

Rye Community Power Electric Aggregation Plan Final Version EAP_FINAL_1_04_2022

January 4, 2022

As Approved by the Rye Select Board on January 6, 2022 and the Rye voters at Town Meeting, March 8, 2022.

As Amended on September 12, 2022.

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EXECUTIVE SUMMARY

The purpose of Community Power is to increase competition within the marketplace, and to offer a wider range of supply choices and related energy services, and to encourage innovative solutions to local needs and opportunities. This Electric Aggregation Plan sets forth Rye's goals for its Community Power program, details Rye Community Power's program design and implementation process, and commits Rye Community Power to comply with applicable statute and regulation in terms of:

- Providing universal access, reliability, and equitable treatment of all classes of customers subject to any differences arising from varying opportunities, tariffs, and arrangements in Eversource's distribution franchise territory; and
- Meeting, at a minimum, the basic environmental and service standards established by the Public Utilities Commission and other applicable agencies and laws concerning the provision of service under Community Power.

This plan does not otherwise commit Rye Community Power to any defined course of action and does not impose any financial commitment on the Town.

Community Power offers features those households and businesses should appreciate:

- Program participation is optional;
- Program is self-funded;
- Competitive rates;
- More renewable energy at affordable cost; and
- Long-term funding for local resiliency projects and programs.

Rye Community Power (RCP) is a program to provide electric power supply and services for residents, businesses, and other entities in the Town of Rye. Community Power programs pool, or aggregate, the demand of all customers in a community and purchase electric power on behalf of the whole community with the goal of lowering costs and expanding access to renewable energy and other innovations. Community Power programs are made possible by New Hampshire's updated Community Power law RSA 53-E. See Attachment 1: Legislative Background and Local Control Authorities for more detailed information on the legislation.

The Rye Energy Committee began studying Community Power in June 2020. On September 27, 2021, the Rye Select Board authorized the Rye Energy Committee to act as the Energy Aggregation Committee (herein referred to as "Rye Energy Committee") to develop an Energy Aggregation Plan for Rye and prepare a proposed warrant article for the adoption of the Energy Aggregation Plan. The warrant article will be discussed after two Public Hearings have been held for community engagement and input. See Attachment 7: Rye's Public Planning Process. This warrant article will then be discussed at the February 5, 2021 deliberative session and voted on at the March 8, 2022 voting session.

The Rye Select Board approved joining the Community Power Coalition of New Hampshire (CPCNH) as one of 14 founding members. CPCNH is a non-profit joint powers agency which will

help members develop Community Power plans. If Rye voters approve Community Power, CPCNH could additionally provide electricity procurement and customer services, shared staff for management and oversight, and public advocacy for Rye Community Power. This will be determined by the Select Board with advisory support from the Rye Energy Committee.

See Attachment 2: The Community Power Coalition of New Hampshire for more information.

The goals for Rye Community Power include:

- **Competitive Rates & Choices** that must meet or beat those offered by Eversource at launch, plus choices regarding the supply of renewable energy and affordable rates;
- **Fiscal Stability & Financial Reserves** to ensure the program is able to maintain competitive rates over time and advance the Town's policy goals over the long-term;
- **Consumer Protections** to ensure contracts entered into are fair, and to represent the Town's interests on energy issues at the Legislature and Public Utilities Commission;
- **Community Resiliency** programs to reduce energy consumption, lower bills, create jobs, and pursue longer-term projects such as building local back-up power supplies; and
- **Cleaner Power** to supply an affordable energy portfolio that prioritizes the use of cost effective local renewable energy.

Adoption of the plan on March 8, 2022, by a majority of those present and voting, would establish Rye Community Power as an approved aggregation with statutory authorities defined under RSA chapter 53-E (to be exercised with due oversight and local governance, as described herein). In addition to requiring adoption by the Town of Rye voters, this plan will be also be subject to the review and approval by the Public Utilities Commission (PUC), which will authorize the Town to operate as an electrical aggregator and allow the Town to obtain access to additional customer data from Eversource that will be needed for program implementation. All customer confidentiality will be protected by applicable laws as stated herein.

Future decisions regarding how to implement and manage Rye Community Power will be made by the Select Board, in coordination with advisory support from the Rye Energy Committee, at duly noticed public meetings. If voters approve this Electric Aggregation Plan:

- Eversource will continue to deliver electricity to customers, and to own and operate the local distribution system (poles, wires, transformers, sub-stations, etc.).
- The Select Board, with advisory support from the Rye Energy Committee, will be authorized to contract for the necessary professional services and power supplies to launch RCP.
- Participation in Community Power is completely voluntary. After the electricity rates are
 established, all customers not already on competitive supply will be notified and
 automatically enrolled, unless they choose to opt-out and stay with Eversource for electricity
 supply. Customers will have a minimum of 30 days to opt-out. All customers on competitive
 supply will also be notified, and may choose to opt-in to Rye Community Power.

INTRODUCTION TO COMMUNITY POWER

New Hampshire's updated Community Power law (RSA 53-E, as amended by SB 286 - Chapter 316, NH Laws of 2019, effective October 1, 2019, and HB 315, Chapter 229, NH Laws of 2021, effective October 24, 2021) is a bipartisan policy designed to further democratize, evolve, and enhance the economic efficiency of our electric power industry. The Legislature's intent in enacting RSA 53-E was to "encourage voluntary, cost effective and innovative solutions to local needs with careful consideration of local conditions and opportunities." To achieve this goal, RSA 53-E authorizes local governments (cities, towns, and counties) to launch Community Power programs that:

- Provide electricity supply service to residents and businesses, who are notified and enrolled
 on an "opt-in" (customer choice) or "opt-out" (default service) basis and may thereafter
 leave or rejoin the program by switching suppliers (in advance of their next billing cycle date);
- Procure a reliable supply of "all-requirements" electricity, inclusive of Renewable Portfolio Standard requirements, with the option to participate directly in the ISO New England wholesale market as a load-serving entity on behalf of participating customers;
- Offer a range of innovative services, products, new Net Energy Metering supply rates, and local programs to participating customers;
- Establish a joint powers agency with other Community Power programs to share services, consolidate bargaining power for energy supply, contract for energy project developments, and facilitate related energy initiatives; and
- Work collaboratively with distribution utilities, regulators, policymakers and innovative energy businesses to help modernize our electrical grid and market infrastructure.

These authorities and local benefits are depicted in the graphic below:



Distribution utilities will continue to deliver power to all customers, regardless of whether they are supplied electricity by new Community Power programs or Competitive Electric Power Suppliers (or have chosen to switch back to utility-provided default service).

OVERVIEW OF RYE COMMUNITY POWER

Electric bills have two major components, supply and delivery. The delivery portion in Rye is provided by Eversource and constitutes the cost to deliver the energy from a generator or power plant to a customer's property. The supply portion of the bill, which is presently Eversource for customers not on competitive supply, is the portion of the bill that is related to the actual purchase of the energy being delivered. Customers not on competitive supply do not have any input on where the energy on the "supply" portion of the bill comes from. The purpose of RSA chapter 53-E was to allow municipalities to establish community power to allow for greater power and control in determining where energy comes from and the price of that power and, in that way, offers more choices and lower cost options for the "supply" portion of customer bills.

Rye Community Power is a program authorized under RSA 53-E to provide electricity supply service for the Town's residents, businesses, and other types of customers. The program will only launch if it is able to initially offer residential default rates that are lower than or competitive with those offered by Eversource.

