

**2020 Energy Efficiency Plan
Outline Memorandum
June 10, 2019**

Dear Energy Efficiency Technical Working Group Members,

The Narragansett Electric Company, d/b/a National Grid (Company) is providing stakeholders with this 2020 Plan Outline Memorandum (Outline) to provide early insights regarding the major changes and topics that will be addressed in the coming drafts of the 2020 Annual Plan (Plan). The intention of this Outline is to highlight programmatic and policy enhancements that are changes from previous Plans and that will be of interest and shape the discussion. To allow more transparency and more time to review the content proposed in the Plan, the Company modified the planning process this year.¹ Changes for the 2020 Plan process include:

- Creating this Outline that provides insights into the areas of focus for the upcoming Plan.
- Sending the first draft of the plan to stakeholders one month earlier, on July 16th, instead of the traditional mid-August date. This draft will include watermarks clearly showing that the draft is preliminary, and that budgets, savings and customer charge should be expected to change.
- Adding a second draft on August 23rd to incorporate stakeholder feedback from the first draft into the text. The second draft will include text revisions and will not include revisions to tables included in the text and as Attachments 5 and 6. Revisions for those tables will not be available in the second draft for two reasons: the review process with the Energy Efficiency and Resources Management Council (EERMC) consultant team (C-Team) will still be ongoing and not all results from evaluations will be final and ready for incorporation. The content of the second draft was discussed at TWG and EERMC meetings in December of 2018 and February of 2019 when planning process changes were set.
- Circulating the final draft on September 19th to incorporate the most recent electric sales forecast numbers consistent with the Company's annual forecast used in various proceedings and tariffs.

Compared to past years, the addition of the Outline and the second draft, along with an earlier first draft submission, provide approximately 10 additional weeks of notice regarding content areas that will be covered in the Plan. The additional documents and drafts are intended to increase insight and relieve some of the time pressure stakeholders have faced in the review process. Notably, there is some information that simply is not available in the earlier stages of the process and therefore will be provided later in the process. For example, this Outline does not include preliminary 2020 savings, benefits, or budgets because cost benefit screening has not yet taken place as updated evaluation results are not available. Additionally, certain 2019 program and customer enhancements were recently launched this year and have only had 5 months in the field. Therefore, customer insights, contractor

¹ A copy of the 2020 Planning Schedule can be found at the end of this document.

network experience and data such as participation and costs are premature to provide insight into Plan development.

Further, when reviewing this Outline, please note the following:

- This Outline should not be considered as a complete list of topics that will be addressed in the first draft of the Plan and is not binding.
- This Outline highlights areas that will be covered where they are noticeably different, or of a larger focus, than in previous years.
- The Outline numbering and categories below are the same numbering and categories as headers in the 2019 Annual Plan; in an effort to be consistent, there are headers without updates which indicate no substantial changes are anticipated in those sections. They are simply noted for numbering purposes.
- The Company may refine and consolidate the text to make a more readable and accessible final document.

With these stated understandings, the Company hopes this document is helpful in highlighting the areas of feedback proposed by stakeholders through the Energy Efficiency Technical Working Group (EETWG) process and makes clear areas where stakeholders may expect to see program enhancements addressed in the first draft.

2020 PLAN OUTLINE

MAIN TEXT

1. **Introduction and Summary** (*Intentionally Blank*)
2. **Cost of Annual Plan Compared to the Cost of Energy Supply** (*Intentionally Blank*)
3. **Annual Plan Compared to Three-Year Plan for Year 2020**
 - The Company anticipates there will be changes to program year 2020 from the Three-Year Plan (3YP) illustration, similar to all previous years. Those changes will be explained in the main text again this year. Changes to savings, benefits, and costs are not available until the first draft due in July; however, they will likely include the categories in the below table.
 - **Lifetime MMBtu Goal:** The Company is proposing to change the annual savings goals from Annual MWh and Annual MMBtu to Net lifetime all-fuel savings (MMBtu) goals for the electric portfolio and the natural gas portfolio to fully capture the net effect of all fuel savings efforts (electric, gas, oil, and propane), as well as the impact of fuel conversions that result in overall lower energy use. This change will allow the Company to better incorporate strategies that support the decarbonization of the energy sector and better support State and Company goals for the future. Further, a focus on lifetime savings will ensure that long-term value for customers remains a continued focus. The change will be described in this section of the Plan as well as in the Incentive section and noted in all tables. The Company is still committed to

