to these projects. The remainder of the Gas Regulator Station capital forecast is related to regulatory requirements, equipment obsolescence, maintenance issues, improved/remote pressure control, retirements, and relocations.

Gas Distribution Improvements

The Gas Distribution Improvement category consists primarily of main and service replacements. Projects in this category include LPP main replacements, additional valve installations, etc. The development of the Gas Distribution five-year Capital Forecast is derived from the following inputs:

- Distribution Integrity Management Program ("DIMP")
- Risk assessment (including leak history, material type, location, etc.)
- Regulatory updates/mandates
- Inspection results
- Municipal projects
- Load growth
- Reinforcements

The Gas Distribution five-year Capital Forecast is driven primarily by the mandated elimination of LPP. At this time, the Company defines leak prone pipe as cast iron, wrought iron and unprotected steel pipe. As detailed in the rate order Case 20-G-0429, the Company must eliminate a minimum of 15 miles of leak prone pipe a year during the three-year rate order. Elimination of less than 15 miles will result in a negative revenue adjustment of 15 basis points. It is the Company's intent to achieve 15 miles of LPP elimination annually.

The LPP replacement projects are identified and prioritized using the GL Main Replacement Prioritization Program ("MRP") which develops a risk 'score' based on pipe and operating characteristics such as material, operating pressure, age, diameter, leak history, location (proximity to buildings, business district, flood prone areas) and cathodic protection. This risk score measures the relative likelihood and the consequences of a leak associated with each pipeline segment. In addition, SME review is taken into consideration when developing the proposed main replacement project listing. Based on industry best practice, LPP projects consist of 1- 2 mile 'neighborhood' projects which result in limited disruption to customers and more economical replacement of LPP. While this methodology does result in the replacement of existing short sections (< 100 feet) of plastic and protected steel previously replaced due to undermines or leak repairs, the overall efficiencies gained through bypassing and elimination of prolonged customer interruption are significantly more cost effective. As part of the LPP elimination program the Company is identifying locations where

beneficial electrification of customers' natural gas appliances and equipment may be converted to electric. This will eliminate the need to replace a portion of LPP main that serves limited customers and is not detrimental to maintaining current levels of service to other customers on the system. Based on an LPP elimination rate of 15 miles per year, all identified LPP will be eliminated by 2029.

Included in the Gas Distribution capital budget is funding for main replacements or relocations associated with municipal projects such as road rebuilds. The actual project cost is included when the actual project is known, otherwise the budgeted amounts are trended from past year expenditures.

New Business & Meters

The New Business section of the Gas Capital Budget is based primarily on the projected corporate sales forecast and the Category 24 budget established in 20-G-0429. The forecasted expenditure level was significantly reduced from the prior 5-year forecasts based on the impacts of climate legislation and reduced focus on gas expansion unless required under tariff or where revenues support the investment. The Gas New Business program has budget support for $27.0 million over the five-year period for residential and commercial customer driven additions.

The Gas Meters capital forecast is based on the projected customer growth from the corporate forecast. The meter forecast is based on the annual needs for non-load related meter installations (Meter Testing Program or ERT meter requests), approximately 1,000 meters during the forecast period, and the forecast level based on the customer growth, peak, and sales forecast.

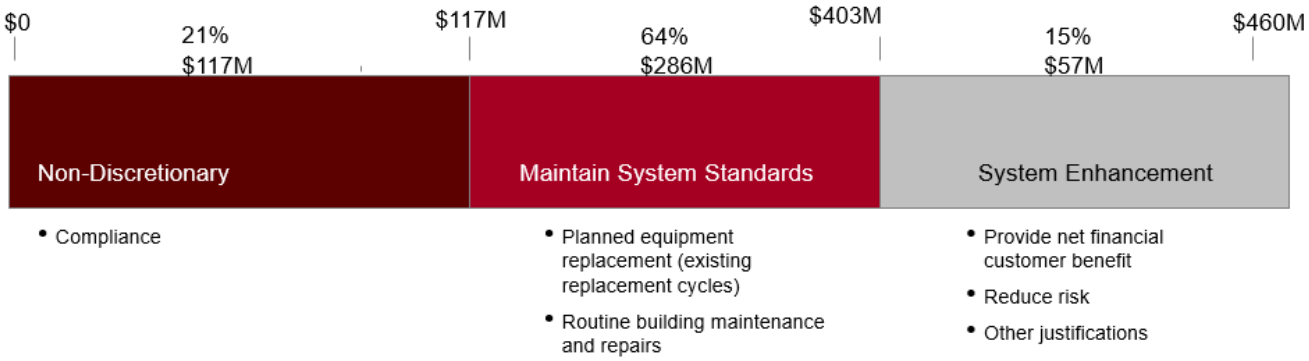
COMMON PROGRAM SUMMARY

The Common Capital Forecast consists of the following categories: Land and Buildings; Information and Operational Technology; Tools & Equipment; Communication; and Transportation. The following is a summary of the five-year capital forecast for each of these categories:

Common Capital Forecast – (000)

CATEGORY	DESCRIPTION	2025	2026	2027	2028	2029	TOTAL
CATEGORY 41	LAND AND BUILDINGS	19,461	30,678	19,074	26,163	26,925	122,300
CATEGORY 4210	OFFICE EQUIPMENT	655	1,795	742	303	859	4,353
CATEGORY 4230/4235	OPERATIONAL TECHNOLOGY	3,544	5,697	4,279	701	7,150	21,371
CATEGORY 4220/4222	HARDWARE & SOFTWARE	43,187	38,050	23,988	34,690	50,156	190,070
CATEGORY 4240	SECURITY	873	690	487	600	616	3,267
CATEGORY 43	TOOLS	1,568	1,705	2,059	1,770	1,692	8,795
CATEGORY 44	COMMUNICATION	8,525	16,221	8,642	5,936	2,790	42,114
CATEGORY 45	TRANSPORTATION	12,982	13,248	13,502	13,759	13,989	67,481
REMOVALS	COMMON REMOVALS	(42)	(151)	90	36	(51)	(119)
TOTAL		90,753	107,932	72,863	83,958	104,126	459,632

A breakdown of the Common Capital Forecast indicating the level of spending as prioritized is shown below. Non-discretionary is the level of spending that is necessary to meet the minimum standards of service or compliance with public service law. Maintaining System Standards is the level of spending required to maintain our current level of service regarding safety and reliability and to meet obligations set through the rate proceedings. System Enhancement is capital spending aimed at improving our level of service, reducing risk, or reducing operating costs.



Land and Buildings

The first major capital project within the five-year forecast consists of the completion and buildout of the Training Academy. This project was previously proposed and approved in recent rate filings however it has been recently deferred to later years. Funding for this project is including in the current 5-year budget. Currently $20.6 million is planned to complete the Training Academy- Annex and $32.8 million is planned to complete the Training Academy-Academy. However, if current material cost increases continue, there is a likelihood that additional funding for the project would be needed.

Next are two projects that replace/rebuild existing buildings at operational headquarters. Rebuilding of the Butler Building in Fishkill will upgrade an existing structure at the end of its useful life and provide enhancements to support operations departments. The estimated cost of the project is $4.5 million and is planned to occur primarily in 2026. Construction of a new automotive repair shop at the Eltings Corners location will provide a more appropriately sized building for this work, while allowing the existing garage to be used to store large and expensive equipment indoors. The estimated cost of this project is $4.5 million and is planned to occur primarily in 2026.

The last project is the relocation of the Newburgh District Operating Headquarters. Several alternatives have been evaluated to increase the functionality of the headquarters and mitigate risk associated with its general low-lying location and proximity to the Lake Washington Dam. The proposed project will address safety and congestion issues at the current site while also relocating critical operational activities to a more geographically secure location. The current estimated cost of this project during the five-year forecast period is approximately $11.0 million, which would allow for property procurement, design, permitting other pre-construction needs and commencement of construction. Additional construction expenditures and project completion is anticipated to be beyond the five-year forecast.

Information & Operational Technology / Communications / Security

Central Hudson is harnessing the use of cloud computing, mobility, process automation, and artificial intelligence to equip the organization with scalable, efficient, and reliable technology solutions. These solutions are essential to key business processes, enabling the organization to meet customer needs and the Company's strategic initiatives. The Technology department supports over 1500 end users and maintains more than 300 business service applications and technology products, along with the underlying infrastructure and cybersecurity measures to enable initiatives such as Customer Experience improvements, Grid Modernization, Communications, and Workforce Development.

Cybersecurity continues to be a key & critical focus in protecting critical infrastructure and customers. As the threat landscape evolves, and the growing dependence of electric and natural gas systems on advanced technologies creates potential exposures to Cyber-attacks, Central Hudson is enhancing and improving its Cybersecurity program. The Cybersecurity strategy will leverage internal and external assessments, the threat landscape, and current Cyber threats to mature the overall Cybersecurity program for both IT & Operational Technology (OT).

The Five-Year Capital Plan for Technology is $256.822 million (with Allowance for Funds Used During Construction ("AFUDC")) and includes investments for the following five funding categories:

- EMS (Energy Management System): $21.371 million

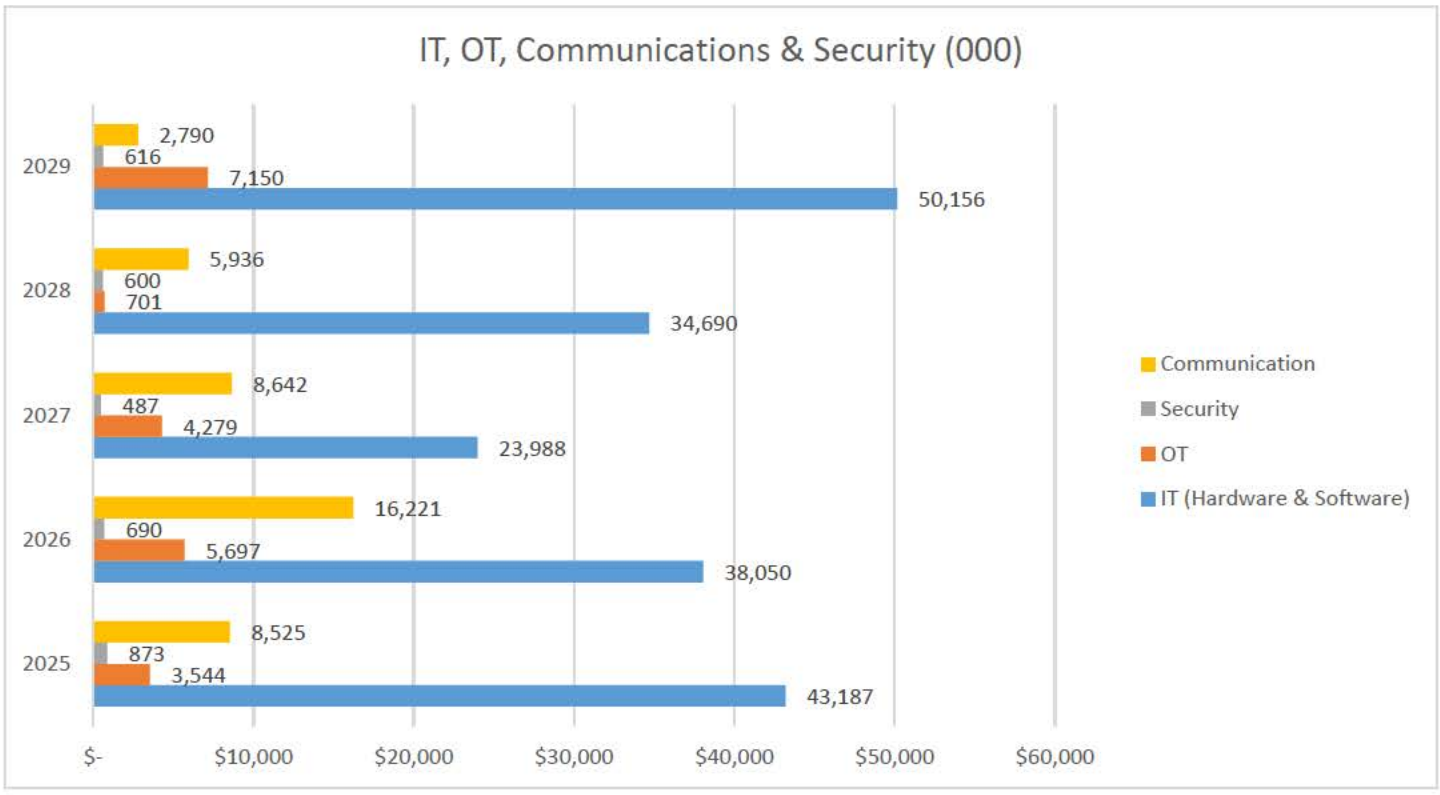
- EDP (Electronic Data Processing Hardware): $25.393 million
- Software: $164.677 million
- Security: $3.267 million
- Communications: $42.114 million

The Technology group collaborates with the Company's 12 major operational areas to prioritize technology initiatives in the Five-Year Capital Plan. An objective prioritization framework, developed with input from the Technology Steering Committee and Capital Asset Review and Evaluation Committee, assesses projects based on six attributes, including regulatory compliance, cost savings, customer experience enhancement, safety improvement, risk reduction, and rate case authorization. Projects are evaluated and classified based on their priority and urgency, with final approval by the Technology Steering Committee chaired by the Chief Information Officer. This process ensures alignment with strategic goals and ongoing refinement for future improvements.

The average annual investment requirement for 2024-2027 is $47 million, driven by investments required to fulfill the strategic initiatives mentioned above as well as increased investments in Customer Experience Optimization, Cybersecurity, infrastructure hardening & resiliency, and investments that were deferred from prior years due to the Company's focus on Customer Information System ("CIS") Modernization.

The average annual capital investment is $51.4 million, driven by investments in Cybersecurity, Customer Experience, Grid Modernization, Communications, Workforce Development, and Technology Lifecycle Management.