In summary, Rye Community Power will:

- Serve as the default electricity supplier for all customers on a default "opt-out" basis;
- Offer innovative services and generation rates to customers on an "opt-in" or "opt-up" basis (such as 100% renewable premium products, time-varying rates and Net Energy Metering generation credits for customers with solar photovoltaics);
- Operate on a competitive basis, in that customers may choose to switch between Rye Community Power, service provided by Competitive Electric Power Suppliers, and utilityprovided default service; and
- Be self-funded through revenues generated by participating customers (the Town will not use taxes to cover program expenses).

Eversource will continue to own and operate the distribution grid and be responsible for delivering power to all customers within the Town. Customers will be charged for utility delivery services at rates set by the Public Utilities Commission.

The Rye Select Board, in coordination with advisory support from the Rye Energy Committee, will be authorized to arrange and contract for the necessary services and power supplies to implement and operate the program, set customer rates prior to program launch, and continue to provide oversight over the program thereafter.

Customer Notification and Enrollment Process

Prior to launch of Rye Community Power, all eligible customers will be mailed notifications:

Customers currently on default service provided by Eversource will be notified, provided the
opportunity to decline participation ("opt-out"), and thereafter transferred to Rye
Community Power if they do not "opt-out" of Rye Community within thirty days of receiving
that notice;

• Customers already served by Competitive Electric Power Suppliers will be notified and may request to "opt-in" to the program.

The notification will contain all required details regarding Rye Community Power, including a description of the program, the implications for the Town, and customer rights and responsibilities under the program. For customers on utility-provided default service (Eversource), the notification will additionally include the initial fixed rate and all charges for the program's default service that will apply. All notifications will be mailed to customers at least 30 days in advance of program launch and provide instructions for customers on how to opt-out or request to opt-in to the program (for example, by return postcard or using a web portal).

After the launch of Rye Community Power, any new customers that move to the Town will be periodically notified and transferred onto default service provided by the program, unless they choose to take service from Eversource or a Competitive Electric Power Supplier.

All customers on Rye Community Power default service will remain free to switch back to the Eversource or to take service from a Competitive Electric Power Supplier.

Customer Accounts and Electricity Usage Estimates

The tables below show the total number and annual electricity usage of customers within Rye's territory who would initially receive either "opt-out" or "opt-in" notifications:

	Eversource Supply Customers		Competitive Supply Customers	
	(Eligible for Opt-Out Notifications & Automatic Enrollment)		(Eligible for Opt-In Notifications & Voluntary Enrollment)	
	Customer Accounts	Annual Usage (MWh)	Customer Accounts	Annual Usage (MWh)
Residential	2,802	23,114	491	5,612
Commercial & Industrial	366	2,510	136	5,145
Street Lighting	1	0.875	0	0
Total:	3,169	25,625	627	10,757

Aggregated data shown was provided by Eversource for the 12 months ending Oct 28, 2021.

Membership in the Community Power Coalition of New Hampshire

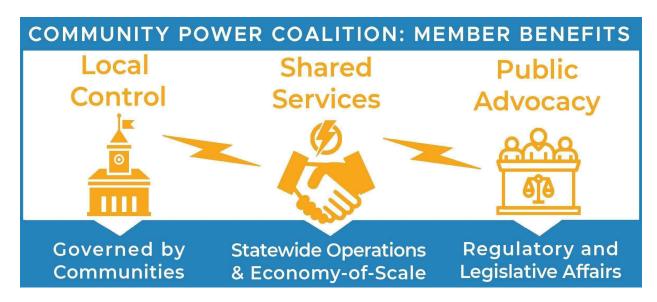
Rye is a founding member of the <u>Community Power Coalition of New Hampshire</u> ("the Coalition"), a joint powers agency authorized under RSA 53-A ("Agreements Between Governments: Joint Exercise of Powers") that will operate on a not-for-profit basis.

The Coalition was created so that towns, cities, and counties across New Hampshire could:

- 1. Access the resources and support required to streamline the process of establishing an Electric Aggregation Committee, drafting an Electric Aggregation Plan and approving a new Community Power program.
- 2. Jointly solicit and contract for third-party services and staff support to launch and operate Community Power programs, without requiring any upfront costs or imposing any financial liabilities on participating communities.
- 3. Participate in joint power solicitations and local project development opportunities.
- 4. Share knowledge and collaborate regionally on clean energy and resilient infrastructure development at the community-level throughout the state.
- 5. Speak with one voice at the Legislature and Public Utilities Commission on public advocacy issues related to energy and Community Power.

The Coalition's joint powers agency governance model and competitive business model have been designed in accordance with energy industry best practices to ensure that participating Community Power programs benefit from transparent governance and high-quality services — so that all communities are able to take full advantage of their local control authorities under RSA 53-E and achieve the full scope of their local energy policy goals.

The Coalition will be governed "for communities, by communities" under a voluntary and flexible membership structure, will provide competitive electricity service on a statewide basis, and will strengthen the ability of communities to coordinate effectively on public advocacy issues.



Key aspects of the Coalition's design, governance, services and start-up process are summarized in:

• The appendix (<u>Attachment 2</u>) which provides an overview of the communities, volunteers and experts involved in the process of designing the Community Power Coalition of New

Hampshire as well as a copy of the Joint Powers Agreement of Community Power Coalition of New Hampshire.

- The chapter "Overview of the Community Power Coalition of New Hampshire", which
 provides context regarding the purpose of joint action power agencies, highlights the
 importance of joint public advocacy (and summarizes the Coalition's successful engagements
 at the Legislature and Public Utilities Commission on Community Power and public advocacy
 issues to-date), and summarizes key features of the Coalition's business model and services.
- The chapter "Rye Community Power Goals, Objectives and Requirements", which explains how the Coalition's joint action governance and business model should enable Rye to achieve the full scope of our policy goals, delineates what our goals are over the short-to-long term, and summarizes the program's near-term operational requirements as a power enterprise.
- The remainder of this chapter, which summarizes the Town's anticipated role in the Coalition's governance and implementation process through the launch of Rye Community Power.

Purpose of this Electric Aggregation Plan

The Rye Energy Committee was tasked by the Rye Select Board to prepare this Electric Aggregation Plan, which sets forth Rye's policy goals for our Community Power program, summarizes program governance and implementation processes, and commits Rye Community Power to comply with applicable statutes and regulations in terms of:

- Providing universal access, reliability, and equitable treatment of all classes of customers subject to any differences arising from varying opportunities, tariffs, and arrangements between different electric distribution utilities in their respective franchise territories; and
- Meeting, at a minimum, the basic environmental and service standards established by the Public Utilities Commission and other applicable agencies and laws and rules concerning the provision of service under Community Power.

The Electric Aggregation Plan does not otherwise commit Rye to any defined course of action, including participation in the Coalition for the purposes of launching the program, and does not impose any financial commitment on the Town.

The Rye Select Board, with advisory support of the Rye Energy Committee, retains the power to contract for all required program services and electricity supplies, to set rates, and to pursue related projects independently of the Coalition.

Adoption and Approval Process for Rye Community Power

This Electric Aggregation Plan was developed by the Rye Energy Committee with due input from the public, as required under RSA 53-E. Public hearings were held on November 16, 2021 and December 9, 2021. Refer to <u>Attachment 7</u> for additional information.

The Rye Energy Committee has determined that this Electric Aggregation Plan satisfies applicable statutory requirements and is in the best, long-term interest of the Town and its residents, businesses, and other ratepayers.

The Rye Select Board may now submit this Plan for consideration to the citizens of Rye. Adoption of this Plan by the citizens of Rye, by majority approval of those present and voting, establishes Rye Community Power as an approved aggregation with statutory authorities defined under RSA 53-E:3 (to be exercised with due oversight and local governance, as described herein), and authorizes the Rye Select Board to arrange and contract for the necessary professional services and power supplies to launch Rye Community Power. Once approved, the Select Board may amend the Plan at a duly noticed meeting of the Select Board.