reporting out on annual and lifetime MWh, MW, oil, and carbon savings. More detail may be found in Section 13 titled *Incentive*.

Electric Programs	2020 in 3YP	2020 Annual Plan	% Change
Annual Savings (MWh)	189,509	-	-
Lifetime Savings (MWh)	2,160,318	-	-
Total Benefits	\$ 451,782,884	-	-
Total Spending	\$ 109,090,025	-	-
Benefit Cost Ratio (RI Test)	3.23	-	-
Cost/Lifetime kWh	\$ 0.062	-	-
EE Program Charge per kWh	\$ 0.01193	-	-
Annual Savings (MMBtu)	-	-	-
Lifetime Savings (MMBtu)	-	-	-

Gas Programs	2020 in 3YP	2020 Annual Plan	% Change
Annual Savings (MMBtu)	405,373	-	-
Lifetime Savings (MMBtu)	4,682,906	-	-
Cost/Lifetime MMBtu	8.68	-	-
Total Benefits	\$ 104,184,334	-	-
Total Spending	\$ 31,846,313	-	-
Benefit Cost Ratio (RI Test)	2.47	-	-
C&I EE Program Charge per Dth	\$ 0.758	-	-
Residential EE Program Charge per Dth	\$ 0.928	-	-

- **Evaluation Results:** The following evaluation studies conducted in 2019 are expected to inform savings assumptions in the 2020 Plan:

Programs	Study names	State
Res Products	RI-19-RE- AppRecycle - Residential Appliance Recycling Savings Update	RI
C&I Gas	RI-18-CG-CustGas - Impact Evaluation of PY2016 Custom Gas Installations	RI
C&I Elec	RI-18-CE-CustElec - Impact Evaluation of PY2016 Custom Electric Installations	RI
Res Lighting	Lighting On-Site(RLPNC 18-10)	MA

Res Lighting	RLPNC 18-14 Delta Watts Update	MA
Res Lighting	Impact Evaluation of PY2015 Rhode Island Commercial and Industrial Upstream Lighting Initiative'	MA
Res Lighting	RLPNC 17-11 LED NTG Consensus	MA
Res Lighting	RLPNC 17-6 MAM 2019-2021 Planning and 2017 Report	MA
Res Products	RLPNC 18-4 Products NTG Consensus study	MA
Res Products	RLPNC 17-3 Smart Power Strip Metering Study	MA
EnergyWise SF	RLPNC 18-5 HEA LED NTG Consensus	MA
C&I Gas	Upstream Water Heater Deemed Savings Impact Evaluation (P77)	MA
C&I Lighting	C&I Upstream Lighting On-Sites and Market Adoption Model (add-on to P81)	MA
C&I Lighting	Lighting Hours of Use Study (P86)	MA
C&I HVAC	MA C&I Upstream HVAC NTG & Market Effects Study (TXC 35)	MA

- Evaluation results impact the portion of gross savings the Company can claim as attributable to energy efficiency (EE). Since the 3YP, numerous evaluations have been completed and their results applied to the 2018 and 2019 Plans and savings results. Those results are explained in this section of the Plan and will be updated in 2020. Based on studies completed since the 3YP and estimating preliminary results from studies currently underway, the Company is providing a preliminary estimate of anticipated changes from the Three-Year illustration to the 2020 Plan based on evaluation results. Note that this estimate does not include changes to the gross number of units or number of projects.

