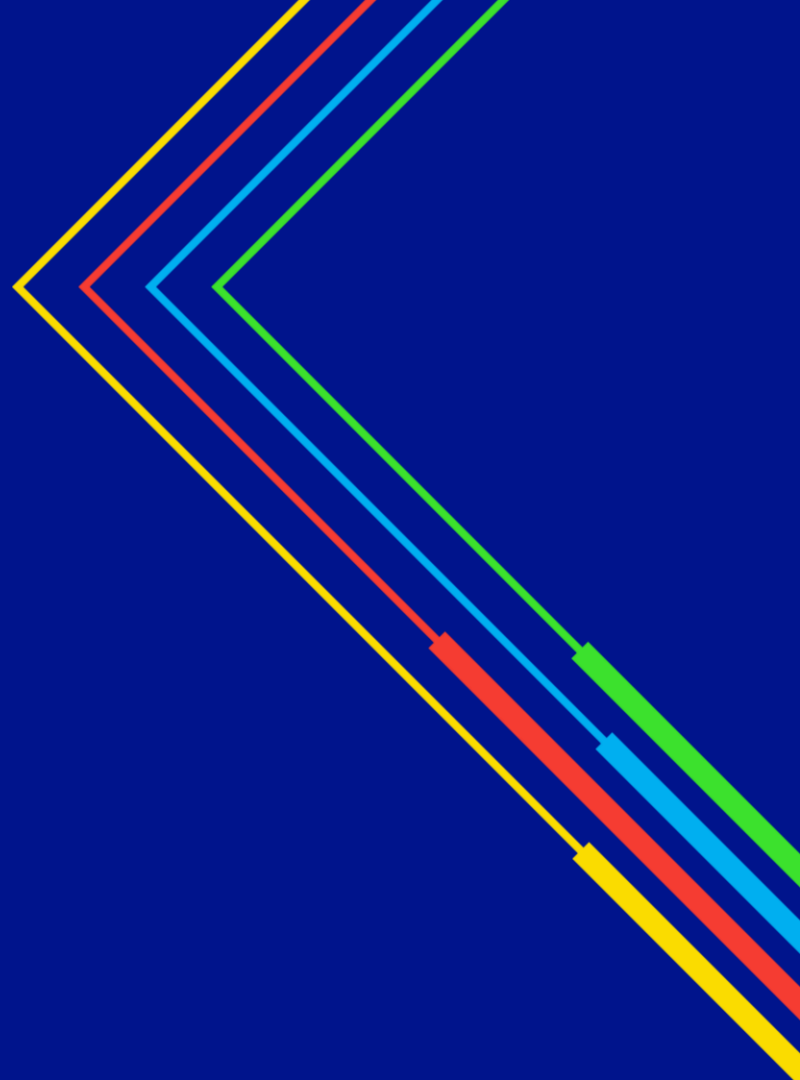


2019 System Reliability Procurement

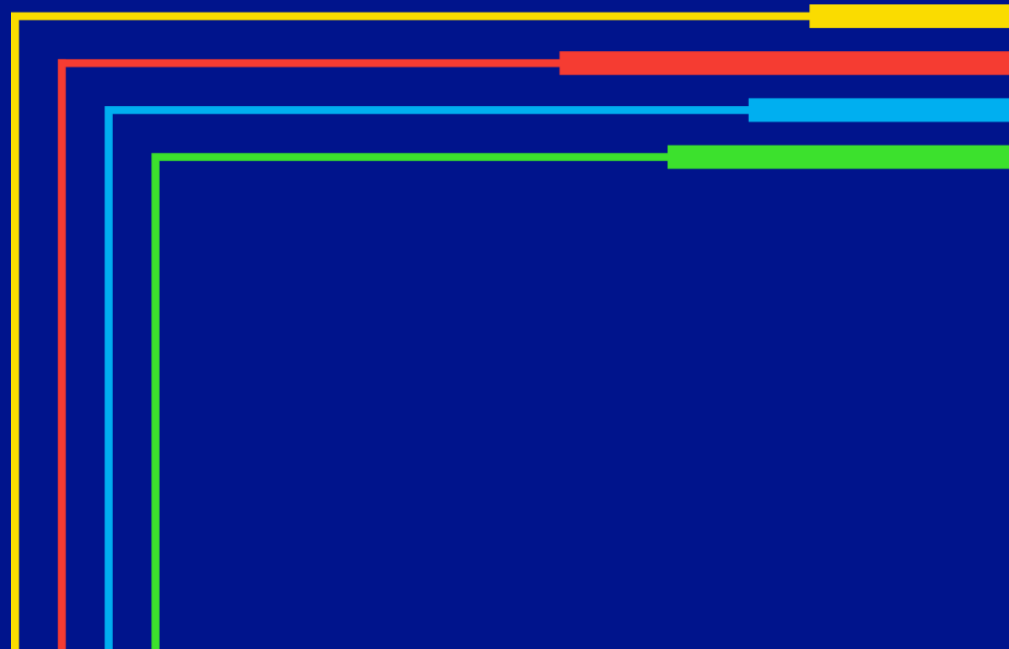
First Draft

SRP TWG: June 19, 2019

EERMC: June 20, 2019



Reason for SRP



Reason for SRP

To identify alternative solutions as **customer and grid-side opportunities** that are **safe** and **reliable**, **prudent**, **environmentally responsible**, **cost-effective**, and provide the path to **lower supply and delivery costs** to customers in Rhode Island.