The Select Board will also submit this Plan to the Public Utilities Commission for review and will also provide it to the Office of the Consumer Advocate, the Department of Energy, and Eversource. In the event that the Public Utilities Commission identifies instances where this Plan fails to meet statutory or rule requirements, the Select Board will provide for the revision of the plan for compliance purposes and will resubmit it to the Public Utilities Commission for approval in accordance with RSA 53-E, II and IX. Members of the public, along with the Consumer Advocate and Eversource, may file comments on the plan within the first 21 days of submission to the PUC.

Implementation Process for the Coalition & Rye Community Power

The Town became a founding member of the Coalition on September 27, 2021 when the Rye Select Board approved entering into the Coalition's Joint Powers Agreement.

The Coalition's Joint Powers Agreement includes the Articles of Agreement and Bylaws of the nonprofit. It establishes the general purpose, authorities, structure, Board of Directors, committees, cost-sharing principles, liability protections, and other aspects of the organization.

The Coalition was incorporated on October 1, 2021 by the following founding local government Members: the cities of Lebanon, Nashua and Dover; the towns of Hanover, Harrisville, Exeter, Rye, Warner, Walpole, Plainfield, Newmarket, Enfield and Durham; and Cheshire County. The towns of Pembroke, Hudson and Webster have since also entered into the Joint Powers Agreement.

This plan assumes, but does not require, the Town to participate fully in the Coalition for the purposes of implementing and operating Rye Community Power.

Town Participation in Joint Powers Agency Governance

The Coalition's initial Board of Directors is constituted of representatives appointed by the governing bodies of each founding member.

The Rye Select Board has appointed primary and alternate representatives of Rye Community Power to serve on the Coalition's Board of Directors. The Town's representatives will directly oversee the Coalition's initial startup and implementation activities, including the:

- Adoption of Board policies and the election of officers;
- Hiring of expert staff to provide qualified management and oversight;
- Solicitation and contracting of third-party service vendors to launch and operate Community Power programs; and
- Appointment of Board members and other community representatives to committees.

Rye and all other members will be directly represented on the Coalition's Board until more than twenty-one (21) members join, at which point directors will be elected by vote of the members' representatives at annual meetings (with a Board size of between 11 and 21 representatives, at the members' direction).

Additionally, to exercise more regular oversight over specific aspects of the joint powers agency, the Coalition will have six standing committees: Executive, Finance, Audit, Regulatory and Legislative Affairs, Risk Management and Governance. The Board may also establish ad-hoc committees, and each direct project that members choose to pursue in the future will be overseen by a committee specific to that project.

All meetings of the Coalition will comply with New Hampshire's Right-to-Know Law (RSA 91-A), the purpose of which is to "ensure both the greatest possible public access to the actions, discussions and records of all public bodies, and their accountability to the people", based on the recognition that "openness in the conduct of public business is essential to a democratic society."

Development of Member Cost Sharing Agreement and Services for Rye Community Power Under the terms of New Hampshire's Community Power law (RSA 53-E):

- Community Power programs must be self-funded, with ongoing costs paid for using the revenues generated by participating customers.
- Municipalities are only allowed to incur incidental costs associated with implementing Community Power programs, such as the costs necessary to comply with the Community Power law, up to the time that the program starts to produce revenue from participating customers.

Membership in the Coalition, and the implementation of Rye Community Power, will not require any upfront cost for the Town other than such incidental expenses (i.e., the staff time, counsel review of agreements, and other costs required to comply with the Community Power law).

To provide the services, credit support, and electricity supply required to launch and operate Rye Community Power:

- The Coalition will administer competitive solicitations on behalf of all participating Community Power programs to contract with qualified vendors and credit-worthy suppliers.
- Vendors are expected to fund and self-manage the upfront cost of launching Community Power programs, under at-risk and performance-based contract structures with payments contingent upon successful launch.
- Program implementation costs for Rye, along with ongoing operational and power procurement expenses, will be factored into the customer rates adopted by the Rye Select Board and be recovered from the revenues received from participating customers after the launch of Rye Community Power.

Similar solicitations and at-risk, performance-based contract structures have been used to successfully launch and operate new joint powers agencies in other Community Power markets.

Rye's representatives on the Coalition's Board of Directors are participating in the solicitation of services, agency startup activities and the development of a cost-sharing agreement with other founding members.

The Coalition's Joint Powers Agreement provides certain requirements regarding how costs will be tracked and shared across participating Community Power programs, which will guide the development of the Coalition cost-sharing agreement:

- Costs will be tracked in three distinct categories: direct project costs, member services, and general and administrative costs (which are overhead costs that are not associated with any specific project or member service);
- Member cost-sharing agreements will be the same in all material respects: general and administrative costs will be allocated based on each Community Power program's share of total electricity usage each year, while each member will choose and separately pay for the costs of specific services and projects (under terms that reflect a fair allocation across all the members that chose the same services and projects); and
- The debts, liabilities and obligations of the Coalition, and of other participating Community
 Power programs, will be non-recourse to Rye (unless expressly agreed to by the Rye Select
 Board as part of electric rates under Rye's Cost Sharing Agreement or pursuant to a Project
 Contract). No funds are required to support this program with the exception of the cost for
 existing staff functions that support Rye Community Power and legal review of documents on
 behalf of the town.

The Coalition intends to contract for all the services required to launch and operate member Community Power programs, which is expected to enable access to advanced services and expertise at least cost for Rye Community Power. However, note that:

- The Town will be under no obligation to rely on the services provided through the Coalition until the Rye Select Board executes the Coalition's cost-sharing agreement and chooses which services will be provided through the Coalition.
- At that time, the Rye Select Board may decide to rely on the Coalition for all or a subset of the services required to launch and operate Rye Community Power.
- Alternatively, the Rye Select Board could decide to withdraw from the Coalition entirely, prior to executing the cost-sharing agreement, and launch Rye Community Power independently.
- Lastly, after Rye Community Power launches, the Town could still decide to procure certain services independently or to withdraw from the Coalition at a future date, subject to the terms, conditions and any continuing obligations specified in the cost-sharing agreement approved by the Rye Select Board.

Decisions made by the Rye Select Board regarding how to best implement and operate Rye Community Power, including the execution of the Coalition cost-sharing agreement and selection of services provided through the Coalition, will be made at duly noticed public meetings.

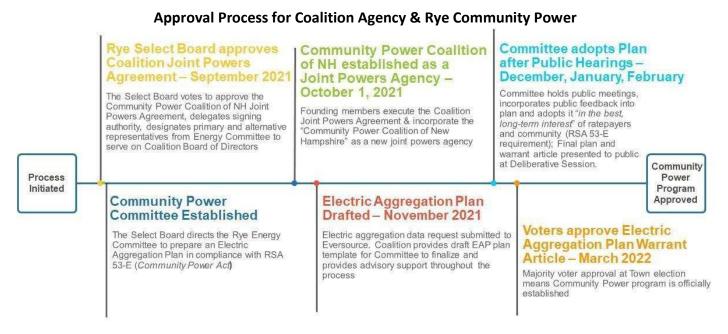
Coalition Engagement on Rule Making at the Public Utility Commission

Rye Community Power will launch after administrative rules governing Community Power are adopted by the Public Utilities Commission. Rules are expected to implement the statutory requirements of RSA 53-E, such as by establishing parameters for the Town to receive access to customer data from Eversource that will be needed for the implementation and administration of Rye Community Power. Over the course of 2020, founding members of the Coalition have actively participated in the informal rule drafting process by providing initial and subsequent sets of draft rules for review and refinement, arranging and facilitating bilateral meetings with utilities and other stakeholders, and leading stakeholder workshop discussions and editing sessions at the request of Public Utilities Commission staff. Rye Community Power will coordinate with the Coalition to engage in the Commission's rule development process.