Electric Program	Change from 3YP to 2020 Plan	
	Annual MWh	%
C&I Total	(8,960)	-7%
C02a Design 2000plus	1,505	8%
C03a Energy Initiative	(10,618)	-11%
C03b Small Customers under 200kW	152	2%
	-	
Income Eligible Total	(1,542)	-20%
B03a Single Family - Appliance Management	(1,542)	-37%
B03b Low Income Retrofit Multifamily	-	0%
	-	
Residential Total	(7,769)	-14%
A02a Energy Star Homes	88	12%
A02b Energy Star HVAC	151	5%
A03b Energywise	(1,588)	-29%
a03b Energywise MF	-	0%

A03c Behavior/Feedback Program	(3,787)	-15%
A04a Energy Star Lighting	(2,373)	-15%
A04b Energy Star Products	(259)	-11%
Grand Total	(18,271)	-10%

Gas Program	Change from 3YP to 2020 Plan	
	MMBtu	%
C&I Total	3,559	2%
Commercial New Construction	446	1%
Commercial Retrofit	3,064	2%
Direct Install	49	2%
C&I Multifamily	-	0%
	-	
Income Eligible Total	(5,289)	-18%
Low Income Single Family	(5,289)	-40%
Low Income Multifamily	-	0%
	-	
Residential Total	35,714	23%
A02b Energy Star Heating System	488	2%
A03b EnergyWise Multifamily	-	0%
Behavior	35,381	46%
Residential New Construction	(154)	-4%
Energy Wise Single Family	-	0%
Grand Total	33,984	8%

4. Strategies to Achieve Goals

- Stakeholder process:** The Company will provide a description of the stakeholder process engaged to create the Plan, as well as efforts undertaken to create more robust engagement opportunities and a commitment to continue this work in a collaborative fashion. Specifically, the Company will describe the Technical Working Group, the new plan schedule, and the creation of the EETWG page on the Company's website.

5. Delivering 2020 Goals

The following enhancements vary from previous years and will be described in more detail in this section:

- Customer Insights:** Recent work by the Company to better understand its customers will be incorporated into program marketing and described in more detail in the first draft.

- **Future of Lighting:** The Company will address, both here and in more detail in Attachments 1 and 2, the strategies to address diminishing lighting opportunities. Programs will plan aggressively and will plan for deeper, longer term energy savings.
- **Decarbonization of the Heating Sector:** The Company will provide detail on its growing focus to convert customers heating with delivered fuels to high-efficiency heat pumps and address stakeholder comments. More is detailed in Attachment 1 Residential section, below.
- **Natural Gas Program Offerings:** The Company will discuss enhanced community efforts and pilots that are focused on gas peak demand reduction. The Company will also include language articulating how this continued investment in energy efficiency is compliant with Least Cost Procurement and benefits all customers.
- **Coordination Across Dockets:** National Grid will continue to coordinate across all dockets to ensure a smooth program experience for customers (i.e. Demand Response storage offering with RE Growth program, Advanced Metering Functionality's (AMF) impacts on future EE possibilities, System Reliability Procurement (SRP) opportunities and synergies).

6. Funding and Budgets (*Intentionally Blank*)

7. Goals and Cost-Effectiveness

- Benefits will differ from the 3YP due to several changes.
 - 1) After the 2019 Plan was filed, the Avoided Energy Supply Cost (AESC) Study issued a New England specific value for the non-embedded cost of carbon. The New England specific value assumes that offshore wind is the marginal technology cost of reaching 80x50 carbon reduction goals. This value is \$68 per short ton of CO2 compared to the \$100/ton used in the 3YP and in the 2019 Plan. This will decrease overall benefits.
 - 2) The Company commissioned a study to update the methodology for calculating economic benefit multipliers. These multipliers are larger than the previous multipliers which will increase benefits.
 - 3) An error was discovered in the application of Capacity Demand Reduction Induced Price Effects (DRIPE) values. The correction of these values creates a reduction in avoided costs related to DRIPE and decreases benefits.