The graph below outlines the Five-Year Technology Capital Plan for 2025-2029:



Outlined below are the key technology investments that support each strategic business initiative during the 2025-2029 timeframe:

- **Cybersecurity** – The continually evolving threat landscape requires the Company to make enhancements to better protect critical infrastructure, data, and customers against increasing and more sophisticated cyber-attacks. These enhancements require investments in people (organizational structure and staffing) and technology in four critical cybersecurity capabilities. These capabilities are:
    - **Security Operations & Incident Response**: Security Operations and Incident Response reduces the likelihood of cyberattacks that could compromise customer personal information and disrupt gas and electric services. It ensures swift detection and response to security incidents, minimizing downtime and potential financial losses for customers. This proactive approach underscores the Company's dedication to customer protection and ensures the continued reliability and availability of essential energy services, fostering trust and satisfaction.
    - **Threat Management:** Threat Management equips the Company with the ability to identify and address potential threats before they escalate into security incidents. This proactive approach reduces the likelihood of service disruptions and data breaches, ensuring uninterrupted access to essential gas and electric services and protecting customers from associated financial and personal harm.
    - **Risk Management:** The Cybersecurity Risk Management program protects sensitive customer information by prioritizing resources for critical systems and addressing vulnerabilities to minimize disruption risks. It ensures vendors meet stringent security standards, reducing external cyber incident risks. Governance, Risk, and Compliance ("GRC") frameworks provide transparency and accountability, enhancing customer trust and confidence in the company's compliance with regulatory standards and the protection of essential services.
    - **Foundational Capabilities:** Foundational Capabilities refers to essential practices and processes, along with their supporting technologies, aimed at enhancing the effectiveness and efficiency of the IT department. By ensuring prompt incident resolution, consistent service availability, secure asset management, and optimized application usage, these capabilities ultimately benefit customers by improving the Company's cybersecurity posture, service reliability, and efficiency, leading to enhanced satisfaction and trust. These capabilities revolve around industry standard practices including Operational Support and Application Portfolio Management ("APM"). Operational Support involves scaling up the Company's Technology support and maintenance capabilities through CoSourcing with a strategic third-party vendor. By leveraging specialized expertise and 24/7 monitoring capabilities, the organization can minimize the risk of incidents that could disrupt service delivery, ensuring uninterrupted access to software and systems that provide essential energy services to customers. Application Portfolio Management compliments the Company's

cybersecurity program by managing the security, reliability, scalability, and usability of software used to deliver gas and electric services. By addressing application-specific risks, APM enhances the overall customer experience by providing the business with effective tools to deliver reliable and secure energy services.

- **Customer Experience:** Customer Experience initiatives focus on optimizing the technology utilized by the Company's Customer Services operations and by customers themselves when interacting with the Company. This includes initiatives such as web and mobile enhancements, billing experience improvements, payment/preferences updates, and upgrades to core Mobile Workforce Management and SAP Customer Information systems. By improving the customer experience technologies, customers can enjoy more convenient and efficient interactions with the Company, leading to increased satisfaction. Key initiatives include:
    - **Web and Mobile Enhancements** (Five-Year Capital Plan $2.663 million; Software): Enhancements to provide an omni-channel customer experience, focusing on self-service.
    - **Billing Experience Improvements** (Five-Year Capital Plan $3.9 million; Software): Modifications to improve the function, layout, display, and interoperability of the customer billing experience.
    - **Payment/Preferences Updates including real-time payment status** (Five-Year Capital Plan $327,000; Software): Expansion of payment preferences to provide customers with more real-time billing capabilities.
    - **Complex Billing & Regulatory Requirements** (Five-Year Capital Plan $1.374 million; Software): Continued implementation of updates and changes driven by regulatory and other external changes.
    - **Retirement of Salesforce Software used for Gas Marketing** (Five-Year Capital Plan $162,000; Software): Consolidation / rationalization of the Salesforce application.
    - **IVR Modernization** – (Five-Year Capital Plan $3.046 million; Software): Uplift and modernization of the existing Interactive Voice Response and Call Center technologies to enable advanced reporting and streamlined capabilities.
    - **Mobile Workforce Management ("MWM") Replacement** (Five-Year Capital Plan $3.907 million; Software): Replacement of and end of life / end of support product to maintain standards for field crews who leverage mobile scheduling and work management technologies.
    - **SAP Required Major System Upgrade** (Five-Year Capital Plan $4.778 million; Software): An upgrade to the SAP Customer Information billing system to ensure continued functionality, support, and remediation of cybersecurity vulnerabilities.

- **Grid Modernization & Electric Operations**: Grid Modernization technology initiatives support the program in building a smarter distribution grid of automated devices, communications, and Supervisory Control and Data Acquisition ("SCADA") for customer benefits in energy consumption, reliability, and safety. Technology-related components

facilitate increased monitoring and control of the distribution grid through the Advanced Distribution Management System ("ADMS"). Key initiatives include:

- **Grid Mod – ADMS Modeling and Enhancements West of River ("WOR")** (Five-Year Capital Plan $882,000; EMS): Development of the ADMS model for the West of River to enable advanced distribution management in the Newburgh, Kingston, and Catskill districts.
- **Network Strategy – Grid Mod** (Five-Year Capital Plan $19.245 million; Communications): Investments to discontinue the use of aging network communications equipment that is currently provided at a high operational cost by a third party and enable the Company to achieve the network speed and reliability standards necessary for the ADMS to operate effectively for the Grid Modernization program.
- **OT DMS Upgrade Hardware & Software** (Five-Year Capital Plan $4.144 million; EMS): This upgrade involves upgrading the obsolescent, end-of-life hardware and updating the existing ADMS software to a newer release.
- **OT ADMS OMS Implementation** (Five-Year Capital Plan $4.951 million; EMS): Activation of the OMS functionality within the existing ADMS and retirement of the current stand-alone, end-of-life OMS application.
- **GIS Modernization** (Five-Year Capital Plan $3.917 million; Software): Migration of the Company's gas, electric and fiber models into ESRI's new Utility Network data model.

- **Communications**: Communications initiatives strengthen and maintain the Company's robust communications network, which serves as the backbone for seamless coordination and real-time monitoring of critical infrastructure across the service territory. These initiatives enable the Company's ability to remotely monitor power distribution, detect faults, and respond swiftly to outages or emergencies, resulting more reliable service for customers. This network also facilitates efficient communication between field crews, dispatch centers, and customer service teams, ensuring rapid deployment of resources to restore service and address customer inquiries. Key initiatives include:
  - **Land Mobile Radio/Network Strategy("Net Strat") – LMR/DMR** (Five-Year Capital Plan $1.975 million; Communications): Replacement of the existing end-of-life Land Mobile Radio system with a new Digital system that is intrinsically safe and provides widespread coverage throughout the service territory.
  - **Net Strat - Backhaul Fiber** (Five-Year Capital $3.578 million; Communications): Reinforcement to the communication network to provide redundant communication paths and increase system reliability while expanding the communication network to reach new Electric Substations, Gas Regulator Stations, or gateway locations.
  - **Substation Upgrades Net Strat - Substation Upgrades** (Five-Year Capital Plan $3.216 million; Communications): Replace aged phone circuits for communications for services including voice circuits (POTS Lines), SCADA circuits, and Protective Relay circuits.

- **Net Strat – Router Replacements** (Five-Year Capital Plan $10.582. million; Communications): Initiative to phase out legacy, end-of-life communications equipment with new equipment to maintain standards of communication.

- **Workforce Development**: Workforce Development initiatives focus on training, development, and empowerment of the Company's workforce to meet the evolving needs and challenges of the industry. Technology initiatives in are aimed at supporting the development of a skilled and motivated workforce, which benefits customers through improved service delivery, faster response times, and higher quality customer support, ultimately leading to satisfaction. Key initiatives include:
  - **Knowledge Management Repository** (Five-Year Capital Plan $1.244 million; Software): This initiative encompasses four projects that will converge into a cohesive initiative aimed at establishing a unified, central Knowledge Management repository for the Company.
  - **Learning Annex** (Five-Year Capital Plan $635,000; Hardware): build out of an IT network and workstation infrastructure within the environment, which will include internet connectivity and integration with simulation software and virtual training platforms, enabling immersive and interactive learning experiences for employees.

- **Technology Lifecycle Management (Obsolescence Management)**: The Company's Technology Lifecycle Management ("TLM") program refers to the systematic planning of updates and upgrades to the Company's existing technology assets. This involves keeping business applications up to date, remediating cybersecurity vulnerabilities, and addressing obsolescence. By effectively managing technology obsolescence, customers benefit from improved reliability, security, and performance of technology systems and services, leading to more efficient and cost-effective utility operations and enhanced customer satisfaction. Technology Lifecycle Management enables the Company to achieve its key objectives by minimizing security risks, ensuring regulatory compliance, vendor support, and continued functionality, ensuring the applications in the Company's portfolio are responsive, secure, and reliable, ultimately benefiting customers by minimizing cybersecurity vulnerabilities, service disruptions, and down time. Altogether, this program requires $109 million within the Five-Year Capital Plan.

The Five-Year Capital Plan, involving substantial investments across various key areas, underscores the Company's commitment to cybersecurity, customer experience, grid reliability, and workforce development. Through these initiatives, the Company is well-positioned to meet future challenges and continue providing reliable, secure, and efficient services to its customers.

Transportation and Tools

The Tools Capital Forecast provides for both the normal replacement of tools and instruments as well as the addition of any new and/or incremental tooling needs throughout the Company to allow our employees to complete their daily work. Typical items included within the tool budget include welders, gas tapping equipment, line voltage and fault testing equipment, automobile jacks and lifts, etc. The Company utilizes the historical spend for tools to develop the portion of the budget required for typical "tool replacement" and then develops a forward-looking plan for any incremental needs associated with any new initiatives or workforce expansion. The annual "tool replacement" spend has been set at an average of the three-year historical spend while the incremental portion of the budget has been developed based on a needs inventory taking into consideration those tools required for the Indoor Operations Training Area.

The Transportation Capital Forecast includes all vehicles, including light and heavy-duty vehicles, trailers, forklifts, track/earthmoving equipment, and cranes. The Company uses the following industry appropriate criteria for determining the replacement cycle: Light duty vehicles are included on the replacement listing when they are seven years old or have 120,000 miles; Heavy duty vehicles are included on the replacement listing when they are 10 years old or have 10,000 machine hours; and other specialty equipment is specifically included within the Five-Year Capital Plan based on individual assessment. Within the Greenhouse Gas Emissions Reduction Plan, the Company has also committed to dedicating at least 10% of the annual vehicle capital budget to the procurement of battery electric vehicles ("BEV") and/or plug-in hybrid electric vehicles ("PHEV") through 2025. Additionally, the Company's goal is to have 10% of the fleet electrified by 2025 and 50% by 2030, dependent upon the pace of technological advances in charging infrastructure and heavy-duty vehicle electrification. As such, the plan included herein includes expenditures to replace gas powered vehicles with an electric vehicle or a plug-in electric vehicle where feasible. These replacements will be completed in conjunction with the normal replacement cycle of the vehicle. The Company is planning to replace vehicles at the end of their useful life in-order to meet these goals. These goals are in alignment with the Greenhouse Gas Emissions Reduction Plan and support New York's overall transportation electrification objectives. The Company has performed an analysis on its current fleet comparing its current state against that of its future state over each of the next five years (utilizing average annual mileage or hours to project the future state of each vehicle or piece of equipment). This analysis was the basis to determine which vehicles/equipment would warrant replacement based on the established replacement criteria. Findings from this analysis have shown that we are currently significantly behind on our scheduled replacement cycles (driven by extended delivery times associated with supply chain constraints) and that a very sizeable expenditure in year one of this five-year replacement plan would be required to "catch up." To appropriately develop an executable replacement plan, considering extended order times for vehicles, a levelized budgeting approach utilizing a consistent spend over the Five-Year Common Capital Plan was developed. This levelized plan allows the Company to get back in alignment with our replacement schedule by the end of the Five-Year Common Capital Plan as it provides the most manageable procurement plan (taking into consideration supply chain challenges) for the Company while also consistently spreading the cost equitably throughout the five-year period. Prior to the onset of the COVID-19 pandemic, lead times for vehicles/trucks built to the Company's specifications were approximately a year. As the effects of the COVID-19 pandemic are being experienced in various supply chains, the lead times on these same trucks are a minimum of three years, and up to five years. Finally, based on the current and anticipated future requirements from the New York State Department of Transportation (with respect to Highway Work Permits and the required use of protective vehicles with truck/trailer mounted impact attenuators), it is estimated that a total of six additional attenuators will be required to meet Company needs. Attenuators are safety vehicles with an attenuating crash cushion intended to reduce the risks of

injuries and fatalities resulting from crashes in construction work zones. Therefore, expenditures for a total of six attenuators have been included within the first two years of the Transportation Forecast (three per year for the first two years).