Coalition & Rye Community Power Implementation Milestone Charts

The milestone charts below show the anticipated approval, formation and launch processes for Rye Community Power and the Coalition power agency, as described in the sections above.

The first chart below summarizes the different categories of activities required to approve Rye Community Power and join the Coalition as a founding member to create the joint powers agency:



Rye's directors on the Coalition Board are overseeing startup activities, including engagement at the Public Utilities Commission to finalize the administrative rules governing the Community Power market, and will bring forward the Coalition's cost-sharing agreement along with Energy Risk Management and Financial Reserve policies for approval by the Rye Select Board:

Coalition Startup, Rule Making and Risk Management Policy Approval Process

After the Public Utility Commission adopts rules to open the market and approves the Electric Aggregation Plan, the Coalition will be allowed to launch Rye Community Power (and the

programs of other participating municipalities). The milestones below summarize the process by which the Coalition intends to structure and conduct data collection, forecasting, power procurement solicitations and rate setting exercises — in compliance with the Energy Risk Management and Financial Reserve policies adopted by the Town, and with oversight provided by Rye's representatives on the Coalition's Board of Directors — and the local outreach, customer notification mailings and public meeting process that culminates in the launch of Rye Community Power:

Rye Community Power Launch Process

Rye Representatives oversee startup activities

Coalition Board of Directors oversees / adopts: Board policies, officers, standing committees, business planning, key staff hiring, competitive solicitation & contract negotiations with vendors (to launch programs)

NH Public Utilities Commission approves EAP

Rye submits Electric Aggregation Plan for compliance review & approval

Coalition facilitates engagement & requests for clarifications or amendments to the plan

Governing Body adopts Cost-Sharing Agreement

Rye's Directors submit Coalition Cost-Sharing Agreement to Select Board for approval & recommend Coalition services to launch and operate Community Power Program (provided at no upfront cost)

Rye Power Program Approved

NH Public Utilities Commission adopts rules

The Coalition has been drafting rules with Commission staff & utilities, and is engaging throughout the public review process through CPA Administrative rule adoption

Select Board adopts Risk Management policies

Coalition

Prepares to Launch

Programs

Rye Community

Power

Launched

Energy Risk Management and Financial Reserves policies submitted for approval, along with any associated delegation of authorities to Rye's Directors (on Coalition Board)

Eversource provides detailed usage data

Coalition receives detailed energy usage data for customers in Rye

Constructs load/price forecasts, energy portfolio strategy & conducts power procurement

Public Outreach Campaign

Coalition supports Rye's public events, virtual meetings, website and media relations, education re: Net Energy Metering and "opt-up" customer products and rates, and promotion of local programs

Customer notifications & Public Meeting

Coalition vendors activate customer call center

30+ days prior to launch: mailers sent to all customers

15 days after notification: public information meeting held

Coalition Prepares to Launch Programs

Coalition oversees power procurement

Coalition Board of Directors oversees power procurement to meet Member's customer rate and portfolio content requirements (in compliance with Energy Risk Management & Financial Reserve policies)

Eversource provides customer mailing data

Customer names, addresses and account numbers received

Coalition prepares customer notifications with required disclosures

Program launch initiated

Coalition vendors establish services (integration, testing and compliance requirements)

Eversource notified of account switch-over via Electronic Data Interchange process

OVERVIEW OF THE COMMUNITY POWER COALITION OF NEW HAMPSHIRE



Rye is a founding member of the Community Power Coalition of New Hampshire, a nonprofit joint powers agency authorized under RSA 53-A.

Joint powers agencies are governed by communities, operated on a not-for-profit basis, and allow Community Power programs to voluntarily join forces to take advantage of economies of scale and shared services to boost operational efficiencies.

The public power industry has created over seventy joint powers agencies in the last fifty years, and several hundred local governments operate Community Power programs through joint powers agencies or comparable collaborative governance structures in Massachusetts, New York, Ohio, Illinois and California.

The experience of these markets demonstrates that the economics of joint purchasing can enable access to advanced services and expertise for participating Community Power programs, which helps keep power rates competitive and supports long-term financial stability.

The Coalition was incorporated on October 1, 2021 by the following founding local government Members: the cities of Lebanon, Nashua and Dover; the towns of Hanover, Harrisville, Exeter, Rye, Warner, Walpole, Plainfield, Newmarket, Enfield and Durham; and Cheshire County. Following incorporation, the city of Portsmouth and the towns of Hudson, New London, Pembroke and Webster joined the Coalition's membership.

The 18 city and town members of the Coalition represent more than 270,000 residents, or ~20% of the population of New Hampshire. To put the anticipated electricity usage of all Coalition Members Community Power programs in context, at full enrollment of all eligible customers, the Coalition would be larger in size than the default service loads of Unitil, Liberty Utilities and the New Hampshire Electric Coop on an individual basis, and smaller than Eversource (New Hampshire's largest investor-owned distribution utility).

Rye anticipates relying upon the Coalition's member services to launch and operate Rye Community Power, but approval of this Electric Aggregation Plan does not commit the Town to doing so. The Rye Select Board retains the authority to contract for any and all required program services and electricity supplies, and to pursue projects independently of the Coalition.

Based on the design and projected size of the Coalition, the Rye Energy Committee anticipates that participation will result in cost savings, lower staff requirements, and enhanced quality of services for Rye Community Power and other member programs.

Operating Rye Community Power through the Coalition is expected to provide a number of distinct benefits in terms of transparency, scope and cost of services, regulatory and policy engagement, local program options, quality of energy risk management advice, the accrual of financial reserves sufficient to ensure long-term financial stability, and opportunities to develop new energy projects. These benefits are summarized in the "Regulatory and Policy Advocacy" and "Coalition Member Services" sections below.

Regulatory and Policy Advocacy

Changes in law and regulations that adversely impact Community Power programs will be a source of risk for Rye Community Power. Additionally, extending and maintaining the full range of benefits that Rye Community Power could create for customers will require informed participation and advocacy on energy issues at the Legislature and Public Utilities Commission.

Coordination with other municipalities and Community Power initiatives on matters of common interest through the Coalition have already produced meaningful results in these areas. For example, over the last year, the communities involved in the formation of the Coalition have:

- Participated in the Community Power informal rule drafting process, including by providing the initial and subsequent draft rules for discussion, arranging bilateral meetings with utilities and other stakeholders, and leading significant portions of the subsequent stakeholder workshops at the request of Public Utilities Commission staff.
- Intervened in regulatory proceedings to represent the interests of customers and Community Power programs, such as by advocating for expanded data access in the Commission's Statewide Data Platform docket (DE 19-197), under which a settlement agreement with the utilities was negotiated and recently submitted to the Public Utilities Commission. (If adopted, the settlement would create a "Statewide Data Platform" to enable data access for customers and Community Power programs, which would be overseen by a Governance Council that includes Coalition representatives.)
- Testified in legislative hearings and organized hundreds of people, elected officials and civic organizations to register in support of the Coalition's position on key legislation in order to successfully negotiate critical amendments to two bills recently signed into law:
 - House Bill 315, which clarifies and expands key Community Power authorities; and
 - Senate Bill 91, which expands battery storage options for customers as well as Net Energy Metering for communities and established a committee to study the creation of a new market that would expand the ability of Community Power programs to buy from in-state generators and battery storage projects (under 5 megawatts in size).

Rye Community Power will continue and expand on these activities through the Coalition.

Coalition Member Services

The Coalition's business model has been designed to provide Community Power programs with:

• Innovative local programs and customer services: new rates, technologies and services for customers that lower electricity supply costs and risk for the program in aggregate, along with

the electricity bills of participating customers from a "full bill" perspective (i.e., an electric bill inclusive of generation/supply, transmission, and distribution charges).