8. Bill Impacts (*Intentionally Blank*)

9. Measurement and Verification Plan

- **Pilot Evaluation Planning:** The Plan will describe the pilot evaluation process that will focus on transparency as well as conducting pilots and evaluations in a timely fashion to incorporate lessons learned expediently.
- Additional updates on evaluation studies, including results and studies planned will be included in Attachment 3, Measurement and Verification Plan. Additional details are included in that section below.

10. Coordination with Advanced Metering Functionality (AMF)

- **AMF Coordination:** The Company will transform the section previously entitled “Coordination with Power Sector Transformation” into this section and discuss the upcoming AMF proposal that is in development and the considerations/implications of this technology on the future of energy efficiency. While the Company does not anticipate an impact on this 2020 Plan, the Company will discuss the coordination currently undertaken to plan for a future with AMF and the resulting programmatic benefits to EE.

11. Advancing Docket 4600 Principles and Goals (*Intentionally Blank*)

12. Reporting Obligations (*Intentionally Blank*)

13. Incentive

The Company is proposing modifications to the shareholder incentive mechanism to better align the Company’s performance with the public interest. The Company is proposing that the shareholder incentive mechanism be tied to the achievement of net lifetime all-fuel savings (MMBtu) instead of net annual MWh and annual MW savings for each electric sector and net lifetime MMBtu instead of net annual MMBtu for each gas sector. The change to all-fuel MMBtu savings will remove the current disincentive to promote the decarbonization of heating and measures that save delivered fuels and will help to create the needed step change to move towards providing customers with an energy optimization approach that focuses on holistic opportunities to reduce and optimize overall energy use in a least-cost manner. In proposing this change, the Company, in coordination with the Office of Energy Resources (OER), the Division of Public Utilities and Carriers (Division), the EERMC, and the EETWG, will examine the allocation of risks and benefits pertaining to this change and propose modifications as needed.

14. Testing Performance Metrics

Test Performance Metrics were designed for the 2019 Plan to determine if any were viable to become part of annual goals in future Annual Plans. In light of the proposal to move to a net lifetime all-fuel savings (MMBtu) goal in 2020, the Company anticipates transforming this section and will discuss the implication of the new savings proposal on the test metrics. For example, the test metric for lifetime MWh savings and carbon savings for electrification of heating are no longer needed as they are functions of the new lifetime MMBtu savings goal. The Company anticipates it will continue to report on other metrics.

15. **Portfolio-Wide Strategies:** The Company will provide this new section to highlight programs or strategies that are overarching and cover the residential and commercial sectors.

- **Workforce Development:** The Company will speak to various strategies to enhance workforce development across residential and C&I sectors based on the 2019 study entitled “Analysis and Recommendations regarding the Current and Future Workforce associated with Rhode Island Energy Efficiency Programs.” The study included an analysis of current workforce associated with programs, and insights on the future workforce with key recommendations. One strategy that will be addressed is the Company’s commitment to train vendors and contractors for the successful scaling of Air Source Heat Pumps for decarbonizing the heating sector.
- **Continued Evolution of the Community Initiative:** For 2020, the Company will consider how to utilize the Community Initiative to help support larger strategic goals such as the decarbonization of the energy sector through the ramping of beneficial electrification. Air Source Heat Pump goals will be given to municipalities with a focus on converting from delivered fuels and electric resistance heat. The Company will also discuss how this initiative may be made more comprehensive in delivering greater value to customers in both residential and commercial sectors. The Company is also considering the application of enhanced incentives available through the Community Initiative to drive greater participation and deeper energy saving upgrades.
- **NOTE: Electrification, Codes, Zero Net Energy, Finance, Demand Response:** While topics such as these are applicable across the portfolio, they will be addressed in more detail in the program and pilot descriptions included as Attachment 1, 2, and 8 in the plan, rather than in this section.