- The Company primarily carries this out through the proposal and implementation of **Non-Wires Alternative (NWA) projects** in SRP.
- **NWA** is the inclusive term for any **electrical grid investment** that **defers or removes the need** to construct or upgrade an electrical system.

NWAs are the core component of SRP

Differences between Plans

ISR?

- NWAs align with the Least-Cost Procurement (LCP) statute (§ 39-1-27.7)
- Do not fall within the Infrastructure, Safety and Reliability (ISR) Plan

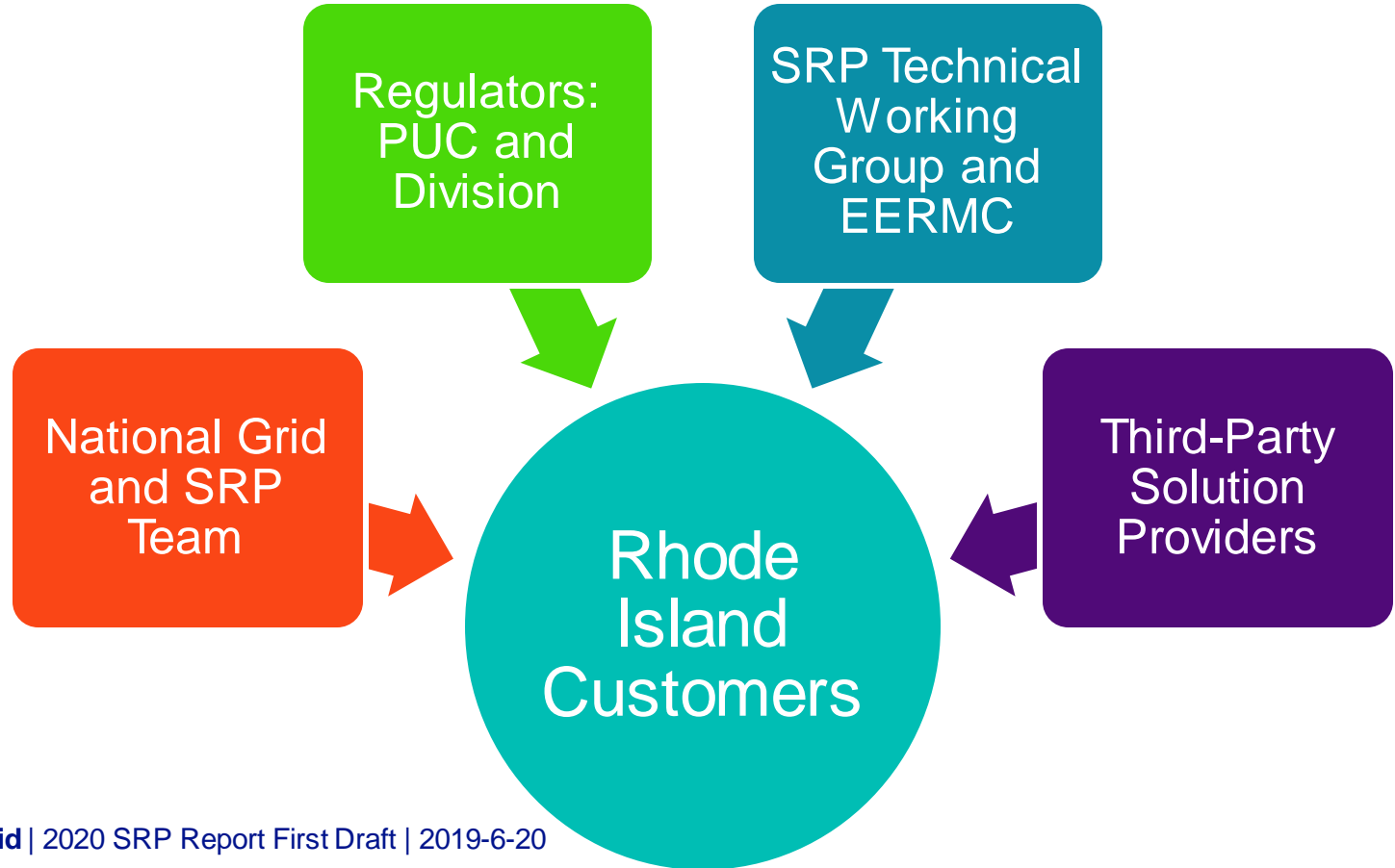
EEP?