SUMMARY SCHEDULE 2025-2029 FORECAST

Central Hudson		Proposed Capital Expenditures (000)					
		2025 Proposed Budget	2026 Proposed Budget	2027 Proposed Budget	2028 Proposed Budget	2029 Proposed Budget	2025-2029 Proposed Budget Total
ELECTRIC PROGRAM	**CATEGORY**						
Hydro & Gas Turbines	**11**	6,020	5,358	3,775	5,962	3,547	24,662
Transmission	**12A**	28,654	29,361	35,711	33,488	30,627	157,840
Transmission FERC	***12B***	*277*	*358*	*606*	*16,066*	*9,545*	26,852
Substations	**13A**	27,702	25,633	31,030	32,226	29,053	145,644
Substation FERC	**13B**	-	-	-	-	-	-
New Business	**14**	14,672	15,582	16,233	16,923	17,735	81,145
Dist. Improvements	**15**	66,112	68,391	63,499	65,760	65,850	329,613
Transformers	**16**	17,970	18,138	18,834	19,556	19,818	94,316
Meters	**17**	2,555	2,609	2,658	2,709	2,757	13,287
Storm	**19**	1,606	1,640	1,671	1,703	1,734	8,354
Total PSC Electric Program (excludes FERC)		165,292	166,711	173,410	178,326	171,122	854,861
GAS PROGRAM							
Production	**21**	-	-	-	-	-	-
Transmission	**22**	5,817	6,684	5,834	4,596	4,769	27,700
Regulator Stations	**23**	3,398	4,161	4,681	5,039	4,668	21,948
New Business	**24**	12,293	4,489	3,960	3,883	4,342	28,967
Dist. Improvements	**25**	63,775	68,897	66,177	72,081	47,972	318,902
Meters	**27**	3,126	3,072	3,159	3,362	3,374	16,093
Total PSC Gas Program		88,409	87,302	83,811	88,963	65,125	413,610
COMMON PROGRAM							
Land & Buildings	**41**	19,461	30,678	19,074	26,163	26,925	122,300
Office Equipment	**4210**	655	1,795	742	303	859	4,353
Operational Technology	**4230/4235**	3,544	5,697	4,279	701	7,150	21,371
Hardware & Software	**4222/4220**	43,187	38,050	23,988	34,690	50,156	190,070
Security	**4240**	873	690	487	600	616	3,267
Tools	**43**	1,568	1,705	2,059	1,770	1,692	8,795
Communication	**44**	8,525	16,221	8,642	5,936	2,790	42,114
Transportation	**45**	12,982	13,248	13,502	13,759	13,989	67,481
Total PSC Common Program		90,795	108,083	72,774	83,922	104,177	459,751
TOTAL PSC ADDITIONS		344,496	362,096	329,995	351,211	340,424	1,728,222
TOTAL PSC REMOVALS		16,286	13,398	13,507	12,259	12,606	68,056
SUBTOTAL PSC CAPITAL		360,781	375,495	343,502	363,470	353,030	1,796,278
FERC ADDITIONS		*277*	*358*	*606*	*16,066*	*9,545*	26,852
FERC REMOVALS		-	-	-	*1,299*	*817*	2,116
CORPORATE TOTAL		361,059	375,853	344,108	380,835	363,391	1,825,246

DETAIL SCHEDULES 2025-2029 FORECAST

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
11	1-1121-00-18	Sturgeon Drucks case repair	-	-	-	-	-	-	-	-	-	-
11	1-1121-00-18	Dashville Hydrogen Fan Upgrade	-	-	-	-	-	-	-	-	-	-
11	1-1121-00-18	High Falls Hoist Replacement	-	-	-	-	-	-	-	-	-	-
11	1-1121-00-18	Sturgeon Pool_Stator Heating Elements	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Dashville Rubber Gate Replacement & Headgates	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Dashvile Concrete Reinforcement on Spillway	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Dashville Pond Control System	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Sturgeon Pool Major Overhaul Unit#2 (Revised Estimate)	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Sturgeon Pool Major Overhaul Unit#3 (Revised Estimate)	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	High Falls Limitorque Replacement	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Sturgeon Pool Minor Upgrades Unit#1	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	High Falls Battery Relacement	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Dashville Concrete Pad	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Sturgeon Pool Dam Camera System	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	High Falls Trash Rake Upgrade	-	-	-	-	-	-	-	-	-	-
11	1-1122-00-18	Dashville Major Overhaul #1	1,708	3,035	4,743	-	-	-	-	-	-	4,743
11	1-1122-00-18	Dashville Major Overhaul #2	85	469	555	1,659	3,226	4,885	-	-	-	5,439
11	1-1122-00-18	Dashville Staircase to Bottom Door	-	-	-	-	112	112	-	-	-	112
11	1-1122-00-18	Dashville Walkway over Tailrace	-	-	-	-	172	172	-	-	-	172
11	1-1122-00-18	Dashville Facility Camera System	208	316	525	-	-	-	-	-	-	525
11	1-1122-00-18	Sturgeon Pool Remote Start	-	41	41	11	17	28	1,219	-	-	1,288
11	1-1122-00-18	Dashville Remote Start	-	-	-	-	-	-	91	506	-	597
11	1-1122-00-18	Sturgeon Pool Relay Protection / Breakers	-	-	-	-	-	-	1,057	731	-	1,787
11	1-1122-00-18	Sturgeon Pool Replace Toe of Dam	-	-	-	-	-	-	-	1,268	-	1,268
11	1-1122-00-18	Upgrade Excitation Systems at all Sites	-	-	-	-	-	-	-	349	-	349
11	1-1122-00-18	Sturgeon Pool Retaining Wall Penstock	-	-	-	-	-	-	-	1,864	-	1,864
11	1-1122-00-18	Hydro SCADA - New Com Link	-	-	-	-	-	-	-	-	167	167
11	1-1122-00-18	Sturgeon Pool Tailrace Gates	-	-	-	-	-	-	-	-	2,262	2,262
11	1-1122-00-18	Sturgeon Pool Southern Wall Foundation Reinforcement	-	-	-	-	-	-	1,185	-	-	1,185
11	1-1122-00-18	Sturgeon Pool Coating System for inside penstocks	-	-	-	-	-	-	-	-	95	95
11	1-1122-00-18	Sturgeon Pool Syphon Pit Redesign (TBD)	-	-	-	-	-	-	-	-	775	775
11	1-1122-00-18	High Falls Facility Camera System	-	-	-	-	-	-	-	1,007	-	1,007
11	1-1122-00-18	Miscellaneous Minor Hydro projects	78	79	157	80	81	161	224	238	248	1,028
11	1-1131-00-18	Retirement of S. Cairo	-	-	-	-	-	-	-	-	-	-
11	1-1131-00-18	Retirement of Coxsackie	-	-	-	-	-	-	-	-	-	-
11	1-1131-00-18	Emergent Projects	-	-	-	-	-	-	-	-	-	-
11		Subtotal - Electric Production	2,080	3,941	6,020	1,749	3,608	5,358	3,775	5,962	3,547	24,662

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
12		High Priority Replacements (Various)	2,823	2,877	5,699	2,995	2,917	5,912	5,972	6,186	6,406	30,176
12		FV Line Indian Lake Crossing - Eversource	-	-	-	-	-	-	-	-	-	-
12		115kV DW Line - West Balmville WN / 4012 Underbuild	33	34	67	680	1,104	1,785	-	-	-	1,852
12		Transmission Minor Projects	105	107	211	111	108	219	222	230	238	1,120
12		Electric Transmission Structure Coating Program	-	1,361	1,361	-	1,152	1,152	471	488	506	3,978
12		MG and GK Line 115kV Upgrade (Modena - Kerhonkson)	-	-	-	-	-	-	-	-	-	-
12		FK Line 115kv Upgrade (Kerhonkson - High Falls)	-	-	-	-	-	-	-	-	-	-
12		P Line 115kV Upgrade (High Falls - Sturgeon Pool)	-	-	-	-	-	-	-	-	-	-
12		ROW Repair Project (Deficiencies)	214	218	432	227	221	448	452	468	485	2,285
12		Honk Falls Substation Tie-in (Kerhonkson Autotransformers)	-	-	-	-	-	-	-	-	-	-
12		ACSR Conductor Replacement Program, FV - Part 102C	-	-	-	-	-	-	-	-	-	-
12		Knapps Corners Substation Tie-in (115kV KB & SK Lines)	-	-	-	-	-	-	-	-	-	-
12		Trap Rock Substation Tie-in and TR Line retirement	-	-	-	-	-	-	971	-	-	971
12		69kV KM Line Rebuild - Knapps to Myers - 102	-	-	-	-	-	-	-	-	-	-
12		SB Line: New 115kV Line - Hurley Ave. to Saugerties - Article VII: 11.11 miles	-	-	-	-	-	-	-	-	-	-
12		H Line: New 115kV Line - Saugerties to N.Catskill - Article VII: 12.25 miles	7,215	7,349	14,564	5,864	328	6,192	-	-	-	20,756
12		HG Line: New 69kV Line - Honk Fallls to Neversink - Part 102C	2,565	2,613	5,178	5,670	5,521	11,191	11,305	9,489	-	37,164
12		Retirement of O & OB Line Section from Dashville Tap to Ohioville	-	-	-	-	-	-	-	-	-	-
12		Q Line: New 115kV Line - Pleasant Valley - Rhinebeck	321	327	647	340	331	671	9,496	16,393	16,977	44,185
12		Removal of SD / SJ and WM Tap Lines	-	-	-	-	-	-	-	-	-	-
12		69kV GM Line: Retirement of Clinton Avenue Tap Section	-	62	62	-	-	-	-	-	-	62
12		115kV SK Line Rebuild	-	-	-	57	55	112	226	234	6,016	6,588
12		115kV 5 Line Rebuild	214	218	432	851	828	1,679	6,594	-	-	8,704
12		115kV NC Line Rebuild - FERC AOC Project	139	139	277	179	179	358	606	16,066	9,545	26,852
12		115kV CN Line Rebuild	-	-	-	-	-	-	-	-	-	-
12		NW Line 345/115/69 Station Connection & 1.2 Mile NW Line 115kV Rebuild	-	-	-	-	-	-	-	-	-	-
12		Subtotal - Electric Transmission	13,628	15,303	28,931	16,974	12,745	29,719	36,317	49,554	40,172	184,692
13	1-1311-00-18	Substation Minor Projects	284	276	560	280	281	561	576	604	593	2,894
13	1-1312-05-18	Substation Battery Replacement	103	100	204	51	51	102	209	110	108	733
13	1-1312-99-19	Coxsackie - DEC Peaker Regulation Project (Transformer Only) (1-1312-99-19)	1,032	-	1,032	-	-	-	-	-	-	1,032
13	1-1312-99-19	Greenfield Rd. - Substation Upgrade (Reuse Kerhonkson & Modena Transformers) (1-1312-99-19)	1,032	-	1,032	-	-	-	-	-	-	1,032
13	1-1312-99-19	Merritt Park PLC Replacement (1-1312-99-19)	722	-	722	-	-	-	-	-	-	722
13	1-1312-99-19	New Baltimore Upgrade & DEC Peaker (12MVA XFMR, Relays, 15kV BKRS, D-VAR) (1-1312-99-19)	2,064	-	2,064	-	-	-	-	-	-	2,064
13	1-1312-99-19	South Cairo - DEC Peaker Regulation Project (D-VAR & Transformer) (1-1312-99-19)	3,096	-	3,096	-	-	-	-	-	-	3,096
13	1-1312-99-19	Westerlo - Close FW-1500-NW Breaker (Part of D-VAR Project)	103	-	103	-	-	-	-	-	-	103
13	1-1312-99-19	Lincoln Park - Relay Upgrade & BRP (115 kV - LR-1219-HP, HP-1318) (1-1312-99-19)	-	301	301	-	-	-	-	-	-	301
13	1-1312-99-19	Milan PLC Replacement (Strain Bus Replacements, EP 2023-003) (1-1312-99-19)	516	1,004	1,520	-	-	-	-	-	-	1,520
13	1-1312-99-19	Mobile Switchgear (1-1312-99-19)	516	1,004	1,520	-	-	-	-	-	-	1,520
13	1-1312-99-19	Neversink (15 kV - W-1128, CKT-391) (1-1312-99-19) BRP	103	100	204	-	-	-	-	-	-	204
13	1-1312-99-19	P Line Moved to 115kV Bus (Sturgeon Pool) (1-1312-99-19)	26	50	76	-	-	-	-	-	-	76
13	1-1312-99-19	Terminal Upgrade Work for 115kV Loop (High Falls) (1-1312-99-19)	26	50	76	-	-	-	-	-	-	76
13	1-1312-99-19	Tinkertown - Replace 7022, 7025 Risers (EP 2023-02) (1-1312-99-19)	-	151	151	-	-	-	-	-	-	151
13	1-1312-99-19	East Walden Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	153	153	306	-	-	-	306
13	1-1312-99-19	Fishkill Plains Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	305	307	612	-	-	-	612
13	1-1312-99-19	Grid Mod - Multiple Substations (1-1312-99-19)	516	1,506	2,022	-	153	153	-	-	-	2,176
13	1-1312-99-19	Highland Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	92	92	184	-	-	-	184
13	1-1312-99-19	Maybrook Transformer Upgrades (1-1312-99-19)	310	3,716	4,026	3,560	3,579	7,139	-	-	-	11,164
13	1-1312-99-19	Millerton Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	81	82	163	-	-	-	163
13	1-1312-99-19	North Chelsea PLC Replacement (1-1312-99-19)	-	-	-	509	1,023	1,531	-	-	-	1,531
13	1-1312-99-19	Reynolds Hill Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	183	184	367	-	-	-	367
13	1-1312-99-19	Sand Dock - Add Breaker For Tilcon (1-1312-99-19)	-	-	-	407	409	816	-	-	-	816
13	1-1312-99-19	Todd Hill Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	132	133	265	-	-	-	265
13	1-1312-99-19	Wiccopee Relay Upgrade (1-1312-99-19) ESPIP	-	1,205	1,205	-	-	-	-	-	-	1,205
13	1-1312-99-19	Barnegat Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	-	-	-	890	-	-	890
13	1-1312-99-19	Converse Street Relay Upgrade, Switchgear, Transformer, RTU Replacements (1-1312-99-19)	-	-	-	102	102	204	2,042	-	-	2,246
13	1-1312-99-19	Dashville Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	-	-	-	157	-	-	157
13	1-1312-99-19	East Kingston PLC Replacement (1-1312-99-19)	-	-	-	102	102	204	1,781	-	-	1,985
13	1-1312-99-19	Neversink Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	-	-	-	168	-	-	168
13	1-1312-99-19	Pulvers T#1 69-13.8kV Replacement (EP 2022-013) (1-1312-99-19)	-	-	-	-	2,045	2,045	1,047	-	-	3,093
13	1-1312-99-19	Sand Dock Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	25	77	102	943	-	-	1,045
13	1-1312-99-19	Staatsburg BM85 RTU Replacement (1-1312-99-19)	-	-	-	-	-	-	628	-	-	628

