GMP-KH-11

Green Mountain Power
Capital Investment Multi-Year Summary
FY 2027–2030

We provide this summary in support of Green Mountain Power's ("GMP") proposed new regulation plan, Case No. 25-1955-PET (the "Proposed Plan"). This summary provides a description of the type of needed capital investments GMP is forecasting to make during the Proposed Plan period to continue to deliver on our commitments to customers. The summary provides a year-by-year description for each department of the types of capital investments forecasted to be made on behalf of customers. As expected, the project scoping is more detailed in the early years than it is in the later years. The capital investment forecast by department for the multi-year period is:

Construction Summary by Category	FY27	FY28	FY29	FY30
Information Technology	10,233,129	8,000,000	8,000,000	8,000,000
Customer Driven Storage	17,411,184			
Distribution Lines Large	8,534,335	7,300,000	7,500,000	7,700,000
Distribution Lines Small	16,846,688	18,000,000	18,000,000	18,000,000
Distribution Lines Extension	3,986,402	6,400,000	6,500,000	6,700,000
Distribution Substation	7,043,463	4,400,000	5,400,000	8,400,000
Meters	1,524,065	3,200,000	3,200,000	3,200,000
General Plant	524,859	600,000	600,000	600,000
New Initiatives	11,828,040	4,000,000	4,000,000	4,000,000
Generation (incl. JO)	31,854,869	28,500,000	28,500,000	27,400,000
Property & Structures	2,177,826	2,400,000	2,400,000	2,400,000
Regulators and Capacitors	1,559,638			
Transformers	6,159,753	6,400,000	6,600,000	6,800,000
Transmission Lines	4,799,012	10,000,000	10,000,000	10,000,000
Transmission Substations	12,475,456	8,100,000	11,300,000	15,000,000
Transportation	4,259,403	3,300,000	3,300,000	3,300,000
Subtotal	**141,218,122**	**110,600,000**	**115,300,000**	**121,500,000**
Resiliency Projects	75,996,876	95,000,000	90,000,000	80,000,000
Total	**217,214,998**	205,600,000	205,300,000	201,500,000

Departmental Capital Investment Descriptions

Transmission & Distribution Substations

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028

During this fiscal year, we are forecasting four significant and important substation rebuild projects for the W. Dummerston, Georgia, and Waterford substations. All these projects will improve substation safety and reliability for customers. The W. Dummerston project retires the existing substation and relocates it to Newfane. Reliability will be improved by relocating this project to a looped fed segment of the transmission line, rather than a radial tap. This project will address clearance challenges and bring the substation up to modern standard design. The Georgia project will convert the substation's transmission feed from a radial tap to an in/out design, allowing enhanced transmission sectionalization. The project also upgrades major components of the substation's equipment, including relay equipment, replacing the RTUs, installing new breakers and security, and bringing this substation up to standard. The Waterford project will accomplish a voltage conversion and replace major components including the transformer. The project will replace existing wooden structures and modernize the substation, preparing it for a future distribution tie to the Bay Street substation in St. Johnsbury.

FY2029

During this fiscal year, we are forecasting five significant and important substation projects. The first project will be a rebuild and relocation of our Taftsville substation. GMP recently received a Sec. 248K approval to build a temporary substation to feed the Taftsville load in order to avoid an imminent transformer failure. The temporary substation was built on a large parcel already owned by GMP. This project will relocate both the transmission and distribution assets to the new parcel. Working clearances are prohibitive in the existing Taftsville substation, preventing important asset condition work from being performed. The new substation will enhance reliability by addressing all asset condition issues of the existing substation, The existing substation is immediately adjacent to Route 4 in Woodstock, VT and its relocation will enhance the safety of both the public and GMP field personnel.

The second project will deliver reliability upgrades to our N. Springfield substation by eliminating a three-terminal line and converting a transmission radial feed to an in & out configuration. The transmission reconfiguration will enhance reliability by improving the sectionalization capabilities, impacting not only customers fed from N. Springfield, but also from adjacent substations. This project will upgrade major components of the substation's equipment, including relay equipment, replacing the RTUs, installing new breakers, and bringing the security devices up to standard. This project will bring the facility up to standard and improve area feeder backup capability. The South Street & North Saint Albans substations will both get similar asset condition upgrades, which are focused at reducing the amount of aged transmission oil circuit breakers that are in-service on GMP's system. Along with the replaced circuit breakers, the projects will improve reliability by addressing aged protection and control equipment that will bring enhanced functionality. Lastly, the Ely substation will be upgraded to accommodate the installation of a larger transformer. The existing substation transformer is undersized to carry its full load along with the adjacent Thetford load for feeder backup. This project is needed to realize the full potential of the distribution work that has been completed in order to create a feeder tie between the Ely and Thetford substations.