- NWAs are an integral part of reliability and distribution system planning
- Do not fall within the Energy Efficiency Program (EEP) Plan

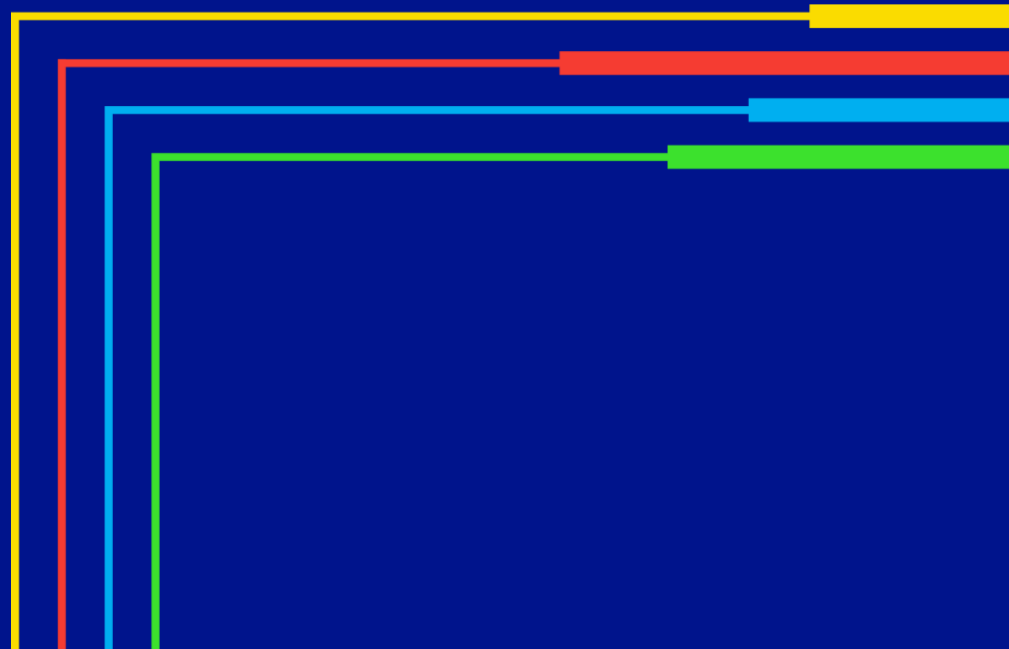
SRP

- NWAs are alternative solutions to address targeted electrical system needs
- Not “traditional” distribution system work
- Do not approach the electrical system in the same bulk-level manner as energy efficiency

Who's involved with SRP?