- Energy Risk Management & Financial Reserve Policies, Procedures and Practices: expert
 guidance on energy risk management, procurement of a diversified portfolio of energy
 contracts, rate setting, and financial reserves sufficient to ensure the stability and
 operational continuity of Community Power programs over the long-term (as technologies,
 market dynamics, risk factors, consumer preferences and energy policies continue to evolve).
- Development of Renewable and Battery Storage Projects: joint contracting opportunities
 for the construction of new renewable and battery storage projects financed under long-term
 contracts, which would diversify program energy portfolios, provide a physical hedge against
 wholesale market price fluctuations, enhance the resiliency of our electrical grid, and
 stimulate local construction and economic development.

The Coalition intends to contract with qualified vendors and credit-worthy suppliers to provide the services, credit support and electricity required to launch and operate Community Power programs. These third parties are expected to fund the upfront cost of implementing Community Power programs, the expense of which would be amortized and recovered for a specified term, along with ongoing operating costs, in customer rates.

The extent of services offered by the Coalition is expected to thereafter expand over time, in response to new market opportunities and ongoing regulatory rule reforms, and to meet the local objectives of participating Community Power programs. The Coalition also plans to hire a small number of qualified staff to ensure effective oversight of operations, as well as enhanced transparency and expert management as the Coalition's business operations evolve.

The proceeding sections explain how the above categories of member services are interrelated in ways that combine to ensure Rye Community Power remains operationally stable, competitive, and able to achieve the full range of our local policy goals over the long-term.

Innovative Local Programs & Customer Services

Cost-effective local programs provide new retail products and services that enable customers to:

- Intelligently moderate their use of electricity from the grid during times of high wholesale
 power prices and when the physical grid is constrained (at-risk of not being able to deliver
 enough power to meet all customers' usage requirements during the hours of "peak
 demand");
- Increase their use of electricity from the grid when wholesale prices are relatively low and the physical grid is not constrained.

Examples of innovative retail products and services that enable customers to do so include time-based rate options, individual and group net metering, targeted efficiency, distributed generation (i.e. generation of energy at or near where it is used) and energy storage programs, electric vehicle charging rates, and other offerings that empower customers directly and enable the services of third-party energy companies that are helping customers adopt and use new technologies.

Programs that enable the intelligent use of electricity will help Rye Community Power to:

- Lower electricity supply costs and risk for the program in aggregate, along with the electricity bills of participating customers from a "full bill" perspective (inclusive of generation/supply, transmission, and distribution charges);
- Strengthen customer relationships and local brand recognition;
- Promote energy conservation and use of renewable energy technologies; and
- Protect against customer attrition (the risk that customers opt-out of the program by choosing an alternative supplier) and potentially grow the program's customer base over time.

Local programs, in order to be cost-effective, need to be designed in ways that relate to and actively help manage the various sources of cost and risk involved in operating a competitive power agency.

As explained in the section below, the Coalition will adopt a structured approach to monitoring, analyzing and actively managing energy cost and risk — both to enable the design of cost-effective local programs, and provide additional benefits such as long-term financial stability.

Energy Risk Management & Financial Reserve Policies, Procedures and Practices

Rye Community Power's ability to maintain competitive rates, as market prices and Eversource default rates change over time, is a primary goal for the program. Competitive rates will significantly reduce the risk that customers opt-out of Rye Community Power and allow the program to achieve our medium- to long-term goals.

To that end, working with the other members of the Coalition, Rye Community Power will adopt Energy Risk Management and Financial Reserve policies. The purpose of these policies is to:

- Ensure that Rye Community Power allocates customer revenues in ways that balance our community's goals and objectives over the short-to-long term; and
- Define how the Coalition will conduct energy risk management, procurement, and market operations on behalf of Rye Community Power (so that the agency remains in compliance with our adopted policies).

Combined with the operational procedures and practices of the Coalition's business model, these policies are designed to ensure that Rye Community Power and all participating members of the Coalition will be able to:

- Foresee, forecast and adequately plan for adverse contingencies (such as power supply shocks, economic downturns and changes in policy and regulations);
- Structure and manage a diversified portfolio (or "book") of physical and financial energy
 contracts in order to (1) hedge price risk in an optimal fashion by assessing the cost of
 entering into forward contracts against the risk of wholesale market price exposure, (2)
 transact quickly to take advantage of changing market conditions, and (3) incorporate energy
 contracts from a variety of preferred sources (e.g., renewables and battery storage assets,
 local generators, customer-generators and demand response programs, etc.);

- Maintain competitive rates, and additionally set aside funds to accrue financial reserves, while also implementing local programs (designed in ways that lower portfolio costs and risk factors);
- Draw on financial reserves or credit support sufficient to maintain (1) rate stability for participating customers and (2) adequate cash flow for the Coalition's operations over the course of any adverse events and periods.

As Rye Community Power accrues financial reserves, the Coalition will be able to facilitate additional ways to lower costs, create new value, and further enhance the financial stability of the program. As one example, the accrual of sufficient reserves will allow Rye Community Power to begin self-providing the collateral required for wholesale power market transactions and power purchase agreements. This will lower the capital costs and risk premiums otherwise embedded into the price of power contracts negotiated by the Coalition. Similarly, the Coalition also intends to facilitate pooled power procurement across participating Community Power programs, and to explore opportunities to jointly satisfy collateral obligations within these arrangements.

Lastly, as explained further in the section below, the combination of the Coalition's approach to energy portfolio risk management and the accrual of sufficient financial reserves by participating members is what will enable Rye Community Power to enter into long-term contracts — in order to construct new renewable and battery storage projects.

Development of Renewable and Battery Storage Projects

As Rye Community Power and other participating Community Power programs demonstrate the ability to accrue reserves sufficient to ensure our collective financial stability — and maintain or grow our customer base by offering competitive rates and innovative services over time — the Coalition will be able to facilitate new project developments for Rye Community Power and other Community Power programs that elect to jointly participate in long-term contracting solicitations.

These will be pursued only if the economics provide a cost-effective supply offering. Any commitment of this magnitude would require approval of the Rye Select Board. As context:

- Project developers and financiers require long-term power purchase agreements (typically 10 years or longer in duration) to justify the upfront cost of constructing renewables and battery storage facilities;
- Consequently, project financiers will not execute long-term contracts with a Community Power program if they do not believe that the program is likely to remain a stable, creditworthy counterparty (i.e., unlikely to default on payment obligations over the contract term).

Achieving the ability to execute long-term contracts and build new renewables and battery storage projects is a priority for Rye Community Power and the other Community Power programs joining together to create the Coalition. This objective is an important policy goal for our program and will additionally diversify the energy supply portfolio managed by the Coalition.

Portfolio diversification helps to stabilize operating margins by intelligently hedging Rye Community Power's exposure to wholesale market dynamics and price fluctuations. The

objective is to enter into contracts that help to manage risk and maximize revenues for the program from the total portfolio management perspective, in order to further strengthen our program's financial performance and stability over the long-term. As context:

- When bidding on joint project development solicitations, developers will submit different combinations of technologies, project locations, prices, term lengths and contractual clauses with operational and financial implications.
- Selecting which contracts to enter into and effectively negotiating contract terms and prices
 - requires analyzing the different contracts being offered, individually and in combinations, and simulating the impact that the new contracts would have on Rye Community Power's cash flow, total portfolio costs, and risk profile over the length of the contract.
- This exercise, which is a key component of the Coalition's broader "portfolio strategy" analysis, is referred to as "contract valuation" or "deal valuation". These simulations will allow the Coalition to quantify the value of the contract (from a portfolio risk management perspective), compare the value against the price being offered by developers, negotiate for better terms and prices as necessary, and enter into contracts on behalf of Rye Community Power that are likely to cost less than the value created at the program portfolio level.