16. **Miscellaneous Provisions** (*Intentionally Blank*)

ATTACHMENT 1: RESIDENTIAL

- **Electrification of Heat:** The Company is proposing to increase the number of homes to be incentivized to displace their existing oil, propane, or electric resistance heat with high efficiency electric heat provided by air source heat pumps. Electrification of heating supports the goals of RI state policy, the standards and National Grid’s Northeast 80 x 50 Pathway.
 - The Rhode Island Greenhouse Gas Reduction Plan identifies electrification of heating as a key strategy for meeting the state’s emission reduction target under Resilient RI.
 - The revised standards require that the Company address “new and emerging issues such as electrification in its EE Plan.”
 - National Grid’s Northeast 80 x 50 Pathway calls for a transformation of the carbon intensive heating sector as one of the three pillars to achieve a clean energy future.
 - Increasing the number of homes will be reflected in the market rate, multifamily and income eligible markets to help customers save energy and money on their bills and to

also provide a meaningful contribution to the state's climate goals. Through the existing electric HVAC program, the Company has strong vendor networks, training capabilities, and access to data that will help identify homes where air source heat pumps would be an ideal solution for displacing oil, propane or electric resistance.

- Coordination and collaboration among the Company's EE and Gas Growth programs, RI OER, Oil Heat Institute, and NEEP - the regional leader on advancing electric heat will strive to effectively accelerate electrification strategies across RI.
- **Increased focus on Equity:** The Company will continue to work with the Community Action Program (CAP) agencies, its lead vendor, and community advocates to ensure equitable distribution of resources and services. In 2020 the Company will make use of the learnings from the current process evaluation to understand how to better serve its customers. The Company will address the anticipated increased participation in Income Eligible Programs from the Company's efforts to increase the number of customers on the discount rate to prepare for expected growth in this sector.
- **Home Energy Assessments:** The Company commits to continuing to find ways to enhance connections between program offerings to bring a suite of services to customers, such as Demand Response enrollment, while at their place of residence. Further, the Company will continue to seek solutions to reduce intra-year backlog within the EnergyWise Market Rate program and will be conducting a process evaluation in 2020 to help inform best practices for the 2021-2023 Plan.
- **Adoption of Codes and Standards:** National Grid plans to make specific proposals in fall 2019 to increase energy code efficiency for RI's next code, 2018 IECC. The Company will also continue to support proposed enhancements to state appliance standards.
- **Multifamily:** The Company will continue its efforts to optimize and apply best practices to the Multifamily program. Specifically, the Company will consider best practices stemming from the Massachusetts Multifamily census study and Massachusetts' Program Administrator's recent program modifications. The Company will also consider what to study in the 2020 process and impact evaluations.
- **Residential Building Asset Labeling:** The Company will support building asset labeling by investigating opportunities for creating a residential energy usage score based on software solutions that combine publicly available data with Company information.
- **Customer Value, Satisfaction and Ease:** The Company will utilize data to prioritize solutions to customers. Further, the Company will use the online marketplace to assist customers with product selection and facilitate immediate energy efficient purchase and will continue to use online resources to assist with customer education.

ATTACHMENT 2: COMMERCIAL & INDUSTRIAL (C&I)

