NMPC CLCPA Study

Meeting #1 Draft Scoping Plan

July 13, 2022

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Agenda for Today's Meeting

- Overview of CLCPA Study commitment from Joint Proposal
- Introduction of the Guidehouse team
- Discuss stakeholder process and how to provide feedback
- Review Draft Scoping Plan
- Stakeholder comments and questions

Overview of CLCPA Study – Key Elements and Deliverables

- The NMPC Joint Proposal provides that the Company will develop a CLCPA Study "evaluating the Company's gas business and how it may evolve to support the renewable energy and emission reduction goals of the CLCPA."
- Per the Joint Proposal the study will provide:
 - A range of strategies for **achieving significant**, **quantifiable reductions in carbon emissions** from the use of gas delivered by the Company
 - An analysis of the scale, timing, costs, customer bill impacts and uncertainties of achieving significant, quantifiable reductions in carbon emissions from the use of gas delivered by the Company in its service territory.

Additional required parameters include:

- An assessment of direct and indirect GHG emissions, potential CO2e reductions per year, MMBTU
 reductions in billed annual usage, and the numbers of customers heating with gas in residential, commercial and
 industrial classes per year under different scenarios, including a scenario that assumes full electrification where
 feasible.
- A **pathways analysis** will identify **potential barriers** to achieving the targeted carbon emission reductions and recommended solutions.
- The Companies will respond to any findings or guidance of the New York State Climate Action Council ("CAC") in the CLCPA Study and consider how the Company will take steps to avoid disproportionally burdening disadvantaged communities.
- In their next rate filings, the Companies will detail investments, programs, and initiatives that have been added, altered, or removed to achieve the objectives detailed in the CLCPA Study.

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Introduction of the Guidehouse Team and Draft Scoping Plan

National Grid has selected Guidehouse to support this project

- Deep expertise in decarbonization pathways, gas utility regulatory issues, and demand-side programs
- Comprehensive and well-designed workplan fully responsive to Company needs and within budget
- Extensive experience in NY

Today, Guidehouse will provide an overview of the Draft Scoping Plan for this work.

- Overview of modeling approach
- Discussion of scenarios
- Overview of planned report content

Your feedback on key elements of Draft Scoping Plan will help to inform the final analysis and report.

CLCPA Study Stakeholder Process

- Feedback from stakeholders will be essential to developing a robust study
- In line with the commitments outlined in the Joint Proposal, the Companies have developed the following stakeholder outreach schedule

Date	Торіс
Today	Draft Scoping Plan
Early August	Decarbonization Scenarios and Assumptions
September TBD	Draft Study Results
November TBD	Draft Report

- To facilitate stakeholder review, meeting materials to be made available in advance via filing with the PSC and company website Stakeholders may comment orally during meetings and/or in written comments via PSC website.
 - Before each stakeholder meeting, the Companies will provide stakeholders with timelines for comment to ensure that that input can be reflected in analysis.
- Stakeholder comments will be tracked and addressed at subsequent meetings as applicable and in draft and final reports
- National Grid will post study information, stakeholder presentations, schedule, and draft and final reports on its website.

We want to hear from you

Learn more

Website (link below)

- Study overview
- Stakeholder meeting schedule and access
- Stakeholder meeting materials
- Information for filing comments.
- Additional resources to be added

Tell us what you think

In writing

- Send comments directly via the New York Public Service Commission (cases 20-E-0380 and 20-G-0381); information for how to post comments is included on website.
- Please submit comments by July 20 in order to provide adequate time for Guidehouse to consider in advance of the second stakeholder meeting.

At today's meeting

During feedback session

https://www.nationalgridus.com/climate-change-study

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