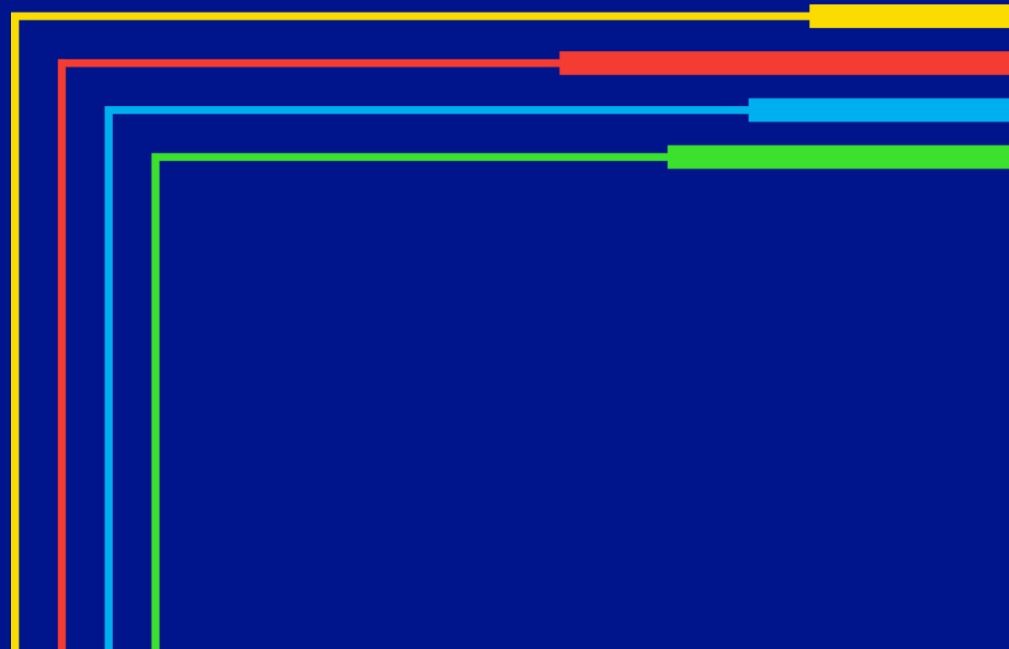
2019 SRP Plan Implementation



2019 SRP Plan Implementation

Category	Action	Status	Date
Rhode Island System Data Portal	EV Charging Station Locations	In Progress	September 30, 2019
Rhode Island System Data Portal	Transportation Fleet Electrification Identification	In Progress	July 1, 2019
Rhode Island System Data Portal	Redacted Area Studies	Complete	December 31, 2019
Rhode Island System Data Portal	Open RFPs (NWA Tab)	Complete	June 11, 2019
Outreach and Engagement Plan	Implement Plan as defined	Active Through Year	Ongoing

2020 SRP Plan Development



2020 SRP Plan Development

First Draft

Content development starts, major edits from prior plan made, some items TBD

June 14th:
Circulated to SRP TWG and EERMC

July 12th:
Stakeholder comments due on First Draft

Second Draft

Refinement and revisions to content, numbers start being entered

August 5th:
Circulated to SRP TWG and EERMC

August 23rd:
Stakeholder Comments due on Second Draft

Third Draft

Finalization to content and numbers

September 18th/19th:
Circulated to SRP TWG and EERMC

October 15th: 2020 SRP Report filed with PUC

2020 SRP Plan Outline

Sections 1-9 Information-only: Intro and summary, “Coordination” sections, forecasted load growth

Section 10 **NWAs in System Planning**

Details the NWA Process, identified NWA opportunities, and relevant area studies

Section 11 **Rhode Island System Data Portal**

Details the Portal to date and the proposal for additional Portal enhancement

Section 12 **SRP Market Engagement**

Details the Outreach and Engagement Plan proposal and activities

Section 13 **South County East NWA Projects**

Details the Narragansett 42F1, Narragansett 17F2, and South Kingstown NWAs

Section 14 **SRP Incentive Mechanism**

Details proposed action-based and savings-based incentives

Section 15 **SRP Funding Request**

Details the 2020 SRP Report funding request overall

What's New in the 2020 SRP Report?

Major overhaul overall to the 2020 SRP Report, to provide clarity on its integral parts.