FY2030

During this fiscal year, we are forecasting three important substation projects. Following the upgrade of the Ely substation we will complete the upgrade of our Thetford substation, which similarly will upgrade the substation's transformer capacity. This project is needed to realize the full potential of the recently created feeder ties, and will upgrade major components of the substation's equipment, including breaker and relay equipment, replacing the RTUs, installing security to bring this substation up to standard. The Fairfax substation will be upgraded to address asset condition and working clearance issues in the existing substation, which is co-located with the Fairfax Falls hydro plant. The project is intended to include a relocation of the transmission components to a nearby location, and an upgrade of the distribution components which will remain in place. A new transmission switching yard will be constructed at the Sherburne Tap. This project will replace three transmission line Motor Operator Load Break ("MOLB") switches with three transmission circuit breakers installed in a ring-bus configuration. The Sherburne Tap Switch Yard is needed to improve the reliability of the customers fed from the Sherburne substation, which is fed from an almost 10-mile radial line. Additionally, the new switch yard will enhance reliability of customers fed between our Bethel and Smead Road substations by adding automated sectionalizing in the middle of this long transmission line. The project will keep customers energized on the opposite side of the transmission fault

Distribution Lines

FY2027

The capital investment planned for this period is documented and included in GMP's FY2027 rate filing.

FY2028

During this period, GMP will deliver several capital projects to improve the performance, reliability, and resiliency of our distribution line operations for customers to create a closer, connected, and empowered system that prepares for harsher storm conditions due to climate change. We expect to pursue a number of projects to replace existing plant that have gone beyond their useful age which can lead to reduced resiliency and need to be replaced in order to avoid near-term failure or poor performance, as well as re-locating distribution lines from off-road locations to roadside to improve reliability and resiliency for customers. Any projects that are completed will add additional benefits beyond resiliency with increased capacity for electrification and distributed generation, as well as adding pole space for broadband deployment. Cost effective underground projects to replace aging overhead assets will become much more prevalent each year as ground conditions allow.

These projects include but are not limited to:

- 28G2 Charlotte to Hinesburg: reconductoring with 477 spacer cable for load restrictions
- L36 Mt Holly: reconductoring and undergrounding
- L6 Lunenburg: reconductoring with spacer cable
- L583 Orwell: reconductoring and undergrounding to road
- 3G2 to 48G1 Feeder backup tie
- L51 Winhall: reconductoring to roadside
- L7 Brookfield: reconductoring and undergrounding
- L51 Pawlet: cable in conduit rebuild roadside

FY2029 – FY2030

During this period, GMP will continue to make investments necessary to deliver reliable power to its customers. Each year we will consider the distribution line infrastructure that has performed below reliability expectations or has reached an age where it is a candidate for replacement. We typically do analysis to identify these projects eighteen months in advance of the period when we begin construction. We have just started some FY28 distribution line planning and have not yet started detailed project planning beyond that period. We expect more overhead to underground rebuilds to take place in these years, leading to even greater benefits from projects for customers, along with the benefits listed previously that include reliability, additional capacity for electrification and distributed generation, and space for broadband deployment.

Transmission Lines

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028-30

Along with prioritizing transmission line projects identified that are in support of substation upgrades, during these years we will increase our focus on asset condition-based pole replacements. GMP has approximately 17,700 wood poles making up its transmission line infrastructure. Of these, many are from 1959 or older (over 60 years old). GMP applies a systematic approach to pole inspection and replacement to assure that reliability will not begin to degrade, prevent higher reactive maintenance costs, and to also prevent higher future replacement costs due to increased quantities of older assets requiring replacement.