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
13	1-1312-99-19	Myers Corners Switchgear Upgrade & 69kV Breaker TV-399-KM Repl (1-1312-99-19)	52	50	102	-	-	-	3,142	1,099	-	4,343
13	1-1312-99-19	Ancram Replacement from EC Spare, Replace EC Spare (1 Phase 34.5/13.8kV) (1-1312-99-19)	-	-	-	-	-	-	524	4,394	-	4,918
13	1-1312-99-19	Galeville PLC Replacement (1-1312-99-19)	-	-	-	-	-	-	105	989	-	1,093
13	1-1312-99-19	Montgomery St. 14kV Switchgear Upgrade (1-1312-99-19)	26	25	51	51	51	102	2,095	824	-	3,072
13	1-1312-99-19	Saugerties PLC Replacement (1-1312-99-19)	-	-	-	-	-	-	-	1,099	-	1,099
13	1-1312-99-19	Smithfield Relay Modernization (1-1312-99-19)	-	-	-	25	77	102	1,912	879	-	2,893
13	1-1312-99-19	Westerlo BM85 RTU Replacement (1-1312-99-19)	-	-	-	-	-	-	-	549	-	549
13	1-1312-99-19	Sand Dock (15 kV - 10 Breakers) (1-1312-99-19) BRP	-	-	-	-	-	-	-	-	1,617	1,617
13	1-1312-99-19	Spackenkill PLC Replacement (1-1312-99-19)	-	-	-	-	-	-	-	-	1,078	1,078
13	1-1312-99-19	Tinkertown T#1 & T#2 Replacements (EP 2023-02) (1-1312-99-19)	-	-	-	-	1,534	1,534	-	-	5,390	6,924
13	1-1312-99-19	Tioronda Switchgear Replacement (1-1312-99-19)	-	-	-	-	-	-	566	1,099	3,234	4,898
13	1-1312-99-19	Balmville - Retire Substation (1-1312-99-19)	-	-	-	-	-	-	-	-	-	-
13	1-1312-99-19	Clinton Ave. - Retire Substation (1-1312-99-19)	-	-	-	-	-	-	-	-	-	-
13	1-1312-99-19	South Wall Street - Retire Substation (EP 2023-003) (1-1312-99-19)	-	-	-	-	-	-	-	-	-	-
13	1-1312-99-19	Forgebrook Substation Rebuild (1-1312-99-19) ESPIP	-	-	-	-	511	511	2,095	2,197	8,624	13,428
13	1-1312-99-19	Hibernia (69 kV - E-972) (1-1312-99-19) BRP	-	-	-	-	-	-	-	-	-	-
13	1-1312-99-19	Hurley Avenue - 115-13.8 kV 13.4/17.9/22.4 MVA Transformer & Switchgear (1-1312-99-19)	-	-	-	-	-	-	-	2,713	-	2,713
13	1-1312-99-19	Jansen Avenue Substation Upgrade, GE Harris RTU Replacement, BRP (15 kV - 9 Breakers) (1-1312-99-19)	-	-	-	-	-	-	105	3,092	-	3,197
13	1-1312-99-19	Lawrenceville Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	-	-	-	-	-	-	-
13	1-1312-99-19	Reynolds Hill (15 kV - TD-6001, TD-6005) - Evaluate Switchgear Purchase (1-1312-99-19) BRP	-	-	-	-	-	-	-	-	-	-
13	1-1312-99-19	Rock Tavern 115 kV Relay Upgrade (1-1312-99-19) ESPIP	-	-	-	-	-	-	-	220	-	220
13	1-1312-99-19	Shenandoah Relay Upgrade, BRP (15 kV - 25 Breakers) (1-1312-99-19)	52	50	102	-	-	-	-	-	1,078	1,180
13	1-1312-98-19	345kV Switch Replacement Program (1-1312-98-19)	258	251	509	254	256	510	524	549	539	2,631
13	1-1312-98-19	115kV Switch Replacement Program (1-1312-98-19)	413	402	814	407	409	816	838	879	862	4,210
13	1-1312-98-19	Kerhonkson 115/69kV Autotransformers Phase 1 (1 - 56MVA) (1-1312-98-19)	-	-	-	-	-	-	-	-	-	-
13	1-1312-98-19	Pot Heads - East Chelsea (1-1312-98-19)	2,064	-	2,064	-	-	-	-	-	-	2,064
13	1-1312-98-19	Pot Heads - West Danskammer (1-1312-98-19)	2,064	-	2,064	-	-	-	-	-	-	2,064
13	1-1312-98-19	Kerhonkson 115/69kV Autotransformers Phase 2 (1 - 56MVA) (Remove 61850) (1-1312-98-19)	516	1,004	1,520	-	-	-	-	-	-	1,520
13	1-1312-98-19	Hurley Ave. 345kV Relay Upgrade (1-1312-98-19) ESPIP	-	-	-	509	511	1,020	-	-	-	1,020
13	1-1312-98-19	Rock Tavern 345kV 311 Line A2 Relay Upgrade (1-1312-98-19) ESPIP	-	-	-	-	245	245	-	-	-	245
13	1-1312-98-19	Roseton 345kV 311 Line A2 Relay Upgrade (1-1312-98-19) ESPIP	-	-	-	-	245	245	-	-	-	245
13	1-1312-98-19	Pleasant Valley 115kV Modernization (Package Sub & Relays) (1-1312-98-19)	-	-	-	-	-	-	524	4,394	4,312	9,230
13	1-1312-98-19	Rock Tavern 345kV Relay Upgrade (1-1312-98-19) ESPIP	-	-	-	-	-	-	2,304	604	-	2,909
13	1-1312-98-19	Roseton 345kV Relay Upgrade (1-1312-98-19) ESPIP	-	-	-	-	-	-	-	-	1,617	1,617
13	1-1312-31-15	Woodstock - Switchgear Replacement (New Transformers) (1-1312-31-15)	-	100	100	2,034	2,045	4,079	3,142	3,296	-	10,618
13	1-1312-52-17	Modena - Add 3rd Bkr to Complete 115kV Ring Bus (see P&MK memo) (1-1312-52-17)	-	402	402	601	603	1,204	1,571	-	-	3,177
13	1-1312-52-16	Tilcon - Tap Station (1-1312-52-16)	-	60	60	254	256	510	3,142	2,637	-	6,349
13		Subtotal - Electric Substation	15,891	11,811	27,702	10,115	15,517	25,633	31,030	32,226	29,053	145,644

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
14	1-1412-00-18	New Business	2,457	2,464	4,921	1,778	1,795	3,573	4,027	3,466	3,781	19,768
14	1-1412-00-18	Bellefield (2024-)	576	578	1,154	296	120	416	-	-	-	1,570
14	1-1412-00-18	Cresco (2026)	-	-	-	474	478	952	-	-	-	952
14	1-1412-00-18	Hudson Heritage (2026)	-	-	-	296	299	595	361	-	-	956
14	1-1412-00-18	Coeymans Industrial Park (2025)	-	578	578	592	598	1,190	1,806	-	-	3,574
14	1-1412-00-18	Unidentified warehouse, production	288	289	577	474	478	952	1,806	4,874	4,959	13,169
14	1-141L-01-08	Elec. N.B. Overhead - Blanket	3,146	3,156	6,303	3,331	3,363	6,694	6,973	7,269	7,618	34,857
14	1-142L-02-08	Elec. & Gas Comb. URD - Blanket	310	311	621	328	331	660	687	716	751	3,435
14	1-143L-03-08	Elec. URD - Blanket	258	259	518	274	276	550	573	597	626	2,863
14		Subtotal - Electric New Business	7,036	7,636	14,672	7,843	7,739	15,582	16,233	16,923	17,735	81,145
15	1-151L-01-08	Distribution Improvement Blankets (15BL-01)	15,899	15,894	31,794	16,217	16,243	32,460	33,102	33,728	34,347	165,431
15	1-152L-02-08	Relocation Blankets (15BL-02)	124	124	247	126	126	252	257	262	267	1,287
15	1-1511-00-18	Distribution Improvement Minors (1511-0X)	35	35	71	36	36	72	74	75	76	368
15	1-1521-00-18	Distribution Improvement Conversions (1521-0X)	191	191	382	195	195	390	397	405	412	1,985
15	1-1531-00-18	Road/Bridge Rebuild Relocation Projects (1531-0X)	589	589	1,178	601	602	1,202	1,226	1,249	1,272	6,127
15	1-1551-01-18	CATV Make-ready	2,238	2,237	4,475	2,282	2,286	4,568	736	750	763	11,292
15	1-1551-04-19	Overhead Secondary Replacement Program	130	130	259	132	132	264	270	275	280	1,348
15	1-1551-08-18	Distribution Pole Replacement Program	589	589	1,178	601	602	1,202	1,226	1,249	1,272	6,127
15	10461	Distribution Automation - Other	294	294	589	300	301	601	613	625	636	3,064
15	1-1551-19-18	Distribution Automation - Major Program	524	-	524	-	-	-	-	-	-	524
15	1-1551-02-18	Distribution Improvement (1551-0X) - Thermal / Voltage	-	706	706	-	-	-	-	-	-	706
15	1-1551-10-18	Distribution Improvement (1551-0X) - Reliability	913	589	1,501	240	1,053	1,293	1,318	1,499	884	6,496
15	1-1551-18-18	CEMI/Worst Circuit Reliability Program	876	392	1,268	378	842	1,221	1,503	1,360	-	5,352
15	10404	Resiliency Program	-	-	-	987	1,718	2,706	-	-	-	2,706
15	1-1551-03-18	Distribution Improvement (1551-0X) - Operating/ Infrastructure Condition	766	624	1,390	1,478	-	1,478	3,588	5,245	5,782	17,483
15	10440	5kV Aerial Cable Replacement Program	-	118	118	-	-	-	-	-	-	118
15	1-1551-11-18	Copper Wire Replacement Program	-	-	-	300	752	1,052	1,257	999	2,862	6,171
15	1-1551-12-18	4800 V Conversion/Infrastructure Program	1,767	1,272	3,038	1,658	1,453	3,111	2,746	2,623	2,481	13,999
15	1-1551-15-18	Network Cable and Equipment	442	1,972	2,414	901	1,474	2,375	429	437	445	6,100
15	10462	Secondary Network Upgrade Program (All Districts)	1,207	330	1,537	2,126	-	2,126	2,145	500	509	6,817
15	1-1551-16-18	URD replacement	3,407	4,121	7,528	2,703	1,805	4,508	6,604	7,964	8,587	35,190
15	10181	CAT 15 - Sub Circuit Exits	412	1,060	1,472	1,502	1,203	2,705	613	874	-	5,664
15		Storm Hardening	1,767	2,679	4,445	4,805	-	4,805	5,394	5,640	4,974	25,259
15		Subtotal - Electric Distribution Improvements	32,168	33,944	66,112	37,568	30,823	68,391	63,499	65,760	65,850	329,613

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
16	1-1611-00-08	Transformers - New Business	7,188	7,188	14,376	7,255	7,255	14,510	15,067	15,645	15,854	75,453
16	1-1621-00-08	Capacitors	90	90	180	91	91	181	188	196	198	943
16	1-1631-00-08	Regulators	1,707	1,707	3,414	1,723	1,723	3,446	3,578	3,716	3,765	17,920
16		Subtotal - Electric Transformers	8,985	8,985	17,970	9,069	9,069	18,138	18,834	19,556	19,818	94,316
17	1-1711-00-08	X041A - Special Meter Installations	99	99	199	101	101	203	207	211	214	1,033
17	1-1721-00-08	X042A - Instrument Transformers	207	207	414	211	211	422	430	439	446	2,151
17	1-1721-00-09	X043A - Electric Meters	971	971	1,943	992	992	1,983	2,021	2,060	2,097	10,103
17	1-1731-00-08	AMI Pilot	-	-	-	-	-	-	-	-	-	-
17		Subtotal - Electric Meters	1,277	1,277	2,555	1,304	1,304	2,609	2,658	2,709	2,757	13,287
19	10524	Subtotal - Storm	803	803	1,606	820	820	1,640	1,671	1,703	1,734	8,354
		Total - Electric	81,869	83,700	165,569	85,443	81,626	167,069	174,017	194,392	180,666	881,713

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
22	2-2211-00-18	Cathodic Test Stations	11	32	42	11	32	43	44	45	45	220
22	2-2211-00-18	Transmission ROW Capital Improvements	26	79	106	27	81	108	111	113	159	596
22	2-2212-00-18	AH Line Zinc Ribbon Installations (H&SB coordination)	-	-	-	-	-	-	-	-	-	-
22	2-2212-00-18	Class Location Line Valves (AH9A,17A,20A)	207	481	687	210	491	700	-	-	-	1,388
22	2-2212-00-18	Remote Operated Valves	115	268	383	117	273	390	601	819	821	3,014
22	2-2212-00-18	AH Line Valve Replacements (AH2,3,4,5,6,7,9,15,16)	207	481	687	210	491	700	2,157	1,470	1,475	6,490
22	2-2212-00-18	Gate Station PLC Replacements	159	370	529	161	378	539	553	565	1,134	3,321
22	2-2212-00-18	TP Line Identifed Segment Replacements (1,2,3,4,5.1,5.2,6,7,8,9)	922	2,145	3,066	1,032	2,416	3,448	1,051	1,583	1,134	10,284
22	2-2212-00-18	TPC Line Relocation	-	-	-	-	-	-	-	-	-	-
22	2-2212-00-18	Poughkeepsie Receival MP/TP Interconnect	-	317	317	226	529	754	1,317	-	-	2,388
			-	-	-	-	-	-	-	-	-	-
22		Subtotal Gas Tranmission	1,646	4,172	5,817	1,993	4,691	6,684	5,834	4,596	4,769	27,700
23	2-2311-00-18	Station Retirements	-	-	-	-	-	-	-	-	-	-
23	2-2311-00-18	Pressure Control Improvements	103	175	279	106	180	285	163	167	169	1,062
23	2-2311-00-18	Pressure Recording Chart Replacements	103	103	206	106	106	211	217	222	169	1,025
23	2-2311-00-18	Regulator Station SCADA Implementation	52	52	103	53	53	106	109	111	225	653
23	2-2311-00-18	Regulator Station Coatings	103	155	258	106	158	264	272	278	281	1,352
23	2-2312-00-18	Titusville Regulator Station Rebuild	-	-	-	-	-	-	-	-	-	-
23	2-2312-00-18	Clark St Property Purchase	-	-	-	-	-	-	-	-	-	-
23	2-2312-00-18	Monument Square Property Purchase	-	-	-	-	-	-	-	-	-	-
23	2-2312-00-18	Poughkeepsie Regulator Station Tie-Ins	-	-	-	-	-	-	-	-	-	-
23	2-2312-00-18	Barclay Heights Regulator Station Rebuild	127	298	425	-	-	-	-	-	-	425
23	2-2312-00-18	Athens Heater Installation	127	298	425	-	-	-	-	-	-	425
23	2-2312-00-18	Saugerties Inlet Piping & Heater	105	246	351	-	-	-	-	-	-	351
23	2-2312-00-18	Monument Square Regulator Station Rebuild	278	650	928	-	-	-	-	-	-	928
23	2-2312-00-18	Clark St Regulator Station Rebuild	102	238	340	-	-	-	-	-	-	340
23	2-2312-00-18	South Gate Estates Property Purchase	25	58	83	-	-	-	-	-	-	83
23	2-2312-00-18	Mill St Heater Installation	-	-	-	127	296	422	-	-	-	422
23	2-2312-00-18	Glasco Regulator Station Rebuild	-	-	-	105	244	349	-	-	-	349
23	2-2312-00-18	Hopewell Heater Replacement	-	-	-	127	296	422	-	-	-	422
23	2-2312-00-18	Catskill Heater Replacement	-	-	-	127	296	422	-	-	-	422
23	2-2312-00-18	South Street Property Purchase	-	-	-	25	59	84	-	-	-	84
23	2-2312-00-18	North Cornwall Regulator Station Rebuild	-	-	-	374	872	1,246	-	-	-	1,246
23	2-2312-00-18	South Gate Estates Rebuild	-	-	-	105	244	349	-	-	-	349
23	2-2312-00-18	Cochecton Heater Installation	-	-	-	-	-	-	434	-	-	434
23	2-2312-00-18	Riverside Road Heater Replacement	-	-	-	-	-	-	434	-	-	434
23	2-2312-00-18	All Angels Hill Road Heater Replacement	-	-	-	-	-	-	434	-	-	434
23	2-2312-00-18	John Street Regulator Station Rebuild	-	-	-	-	-	-	358	-	-	358
23	2-2312-00-18	South Street Regulator Station Replacement	-	-	-	-	-	-	978	-	-	978
23	2-2312-00-18	Violet Avenue Regulator Station Rebuild	-	-	-	-	-	-	1,282	-	-	1,282
23	2-2312-00-18	Hughsonville Regulator Station Rebuild	-	-	-	-	-	-	-	999	-	999
23	2-2312-00-18	Blue Point Heater Installation	-	-	-	-	-	-	-	444	-	444
23	2-2312-00-18	Vails Gate Regulator Station Rebuild	-	-	-	-	-	-	-	999	-	999
23	2-2312-00-18	Vassar Farms Regulator Station Rebuild	-	-	-	-	-	-	-	366	-	366
23	2-2312-00-18	IBM East Fishkill Station Rebuild	-	-	-	-	-	-	-	999	-	999
23	2-2312-00-18	Fleetwood Drive Regulator Station Rebuild	-	-	-	-	-	-	-	366	-	366
23	2-2312-00-18	Middlehope Property Purchase	-	-	-	-	-	-	-	89	-	89