As described in the preceding section "Energy Risk Management & Financial Reserve Policies, Procedures and Practices", the Coalition's business model has been designed to actively manage a diversified portfolio of energy contracts at launch — which entails:

- Understanding and analyzing energy cost and risk factors on a continuous basis;
- Conducting contract valuation simulations;
- Negotiating contract terms and prices with a variety of counterparties to construct a portfolio
 of energy contracts that, in aggregate, is designed to optimally hedge price risk; and
- Thereafter, actively and continuously managing the "book" of contracts in response to market dynamics, price movements and opportunities.

In these ways, the Coalition's business model provides the foundational capabilities required to support joint project development solicitations for Rye Community Power and other participating programs — inclusive of long-term contract valuation simulations, counterparty negotiation, and active management of the contract and overall portfolio thereafter.

RYE COMMUNITY POWER GOALS, OBJECTIVES AND REQUIREMENTS

Rye Community Power affords the Town the capacity and flexibility to realize and build on our policies pertaining to energy, economic development, and infrastructure.

Our policy goals will need to be pursued through a combination of direct program activities and informed public advocacy at the Legislature and Public Utilities Commission. This will require enhanced coordination with other communities as well as advanced operational services, dedicated expertise, innovation and sustained initiative carried out over a period of multiple years.

Simultaneously, maintaining competitive rates compared to Eversource's default service rates — as market prices, energy technologies and policies change over time — will require nimble decision- making and the ability to evolve business operations in response to changing market conditions in order to actively manage risk, minimize costs and maximize the creation of customer value.

The structure of the Coalition — the combination of the joint powers agency's community governance model, competitive business model and coordinated approach to engaging in public advocacy — has been designed to enable and streamline these activities for Rye Community Power at an advantageous, cost-effective economy-of-scale.

Participation in the Coalition is therefore expected to strengthen the capacity and financial performance of Rye Community Power, such that the program is able to operate continuously as a self-supporting, competitive enterprise for the foreseeable future, and will therefore be able to work towards achieving the full scope of our policy goals and objectives over the long-term.

Rye Community Power Objectives

To achieve our policy goals, Rye Community Power will be guided by the following objectives:

- Competitive Rates & Expanded Choices: Rye Community Power will only launch if it is able
 to initially offer residential default rates that are lower than or competitive with those offered
 by Eversource, and will additionally offer optional products, such as supply options with
 higher and lower levels of renewable energy and time-varying rates that enable the intelligent
 use of customer energy technologies;
- Fiscal Stability & Financial Reserves: Rye Community Power will adopt an Energy Risk
 Management Policy and deposit a portion of revenues into a reserve fund to ensure that the
 program remains able to offer competitive rates as market prices fluctuate over time and
 is therefore able to achieve Rye's longer-term goals (such as the development of local energy
 resources and programs to reduce energy usage);
- Consumer Protections & Public Advocacy: Rye Community Power will ensure that the
 contracts entered into on behalf of customers are fair, and represent the interests of Rye and
 the program's customers at the Legislature and utility regulatory commission on matters
 pertaining to Community Power, ratepayer protection and the creation of a more
 competitive, efficient and clean energy market for New Hampshire;

- Enhanced Customer Focus: Rye Community Power hopes to offer customers the choice to
 adopt new clean energy technologies that reduce energy expenditures and carbon emissions
 from the customer's "full bill" perspective, by reducing household and business fuel expenses
 through electrification of heating appliances and vehicles, offering time-varying rate
 structures that incentivize self-generating, dispatching onsite storage or shifting power
 consumption during when electricity market prices are high, lowering customers 'utility
 transmission and distribution charges by reducing onsite demand in peak hours, and other
 strategies;
- Cleaner, Local Power: Rye Community Power will have the ability to prioritize the development of cost- effective projects to supply an affordable energy portfolio that prioritizes the use of in- state and local renewable energy and battery storage projects;
- **Community Resilience:** Rye Community Power will have the ability to support local contractor training and education programs to lower barriers to the installation of new clean energy technologies, and support projects such as back-up power supplies, electric vehicle charging networks and community microgrids on critical facilities;
- Regional Collaborations: Rye Community Power will have the ability to collaborate with municipalities, other Community Power programs and government agencies to jointly develop cost-effective local renewable generation and storage projects, electric vehicle transit fleets and charging corridors, and other clean energy infrastructure developments;
- Grid Modernization: Rye Community Power will join with other Community Power programs
 to advocate for policies, regulations, and infrastructure investments such as the
 widespread deployment of interval meters and other Smart Grid infrastructure technologies
 —necessary to enable innovative customer services and the intelligent use of new clean
 technologies, cost- effective integration of local and regional renewable generation and the
 reliable operation of customer and community owned microgrids and utility's distribution
 grid.

Through strategies and initiatives like these, enabled by the scope and scale of service provided through the Coalition, Rye Community Power hopes to:

- Reduce fossil fuel consumption overall while enhancing the reliability of our electricity grid;
- · Create savings and new value for customers; and
- Attract and support local businesses.

These objectives are essential to our continued success as a vital, sustainable community.

Near-Term Operational Requirements

While many of the broader benefits Rye Community Power intends to create for customers and the Town will be developed over time, the program's immediate objective is to offer competitive default supply rates compared to Eversource while accruing a reserve fund sufficient to ensure long-term financial stability, and additionally offering voluntary products that retail customers may opt-up to receive as well as Net Energy Metering supply rates that allow customer generators to participate in the program.

Rye Community Power will need to balance customer rate levels, renewable power content and the accrual of program reserves to meet these objectives.

Performance Relative to Utility Default Service and Net Energy Metering Generation Rates

Compensation to customer generators under Net Energy Metering generation rates, the timing of the program's rate setting decisions, and, to a certain degree, the procurement of electricity will need to take into account Eversource's tariffs, processes and timing in regard to these activities.

Refer to Attachment 3 - New Hampshire's Renewable Portfolio Standard, Attachment 4 - Utility Default Procurement Cycles and Rate Setting, Attachment 5 - Overview of Utility Net Metering Tariffs and the section "Net Metering and Group Net Metering Policies" (p. 24) for additional documentation and discussion of these factors.

Customer Rates and Products

The table below provides an illustrative example of a default service product and optional rates that could be offered to customers:

	Default Service \$ Automatic Enrollment	Green Start \$\$	Prime \$\$\$
Attributes:	Meets or beats Renewable Portfolio Standard	~ 25-50% Renewable	51-100% Renewable
Price:	At or below default utility rates	At or slightly higher than default utility rate	Exceeds default utility rate

The products that Rye Community Power initially offers to customers, and the rates charged for each product, will be refined and finalized in advance of program launch.

Renewable Portfolio Standard Requirements

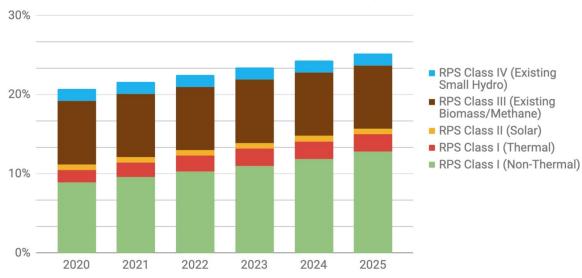
New Hampshire's Renewable Portfolio Standard (RPS) requires all electricity suppliers to obtain RECs for four distinct "classes" of renewables, each distinguishing between different technologies and dependent upon the year that the generators came online.