- **Combined Heat and Power (CHP):** The Company will work with stakeholders to make the program process more transparent and keep stakeholders informed about the program throughout the year. The Company will invite feedback on the process and the utility role from all stakeholders to inform the first draft of the 2020 Plan, which will emphasize current programmatic best practices and focus on micro-CHP.
- **Finance Opportunities:** The Company is actively exploring integrating a digital tool into the sales process that can display customer options in financing mechanisms and their relative strengths. The Company will also address questions and comments from the Public Utility Commission (PUC) from their Open Meeting on the 2019 Annual Plan. The PUC had questions regarding savings from projects and the utilization of funds transferred to the RI Infrastructure Bank's (RIIB) Efficient Building Fund. To address these questions, the Company will collaborate with RIIB and OER to provide analysis on past performance and future need in a quantitative and transparent manner.
- **Customer-Focused Trainings and Seminars:** The Company commits to continue to offer seminars and educational for large C&I customers, especially industrial customers.
- **Demand Response (DR):** In 2020 the Company will look to expand the C&I DR program to 45 MW and will focus on enabling demand reduction through storage and electric vehicles (EV). The Company will develop new marketing strategies to engage with customers.
- **Zero Energy Construction:** National Grid will continue its Zero Energy Building (ZEB) Pilot and will continue to educate the market and stakeholders on the benefits of ZEB's. National Grid is also exploring new Key Performance Indicators (KPI) for commercial and industrial new construction projects, that would simplify participation in New Construction EE programs.
- **Continuous Engagement with Large C&I Customers:** The Company commits to working closely with its sales team, jurisdictional team, and external stakeholders to identify opportunities for previous commercial customers that may feel as if they have already done as much as they can. The company will consider how to market to these customers and show the greater value achievable by reengaging in energy-saving programs.
- **Work with K-12 Schools:** In 2020 the Company will look to continue building a Strategic Energy Management Partnership (SEMP) with schools to allow the Company to deliver EE and other clean energy technologies to schools in a comprehensive way. The Company recognizes the opportunity in schools with the bond passed in 2018. The Company is specifically looking at benchmarking schools, via EPA Portfolio Manager to push for EE in that segment. As such, benchmarking will be a focus for the Company and will continue to support the automated upload process.
- **Small Business Program Enhancements:** The Company will work with community leaders and stakeholders to define and prioritize economically disadvantaged areas and ensure that National Grid is serving small businesses in these areas.

ATTACHMENT 3: MEASUREUENT AND VERIFICATION PLAN

- Pilot Evaluation Planning:** The Plan will describe the pilot evaluation process that will focus on transparency as well as conducting pilots and evaluations in a timely fashion to incorporate lessons learned expediently.
- The Company is planning to conduct the following evaluation studies during 2020:

Sector	Study name	Study type
Residential	Impact Evaluation of EnergyWise Single Family Program	Impact
Residential	Process Evaluation of EnergyWise Single Family Program	Process
Residential	Impact Evaluation of EnergyWise Multifamily Program	Impact
Residential	Impact Evaluation of Income-Eligible Multifamily Program	Impact
Residential	Process Evaluation of EnergyWise Multifamily Program	Process
Residential	Process Evaluation of Income-Eligible Multifamily Program	Process
Residential	Impact Evaluation of Home Energy Reports Program	Impact
Residential	Process Evaluation of Home Energy Reports Program	Process
Residential	Impact Evaluation of Ductless Mini-Split Heat Pumps	Impact
Residential	Lighting Market Assessment	Market
C&I	C&I Code Compliance/Baseline Study	Impact
C&I	PY2018 Impact Evaluation of Custom Gas Installations	Impact
C&I	PY2019 Impact Evaluation of Custom Gas Installations (sample design and begin install)	Impact
C&I	PY2019 Impact Evaluation of Custom Electric Installations	Impact
C&I	C&I Free-Ridership and Spillover Study	NTG
Pilot	SEM	Impact
Pilot	Gas Demand Response	Impact

ATTACHMENT 5 and 6: Electric and Gas Tables

- All tables in the first draft will be updated with the latest information on savings, costs and benefits
- Tables E-6 and G-6 which include Summaries of Benefits will include Net lifetime all-fuel savings (MMBtu)
- Tables E-8 and G-8 which include the Avoided Costs will be updated with the latest Avoided Cost Study
- Tables E-9 and G-9 which include Targeted Shareholder Incentives will be modified consistent with the shareholder description described in the Main Text.