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
23	2-2312-00-18	Fleetwood Drive Regulator Station Rebuild	-	-	-	-	-	-	-	-	371	371
23	2-2312-00-18	Algonquin Estates Regulator Station Rebuild	-	-	-	-	-	-	-	-	371	371
23	2-2312-00-18	Saugerties Regulator Station Rebuild	-	-	-	-	-	-	-	-	1,327	1,327
23	2-2312-00-18	Marlboro Schools Regulator Station Rebuild	-	-	-	-	-	-	-	-	371	371
23	2-2312-00-18	Middlehope Regulator Station Rebuild	-	-	-	-	-	-	-	-	1,012	1,012
23	2-2312-00-18	Milton Regulator Station Replacement	-	-	-	-	-	-	-	-	371	371
			-	-	-	-	-	-	-	-	-	-
23		Subtotal Gas Regulator Stations	1,126	2,272	3,398	1,358	2,803	4,161	4,681	5,039	4,668	21,948
24	2-2411-00-18	GAS NB - TRADITIONAL NEW BUSINESS	1,383	1,418	2,801	677	677	1,354	1,194	1,171	1,310	7,829
24	2-241L-00-06	GAS MAINS NEW BUSINESS - SYSTEM	-	-	-	-	-	-	-	-	-	-
24	2-241L-00-08	GAS NEW BUS LOCALS & SERV BLANKETS	2,970	3,045	6,014	1,454	1,454	2,907	2,565	2,515	2,812	16,813
24	2-241-00-18	GAS NB - COMMERCIAL CONVERSIONS	92	94	186	45	45	90	79	78	87	519
24	2-2431-00-18	GAS NB - SIMPLY BETTER - RES	141	145	286	69	69	138	122	119	134	798
24		Greenhaven Correctional	3,007	-	3,007	-	-	-	-	-	-	3,007
			-	-	-	-	-	-	-	-	-	-
24		Subtotal Gas New Business	7,592	4,701	12,293	2,244	2,244	4,489	3,960	3,883	4,342	28,967
25	2-2551-01-18	Corrosion Control	186	186	372	194	195	390	404	420	438	2,023
25	2-2521-00-18	Highway Relocation non LPP	620	621	1,240	648	651	1,298	1,347	1,399	1,430	6,715
25	2-251L-01-08	Service Replacement Blankets - Emergent	1,549	1,552	3,101	1,619	1,627	3,246	3,367	3,498	3,576	16,788
25	2-251L-01-08	Isolated Service Replacement Blankets	1,115	1,117	2,233	1,166	1,172	2,337	2,424	2,519	-	9,513
25	2-251L-00-08	Local Orders -Operational	224	224	448	234	235	469	486	505	516	2,424
25	2-2551-02-18	Road Rebuild - Includes Paving Proj	2,324	2,328	4,652	2,590	2,604	5,194	5,724	6,297	6,456	28,321
25	2-2551-03-18	Cast Iron Undermines	94	94	188	98	99	197	204	213	-	803
25	2-2551-04-18	Unident Leaking - Includes Active Corrosion	465	466	930	486	488	974	1,010	1,049	1,073	5,036
25	2-251L-01-08	Service Partial/Swing Identified DIPS	2,071	2,075	4,147	2,632	2,646	5,278	4,268	3,811	-	17,504
25	2-251L-01-08	Svce Repl Blankets DIPS	4,837	4,846	9,683	3,672	3,691	7,362	6,215	7,533	-	30,794
25	2-2580-00-18	2023 DIP Broadway Business District (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	2023 DIP RT299 Swartekill (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	2023 DIP Glasco Upgrade (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	2023 DIP Hillside Woodside Place (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	2023 DIP E Academy St to Broadway (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	2023 DIP Colden Park (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	2023 DIP Mountain Road (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	2023 DIP East Broadway Kingston (2023 Overrun)	-	-	-	-	-	-	-	-	-	-
25	2-2581-00-18	PN Line Evergreen South to IBM	-	-	-	-	-	-	-	-	-	-
25	2-2581-00-18	PN Line Phoenix Street South	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	Mid Wall and Fair Street	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	West Beacon	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	Nbg Fullerton to West 60 PSIG Swing	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	Randolph Ferris Beechwood Neighborhood	-	-	-	-	-	-	-	-	-	-
25	2-2580-00-18	South Wall Street Area	3,298	-	3,298	-	-	-	-	-	-	3,298
25	2-2580-00-18	NLP- Newburgh Holder	1,216	-	1,216	-	-	-	-	-	-	1,216
25	2-2580-00-18	Garden Smith Foxhall	1,388	1,391	2,778	-	-	-	-	-	-	2,778
25	2-2580-00-18	Central West Poughkeepsie	1,309	1,312	2,621	-	-	-	-	-	-	2,621
25	2-2580-00-18	Village of Fishkill - South	659	660	1,319	-	-	-	-	-	-	1,319
25	2-2580-00-18	NLP-South St/ N of Fullerton	1,939	1,943	3,883	-	-	-	-	-	-	3,883
25	2-2581-00-18	PN Line - 9D Wappingers North	1,852	1,855	3,707	-	-	-	-	-	-	3,707
25	2-2580-00-18	Fairview Station Neighborhood	1,590	1,593	3,183	-	-	-	-	-	-	3,183
25	2-2580-00-18	Northern Catskill	1,679	1,683	3,362	-	-	-	-	-	-	3,362
25	2-2580-00-18	Sharon Drive and Route 9	672	674	1,346	-	-	-	-	-	-	1,346

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
25	2-2580-00-19	Fairview and Quarry Street	-	-	-	2,549	-	2,549	-	-	-	2,549
25	2-2580-00-18	NM - South St	-	-	-	1,883	-	1,883	-	-	-	1,883
25	2-2580-00-18	E Poughkeepsie College to Hooker	-	-	-	2,147	2,159	4,306	-	-	-	4,306
25	2-2580-00-18	NLP/ NM- S. Clark St Neighborhood	-	-	-	1,286	1,293	2,579	-	-	-	2,579
25	2-2580-00-18	Parker Ave	-	-	-	1,107	1,113	2,220	-	-	-	2,220
25	2-2580-00-18	Central Kingston	-	-	-	2,683	2,697	5,381	-	-	-	5,381
25	2-2580-00-18	Uptown Kingston Neighborhood	-	-	-	1,295	1,302	2,597	-	-	-	2,597
25	2-2580-00-18	Mansion Violet Hamilton	-	-	-	1,862	1,872	3,734	-	-	-	3,734
25	2-2580-00-18	Wappinger's Falls	-	-	-	920	925	1,844	-	-	-	1,844
25	2-2581-00-18	BN Line Replacement	-	-	-	1,696	1,705	3,401	-	-	-	3,401
25	2-2580-00-18	Midtown Kingston	-	-	-	-	-	-	3,164	-	-	3,164
25	2-2580-00-18	Village of Fishkill - North	-	-	-	-	-	-	1,489	-	-	1,489
25	2-2580-00-18	Marine Drive to Cornwall 60 PSIG	-	-	-	-	-	-	3,123	-	-	3,123
25	2-2580-00-18	MNG South	-	-	-	-	-	-	3,034	-	-	3,034
25	2-2580-00-18	NLP- South St Neighborhood	-	-	-	-	-	-	2,234	-	-	2,234
25	2-2580-00-18	ME Line- Hwy 17K	-	-	-	-	-	-	5,499	-	-	5,499
25	2-2580-00-18	Wappinger's Falls Route 9D	-	-	-	-	-	-	2,303	-	-	2,303
25	2-2580-00-18	ME Line- Hwy 32	-	-	-	-	-	-	3,210	-	-	3,210
25	2-2581-00-18	PN Line - Wappingers Creek South	-	-	-	-	-	-	3,680	-	-	3,680
25	2-2580-00-18	Broome Neighborhood Catskill	-	-	-	-	-	-	-	2,966	-	2,966
25	2-2580-00-18	NLP-Carpenter Ave Phase 2	-	-	-	-	-	-	-	2,676	-	2,676
25	2-2580-00-18	NM - Creek Run	-	-	-	-	-	-	-	3,507	-	3,507
25	2-2580-00-18	North Highland	-	-	-	-	-	-	-	3,087	-	3,087
25	2-2580-00-18	Old Mill Howard	-	-	-	-	-	-	-	2,566	-	2,566
25	2-2580-00-18	Malden System	-	-	-	-	-	-	-	4,097	-	4,097
25	2-2580-00-18	East Beacon	-	-	-	-	-	-	-	5,574	-	5,574
25	2-2581-00-18	PN Line - Route 9D Dean Ave South	-	-	-	-	-	-	-	2,521	-	2,521
25	2-2581-00-18	PN Line - Route 9D Alpine Drive South	-	-	-	-	-	-	-	-	2,255	2,255
25	TBD	Leak Prone Pipe Services - Rate Case Proposal	1,055	1,057	2,112	1,105	1,111	2,216	2,300	2,402	2,456	11,486
25	TBD	Transmission Service to Distribution - Rate Case Proposal	591	592	1,182	834	838	1,672	2,009	2,852	5,831	13,546
25	TBD	Compression Coupling Neighborhoods - Rate Case Proposal	789	791	1,580	1,266	1,273	2,539	3,581	3,810	7,791	19,301
25	TBD	River/Creek Crossing Reinforcements - Rate Case Proposal	589	591	1,180	832	836	1,669	2,005	2,846	2,909	10,608
25	10360	Highland Falls Reliability Improvement Project	-	-	-	-	-	-	-	2,775	10,013	12,788
25	2-2511-00-18	Reinforcements	2,004	2,008	4,013	1,777	1,786	3,563	3,097	3,157	3,228	17,058
25		Subtotal Gas Distribution Improvements	34,116	29,659	63,775	36,580	32,317	68,897	66,177	72,081	47,972	318,902
27	2-2711-00-08	Gas Meters	1,238	1,238	2,475	1,203	1,203	2,407	2,482	2,672	2,672	12,707
27	2-2721-00-08	Special Meter Installation	326	326	651	332	332	665	677	690	703	3,386
27		AMI Pilot	-	-	-	-	-	-	-	-	-	-
27		Subtotal Gas Meters	1,563	1,563	3,126	1,536	1,536	3,072	3,159	3,362	3,374	16,093
		Total Gas	46,042	42,367	88,409	43,712	43,591	87,302	83,811	88,963	65,125	413,610