- “Coordination” sections detail coordination between SRP and other Plans
- Revised NWAs in System Planning section for better clarity on NWA process
- Clarified SRP Market Engagement section
- Proposals: Portal enhancement, Outreach and Engagement Plan, NWA opportunities, SRP Incentive Mechanism



NWAs in System Planning

NWA Process:

- Details the process for identification and analysis of potential NWA opportunities

Area Study and NWA Analysis:

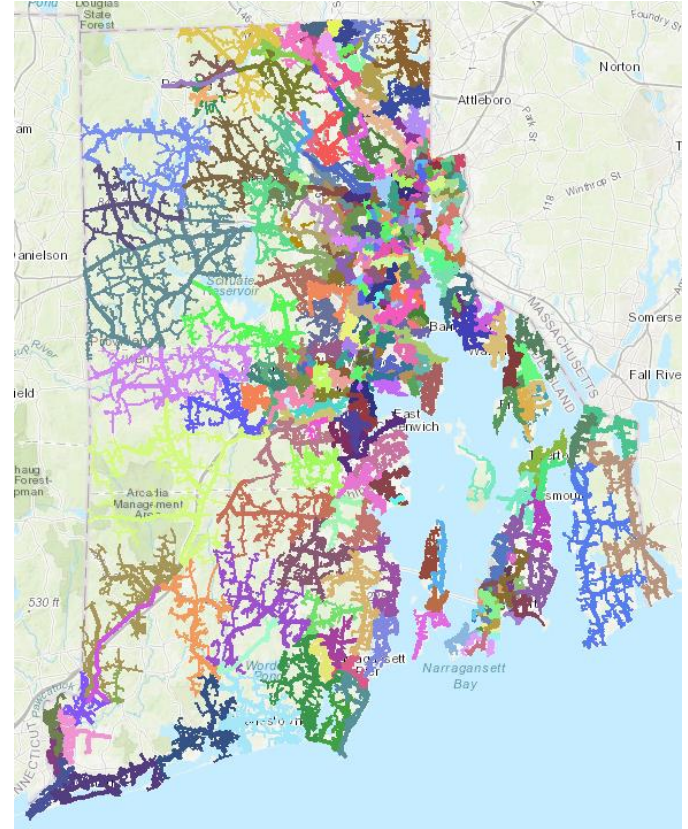
- Details NWA opportunities that have been identified for development, South County East NWAs
- Details area studies that are relevant for potential NWA opportunities



Rhode Island System Data Portal

Enhancing the Portal:

- Function updates: Timeline/dates on when the Portal maps were updated, hyperlink to Company's vendor platform, etc.
- Coordination work with Grid Modernization Plan



SRP Market Engagement

Market Engagement Activities to Date:

- Implementation activities in CY 2019
- Webinars, in-person demos, email outreach, digital advertisements, search engine optimization, vendor contact lists

Market Engagement Proposal:

- 2020 Outreach and Engagement Plan



South County East NWA Projects

The South County East NWA Opportunities:

- Narragansett 42F1 NWA
- Narragansett 17F2 NWA
- South Kingstown NWA

These are currently TBD in the draft text.



Additional proposals will be considered through 2020 SRP plan development, in discussions with stakeholders.

SRP Incentive Mechanism

Action-Based Incentives:

- In development; in discussion with stakeholders

Earned Incentives from 2018:

- Proposal to receive achieved earnings from CY 2018
- Company achieved four of the five incentives, for \$11,865 of potential earnings

Savings-Based Incentives:

- TBD based on South County East NWA Projects finalization



SRP Funding Request

Funding request is to be determined and finalized in the third draft, when all numbers are in.

SRP Section	SRP Initiative	Cost
12	Outreach and Engagement Plan	TBD
13	Narragansett 42F1 NWA Project	TBD
13	Narragansett 17F2 NWA Project	TBD
13	South Kingstown NWA Project	TBD
14	SRP Incentive Mechanism, 2018 Action-Based Earnings	\$11,865
14	SRP Incentive Mechanism, 2020 Savings-Based Earnings	TBD
	Total	TBD

2020 SRP Report – Next Steps

First Draft Review: Please submit comments by Friday July 12th

SRP Plan Development: Continuing discussions with SRP TWG members on draft development, priorities, and proposals

Plan Refinement: Company continuing content refinement and numbers determination



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