For 2022, Eversource is required to include 22.5% renewable energy in their energy supply. This minimum compliance requirement will increase incrementally to 25.2% by 2025 and remain fixed thereafter, absent an increase in the RPS.

Rye Community Power will seek to procure voluntary renewables in excess of the RPS minimum requirements from "Class I" resources (as defined in <u>Attachment 3</u>). Additionally, the program could prioritize including as much renewable energy sourced from generating resources located in New Hampshire and New England as possible.

The chart below shows the different classes and increasing quantities of renewable power required under the RPS:





Energy Risk Management and Financial Reserve Policies Compliance

Rye Community Power's power procurement, budgeting and rate-setting will be carried out in accordance with the Energy Risk Management Policy and Financial Reserve policies that will be adopted by the Rye Select Board.

This decision-making framework is intended to guide the program to allocate revenues in a manner that appropriately balances our competing priorities — to ensure that Rye Community Power will remain stable, and able to work towards achieving all of our policy goals, over the long-term.

ELECTRIC AGGREGATION PLAN STATUTORY REQUIREMENTS

The following requirements for this Electric Aggregation Plan, in compliance with RSA 53-E:6, are addressed below:

- A. Organizational structure of the program;
- B. Methods of entering into and terminating agreements;
- C. Operation and funding;
- D. Rate setting, costs, and customer enrollment process;
- E. Rights and responsibilities of program participants;
- F. Net metering and group net metering policies;
- G. Ensuring discounts for Electric Assistance Program participants; and,
- H. Termination of program.

Organizational Structure of the Program

Upon approval of this plan, Rye Community Power will be authorized to provide electricity and other related services to participating residents, businesses, and other customers in the Town.

The Rye Select Board will oversee the program and has overall governance authority. Decisions regarding Rye Community Power, such as amending and modifying program goals or this Electric Aggregation Plan (in accordance with RSA 53-E:7, IX), adoption of Energy Risk Management and Financial Reserve policies and approval of customer rates, will be made by the Rye Select Board at duly noticed public meetings.

The Rye Select Board has appointed a primary and alternate representative to participate in the Community Power Coalition of New Hampshire and to serve on the agency's initial Board of Directors and may delegate certain decision-making authorities to them to carry out their responsibilities at the Rye Select Board's direction.

In general, Rye's representatives will be expected to help oversee the start-up and operation of the agency, provide input regarding the Coalition's public advocacy on matters of policy and regulation, provide direction to the Coalition's vendors and/or staff as the agency's operations and customer services evolve over time, and report back regularly regarding the performance of Rye Community Power and on any matter that warrants attention or requires action by the Rye Select Board.

Additionally, the Rye Energy Committee will continue to hold public meetings for the purpose of (1) providing community input and advisory support regarding the program and (2) facilitating public education and engagement in our community.

Methods of Entering Into and Terminating Agreements

This Electric Aggregation Plan authorizes the Rye Select Board to negotiate, enter into, modify, enforce, and terminate agreements as necessary for the implementation and operation of Rye Community Power. Decisions related to the negotiation, execution, modification, enforcement,

and/or termination of agreements shall be made through a majority vote of the Select Board at a duly noticed public meeting.

Operation and Funding

Rye Community Power will contract with qualified vendors and credit-worthy suppliers to provide the services, credit support and electricity required to launch and operate the program.

This plan assumes, but does not require, Rye to participate fully in the Coalition and thereby contract for operational services jointly with other participating Community Power programs.

The Coalition's third-party contractors will be expected to fund the upfront cost of implementing Rye Community Power, the expense of which will be amortized and recovered in the program's rates and charges to participating customers. The program may also seek opportunities to apply for grant funding, either independently or through the Coalition.

Services provided by third-party entities required to launch and operate the program may include portfolio risk management advisory services, wholesale Load Serving Entity (LSE) services, financial services, electronic data interchange (EDI) services with the utility, and customer notification, data management, billing, and relationship management (e.g., call center, website, etc.) services. Additional information on how Rye Community Power will implement Load Serving Entity (LSE) services is found in Attachment-9, How Load Serving Entity Services will be Implemented.

Additional support services such as management and planning, budgeting and rate setting, local project development support, regulatory compliance, and legislative and regulatory engagement services (on matters that could impact the program and participating customers) will be addressed through a combination of staff support and third-party services, the expense of which will also be subsequently recovered in the program's rates and charges to participating customers.

Rye Community Power will provide "all-requirements" electricity supply for its customers, inclusive of all of the electrical energy, capacity, reserves, ancillary services, transmission services (unless otherwise provided for by the utility), transmission and distribution losses, congestion

management, and other such services or products necessary to provide firm power supply to participants and meet the requirements of New Hampshire's Renewable Portfolio Standard. (Refer to <u>Attachment 3</u> for details regarding the requirements of Renewable Portfolio Standard statute, RSA 362-F.)

Electricity supply contracts will be executed or guaranteed by investment-grade entities, and suppliers will be required to use proper standards of management and operations, maintain sufficient insurance, and meet appropriate performance requirements.

Additionally, RSA 53-E provides Community Power programs with authorizations pertaining to meter ownership, meter reading, billing, and other related services. These authorizations provide Rye Community Power with the practical ability to help customers adopt and use innovative technologies (for example, building management systems, smart thermostats, backup battery

storage systems, controllable electric vehicle chargers, etc.) in ways that save money, enhance grid resiliency, and decarbonize our power supply.

However, the implementation of these authorities is expected to take some time, as it requires action by the Public Utilities Commission to adopt enabling rules and coordination with Eversource to adapt existing meter and billing system processes.

Rate Setting, Costs, Enrollment Process, and Options

Customers who choose not to participate in Rye Community Power shall not be responsible for any costs associated with the program, apart from incidental costs incurred by the Town prior to the point at which the program starts producing revenue from participating customers (for example, contract review by an attorney, but not any operational or capitalized costs of the program).

Rate Setting and Costs

Rye Community Power will only launch if it is able to offer residential default rates that are initially lower than or competitive with those offered by Eversource; thereafter, the program will strive to maintain competitive rates for all default service customers, as well as customers who opt-in or opt-up to receive optional retail products, while working to achieve the program's goals (as set forth in this Electric Aggregation Plan and modified from time to time at the direction of the Rye Select Board).

The Rye Select Board will adopt Energy Risk Management and Financial Reserve policies to govern the program's power procurement and rate-setting decisions. Rates will be set at a level such that revenues from participating customers are projected to meet or exceed the ongoing costs of the program. No revenues collected from participating customers shall be deposited into any general fund and/or used for any purposes inconsistent with the goals of Rye Community Power.

To ensure the financial stability of Rye Community Power, a portion of revenues will be deposited in a financial reserve account. In general, the fund will be restricted for uses such as:

- In the near-term, maintain competitive customer rates in the context of price fluctuations in the electricity market and other factors;
- In the medium term, as collateral for power purchase agreements (including for the development of new renewable and battery storage projects), and for additional credit enhancements and purposes that lower the program's cost of service; and
- Over the long term, may also be used to directly fund other program financial requirements, or to augment the financing for development of new projects and programs in the later years of the program, subject to the Rye Select Board's approval.

As required by law, the program will ensure the equitable treatment of all classes of customers, subject to any differences arising from varying opportunities, tariffs, and arrangements between different electric distribution utilities in their respective franchise territories.

In other words, customers will be treated the same based on their circumstances. For example, any customers that opt-in after being offered the opportunity to participate during the initial

enrollment period may be offered rates that reflect how market prices have changed in the intervening period.

Changes to the program's default service rates shall be set and publicly noticed at least 30 days in advance of any rate change.