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
4230	OT	OT EMS Upgrade Hardware	-	-	-	-	-	-	271	-	1,119	1,390
4230	OT	OT Infrastructure Upgrades	105	103	208	105	106	211	217	218	224	1,077
4230	OT	OT Ccure Hardware Upgrade	-	-	-	-	-	-	217	-	224	440
4230	OT	OT DMS Upgrade Hardware	-	-	-	131	132	263	-	218	112	594
4230	OT	OT Tooling Upgrade 1	-	-	-	158	159	316	-	-	336	652
4230	OT	OT Misc Replacements (4230)	53	51	104	39	40	79	81	82	84	430
4235	OT	OT DMS Upgrade Software	-	-	-	353	366	719	2,773	-	59	3,550
4235	OT	OT ADMS OMS Implementation	1,075	1,063	2,138	1,208	1,252	2,460	-	-	352	4,951
4235	OT	OT EMS Upgrade Software	-	-	-	-	-	-	277	-	2,114	2,392
4235	OT	GE EMS/DMS Historian Implementation and Upgrades	-	-	-	-	-	-	-	-	1,762	1,762
4235	OT	OT Visibility & Tool Enhancements 1	-	-	-	-	-	-	-	-	587	587
4235	OT	OT Visibility & Tool Enhancements 2	-	-	-	-	-	-	-	182	-	182
4235	OT	OT Visibility & Tool Enhancements 3	-	-	-	217	225	442	277	-	-	720
4235	OT	OT Visibility & Tool Enhancements 4	-	-	-	272	281	553	-	-	-	553
4235	OT	Grid Mod - ADMS Modeling and Enhancements WOR	444	438	882	-	-	-	-	-	-	882
4235	OT	OT Compliance Automation (CIP-010) & (CIP-005)	-	213	213	543	-	543	-	-	176	932
4235	OT	OT Case Mangement	-	-	-	-	-	-	166	-	-	166
4235	OT	OT Tooling Upgrade 2	-	-	-	54	56	111	-	-	-	111
4230		OT	1,676	1,868	3,544	3,081	2,616	5,697	4,279	701	7,150	21,371
4222	Hardware	Asset Mgmt - End User Device HW Lifecycle	558	546	1,104	563	567	1,131	1,191	1,228	1,343	5,997
4222	Hardware	Infrastructure HW Lifecycle (Replacement & Storage Upgrades)	525	513	1,038	551	555	1,107	1,191	1,255	1,343	5,934
4222	Hardware	Network Enhancement Project 1	-	-	-	394	397	790	812	-	-	1,603
4222	Hardware	Palo Alto HW Lifecycle	-	-	-	-	-	-	541	546	560	1,647
4222	Hardware	Network Infrastructure Lifecycle Upgrades / Replacements	210	205	415	223	225	448	487	546	560	2,456
4222	Hardware	Luminex Vitual Tape Library Devices - Philadelphia	-	-	-	263	264	527	-	-	616	1,143
4222	Hardware	ISE - Major Release Update, Migration to PCC	-	-	-	-	-	-	-	109	-	109
4222	Hardware	Network sniffer/analyzer	-	-	-	53	53	105	-	-	-	105
4222	Hardware	Network Monitoring & Asset Mgmt Tool	210	205	415	-	-	-	-	-	-	415
4222	Hardware	ISE - Enhancements	26	26	52	-	-	-	54	-	56	162
4222	Hardware	WAN and Internet HW Lifecycle	-	-	-	131	132	263	271	273	-	807
4222	Hardware	Enhance Network Security Tools	-	-	-	-	-	-	271	-	-	271
4222	Hardware	Learning Annex	105	103	208	105	106	211	217	-	-	635
4222	Hardware	IDF Rebuilds 2024/25	79	77	156	-	-	-	-	-	-	156
4222	Hardware	Avigilon - West Shore Flow	-	-	-	105	106	211	-	-	-	211
4222	Hardware	Ville WAN HW Lifecycle	8	8	16	-	-	-	-	-	-	16
4222	Hardware	Cisco ISE VM Updates	71	69	140	-	-	-	-	249	-	389
4222	Hardware	Employee Communication Solution	-	-	-	53	53	105	-	-	-	105
4222	Hardware	IDF Rebuilds 2025	79	77	156	-	-	-	-	-	-	156
4222	Hardware	Mobile Site WAN Router Renewal	74	72	145	79	79	158	162	164	168	798
4222	Hardware	IDF Rebuilds 2027	-	-	-	-	-	-	162	-	-	162
4222	Hardware	IBM Mainframe Disk Storage	-	-	-	105	106	211	-	218	-	429
4222	Hardware	IDF Rebuilds 2026	-	-	-	79	79	158	-	-	-	158
4222	Hardware	IDF Rebuilds 2028	-	-	-	-	-	-	-	180	-	180
4222	Hardware	Auditorium Hardware Upgrade	105	103	208	53	53	105	-	-	-	313
4222	Hardware	Infrastructure Project Based Expansion	53	51	104	60	61	121	-	109	112	446
4222	Hardware	Small Switch Upgrades	79	77	156	53	53	105	108	109	112	591
4220	Apps Services	Customer Benchmarking Efficiency	78	78	155	-	-	-	-	-	-	155

CAT.	Funding Project	Description	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
4220	Apps Services	AMI Project Assessment	-	-	-	807	817	1,624	-	-	-	1,624
4220	Apps Services	OnBase Upgrade and Enhancements	-	-	-	269	272	541	-	-	579	1,120
4220	Apps Services	Cygnet Gas Regulator Station Control & System Pressure Monitoring Implem	-	-	-	-	-	-	1,007	1,059	-	2,066
4220	Apps Services	IT Application Upgrades	277	278	555	299	303	602	629	663	579	3,029
4220	Apps Services	Geotab Upgrade and Enhancements	39	39	78	-	-	-	-	84	-	161
4220	Apps Services	Testing Center of Excellence Upgrades and Enhancements	259	259	518	269	272	541	552	557	579	2,747
4220	Apps Services	SAP PIPO Upgrade and Enhancements	103	104	207	-	-	-	-	223	-	430
4220	Apps Services	FCS Upgrade and Enhancements	-	-	-	377	381	758	-	-	810	1,568
4220	Apps Services	MV90 Upgrade and Enhancements	-	-	-	67	68	135	-	-	145	280
4220	Apps Services	StormCenter Upgrade and Enhancements	-	-	-	54	54	108	-	-	116	224
4220	Apps Services	TPS (Cash Processing) Upgrade and Enhancements	-	-	-	161	163	325	-	-	-	325
4220	Apps Services	Asset Mgmt - End User Device SW Lifecycle	138	138	275	173	175	349	395	439	463	1,922
4220	Apps Services	2024 OSCC V11 Upgrade	-	-	-	-	-	-	276	-	289	565
4220	Apps Services	Cygnet Upgrade & Enhancements	124	-	124	-	-	-	-	134	-	258
4220	Apps Services	Damage Prediction Model	-	-	-	135	136	271	-	-	-	271
4220	Apps Services	Middleware Upgrade - SOA (Cloud migration)	103	104	207	108	109	217	221	223	232	1,099
4220	Apps Services	Records Management Tool Enhancements (Gimmal/E5)	103	104	207	-	-	-	-	334	-	542
4220	Apps Services	Chronus Mentoring Upgrade & Enhancements	-	-	-	-	-	-	-	28	-	28
4220	Apps Services	Datastage Upgrade	-	-	-	121	123	244	-	-	289	533
4220	Apps Services	DIS Replacement	-	-	-	180	182	363	-	-	-	363
4220	Apps Services	Service Now Phase IV -Corporate Knowledge Base Repository (HR)	155	156	311	-	-	-	-	-	-	311
4220	Apps Services	Website Platform Upgrade - Episerver UI Upgrade	78	78	155	135	136	271	-	-	347	773
4220	Apps Services	Annual Bundled Upgrades & Releases of M365 continuous Improvements	52	52	104	59	60	119	138	145	162	668
4220	Apps Services	EmpCenter Cloud Migration Assessment	65	65	129	-	-	-	-	-	-	129
4220	Apps Services	MotioCI Upgrade	10	10	21	-	-	-	-	-	29	50
4220	Apps Services	Case & Point Upgrade and Enhancements	-	-	-	-	-	-	110	-	-	110
4220	Apps Services	RITM0048207 - OnBase (Keymark) Contracts Module: Workflow, Unity Form	-	-	-	81	82	162	-	-	174	336
4220	Apps Services	Mobile App Platform Upgrade	-	-	-	108	109	217	-	223	-	440
4220	Apps Services	Jira Cloud Migration	78	78	155	-	-	-	-	-	-	155
4220	Apps Services	Netmotion Mobility Upgrade	-	-	-	188	-	188	-	-	-	188
4220	Apps Services	Workiva Enhancements and Software Upgrade	52	52	104	54	54	108	-	111	116	439
4220	Apps Services	Microsoft Roadmap: Communication & Collaboration (PBX Replacement)	26	26	52	350	354	704	-	-	-	756
4220	Apps Services	Redwood License Renewal (11/23 & 11/26)	-	-	-	323	327	650	-	-	753	1,402
4220	Apps Services	RITM0033701 - Fleetwave Rationalization	-	-	-	54	54	108	-	-	-	108
4220	Apps Services	M365: Safety Incident Apps & Analytics	-	-	-	135	136	271	-	-	-	271
4220	Apps Services	ServiceNow SW Model Rationalization	103	104	207	-	-	-	-	-	-	207
4220	Apps Services	Sharepoint orchestration Tool	5	5	10	-	-	-	-	-	-	10
4220	Apps Services	RITM0037305 - Strategic review of Development tooling, DevOps and CI/CD	-	-	-	54	54	108	-	-	-	108
4220	Apps Services	RITM0051202 - Service Now Managed Service Hours	-	-	-	135	136	271	-	-	-	271
4220	Apps Services	App Services Emergent	-	-	-	-	-	-	-	-	-	-
4220	Apps Services	Microsoft Roadmap: Ops Evolution	-	-	-	135	136	271	-	-	-	271
4220	Apps Services	Tagetik Enhancements	284	285	570	-	-	-	-	-	-	570
4220	Apps Services	RITM0034235 - DIS Enhancement (for Records Management)	-	-	-	108	109	217	-	-	-	217
4220	Apps Services	RITM0050396 GIS On-Hold Work Order tracking	-	-	-	108	109	217	-	-	-	217
4220	Apps Services	SAP S/4 Hana System Licenses	-	8,710	8,710	-	-	-	-	-	-	8,710
4220	Apps Services	Tagetik License Renewal	26	26	52	27	27	54	55	61	69	292
4220	Apps Services	Residential Managed Charging Program Phase 2	155	156	311	-	-	-	-	-	-	311
4220	Apps Services	IEDR Phase II	1,209	1,212	2,420	1,268	1,283	2,551	-	-	-	4,971
4220	Apps Services	RITM0047585 - Audit Management Software	-	-	-	108	109	217	-	223	-	440

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	6-Year Total
4220	CIS/CX	CX - Kubra Enhancements - (DCX)Payment Experience vendor. eBill, Bill Pre	259	259	518	538	545	1,083	1,104	-	-	2,704
4220	CIS/CX	SAP Major System Upgrade & Enhancements	827	830	1,657	377	381	758	773	780	810	4,778
4220	CIS/CX	Cx - Mobile Upgrade and Enhancements	52	52	104	-	-	-	-	167	174	444
4220	CIS/CX	Spanish Customer Bill	259	259	518	-	-	-	-	-	-	518
4220	CIS/CX	Spanish Forms and Letters	155	156	311	-	-	-	-	-	-	311
4220	CIS/CX	CDG Developer Portal	-	-	-	-	-	-	307	-	-	307
4220	CIS/CX	Complex Billing and other Regulatory Requirements	129	130	259	135	136	271	276	279	289	1,374
4220	CIS/CX	Website and MyAccount Portal refresh	-	-	-	-	-	-	276	279	289	844
4220	CIS/CX	CIS/CX Emergent	-	-	-	-	-	-	-	-	-	-
4220	CIS/CX	Customer Bill Redesign	-	-	-	172	174	347	-	-	-	347
4220	CIS/CX	CX - ADA Assessment (Web/Mobile)	-	-	-	-	-	-	-	118	-	118
4220	CIS/CX	CX - Centralized Preferences Notifications	284	-	284	-	-	-	-	-	-	284
4220	CIS/CX	CX - Chatbot Enhancements (Quarterly Bundles)	-	-	-	-	-	-	-	-	-	-
4220	CIS/CX	CX - Mobile App Upgrades (CX) - Account Settings / Contact Info	62	-	62	-	-	-	-	-	-	62
4220	CIS/CX	CX - Mobile App Upgrades (CX) - DPA Application	-	-	-	237	-	237	-	-	-	237
4220	CIS/CX	CX - Mobile App Upgrades (CX) - Push & Email Notifications	-	-	-	145	-	145	-	-	-	145
4220	CIS/CX	CX - Web Upgrades (CX) - Digital Welcome Kit for new Customers	-	-	-	291	-	291	-	-	-	291
4220	CIS/CX	CX - Web Upgrades (CX) - Email form for updating account owner name	-	-	-	86	-	86	-	-	-	86
4220	CIS/CX	CX - Web Upgrades (CX) - Landlord, Business, Contractor, Developer Exper	-	-	-	231	-	231	-	-	-	231
4220	CIS/CX	IVR Modernization - Including Visual IVR, Voice Recognition and VoiceBots	1,034	1,037	2,071	484	490	975	-	-	-	3,046
4220	CIS/CX	J Log Auto Creation (Form)	-	52	52	27	27	54	-	-	-	106
4220	CIS/CX	J Log Portal	-	104	104	54	54	108	-	-	-	212
4220	CIS/CX	Muni Portal Upgrade & Enhancements	-	-	-	54	54	108	-	-	116	224
4220	CIS/CX	Cx - MyAccount Security Improvements	52	52	104	-	-	-	110	-	116	330
4220	CIS/CX	CX - Kubra Payment Posting & API Phase 2	-	-	-	108	109	217	110	-	-	327
4220	CIS/CX	More Online Energy calculators	103	-	103	-	-	-	-	-	-	103
4220	CIS/CX	Online High Bill Investigation Calculator	-	-	-	108	-	108	-	-	-	108
4220	CIS/CX	Redundancy 1st Party Call Center	129	-	129	-	-	-	-	-	-	129
4220	CIS/CX	Salesforce Retirement	-	-	-	81	82	162	-	-	-	162
4220	CIS/CX	Street lights out Reporting (GIS Map)	-	-	-	-	-	-	-	223	-	223
4220	Cybersecurity SW	Perimeter Security Enhancements 1	65	65	129	-	-	-	-	-	-	129
4220	Cybersecurity SW	Perimeter Security Enhancements 2	-	-	-	108	109	217	-	-	-	217
4220	Cybersecurity SW	Bitbucket to Github	10	-	10	-	-	-	-	-	-	10
4220	Cybersecurity SW	TPRM Enhancements	52	52	104	175	177	352	110	-	-	566
4220	Cybersecurity SW	Network Enhancements	-	-	-	269	272	541	-	-	-	541
4220	Cybersecurity SW	Security Operations Tooling Enhancements Phase 1	207	207	414	215	218	433	497	223	-	1,567
4220	Cybersecurity SW	Security Capability Enhancement Project 1	-	-	-	269	272	541	828	836	-	2,205
4220	Cybersecurity SW	Security Hardening Project 1	39	39	78	-	-	-	-	-	-	78
4220	Cybersecurity SW	Security Enhancement Project 2	13	13	26	54	54	108	-	-	-	134
4220	Cybersecurity SW	Security Tool Enhancement Project 1	155	156	311	-	-	-	-	-	-	311
4220	Cybersecurity SW	Security Tool Enhancement Project 2	233	233	466	242	245	487	-	-	-	953
4220	Cybersecurity SW	Device Management	103	78	181	-	-	-	-	-	-	181
4220	Cybersecurity SW	Network Visibility & Segmentation Phase 2	-	-	-	-	-	-	221	-	-	221
4220	Cybersecurity SW	Security Tooling Enhancements	103	104	207	27	27	54	-	56	35	352
4220	Cybersecurity SW	IDAM System Upgrade & Enhancements	41	41	83	81	82	162	-	167	93	505
4220	Cybersecurity SW	Cloud Access Security Broker (CASB)	26	26	52	81	82	162	-	-	-	214
4220	Cybersecurity SW	Corporate Password Manager	-	-	-	108	109	217	221	223	-	660
4220	Cybersecurity SW	Security Tool Enhancement Project 3	65	65	129	67	68	135	138	139	145	687
4220	Cybersecurity SW	ServiceNow Phase V - GRC Tool - Policy & Compliance Mgmt - Vendor Man	310	311	621	108	109	217	-	223	232	1,292
4220	Cybersecurity SW	Attack Surface Management/Reduction	-	-	-	-	-	-	442	-	-	442
4220	Cybersecurity SW	Identity & Access Management (IDAM) Phase 2 - SAP GRC & Servicenow	181	181	362	-	-	-	-	-	-	362