ATTACHMENT 8: PILOTS

- The Company will continue including all residential and commercial pilot descriptions in accordance with Docket No. 4600 in this Attachment.
- The Company will maintain the definitions of pilots, demonstrations and assessments consistent with 2019. The Company will address comments from the PUC Hearing and Open Meeting on the 2019 Plan, as necessary.
- In addition to showing continued progress on pilots identified in 2019, the Company will consider enhancements to the Gas Demand Response pilot including expanded hours and studying the benefits on gas peak reduction.

Planning Schedule for 2020 Annual Plan

Preliminary Draft Distributed to RI EETWG on 2.11.2019

Text Color Key

Purple = Evaluation Team Deliverable Date

Blue = Stakeholder Comment Due Date

Red = National Grid Deliverable Dates

1. April

- April 18th – EERMC Meeting
- End of April – Technical Working Group members to have presented on priorities for 2020 Plan.

2. May

- May 6th – Grid to begin working on Plan Outline Memorandum
 - The Outline will provide a high-level summary of the 3YP savings targets and budget. For each key section of the plan, it will include bullets/high level points on anticipated programmatic changes; Technical Working Group priorities; general summary of how evaluation may impact savings.
- May 15th – National Grid files 2018 Year-End Report
- May 16th – EERMC Meeting
- May 29th – Share draft list of studies with C-team (studies that will be used to update 2019 BC model and planned evaluation studies in 2020)

3. June

- June 10th - Grid to issue Plan Outline Summary
- June 14th – Finalized list of EM&V studies (studies that will be used to update 2019 BC model and planned studies in 2019)
- June 20th – EERMC Meeting

4. July

- July 1st – Evaluation changes locked for first draft of Plan.
- July 10th – First Draft circulated for internal review at National Grid
- Early July - Gas sales forecast received
- July 16th - First Draft of 2020 Plan circulated to Technical Working Group and EERMC. This will include watermarks clearly showing this as preliminary draft as there will be changes to budgets, savings, charge
 - Comments due back to National Grid by August 9th.
- July 17th - First draft B/C model to C-Team
 - C-Team will be working with National Grid throughout plan process to review measures, impacts, costs, assumptions, etc.
- July 25th – EERMC Meeting

5. August

- August 1st – Deadline for MA evaluation studies to be complete for 2020 Plan.
- August 9th – Due date for stakeholder comments on 1st Draft Text and 1st Draft BC Model
 - Company has 2 weeks to incorporate comments into text.
- August 15th – Deadline for RI evaluation studies to be complete for 2020 Plan.
- August 16th – Due date for Evaluation to respond to comments on first draft BC model.
- August 23rd – National Grid issues a 2nd Draft that addresses/incorporates external comments into text – *no numbers, just text*.
 - Stakeholder comments due back to Grid on September 6th (2 weeks).
- August 28th – National Grid and C-Team finalize all evaluation inputs
- August 29th – EERMC Meeting
- August 30th - Due date for National Grid to have all final evaluation results incorporated into B/C model (no more evaluation changes afterwards). C-Team will still review after this point.

6. September

- September 5th – Technical Working Group meeting to go over comments on first draft and what was changed in 2nd draft text. Verbal comments and discussion.

- September 6th – Stakeholder written comments back on 2nd draft
- September 6th – Deadline for C-Team feedback on August 30th Draft (savings, quantities, dollars only)
- **September 14th – 18th – Final electric sales forecast update received**
- September 19th-- Final Draft of 2020 Plan circulated to the Technical Working Group and to the EERMC for approval.
- September 19th – EERMC Meeting
- September 20th - Final B/C models to C-Team
- September 26th – C-Team will send a summary on any needed small changes to National Grid.
- September 30th – C-Team sends summary of changes to EERMC prior to vote.

7. October

- **October 3rd – EERMC Meeting and Vote on 2020 Plan**
- October 4th – Technical Working Group call to go over any issues/changes from EERMC vote.
- **October 7th – Final version of 2019 Plan circulated for settlement approval (Signatures due 10/10)**
- October 11th – Final plan submitted to Legal for production
- **October 15th – 2020 Plan Filed**