Enrollment Process and Options

Rye Community Power intends to launch on an opt-out basis, providing an alternative default service to the utility provided default service rate. After approval of this Electric Aggregation Plan and before the launch of Rye Community Power, all customers in the Town will be sent notifications regarding the program and offered the opportunity to participate:

- Customers currently on default service provided by Eversource will be sent "opt-out" notifications describing the program, its implications for the Town, the rights and responsibilities of customers, and program rates and charges with instructions on how to decline participation, and thereafter be transferred to Rye Community Power if they do not opt- out of the program prior to launch.
- Customers already served by Competitive Electric Power Suppliers will receive "opt-in" notifications describing the program and may request to opt-in to the program.

Customers will be notified through a mailing, which will be posted not less than 30 days prior to the enrollment of any customers. All information will be repeated and posted at the Town's Community Power website. A public information meeting will be held within 15 days of the notification to answer program questions or provide clarification.

Optional products, such as increased renewable power content in excess of the Renewable Portfolio Standard (RPS) content of the program's default product and other energy services, may be offered on an opt-in basis.

After launch and in accordance with any applicable rules and procedures established by the Public Utilities Commission, new customers will be initially enrolled in utility provided default service, subsequently provided with the default service rates of Eversource and Rye Community Power and will then be transferred onto Rye Community Power's default service unless they choose to be served by Eversource or a Competitive Electric Power Supplier.

Customers that request to "opt-in" to the program may do so subject to the terms of Rye Community Power.

Residents, businesses, and other electricity customers may "opt-out" of participating in Rye Community Power default service at any time, by submitting adequate notice in advance of the next regular meter reading by Eversource (in the same manner as if they were on utility provided default service or as approved by the Public Utilities Commission). No such customer will be required to pay any exit fee or charge for such transfer, though customers requesting a transfer on a date other than their regular meter reading date may be charged an off-cycle meter reading and billing charge in accordance with RSA 53-E, VIII.

Customers that have "opted-in" to an optional product offered by Rye Community Power may switch back to the Eversource or to take service from a Competitive Electric Power Supplier subject to any terms and conditions of the optional product.

Rights and Responsibilities of Program Participants

All participants will have available to them the customer protection provisions of the law and regulations of New Hampshire, including the right to question billing and service quality practices.

Customers will be able to ask questions of and register complaints with the Town, Eversource, and the Public Utilities Commission.

Rye Community Power shall maintain the confidentiality of individual customer data in compliance with its obligations as a service provider under RSA 363:38 (privacy policies for individual customer data; duties and responsibilities of service providers) and other applicable statutes and Public Utilities Commission rules. Individual customer data includes information that singly or in combination can identify that specific customer including the individual customers' name, service address, billing address, telephone number, account number, payment information, and electricity consumption. Such individual customer data will not be subject to public disclosure under RSA 91- A (access to governmental records and meetings). Suppliers and vendors for Rye Community Power will be contractually required to maintain the confidentiality of individual customer data pursuant to RSA 363:38, V(b). Attachment 10, Customer Data Protection Plan, details the reasonable security procedures and practices that the Town and Rye Community Power will employ to protect individual customer data from unauthorized access, use, destruction, modification or disclosure.

Aggregate or anonymized data that does not compromise the confidentiality of individual customers may be released at the discretion of Rye Community Power and as required by law or regulation.

Participants will continue to be responsible for paying their bills. Failure to do so may result in a customer being transferred from Rye Community Power back to Eversource (the regulated distribution utility and provider of last resort) for default energy service, payment collections and utility shut offs under procedures subject to oversight by the Public Utilities Commission.

Net Metering and Group Net Metering Policies

Under the net metering process, customers who install renewable generation or qualifying combined heat and power systems up to 1,000 kilowatts in size are eligible to receive credit or compensation for any electricity generated onsite in excess of their onsite usage.

Any surplus generation produced by these systems flows back into the distribution grid and offsets the electricity that would otherwise have to be purchased from the regional wholesale market to serve other customers.

Currently, customer-generators are charged their full retail rate for electricity supplied by Eversource and receive credits for electricity they export to the grid based on Eversource's Net Energy Metering (NEM) tariffs.

Rye Community Power intends to provide new rates and terms that compensate participating customer-generators for the electricity supply component of their net metered surplus

generation. Customer-generators will continue to receive any non-supply related components (e.g., transmission and distribution credits) directly from Eversource, as specified under the terms of their applicable net energy metering tariff.

For group net metering where the host customer-generator is on default service, to the extent Rye Community Power's supply rates are lower than Eversource's default service rate or if the host is located outside of Rye, it may be most advantageous for the host to remain a Eversource default service customer, while the other group members are free to switch to Rye Community Power for their supply and continue to receive on-bill credits for their participation in the group.

Rye Community Power's exact terms, conditions, and rates for compensating and crediting different types of NEM customer generators in the Town will be set at duly noticed public meetings and fully disclosed to all prospective NEM customers through the program's enrollment notification process and thereafter.

Certain aspects of administering net energy metering require coordination with Eversource and Rye Community Power. The enabling services and strategies that Rye Community Power may pursue, in order to benefit and encourage customers to adopt distributed generation (generation at or near the location where energy is consumed), include but are not limited to:

- Dual-billing customer-generators separately for supply services;
- Offering time-varying rates and alternative credit mechanisms to compensate customers for surplus generation;
- Streamlining the establishment of new Group Net Metering and Low-Moderate Income Solar Project groups;
- Facilitating interval meter and Renewable Energy Certificate (REC) meter installations for customer-generators; and
- Engaging at the Legislature and Public Utilities Commission to advocate for upgrades and reforms to metering and billing infrastructure and business processes to enable Net Energy Metering and other innovative services to benefit customer-generators.

For additional details regarding these enabling services and strategies, refer to:

- Attachment 5 provides an overview of Eversource's net energy metering tariffs in use today, including the "standard" and "alternative" tariffs for individual customer-generators as well as Group Net Metering and Low-Moderate Income Solar Project options, and tables showing the number of customer-generators on net metered service in each utility territory;
- Attachment 6 provides an in-depth discussion regarding operational and strategic opportunities to enhance net metering and group net metering through Rye Community Power.

Ensuring Discounts for Electric Assistance Program Participants

Income eligible households can qualify for discounts on their electric bills under the Electric Assistance Program. Rye Community Power will support income eligible customers who enroll in the Electric Assistance Program to receive their discount.

Electric Assistance Program discounts are funded by all ratepayers as part of the System Benefits Charge, which is charged to all customers and collected by the distribution utilities.

At present, the Public Utilities Commission and utilities only support provision of the discount to individual customers when the customer's electricity supply charges are billed through the distribution utility. Rye Community Power consequently plans to rely on Eversource to bill all customer accounts enrolled in the Electric Assistance Program. This represents no change in the provision or funding of this program.

This arrangement may be revisited if, at some point in future, the Public Utilities Commission enables Community Power programs to provide Electric Assistance Program customers with their discount directly.

Termination of the Program

There is no planned termination date for Rye Community Power.

Rye Community Power may be terminated by majority approval of those present and voting at Town Meeting. If so terminated, Rye Community Power would cease operations after satisfying any obligations contractually entered into prior to termination, and after meeting any advance notification period or other applicable requirements in statute or regulation, at which point participating customers would either be transferred to default service provided by Eversource or to a Competitive Electric Power Supplier of their choosing.

Rye Community Power will provide as much advance notice as possible regarding the potential or planned termination of the program to participating customers, the Coalition, the Public Utilities Commission and Eversource.

Upon termination, the balance of any funds accrued in the program's financial reserve fund and other accounts, if any, would be available for distribution or application as directed by the Rye Select Board and in accordance with any applicable law and regulation. Any such distribution would provide for the fair and equitable allocation of funds to participating customers and/or would utilize those funds for projects and/or services consistent with the goals of Rye Community Power.