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	6-Year Total
4220	Cybersecurity SW	Vulnerability Management Enhancements	-	-	-	81	82	162	166	-	-	328
4220	Cybersecurity SW	User Awareness Training	-	-	-	-	-	-	83	-	-	83
4220	Cybersecurity SW	Cybersecurity Emergent	-	-	-	-	-	-	-	-	-	-
4220	Cybersecurity SW	ISE Phase IV - Cisco Stealthwatch Implementation	52	52	104	54	54	108	-	-	-	212
4220	Cybersecurity SW	ServiceNow Phase III - CMDB, Vulnerability Mgmt, Service Mapping	310	311	621	215	-	215	-	223	232	1,291
4220	Cybersecurity SW	Security Capability Enhancement Project 2	-	-	-	-	-	-	442	223	-	664
4220	Cybersecurity SW	Security Capability Enhancement Project 3	-	-	-	-	-	-	221	223	232	675
4220	ERP	ERP Phase III - ERP Transformation	-	-	-	-	-	-	-	15,607	34,734	50,341
4220	ERP	ERP Phase III - Finance Assessment & RFP	-	-	-	-	-	-	-	-	-	-
4220	ERP	IEA Replacement	-	-	-	-	-	-	1,104	780	-	1,884
4220	ERP	GTS Upgrade - Cloud - Upgrade and Enhancements	621	-	621	-	-	-	-	334	-	955
4220	ERP	JDXpert Implementation	36	156	192	19	19	38	-	-	-	230
4220	ERP	New Candidate Background Check Vendor	103	104	207	-	-	-	-	-	-	207
4220	ERP	Electric Bid - to - Bill System (Develop Requirements Document)	-	-	-	5	5	11	-	-	-	11
4220	ERP	IEA Replacement Assessment and RFP	52	-	52	-	-	-	-	-	-	52
4220	ERP	EmpCenter Upgrades & Enhancement	207	104	311	-	-	-	-	334	-	645
4220	ERP	Psuedo Knowledge Mangement System Implementation	155	156	311	-	-	-	-	-	-	311
4220	ERP	Ceridian (Tax Vendor) Replacement	52	52	104	-	-	-	-	-	-	104
4220	ERP	Training System Rationalization (Workday, HSI, QTS)	259	259	518	-	-	-	-	-	-	518
4220	ERP	Gas Bid - to - Bill System (Develop Requirements Document)	10	-	10	-	-	-	-	-	-	10
4220	ERP	ARCOS Storm Staffing and Enhancements and SSO	57	-	57	30	30	60	61	67	69	314
4220	ERP	Workday 3/6 Month Appraisal Project	155	156	311	-	-	-	-	-	-	311
4220	ERP	Workday Enhancements & HR Process Optimizations (Post & Bid)	-	-	-	242	245	487	-	-	579	1,066
4220	ERP	Employee Recognition - Achievers	-	-	-	13	14	27	-	-	-	27
4220	ERP	ERP Emergent	-	-	-	-	-	-	-	-	-	-
4220	ERP	Incident Reporting Dashboard Enhancements - (Spill report and Dispatch Tu	-	-	-	54	54	108	-	111	-	220
4220	ERP	Real Property Services Forms DB	-	-	-	215	218	433	-	-	-	433
4220	ERP	Safety Recognition Program - Webforms	-	-	-	27	27	54	-	-	-	54
4220	ERP	Total HR Data Archival & Process Removal to Retire	-	-	-	161	163	325	-	-	-	325
4220	ERP	Knowledge Management System Assessment	52	52	104	-	-	-	-	-	-	104
4220	ERP	Taleo Data Archival & SSO	-	-	-	54	54	108	-	-	-	108
4220	ERP	Tesla Contract Expires 12/31/2023 - Renew contract #37696	-	-	-	-	65	65	-	-	116	181
4220	ERP	TMS - Travel & Expense Replacement	-	-	-	269	272	541	-	-	-	541
4220	EWAM	Gas GIS Migration	-	-	-	-	-	-	1,104	-	-	1,104
4220	EWAM	PowerPlan Upgrades & Enhancement	155	156	311	1,023	1,035	2,057	751	-	-	3,119
4220	EWAM	Implement Software in Compliance with FERC 881	103	-	103	-	-	-	-	-	-	103
4220	EWAM	Fleetwave Upgrades and Enhancements	78	78	155	-	-	-	-	223	-	378
4220	EWAM	UN - Upgrade and enhance ArcGIS to ArcGIS PRO (for Phase 1 Electric, Pha	957	959	1,916	673	681	1,354	276	-	-	3,545
4220	EWAM	Project & Portfolio Management Solution (CATV, Enterprise Wide) - PPM Imp	78	78	155	-	-	-	-	-	-	155
4220	EWAM	Gas Transmission Integrity Upgrade & Enhancement	323	324	647	-	-	-	-	864	-	1,511
4220	EWAM	5 year term License Renewal - December 2026 (SBS - AUD Estimating Desi	-	-	-	479	485	964	-	-	-	964
4220	EWAM	Used for International trucks, specifically body controllers, proprietary informa	-	-	-	8	8	16	-	-	-	16
4220	EWAM	Office Space Management	26	26	52	-	-	-	-	-	-	52
4220	EWAM	Used for all light duty vehicles - provides diagnostics to help mechanics	52	52	104	-	-	-	-	-	-	104
4220	EWAM	Used for heavy duty vehicles, specific to Cummins engines - provides diagno	26	26	52	-	-	-	-	-	-	52
4220	EWAM	RITM0035780 - Cascade Enhancement to Support Existing Mainframe Funct	52	52	104	-	-	-	-	-	-	104
4220	EWAM	Implement a Fire Monitoring Software	26	26	52	-	-	-	-	-	-	52
4220	EWAM	EWAM Emergent	-	-	-	-	-	-	-	-	-	-
4220	EWAM	License/Contract Renewal - AutoCAD and DWG Trueview Version Upgrade	-	-	-	242	245	487	-	-	-	487
4220	EWAM	Gas Engineering Assessment/Inspections Business Case	114	114	228	-	-	-	-	-	-	228
4220	EWAM	GIS Upgrades & Enhancements - ARCGis Portal Licences - Expires 02/2025	310	-	310	-	-	-	-	-	-	310

CAT.	Funding Project	Description	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2028 Proposed Budget (1st Half)	2028 Proposed Budget (2nd Half)	2028	2027	2028	2029	6-Year Total
4220	EWAM	Light Duty Vehicle Diagnostic Equipment	67	-	67	-	-	-	-	-	-	67
4220	EWAM	M365 - Paperless Data Capture	103	104	207	-	-	-	-	-	-	207
4220	EWAM	Install Video Wall In Fishkill	72	73	145	-	-	-	-	-	-	145
4220	EWAM	Implement Facilities Ratings module - eliminate need for another software sy	-	-	-	27	27	54	-	-	-	54
4220	EWAM	Install Video Wall in Newburgh (Projectors)	-	-	-	86	87	173	-	-	-	173
4220	EWAM	Mobile Workforce Management (MWM) Replacement	1,681	1,685	3,366	269	272	541	-	-	-	3,907
4220	EWAM	Distribution Transformers and Cut-outs Database	55	55	110	-	-	-	-	-	-	110
4220	EWAM	Notifi Upgrade & Enhancement	-	-	-	73	74	146	-	-	139	285
4220	EWAM	RITM0048877 - Esri Electric Distribution Utility Network Advantage Program	-	-	-	135	136	271	-	-	-	271
4220	EWAM	T/D System Operational Dashboard	-	-	-	27	27	54	-	-	-	54
4220	EWAM	Warehouse Barcoding (ERP?)	-	-	-	646	653	1,299	-	-	-	1,299
4220	EWAM	Ongoing Tesco Version Upgrade	52	52	104	-	-	-	-	111	-	215
4220	EWAM	UN - DNV Gas Softwares Upgrade; Inspection Manager (GL Essentials) and	-	-	-	269	272	541	-	-	579	1,120
4220	IT Engineering Inits	UN - Digital Circuit Mapping - Licenses and Upgrade	259	259	518	-	-	-	552	-	579	1,649
4220	IT Engineering Inits	UN - Underground Network Management GIS Implementation	-	-	-	-	-	-	552	557	-	1,109
4220	IT Engineering Inits	UN - ArcGIS 10.6.1 to 10.8.1 Upgrade	78	78	155	-	-	-	-	-	-	155
4220	IT Engineering Inits	CYME Upgrades and Enhancements	-	-	-	-	-	-	-	334	-	334
4220	IT Engineering Inits	Emergency Mgmt System Implementation (WebEOC)	109	109	219	-	-	-	-	261	-	479
4220	IT Engineering Inits	3 year term Licence Renewal - February 2025 (ArcGIS Portal)	517	-	517	-	-	-	-	557	-	1,075
4220	IT Engineering Inits	UN - Estimating Design SBS AUD Upgrade & Enhancement	259	259	518	-	-	-	-	557	-	1,075
4220	IT Engineering Inits	IT Engineering Inits Emergent	-	-	-	-	-	-	-	-	-	-
4220	IT Engineering Inits	Customer MFA & OKTA Upgrade	78	78	155	-	-	-	-	-	-	155
4220	IT Engineering Inits	CYME System Implementation / DEW Replacement	-	-	-	-	-	-	-	111	-	111
4220	IT Engineering Inits	Distributed Energy Resource Management System Implementation (DERMS)	-	-	-	-	-	-	4,415	-	-	4,415
42		Hardware/Software	18,399	24,788	43,187	19,645	18,405	38,050	23,988	34,690	50,156	190,070
4240	Security	Avigilon - Pleasant Valley Substation (5) (4 or 5)	-	-	-	-	-	-	-	-	-	-
4240	Security	Avigilon - Rock Tavern (3)	-	-	-	-	-	-	-	-	-	-
4240	Security	Avigilon - Tuxedo Gate Station	53	51	104	-	-	-	-	-	-	104
4240	Security	Avigilon - East Fishkill Substation (4)	134	131	265	-	-	-	-	-	-	265
4240	Security	Avigilon - Monfort Road Flow Station	150	147	297	-	-	-	-	-	-	297
4240	Security	Avigilon - South Road SOC	-	-	-	121	122	242	-	-	-	242
4240	Security	Security Hardware Lifecycle/Replacements	105	103	208	223	225	448	487	600	616	2,359
4240		Security	442	432	873	344	346	690	487	600	616	3,267
44	Comm	Net Strat - Router Replacement (4)	338	346	684	874	898	1,771	3,837	3,720	569	10,582
44	Comm	Net Strat - Grid Mod (6)	2,267	2,323	4,589	5,299	5,447	10,746	2,171	862	877	19,245
44	Comm	Net Strat - Backhaul (3)	520	533	1,052	529	544	1,074	1,453	-	-	3,578
44	Comm	SLA Improvement Projects	-	-	-	265	272	537	603	615	626	2,382
44	Comm	Net Strat - LMR / DMR (5)	260	266	526	265	272	537	167	369	376	1,975
44	Comm	Net Strat - Substation Upgrade (1)	520	533	1,052	635	653	1,288	164	369	342	3,216
44	Comm	Net Strat - Eltings Corner Fiber	99	101	200	-	-	-	-	-	-	200
44	Comm	Deep Packet Analysis Tool	-	-	-	-	-	-	247	-	-	247
44	Comm	Net Strat - District Offices	156	160	316	53	54	107	-	-	-	423
44	Comm	IPAM - Infoblox	-	-	-	26	27	54	-	-	-	54
44	Comm	Network Automation (IT)	-	-	-	53	54	107	-	-	-	107
44	Comm	Netflow Monitoring Tool	52	53	105	-	-	-	-	-	-	105
44		Communication	4,210	4,314	8,525	7,999	8,222	16,221	8,642	5,936	2,790	42,114
		Total	24,727	31,402	56,129	31,069	29,589	60,658	37,396	41,927	60,712	256,822