Examples of these projects include, but are not limited to:

- 180118 – TL131 Pole Replacements, the replacement of approximately 181 structures
- 180119 – TL3312 Pole Replacements, the replacement of approximately 101 structures
- 180120 – TL85 and 85A Pole Replacements, the replacement of approximately 59 structures
- 180121 – TL3321 Pole Replacements, the replacement of approximately 50 structures
- 180121 – TL116 Pole Replacements, the replacement of approximately 102 structures

Power Production

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028

During this period, GMP will deliver a mix of projects to maintain and improve the strong operation of our generating assets. Many of these projects are smaller in scale and costs. They are necessary capital investments to avoid larger costs in the future to prevent the need to repair failed elements of the plants. Several of the projects delivered in this period will be larger in scope and cost and represent continued investment in these important generation facilities as GMP maintains its fleet of in-state, low-cost, renewable resources. Among these larger projects are:

- Headgate Upgrade:
  - Colchester District, Essex 19: This project will upgrade the headgate system including modernization, automation and replacement of existing headgates, actuators and modifications to the gate sills and guides. This is a safety and reliability of critical infrastructure at a high hazard dam. The project is estimated at $3,800,000.

- Penstock Upgrade:
  - Middlebury District, Silver Lake Hydro (Diversion): This project will replace the existing woodstave penstock with new pipe with proper vertical alignment. The existing woodstave penstock is approaching the end of its service life and requires replacement. The project is estimated at $3,000,000.

- Unit Controls Upgrade:
  - Colchester District, Essex Hydro: This project will replace the unit control system and the existing large hydro unit governors (circa 1917) with modernized equipment, programming and wicket gate controllers. This is a reliability and compliance focused project that will allow GMP to effectively meet new operating parameters from the updated FERC license and increase efficiency at the site. The project is estimated at $2,200,000.

FY2029

During this period, GMP will deliver a mix of projects to maintain and improve the operating characteristics of our generating assets. Many of these projects are smaller in scale and cost. They

are necessary capital investments to avoid larger costs in the future to prevent the need to repair failed elements of the plants. Several of the projects delivered in this period will be larger in scope and cost and represent continued investment in these important generation facilities as GMP maintains its fleet of in-state, low-cost, renewable resources. Among these larger projects are:

- Dam and Spillway:
  - Middlebury District, Silver Lake Hydro (Goshen): This is a FERC dam safety directed project to improve the Dam's ability to pass the inflow design flood ("IDF") without suffering structural damage. This will include designing and constructing armoring and energy dissipation structures intended to ensure safe passage of the IDF, and to limit future maintenance and/or repair following the passage of smaller floods. The estimate for this project is $7,000,000.
  - Saint Johnsbury District, Peacham Pond: This project will improve the dam's primary outlet conduit, embankment and the spillway. The estimate for this project is $3,600,000.
  - Middlebury District, Beldens: The Beldens Hydroelectric Project is in proximity to an active Karst cave system (soluble bedrock that can dissolve and deteriorate foundation conditions). This project will rehabilitate the cave pressure relief/pass-through conduit that is approaching end-of-life. The estimate for this project is $3,100,000.

- Penstock Upgrade:
  - Saint Johnsbury District, Marshfield Hydro: This project will rehabilitate (lining) or replace the penstock at the surge tank location and make structural improvements to the surge tank. Integrity of surge tank and penstock is critical to the safe operation of the plant and required for operation. The estimate for this project is $1,300,000.
  - Rutland District, East Pittsford (Chittenden reservoir): 2,200 feet of penstock from the Chittenden reservoir to the East Pittsford station are safe to operate but exhibiting deterioration that if not mitigated could accelerate the end-of-life timeframe of this asset. This project will design and implement a structural rehabilitation or replacement of approximately 2,200-feet of the penstock alignment. The estimate for this project is $2,200,000.

- Runner Upgrade:
  - Middlebury District, Vergennes 9B: This project will refurbish/upgrade the existing turbine and runner. The project includes the replacement of the existing turbine runner with a new design to improve fatigue and cavitation resistance, and efficiency. The remainder of the ancillary equipment including the wicket gate assembly, regulating mechanism, and marine bearing will be refurbished. The estimate for this project is $950,000.
  - Milton District, Clark Falls: This project will refurbish/upgrade the turbine and runner. This project includes the replacement of the turbine runner with a new design to improve cavitation resistance, efficiency, and output performance. The project also includes repairing the existing turbine throat ring, refurbishing the wicket assembly, and replacing with marine bearing

with a roller bearing. The estimate for this project is $2,000,000.