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	5-Year Total
41		Daily Operations - Electric	52	52	104	54	55	109	109	120	128	568
41		Daily Operations - Flooring	52	52	104	54	55	109	109	120	128	568
41		Daily Operations - HVAC	52	52	104	54	55	109	109	120	128	568
41		Daily Operations - Unidentified	258	260	518	269	276	545	544	598	638	2,842
41		EV Charging Infrastructure	129	130	259	135	138	273	272	299	319	1,421
41		Exterior Door Replacements	39	39	78	40	41	82	82	85	91	418
41		Solar System on Company Facilities	87	87	174	964	988	1,951	642	183	243	3,194
41		Architectural/Engineering Design	129	130	259	135	138	273	272	299	319	1,421
41		Paving	168	169	337	175	179	354	353	370	395	1,809
41		Primary Control Center	-	-	-	-	-	-	-	-	-	-
41		Training Academy, Site Development	-	-	-	-	-	-	-	-	-	-
41		Training Academy, Academy	-	-	-	-	-	-	8,697	15,935	8,122	32,754
41		Training Academy, Annex	517	7,278	7,795	6,065	6,216	12,281	544	-	-	20,620
41		Newburgh - New Facility	-	-	-	-	-	-	544	1,992	8,505	11,040
41		Transportation Building - EC	52	468	520	1,957	2,006	3,963	-	-	-	4,483
41		Bulter Building Rebuild (~ 7500 sq ft)	52	468	520	1,941	1,990	3,931	-	-	-	4,451
41		Tannersville New Facility (~ 5000 sq ft)	1,550	1,560	3,109	-	-	-	-	-	-	3,109
41		Building 805/806 Rebuild	-	-	-	135	138	273	-	-	1,823	2,095
41		Ellenville Office Renovation (~ 3000 sq ft)	-	-	-	40	41	82	1,196	-	-	1,278
41		POK- Operations Pole barn drainage	101	101	202	-	-	-	-	-	-	202
41		POK- Operations Pole barn concrete floor	23	23	47	-	-	-	-	-	-	47
41		POK- Replace main building exterior lights with tunable LED	99	100	200	-	-	-	-	-	-	200
41		POK- Record Retention Improvments	43	43	86	-	-	-	-	-	-	86
41		KNG- Front lot drainage improvments	227	229	456	-	-	-	-	-	-	456
41		POK- Auditorium Renovation	258	260	518	-	-	-	-	-	-	518
41		POK- Lighting Upgrade - Storeroom	59	60	119	-	-	-	-	-	-	119
41		POK- Upgrade Electric to 801 2nd floor	90	91	181	-	-	-	-	-	-	181
41		POK- Bldg 807 2nd floor testing room HVAC replacement	52	52	104	-	-	-	-	-	-	104
41		EC- Install ceiling and lighting in loading dock area	168	169	337	-	-	-	-	-	-	337
41		POK- Building 801 roof replacement	129	130	259	-	-	-	-	-	-	259
41		NBG- Partial Roof Replacement- Storeroom area	90	91	181	-	-	-	-	-	-	181
41		GNV- Expand yard for storage and install Pole Racks	103	104	207	-	-	-	-	-	-	207
41		POK- Bldg - 800 mens restroom renovation	98	99	197	-	-	-	-	-	-	197
41		Expand Building Managment System controls	39	39	78	-	-	-	-	-	-	78
41		FSH- Video wall building preparation Fishkill Dispatch	26	26	52	-	-	-	-	-	-	52
41		POK- Call Center redesign- design	26	26	52	-	-	-	-	-	-	52
41		POK- New water main and valve Phoenix st	77	78	155	-	-	-	-	-	-	155
41		POK- Replace Training Room HVAC Unit hook up to new controls	31	31	62	-	-	-	-	-	-	62

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	6-Year Total
41		POK- Pave Pole & Equipment area	41	42	83	-	-	-	-	-	-	83
41		KNG- Main level renovation, aud and conf. room	52	52	104	-	-	-	-	-	-	104
41		POK- Bldg 805 Replace Roof	77	78	155	-	-	-	-	-	-	155
41		POK- Record Retention study implementation	77	78	155	-	-	-	-	-	-	155
41		POK- Outdoor picnic patio/Executive lot	39	39	78	-	-	-	-	-	-	78
41		POK- Corp Com area re-configure	77	78	155	-	-	-	-	-	-	155
41		EC- Pave parking by transformer/transportation shop, replace drainage	155	156	311	-	-	-	-	-	-	311
41		POK- Building 805 Resurface and Restripe Garage Floors	31	31	62	-	-	-	-	-	-	62
41		EC- Rehab EC electricians garage (roof, OHDs, wall)	129	130	259	-	-	-	-	-	-	259
41		EC-Renovate Restrooms in Storeroom	77	78	155	-	-	-	-	-	-	155
41		RFN- Replace siding & windows on lodge and office	129	130	259	-	-	-	-	-	-	259
41		KNG- Replace JCI system Kingston lower building	129	130	259	-	-	-	-	-	-	259
41		KNG- Replace Rezner heater in Metershop	26	26	52	-	-	-	-	-	-	52
41		POK- Exterior lighting upgrades	-	-	-	54	55	109	-	-	-	109
41		POK-Bldg 806 - Restroom Renovation	-	-	-	81	83	164	-	-	-	164
41		GNV- Expand parking lot	-	-	-	81	83	164	-	-	-	164
41		Expand Building Managment System controls	-	-	-	40	41	82	-	-	-	82
41		POK- Purchase 1/3 of tanks for Saphire fire protection system	-	-	-	54	55	109	-	-	-	109
41		CAT- Install New HVAC Unit (add zone)	-	-	-	54	55	109	-	-	-	109
41		POK- install gas boilers in 803 mechanical room, eliminate steam in 803	-	-	-	108	110	218	-	-	-	218
41		EC- Replace Storeroom roof	-	-	-	460	472	932	-	-	-	932
41		KNG- Front curb & sidewalk	-	-	-	269	276	545	-	-	-	545
41		POK- Renovate Sys Ops Restrooms	-	-	-	81	83	164	-	-	-	164
41		POK- Replace Window - Bldg 805/806	-	-	-	54	55	109	-	-	-	109
41		KNG- Replace JCI system Kingston upper building	-	-	-	148	152	300	-	-	-	300
41		POK- Call center redesign	-	-	-	215	221	436	-	-	-	436
41		KNG- Replace Carpet Tiles	-	-	-	54	55	109	-	-	-	109
41		POK- Bldg 807 - Upper Roof Replacement	-	-	-	143	146	289	-	-	-	289
41		KNG- Retaining wall replacement- phase 2 (front)	-	-	-	1,077	1,104	2,180	-	-	-	2,180
41		POK- Bldg 801 - Replace Windows Second Floor	-	-	-	81	83	164	-	-	-	164
41		POK- Bldg 810 - Replace 1 Leiberts unit in Computer Room	-	-	-	81	83	164	-	-	-	164
41		CAT-Renovate estimating and offices (not breakroom)	-	-	-	-	-	-	272	-	-	272
41		KNG- Replace Windows Front Bldg	-	-	-	-	-	-	380	-	-	380
41		KNG- Replace Drainage West of rear budiling	-	-	-	-	-	-	245	-	-	245
41		POK- Bldg 803 - Replace Carpet on S1 level	-	-	-	-	-	-	109	-	-	109
41		POK- Bldg 802 - Replace Windows	-	-	-	-	-	-	163	-	-	163
41		POK- Replace JCI Poughkeepsie builing 810	-	-	-	-	-	-	326	-	-	326
41		KNG-Repave parking lot	-	-	-	-	-	-	435	-	-	435
41		POK- Repave roadway behind building 803, 806 and 810	-	-	-	-	-	-	272	-	-	272
41		POK- Install RTU or heat pump for bld. 800 to eliminate steam	-	-	-	-	-	-	761	-	-	761
41		EC- Rehab EC construction maint garage (roof, OHDs, wall)	-	-	-	-	-	-	272	-	-	272
41		CAT- Replace Generator	-	-	-	-	-	-	82	-	-	82
41		POK- Freight Elevator loading dock & Driveway	-	-	-	-	-	-	163	-	-	163
41		POK- MultiMedia Studio	-	-	-	-	-	-	598	-	-	598
41		POK- Bldg 803 - Replace HVAC Units S1 & S2 level	-	-	-	-	-	-	272	-	-	272
41		POK- Bldg. 805 Replace Gas Garage doors	-	-	-	-	-	-	60	-	-	60
41		POK- Renovate corp com mens room	-	-	-	-	-	-	190	-	-	190
41		POK- Replace damaged fence around facility	-	-	-	-	-	-	380	-	-	380

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	6-Year Total
41		CAT- Upgrade garage lighting to LED	-	-	-	-	-	-	27	-	-	27
41		CAT- Replace security shed	-	-	-	-	-	-	82	-	-	82
41		FSH- Replace security shed	-	-	-	-	-	-	82	-	-	82
41		Expand Building Managment System controls	-	-	-	-	-	-	82	-	-	82
41		EC- Coat Roof Building 848	-	-	-	-	-	-	54	-	-	54
41		POK- Renovate S3 Call Center	-	-	-	-	-	-	299	-	-	299
41		KNG- RTU replacement	-	-	-	-	-	-	-	285	-	285
41		KNG- Buildout front annex (gas training area)	-	-	-	-	-	-	-	341	-	341
41		POK- Bldg. 810 cooling tower upgrade	-	-	-	-	-	-	-	228	-	228
41		POK- 810 heat pumps with RTU w/ MERV 13 filter and UV light	-	-	-	-	-	-	-	455	-	455
41		POK- Replace JCI Poughkeepsie builing 807/808	-	-	-	-	-	-	-	313	-	313
41		KNG-Build Maintenance Shop	-	-	-	-	-	-	-	85	-	85
41		EVL- Repave parking lot	-	-	-	-	-	-	-	285	-	285
41		FSH- Renovate south end of building	-	-	-	-	-	-	-	626	-	626
41		NBG- Rebuild Material Bins	-	-	-	-	-	-	-	171	-	171
41		NBG- Replace Flooring	-	-	-	-	-	-	-	85	-	85
41		NBG- Renovate Restrooms	-	-	-	-	-	-	-	341	-	341
41		EC- Coat Roof Building 835	-	-	-	-	-	-	-	57	-	57
41		NBG- Replace Generator	-	-	-	-	-	-	-	97	-	97
41		POK- Building 803 roof replacement	-	-	-	-	-	-	-	313	-	313
41		KNG- Paving	-	-	-	-	-	-	-	569	-	569
41		CAT- Renovate breakroom	-	-	-	-	-	-	-	228	-	228
41		POK- Bldg 803 - Replace Elevator	-	-	-	-	-	-	-	967	-	967
41		POK- Renovate corp com womens room	-	-	-	-	-	-	-	199	-	199
41		POK- Bldg 807 - Replace tile flooring basement level	-	-	-	-	-	-	-	171	-	171
41		KNG-Controls System HVAC	-	-	-	-	-	-	-	57	-	57
41		CAT-Replace HVAC Unit	-	-	-	-	-	-	-	85	-	85
41		Expand Building Managment System controls	-	-	-	-	-	-	-	85	-	85
41		POK- Replace JCI Poughkeepsie builing 800	-	-	-	-	-	-	-	-	365	365
41		FSH- Replace Exterior Windows	-	-	-	-	-	-	-	-	122	122
41		EC- Replace Exterior Windows Admin Building	-	-	-	-	-	-	-	-	243	243
41		EC- Replace Exterior Windows Transformer Building (East end of building)	-	-	-	-	-	-	-	-	122	122
41		EC- Drainage Improvments West Side of Main Storeroom	-	-	-	-	-	-	-	-	213	213
41		EC-Water and sewer installation for rigger trailer	-	-	-	-	-	-	-	-	486	486

CAT.	Funding Project	Description	2025 Proposed Budget (1st Half)	2025 Proposed Budget (2nd Half)	2025	2026 Proposed Budget (1st Half)	2026 Proposed Budget (2nd Half)	2026	2027	2028	2029	6-Year Total
41		FSH- 3 phase elctric for Weldshop	-	-	-	-	-	-	-	-	30	30
41		POK- Install fire detection and suppression under raised computer room floor	-	-	-	-	-	-	-	-	182	182
41		POK- Building 806 - Roof Replacement	-	-	-	-	-	-	-	-	304	304
41		EC- Coat Roof Transformer Oil containment	-	-	-	-	-	-	-	-	61	61
41		Expand Building Managment System controls	-	-	-	-	-	-	-	-	91	91
41		POK- Renovate HR (Training) suite in Building 807	-	-	-	-	-	-	-	-	273	273
41		FSH- Install New Roof Training Center	-	-	-	-	-	-	-	-	225	225
41		POK- Boiler Room - Build out for Facilities	-	-	-	-	-	-	-	-	243	243
41		KNG- Replace Security Shed	-	-	-	-	-	-	-	-	91	91
41		EC- Replace main electric for Transformer Shop	-	-	-	-	-	-	-	-	152	152
41		POK- Main parking lot area lights	-	-	-	-	-	-	-	-	122	122
41		POK- Paving, drainage and sidewalk south parking lot	-	-	-	-	-	-	-	-	516	516
41		POK- Replace watermain on campus (main enty to 807)	-	-	-	-	-	-	-	-	425	425
41		EC- Pave Portion of parking and roadway	-	-	-	-	-	-	-	-	304	304
41		FSH- Hook up to municipal sewer	-	-	-	-	-	-	-	-	304	304
41		POK- Bldg. 800 Freight elevator replacement- construction	-	-	-	-	-	-	-	-	1,215	1,215
			-	-	-	-	-	-	-	-	-	-
41		Land & Buildings	5,917	13,544	19,461	15,149	15,528	30,678	19,074	26,163	26,925	122,300
4210		Daily Operations - Misc Furniture	73	73	146	75	75	149	152	155	158	761
4210		Office Chair Replacement Program	19	19	38	19	19	38	39	40	41	195
4210		Hybrid Workforce Model	51	51	102	52	52	104	106	108	110	528
4210		Primary Control Center (42)	-	-	-	-	-	-	-	-	-	-
4210		Training Academy, Annex (15)	-	-	-	46	46	93	-	-	-	93
4210		Training Academy, Annex (training equipment)	163	163	327	680	680	1,361	407	-	-	2,095
4210		Training Academy, Academy	-	-	-	-	-	-	-	-	551	551
4210		Newburgh- New Facility (50)	-	-	-	-	-	-	-	-	-	-
4210		Tannersville- New Facility (7)	21	21	42	-	-	-	-	-	-	42
4210		Transportation Building - EC (3)	-	-	-	9	9	19	-	-	-	19
4210		Bulter Building Rebuild (5)	-	-	-	15	15	31	-	-	-	31
4210		Building 805/806 Rebuild (20)	-	-	-	-	-	-	-	-	-	-
4210		Ellenville Office Renovation (6)	-	-	-	-	-	-	38	-	-	38
4210		Office Equipment	327	327	655	897	897	1,795	742	303	859	4,353
43		Tools	784	784	1,568	853	853	1,705	2,059	1,770	1,692	8,795
43		Tools	784	784	1,568	853	853	1,705	2,059	1,770	1,692	8,795
45	4-4522-00-18	Transportation	6,491	6,491	12,982	6,624	6,624	13,248	13,502	13,759	13,989	67,481
		Total	13,519	21,147	34,666	23,523	23,902	47,425	35,378	41,995	43,465	202,929