FY2030

During this period, GMP will deliver a mix of projects to maintain and improve the operating characteristics of our generating assets. Many of these projects are smaller in scale and cost. They are necessary capital investments to avoid larger costs in the future to prevent the need to repair failed elements of the plants. Several of the projects delivered in this period will be larger in scope and cost and represent continued investment in these important generation facilities as GMP maintains its fleet of in-state, low-cost, renewable resources. Among these larger projects are:

- Dam Concrete Resurfacing:
  - Rutland District, Glen Hydro: This is a dam concrete resurfacing project and part of an overall concrete refurbishment plan. The scope of work includes demolition and replacement of approximately 1,535 square feet of concrete along the toe of the dam and below the sluice gate. This project will address areas identified for replacement during a 2024 Independent Consultant dam inspection. The project is estimated at $1,250,000.
  - Rutland District, Carver Falls Hydro: This is a dam concrete resurfacing project. The scope of work includes demolition and replacement of deteriorated concrete below the crest of the dam. This project will address areas identified for replacement during a 2024 FERC dam inspection. The project is estimated at $750,000.

- Modernization of Plant Electrical Systems:
  - Cavendish District, Mascoma Hydro: This project will upgrade the electrical switchgear and system protection at the plant. The project includes replacing the existing generator contactors with breakers, and replacing the existing vintage generator protection relays with modern computer processor-based relays. The project is estimated at $850,000.
  - Middlebury District, Middlebury Lower: This project will upgrade the electrical switchgear and system protection at the plant. The project will include replacing the obsolete existing generator breakers and generator protection relays with modern components. The project is estimated at $1,500,000.
  - Montpelier District, Bolton Hydro: This project will replace the existing obsolete generator breakers with modern fully supported units increasing reliability and safety. The project is estimated at $650,000.

Information Technology

FY2027

The capital investment planned for this period is described in GMP's FY27 rate filing.

FY2028 – FY2030

GMP expects to continue to focus a large part of its IT capital investments on technology projects that create or enhance functionality and capabilities for efficient business operations, the security of our systems, and service to our customers. Given the rapidly evolving challenges the IT team manages, and the short planning horizons for projects, individual projects cannot be identified years in advance. However, there are areas critical to our operations and our customers that will continue to require investment, allowing us to identify at planning scale the types of projects and investments that will be needed during these years.

These projects likely will encompass upgrades to data centers, storage area networks, network switching and routing cores, SCADA networking and security infrastructures, telephone systems, AMI backend applications, and communications devices, as well as ongoing upgrades made necessary by the Company's application vendors to remain licensed and supported.

The following are some of the critical planning areas we will continue to focus on:

- Creating Resiliency and Expanding Capabilities:
    - Enhancing the availability and durability of the communications infrastructures that monitor and connect the grid, provide access and information for customers, and generate telemetry for operations;
    - Facilitating uninterrupted functionality for key operational applications that serve our customers including outage management, GIS, Supervisory Control and Data Acquisition ("SCADA"), IVR, Customer Care, and web-based services;
    - Developing methods to establish minimum application functionality using cloud-based services and infrastructures if local services become unavailable;
    - Fortifying data and telecom networks to better withstand natural and manmade disasters—potentially burying some of these communications facilities alongside undergrounded distribution lines;
    - Making secure use of wireless and cellular technologies (like 5G) to provide telemetry, minimum functionality, and control of remote grid and network devices in the event of the loss of a communications circuit;
    - Enhancing improved storm response by co-locating certain functionality in the cloud, operational resiliency and failover capability, and to add additional application capacity, remote connectivity, and disaster recovery capabilities.

- Improving Efficiency and Enhancing Data:

    - Continuing to move, where appropriate, portions of our data and applications to the cloud;
    - Building new tools to improve outage, engineering, call center, generation, and revenue analytics, including with AI tools;
    - Leveraging SCADA data, field device location data, maintenance data, battery storage and outage information, etc., to develop AI models that can predict faulty distribution devices and DERs;
    - Developing Engineering Platform to detect things like phasing problems, hi-low voltage instances, and field device health;
    - Preserving data, so that GMP's AMI infrastructure data is more secure. This enormous amount of data is critical to billing, GIS, outage management, and engineering studies, and significant advances in data and analytics allow GMP to better understand the operation and efficiency of the grid and its infrastructure, which benefits customers. Additional projects here to create the ability to back up and preserve this data will be critical;
    - Developing a nearly real-time system that will formulate a disaggregation AI model that can detect and alert customers and energy specialists to things like low generation and high consumption;

- Securing Infrastructure:

    - OT network, generation plant, and substation physical security and monitoring, including executing and expanding upon significant upgrades required at FERC plants and elsewhere;
    - Continued privacy and protection of customer data;
    - Segmentation and isolation of critical resources;
    - Endpoint detection and response;
    - Expansion of Security Operations Center capabilities; and
    - Resiliency of key information security resources.

Distribution Equipment Blankets: Transformers (WO36), Meters (WO38), and Regulators and Capacitors (WO37)

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028 – FY2030

Capital investment related to the Distribution Equipment function will be specific to maintaining inventory for the installation of new equipment , or replacement of deteriorated, obsolete, or failed equipment.

Property & Structures

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028

The FY2028 Facilities forecasted capital investments is focused on clean heating, energy efficiencies, and on the maintenance and upkeep of existing facilities to keep them in good working order and prevent more expensive downtime and repairs in the future. The types of investments planned include:

- Stormwater Updates
  - Colchester Stormwater-Permit Required
  - EMAC Stormwater-Permit Required
  - Westminster Stormwater-Permit Required
- HVAC Replacement
  - Energy Efficiency Improvements
  - WRJ Stockroom
  - St Johnsbury Garage
  - Lowell Boiler
- Parking Lot Re-paving
  - Westminster
  - Middlebury
- Facility Updates
  - Energy Efficiency Light Upgrades
  - Colchester Office Lights
  - Brattleboro Fire Pump to Electric
  - EMAC Transformer Shop Tank Farm Controls

FY2029

The FY2029 Facilities forecasted capital investments is focused on clean heating, energy efficiencies, and on the maintenance and upkeep of existing facilities to keep them in good working order and prevent more expensive downtime and repairs in the future. The types of investments planned include:

- HVAC Replacement
  - Energy Efficiency Improvements
  - Middlebury Garage HVAC
  - Colchester Boilers Replacement
  - Montpelier Heat Pumps
- Roof Replacement

    - White River
- Parking Lot Re-paving
    - Colchester Paving
    - Poultney Paving
- Facility Updates
    - Energy Efficiency Light Upgrades
    - OH Car Chargers in Truck Garage
    - Springfield Window Replacements
    - Colchester Bathrooms
    - White River Thermal Improvements

FY2030

The FY2030 Facilities forecasted capital investments is focused on clean heating, energy efficiencies, and on the maintenance and upkeep of existing facilities to keep them in good working order and prevent more expensive downtime and repairs in the future. The types of investments planned include:

- HVAC Systems
    - Energy Efficiency Improvements
    - Montpelier Garage
    - Montpelier Boilers
    - Poultney Building
- Roof Replacement
    - Saint Johnsbury
    - White River
- Parking Lot Re-paving
    - OH Paving
    - Montpelier Paving
- Facility Updates
    - Energy Efficiency Light Upgrades
    - St Albans Office Windows
    - Montpelier Gates
    - Colchester EMAC Add Garage Door
    - Colchester EMAC Floor Drain
    - EMAC Thermal Improvements

Transportation/Fleet

GMP targets replacing vehicles on 8-year intervals in order to keep vehicles safe, reliable and ready to serve customers. Extending beyond the 8-year service life increases the risk that vehicles and equipment become no longer economically serviceable or will not pass annual safety inspections due to frame rot, major component failure (drivetrain), or similar catastrophic failures. While deferring replacement may be somewhat less capital intensive in the short run, this practice is short-sighted and not sustainable in the long term for maintaining a safe and reliable fleet, used exclusively for serving customers. Operation costs (fuel, maintenance) and carbon emissions also rise faster as a vehicle ages, peaking in the final years of service life.

GMP currently operates medium duty pickups/light duty pickups, cars, and SUVs as old as 2016. Vehicles of this vintage have between 80,000 miles to over 130,000 miles. At this age and mileage these vehicles are at increased risk of incurring large and unpredictable costs from year to year when cost stability in rates is a priority and valued by customers. More importantly, it can start to stretch the ability of these vehicles to create a safe working environment for our team.

To achieve a balance between acquisition cost versus reliability, safety, and maintenance cost stability, GMP's transportation plan initiates vehicle replacement on a regular and predictable schedule. Over time, the plan will aim to shorten the average fleet age, improve reliability, lower fuel consumption and maintenance costs, and reduce the carbon intensity of fleet operations. This will benefit customers, and GMP crews responding to provide service.

Key features of the transportation plan:

- Medium trucks (3500–5500 series chassis) replaced after eight years of service.
- Light duty vehicles (small trucks, cars, SUVs) replaced after eight years of service. GMP is focused on electrifying this class of vehicle in our fleet.
- GMP maximizes the useful life of off-road equipment and trailers. This equipment is replaced based on reliability and safety.

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028

GMP will execute end-of-life cycle vehicle retirements and replacements. In FY2028, GMP is forecasting to replace the following vehicle types that will reach the period of planned replacement:

- 11 Medium duty trucks (2500–5500 series), model years 2017 - 2021, and
- 24 light vehicles, including 19 pickup trucks and 5 small cars, SUVs.
- 11 off-road vehicles and trailers at the end of their serviceable life will be replaced. Four new trailers will be purchased to support material and equipment transport needs.

FY2029

GMP will execute end-of-life cycle vehicle retirements and replacements. By the end of FY2029 GMP will be on track with 8-year replacement rate of medium duty trucks, Cars, SUVs and light duty pickup trucks. In FY2029, GMP is forecasting to replace the following vehicle types that will reach the period of planned replacement:

- Nine Medium duty trucks (2500–5500 series), model years 2021-2023, and
- 23 Cars/SUVs/light duty pickups.
- 11 off-road vehicles and trailers at the end of their serviceable life will be replaced. One new trailer will be purchased to support material and equipment transport needs.

FY2030

GMP will continue to execute end-of-life cycle vehicle retirements and replacements. In FY2030, GMP is forecasting to replace the following vehicle types that will reach the period of planned replacement:

- 13 Medium duty trucks (2500–5500 series), all model years 2023-2024, and
- 23 Cars, SUVs and light duty pickups.
- Eight off-road vehicles, trailers and equipment at the end of their serviceable life will be replaced. Three new trailers will be purchased to support material and equipment transport needs.

New Initiatives and Customer Driven Storage

FY2027

The capital investment planned for this period for New Initiatives and Customer Driven Storage is documented and included in GMP's FY27 rate filing.

FY2028 – FY2030

We have forecasted each year to deliver the current and expanding portfolio of customer-facing programs that deliver a cleaner, more flexible, reliable, and resilient grid. Most of our capital investments in the last several years have focused on energy storage systems that deliver value to participating and non-participating customers, cutting carbon and costs. We anticipate this will continue during this period, and that additional programs will be a mix of capital assets and non-capital assets. Advances in technology and engagement with customers will guide the offerings that we provide each year, and we will remain flexible in choosing the best partners and technologies to bring to our customers.

Residential Storage Advancements

GMP is expecting to expand access to resiliency offerings through targeted generation and storage applications (i.e. partnerships advancing resilient electric homes, and mobile and residential storage applications). We anticipate this will also include piloting and scaling new storage technologies, including V2G/V2X bi-directional EV chargers and other technology to integrate storage as a meter or smart panel.

DCFC Installs

We will continue deploying Level 3 DC-Fast Chargers to upgrade and expand the network of fast chargers available in GMP territory. This is a critical need to ensure the increasing number of EV drivers have plenty of access to charging infrastructure to address range anxiety. GMP will focus on developing challenging locations that are not covered by various State programs.

Joint Ownership

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028 – FY2030

We have forecasted these years based upon our regular annual joint-ownership investments in these generation facilities:

- Millstone nuclear station
- McNeil biomass station
- Wyman generating station
- Stony Brook generating station

Resiliency Projects

FY2027

The capital investment planned for this period is documented and included in GMP's FY27 rate filing.

FY2028 – FY2030

For FY28 through FY30, GMP will continue the same focused resilience work we began under the Zero Outages Initiative using what we have learned from completed projects to guide the next phase of investment. This work will be fully integrated into the Proposed Plan and will target the parts of our system where customers experience the most frequent and longest outages. Each year, we will prioritize approximately ten of our least reliable circuits, using zone-based analysis to determine the right mix of solutions—such as undergrounding, overhead storm-hardening, operational control technologies like self-healing and remote feeder switches, and related feeder improvements—to deliver the greatest benefit for customers.

Targeting ten circuits each year is directly aligned with GMP's Service Quality and Reliability Plan ("SQRP"), which requires us to identify our worst-performing circuits annually and take economically feasible actions to improve their performance for customers.

We will continue to use defined selection criteria, including outage history, asset age and condition, and the presence of critical facilities as outlined in Attachment 11 to the Proposed Plan. To support this work, GMP will also use benefit-cost analysis as one important input to annual resilience planning and project selection. Each year, the proposed suite of resilience projects will be evaluated by comparing the costs of accelerated investment against benefits such as reduced outage frequency and duration, avoided storm restoration costs, and improved resilience for customers on the most affected circuits.

Resilience projects will continue to be tracked separately from base capital, and planned within the capped level of investment for resilience work set under Proposed Plan.